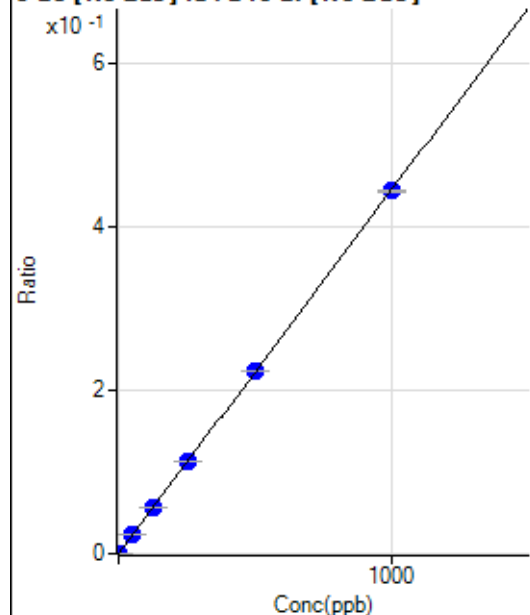


Batch Folder: D:\ICP-MS Data\P7060118-MS.b\
Analysis File: P7060118-MS.batch.bin
DA Date-Time: 2018-06-01 18:58:37
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2018-06-01 12:37:28
2			
3	005CALS.d	S02	2018-06-01 12:45:54
4	006CALS.d	S03	2018-06-01 12:49:47
5	007CALS.d	S04	2018-06-01 12:53:55
6	008CALS.d	S05	2018-06-01 12:57:43
7	009CALS.d	S06	2018-06-01 13:01:30
8	010CALS.d	S07	2018-06-01 13:05:15
9	011CALS.d	S08	2018-06-01 13:08:58

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	64.82	0.0000	P	42.5
2	☐	0.100					
3	☐	1.000	0.967	1689.03	0.0004	P	6.8
4	☐	50.000	52.251	89138.14	0.0233	P	1.4
5	☐	125.000	128.694	217765.91	0.0573	P	0.1
6	☐	250.000	254.091	400653.07	0.1131	P	0.4
7	☐	500.000	501.948	748709.62	0.2233	P	0.2
8	☐	1000.000	997.429	1465520.14	0.4438	P	0.2
9	☐			666.70	0.0002	P	8.5

$$y = 4.4488\text{E-}004 * x + 1.7404\text{E-}005$$

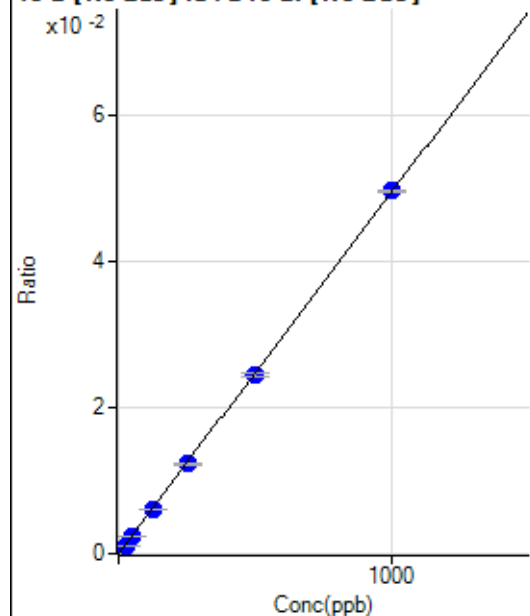
$$R = 1.0000$$

$$DL = 0.04984$$

$$BEC = 0.03912$$

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	102.78	0.0000	P	35.2
2	☐	2.500					
3	☐	25.000	22.661	4323.01	0.0011	P	4.9
4	☐	50.000	47.755	9133.67	0.0024	P	3.3
5	☐	125.000	120.534	22717.78	0.0060	P	1.4
6	☐	250.000	247.660	43393.69	0.0122	P	1.9
7	☐	500.000	494.581	81896.17	0.0244	P	1.4
8	☐	1000.000	1004.024	163678.35	0.0496	P	0.9
9	☐			8002.45	0.0024	P	9.6

$$y = 4.9336\text{E-}005 * x + 2.7747\text{E-}005$$

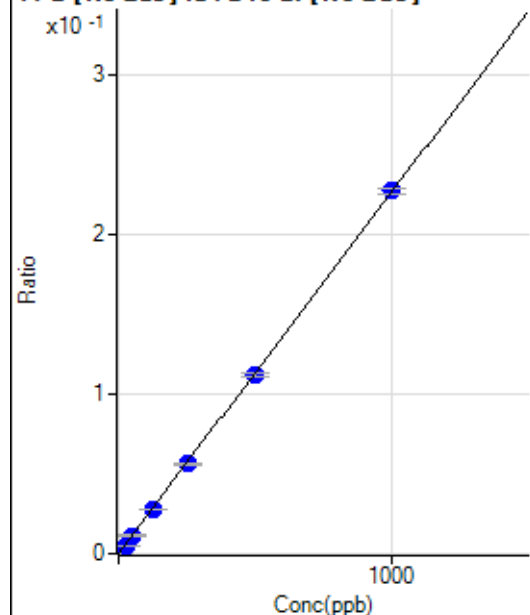
$$R = 1.0000$$

$$DL = 0.5936$$

$$BEC = 0.5624$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	525.03	0.0001	P	19.2
2	☐	2.500					
3	☐	25.000	23.002	20203.09	0.0054	P	1.7
4	☐	50.000	49.873	43839.51	0.0114	P	4.2
5	☐	125.000	122.139	105771.56	0.0278	P	2.0
6	☐	250.000	247.447	199192.95	0.0562	P	0.6
7	☐	500.000	494.366	376023.42	0.1122	P	2.0
8	☐	1000.000	1003.869	751687.06	0.2276	P	1.9
9	☐			35618.04	0.0106	P	8.0

$$y = 2.2660\text{E-}004 * x + 1.4064\text{E-}004$$

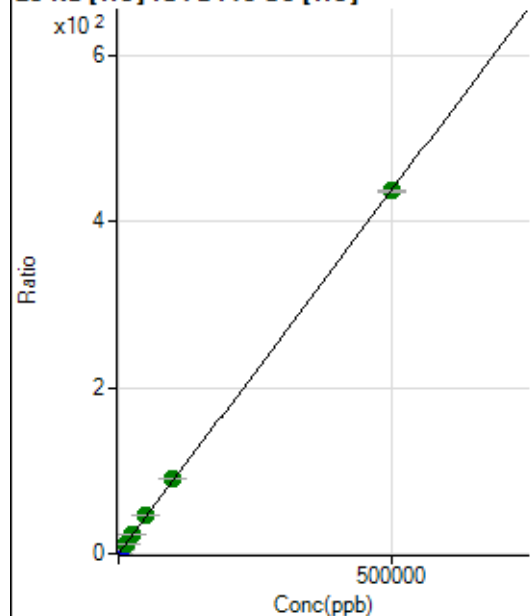
$$R = 1.0000$$

$$DL = 0.3568$$

$$BEC = 0.6207$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	10759.91	0.0249	P	7.0
2	☐	50.000					
3	☐	500.000	460.311	186565.73	0.4281	P	0.0
4	☐	5000.000	5047.074	1895521.29	4.4462	P	0.5
5	☐	12500.000	12871.829	4606384.69	11.3007	A	0.2
6	☐	25000.000	26024.467	8799267.47	22.8225	A	0.6
7	☐	50000.000	52011.778	17201283.72	45.5875	A	0.2
8	☐	100000.00	102433.20	34134937.22	89.7570	A	0.4
9	☐	500000.00	499251.23	170371498.2	437.3719	A	0.4

$$y = 8.7601\text{E-}004 * x + 0.0249$$

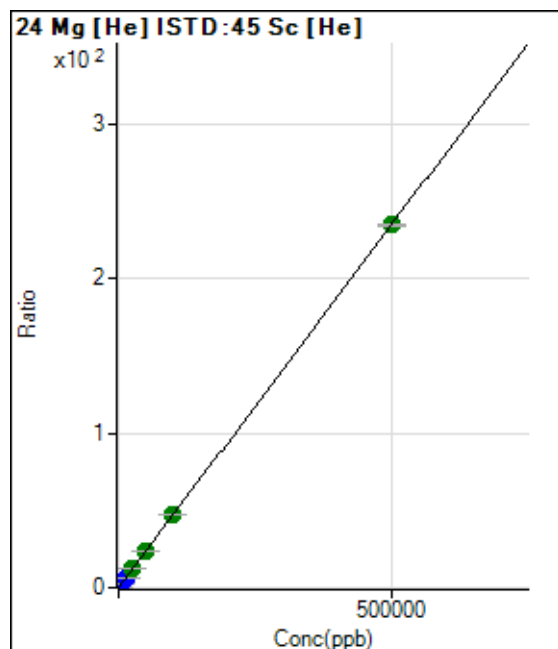
$$R = 1.0000$$

$$DL = 5.936$$

$$BEC = 28.41$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	544.48	0.0013	P	7.2
2	☐	50.000					
3	☐	500.000	455.503	93817.58	0.2153	P	1.4
4	☐	5000.000	4999.211	1002019.08	2.3504	P	1.0
5	☐	12500.000	12753.563	2443295.39	5.9941	P	0.3
6	☐	25000.000	25676.906	4652335.17	12.0667	A	0.3
7	☐	50000.000	50923.071	9029281.63	23.9298	A	0.3
8	☐	100000.00	99981.527	17867471.41	46.9822	A	0.1
9	☐	500000.00	499871.25	91497313.85	234.8887	A	0.6

$$y = 4.6990\text{E-}004 * x + 0.0013$$

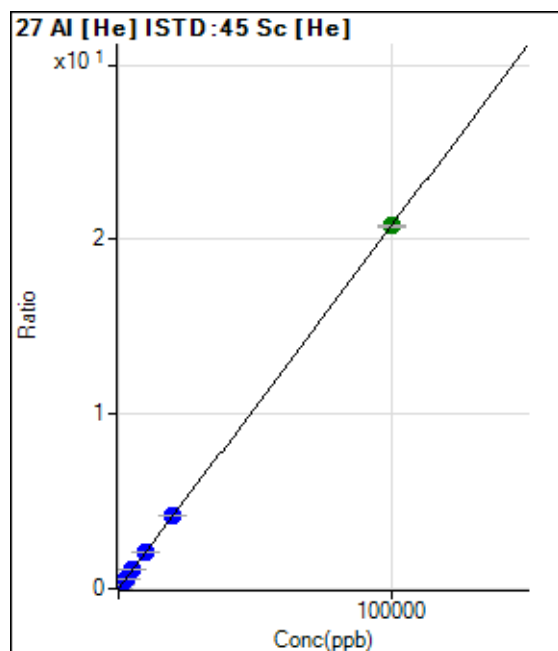
$$R = 1.0000$$

$$DL = 0.5781$$

$$BEC = 2.679$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.22	0.0001	P	43.8
2	☐	2.000					
3	☐	20.000	17.963	1650.16	0.0038	P	5.8
4	☐	1000.000	990.840	87840.63	0.2061	P	1.9
5	☐	2500.000	2528.950	214341.12	0.5258	P	0.6
6	☐	5000.000	5068.302	406287.89	1.0538	P	0.6
7	☐	10000.000	10120.408	793958.08	2.1042	P	0.5
8	☐	20000.000	20012.729	1582378.02	4.1609	P	0.7
9	☐	100000.00	99981.367	8097263.12	20.7870	A	0.7

$$y = 2.0791\text{E-}004 * x + 5.1458\text{E-}005$$

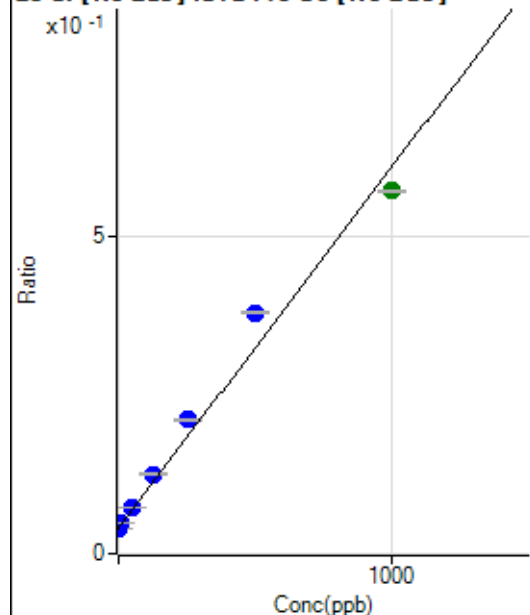
$$R = 1.0000$$

$$DL = 0.3254$$

$$BEC = 0.2475$$

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	344951.94	0.0406	P	0.3
2	☐	1.000					
3	☐	10.000	11.573	422016.30	0.0472	P	0.3
4	☐	50.000	57.169	647583.46	0.0730	P	0.2
5	☐	125.000	149.624	1081599.35	0.1254	P	0.6
6	☐	250.000	299.525	1707387.93	0.2103	P	0.4
7	☐	500.000	597.580	2968153.73	0.3791	P	0.7
8	☐	1000.000	935.377	4452115.25	0.5704	A	0.3
9	☐			661394.19	0.0827	P	0.8

$$y = 5.6637\text{E-}004 * x + 0.0406$$

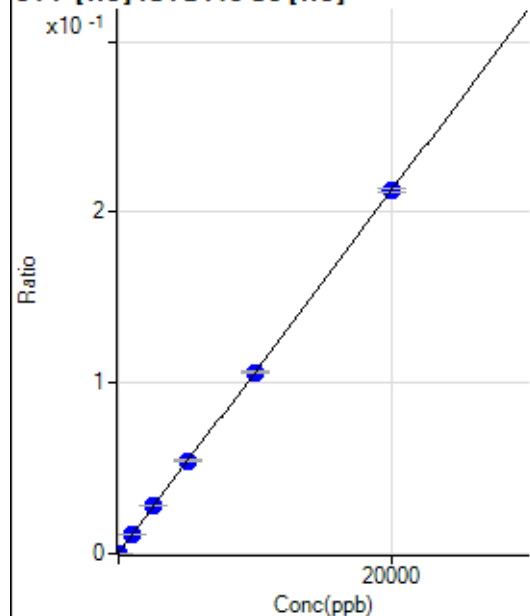
$$R = 0.9908$$

$$DL = 0.6519$$

$$BEC = 71.75$$

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	-2.571	169.45	0.0004	P	28.5
2	☐	0.000					
3	☐	0.000	2.571	194.46	0.0004	P	34.5
4	☐	1000.000	1050.257	4931.58	0.0116	P	3.9
5	☐	2500.000	2606.461	11446.56	0.0281	P	0.6
6	☐	5000.000	5070.883	20909.78	0.0542	P	1.9
7	☐	10000.000	9962.899	40054.67	0.1062	P	0.9
8	☐	20000.000	19985.009	80821.45	0.2125	P	1.2
9	☐			180.57	0.0005	P	14.8

$$y = 1.0613\text{E-}005 * x + 4.1892\text{E-}004$$

$$R = 1.0000$$

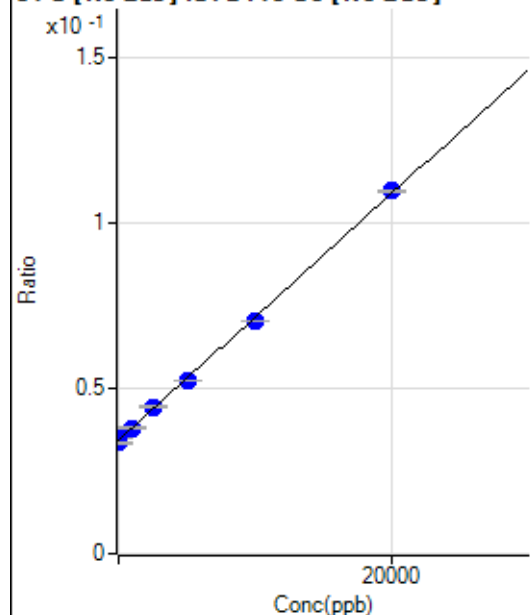
$$DL = 37.54$$

$$BEC = 39.47$$

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	200.134	298161.75	0.0351	P	0.4
2	☐	0.000					
3	☐	0.000	-200.134	300742.32	0.0336	P	1.0
4	☐	1000.000	976.260	337224.27	0.0380	P	0.8
5	☐	2500.000	2686.424	383120.80	0.0444	P	0.6
6	☐	5000.000	4834.270	425744.47	0.0524	P	0.9
7	☐	10000.000	9654.642	551483.96	0.0704	P	0.4
8	☐	20000.000	20191.995	856900.42	0.1098	P	0.2
9	☐			243494.53	0.0304	P	1.1

$$y = 3.7346\text{E-}006 * x + 0.0344$$

$$R = 0.9995$$

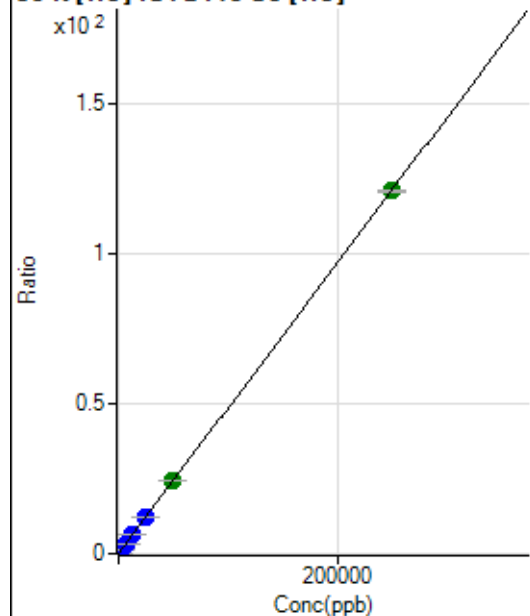
$$DL = 196$$

$$BEC = 9205$$

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	31991.13	0.0740	P	1.3
2	☐	50.000					
3	☐	500.000	473.588	131979.60	0.3029	P	1.4
4	☐	2500.000	2551.457	557312.42	1.3072	P	0.5
5	☐	6250.000	6341.312	1279559.26	3.1391	P	0.2
6	☐	12500.000	12726.083	2400169.35	6.2252	P	0.9
7	☐	25000.000	25552.783	4688307.66	12.4251	P	0.2
8	☐	50000.000	49961.341	9212147.52	24.2232	A	0.1
9	☐	250000.00	249938.40	47088314.94	120.8836	A	0.7

$$y = 4.8336\text{E-}004 * x + 0.0740$$

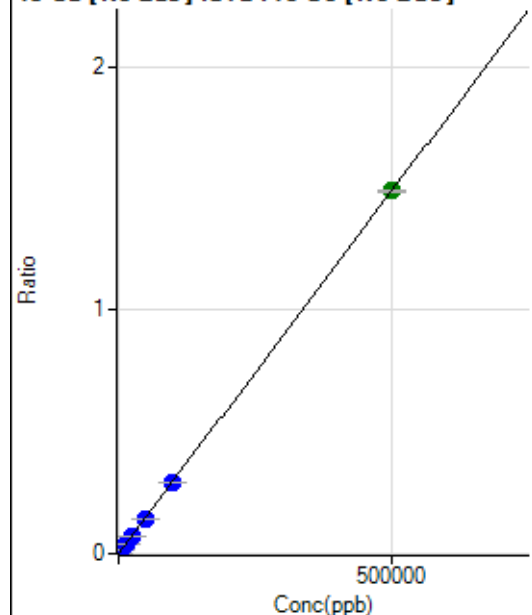
$$R = 1.0000$$

$$DL = 5.942$$

$$BEC = 153$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	133.34	0.0000	P	28.7
2	☐	50.000					
3	☐	500.000	444.440	11963.66	0.0013	P	0.2
4	☐	5000.000	4888.448	129114.73	0.0146	P	0.7
5	☐	12500.000	12182.529	312749.04	0.0363	P	1.4
6	☐	25000.000	24493.334	591735.90	0.0729	P	0.5
7	☐	50000.000	48856.239	1138068.82	0.1453	P	0.4
8	☐	100000.00	98070.796	2277177.53	0.2917	P	0.3
9	☐	500000.00	500534.65	11914326.04	1.4890	A	0.3

$$y = 2.9747\text{E-}006 * x + 1.5710\text{E-}005$$

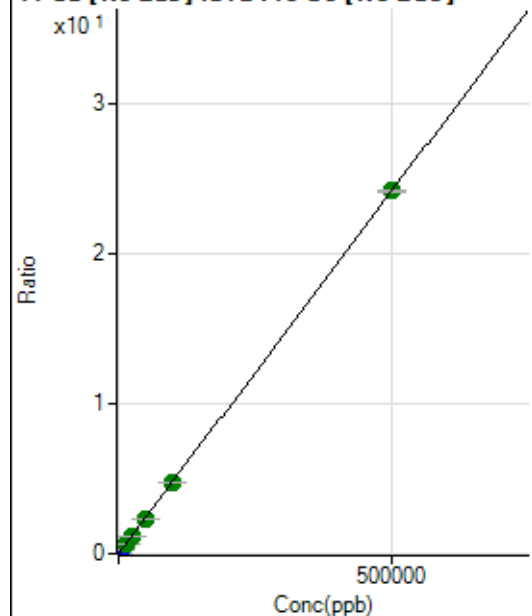
$$R = 1.0000$$

$$DL = 4.55$$

$$BEC = 5.281$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6935.28	0.0008	P	4.2
2	☐	50.000					
3	☐	500.000	435.781	195228.86	0.0218	P	0.6
4	☐	5000.000	4849.462	2081277.19	0.2347	P	0.2
5	☐	12500.000	12171.427	5070113.22	0.5877	A	1.0
6	☐	25000.000	24444.581	9577802.47	1.1796	A	0.2
7	☐	50000.000	48691.347	18390467.08	2.3488	A	0.4
8	☐	100000.00	97689.291	36774517.14	4.7115	A	0.2
9	☐	500000.00	500630.56	193175037.6	24.1417	A	0.3

$$y = 4.8221\text{E-}005 * x + 8.1700\text{E-}004$$

$$R = 1.0000$$

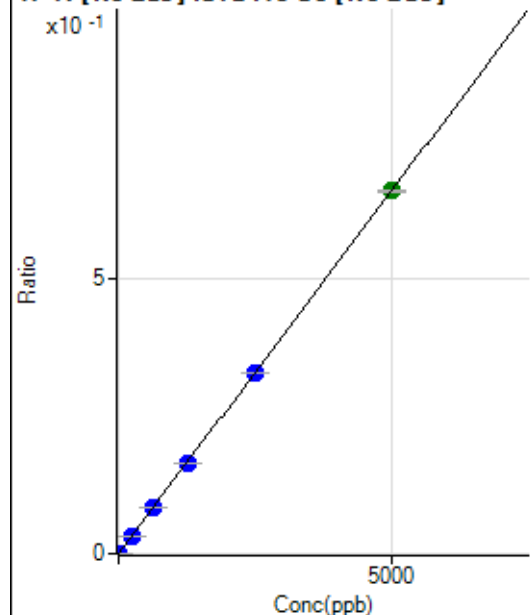
$$DL = 2.145$$

$$BEC = 16.94$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	155.56	0.0000	P	3.2
2	☐	0.500					
3	☐	5.000	4.563	5548.51	0.0006	P	2.4
4	☐	250.000	250.792	293654.96	0.0331	P	0.3
5	☐	625.000	625.945	712645.29	0.0826	P	0.7
6	☐	1250.000	1253.883	1343533.49	0.1655	P	0.3
7	☐	2500.000	2497.386	2580293.11	0.3295	P	0.4
8	☐	5000.000	5000.179	5149690.31	0.6598	A	0.4
9	☐			3303.29	0.0004	P	5.4

$$y = 1.3195E-004 * x + 1.8326E-005$$

$$R = 1.0000$$

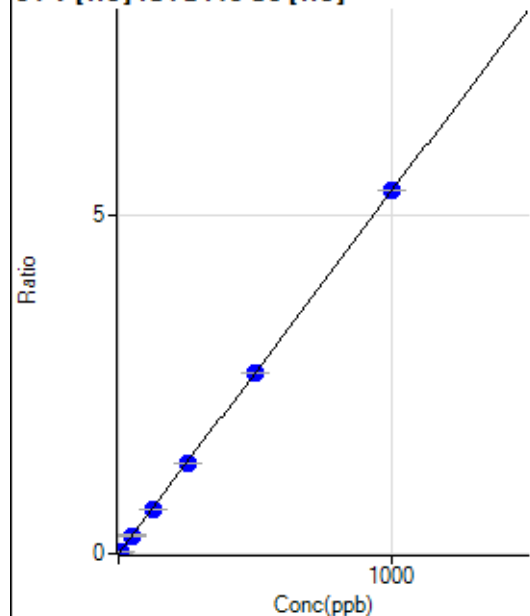
$$DL = 0.01335$$

$$BEC = 0.1389$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	8.89	0.0000	P	77.8
2	☐	0.500					
3	☐	5.000	4.612	10784.09	0.0247	P	1.5
4	☐	50.000	50.046	114376.65	0.2683	P	1.5
5	☐	125.000	124.570	272200.66	0.6678	P	0.2
6	☐	250.000	248.754	514117.82	1.3335	P	0.6
7	☐	500.000	498.065	1007434.14	2.6699	P	0.5
8	☐	1000.000	1001.332	2041357.76	5.3677	P	0.2
9	☐			1012.27	0.0026	P	5.8

$$y = 0.0054 * x + 2.0513E-005$$

$$R = 1.0000$$

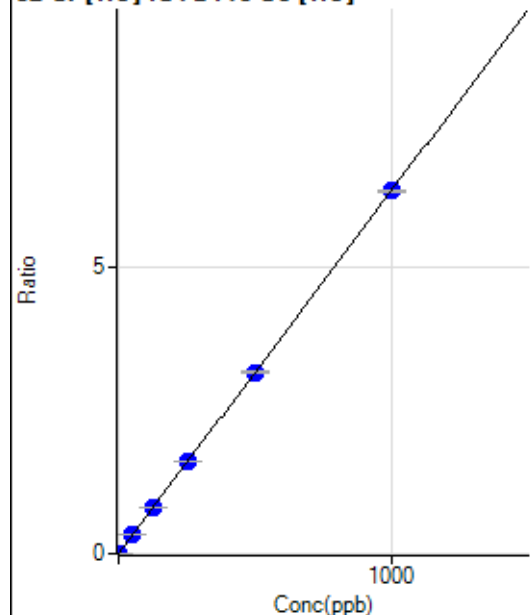
$$DL = 0.008931$$

$$BEC = 0.003827$$

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	293.34	0.0007	P	7.4
2	☐	0.200					
3	☐	2.000	1.956	5680.08	0.0130	P	1.6
4	☐	50.000	50.680	136795.20	0.3209	P	1.4
5	☐	125.000	125.870	324443.53	0.7959	P	0.2
6	☐	250.000	252.282	614808.33	1.5946	P	0.4
7	☐	500.000	499.824	1191836.58	3.1586	P	0.4
8	☐	1000.000	999.375	2401575.59	6.3149	P	0.5
9	☐			110848.18	0.2846	P	0.8

$$y = 0.0063 * x + 6.7811E-004$$

$$R = 1.0000$$

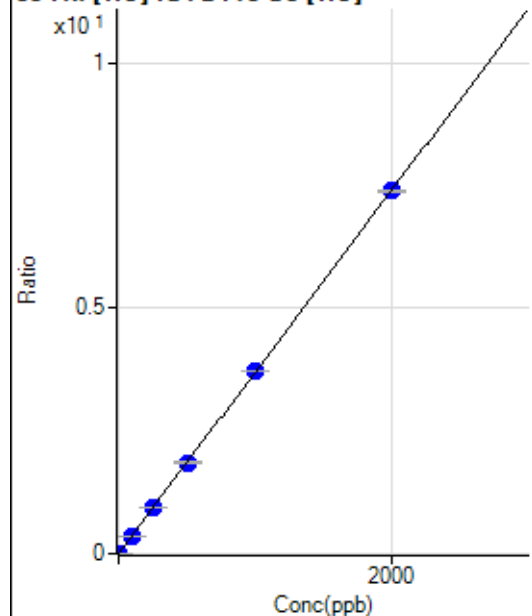
$$DL = 0.02388$$

$$BEC = 0.1073$$

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	76.67	0.0002	P	22.1
2	☐	0.100					
3	☐	1.000	1.015	1714.57	0.0039	P	2.9
4	☐	100.000	100.249	158247.86	0.3712	P	0.1
5	☐	250.000	251.626	379653.79	0.9314	P	0.1
6	☐	500.000	502.104	716484.38	1.8584	P	0.7
7	☐	1000.000	1002.334	1399730.40	3.7096	P	0.1
8	☐	2000.000	1998.091	2812212.49	7.3947	P	0.4
9	☐			15354.84	0.0394	P	1.8

$$y = 0.0037 * x + 1.7738E-004$$

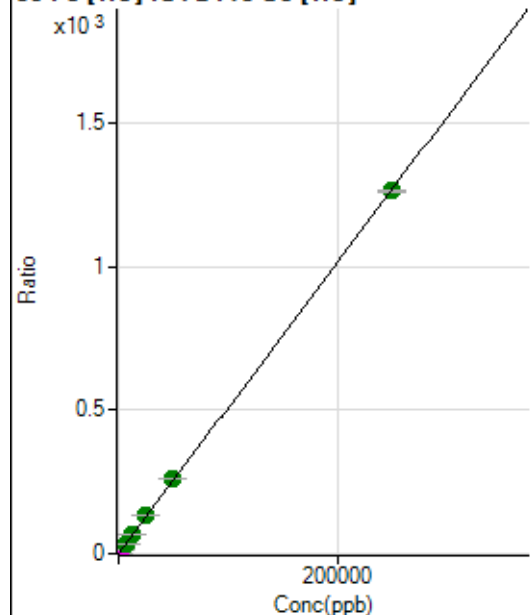
$$R = 1.0000$$

$$DL = 0.03184$$

$$BEC = 0.04793$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3650.56	0.0084	P	2.4
2	☐	5.000					
3	☐	50.000	48.622	111102.22	0.2550	P	0.6
4	☐	2500.000	2617.746	5662105.91	13.2806	M	0.4
5	☐	6250.000	6549.803	13539665.00	33.2165	A	0.2
6	☐	12500.000	13135.814	25680813.54	66.6081	A	0.8
7	☐	25000.000	25965.859	49677446.48	131.6575	A	0.3
8	☐	50000.000	51654.202	99600767.04	261.8995	A	0.3
9	☐	250000.00	249532.11	492821311.0	1,265.156	A	0.3

$$y = 0.0051 * x + 0.0084$$

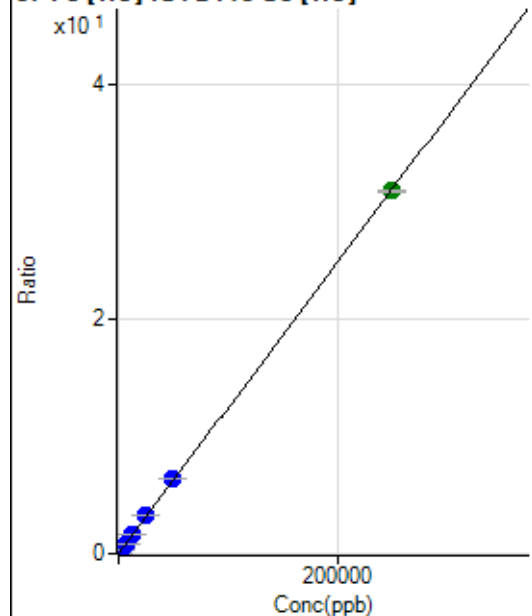
$$R = 1.0000$$

$$DL = 0.1208$$

$$BEC = 1.665$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	453.72	0.0010	P	13.5
2	☐	5.000					
3	☐	50.000	50.121	3163.39	0.0073	P	5.5
4	☐	2500.000	2626.328	139132.19	0.3263	P	0.6
5	☐	6250.000	6553.814	331314.52	0.8128	P	0.4
6	☐	12500.000	13119.484	626905.52	1.6260	P	1.1
7	☐	25000.000	26097.579	1220083.89	3.2335	P	0.3
8	☐	50000.000	51829.439	2441801.91	6.4207	P	0.3
9	☐	250000.00	249484.52	12037563.35	30.9025	A	0.3

$$y = 1.2386E-004 * x + 0.0010$$

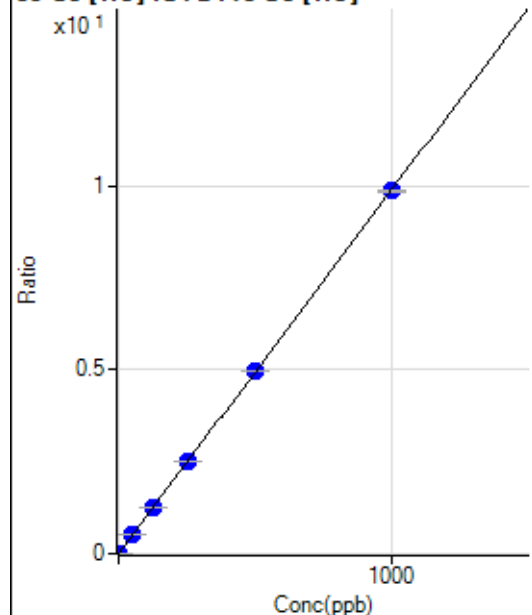
$$R = 1.0000$$

$$DL = 3.435$$

$$BEC = 8.473$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	152.22	0.0004	P	13.5
2	☐	0.100					
3	☐	1.000	0.977	4368.50	0.0100	P	2.0
4	☐	50.000	51.096	215751.41	0.5061	P	0.8
5	☐	125.000	127.625	515018.91	1.2635	P	1.3
6	☐	250.000	253.319	966784.06	2.5076	P	0.7
7	☐	500.000	502.108	1875288.20	4.9700	P	0.2
8	☐	1000.000	997.734	3755658.76	9.8754	P	0.3
9	☐			6736.09	0.0173	P	0.9

$$y = 0.0099 * x + 3.5204E-004$$

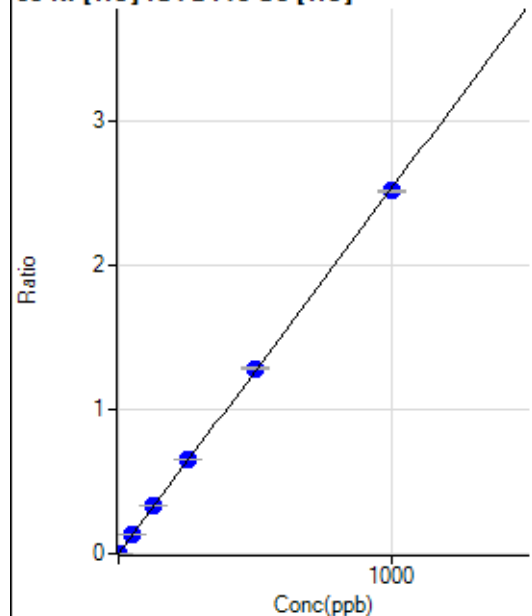
$$R = 1.0000$$

$$DL = 0.01443$$

$$BEC = 0.03557$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	94.45	0.0002	P	4.4
2	☐	0.100					
3	☐	1.000	1.042	1245.63	0.0029	P	8.6
4	☐	50.000	52.700	57027.18	0.1338	P	1.5
5	☐	125.000	130.003	134373.05	0.3297	P	0.6
6	☐	250.000	258.039	252191.40	0.6541	P	0.7
7	☐	500.000	507.649	485487.49	1.2866	P	0.4
8	☐	1000.000	993.405	957462.14	2.5176	P	0.5
9	☐			27802.11	0.0714	P	1.1

$$y = 0.0025 * x + 2.1841E-004$$

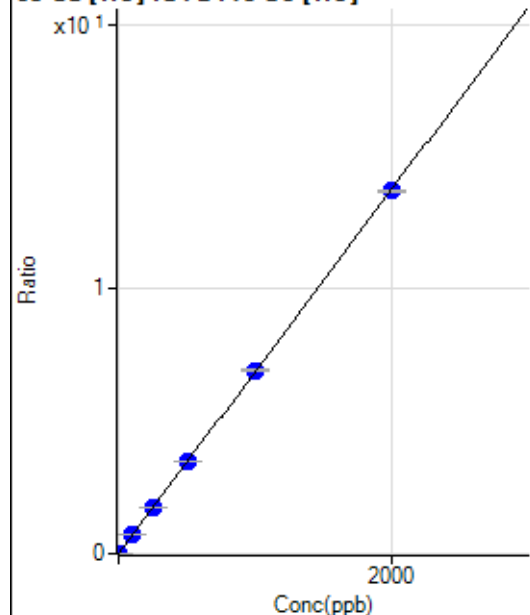
$$R = 0.9999$$

$$DL = 0.01139$$

$$BEC = 0.08619$$

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	576.69	0.0013	P	8.6
2	☐	0.200					
3	☐	2.000	1.939	6393.72	0.0147	P	1.6
4	☐	100.000	104.174	306157.60	0.7181	P	0.8
5	☐	250.000	257.629	723127.61	1.7740	P	0.6
6	☐	500.000	508.305	1348984.15	3.4989	P	0.8
7	☐	1000.000	1007.802	2617060.38	6.9359	P	0.4
8	☐	2000.000	1992.860	5215423.60	13.7139	P	0.3
9	☐			10012.45	0.0257	P	2.2

$$y = 0.0069 * x + 0.0013$$

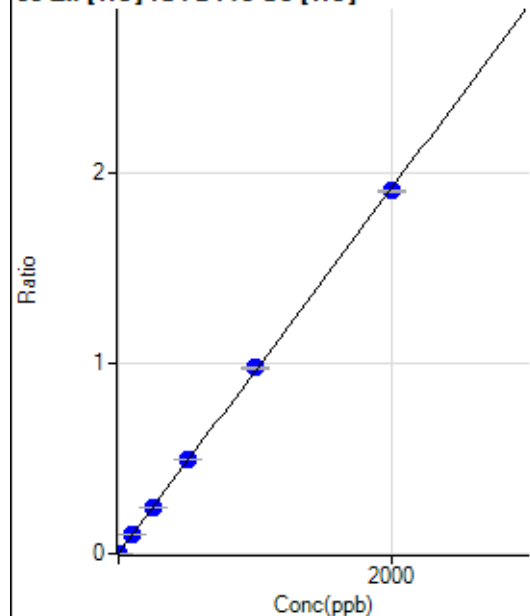
$$R = 1.0000$$

$$DL = 0.0501$$

$$BEC = 0.1937$$

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	500.02	0.0012	P	5.5
2	☐	0.200					
3	☐	2.000	2.159	1403.42	0.0032	P	4.9
4	☐	100.000	103.931	42887.42	0.1006	P	0.4
5	☐	250.000	255.063	99946.64	0.2452	P	0.6
6	☐	500.000	516.773	191079.53	0.4956	P	0.3
7	☐	1000.000	1017.403	367736.97	0.9746	P	0.7
8	☐	2000.000	1986.276	723184.12	1.9016	P	0.5
9	☐			3951.72	0.0101	P	2.7

$$y = 9.5680E-004 * x + 0.0012$$

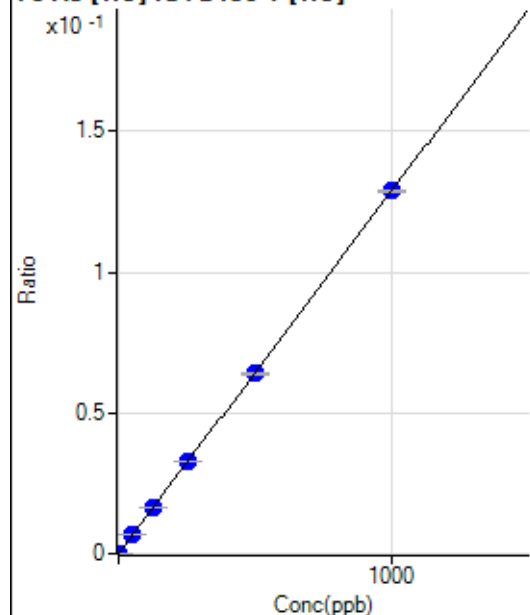
$$R = 0.9999$$

$$DL = 0.1978$$

$$BEC = 1.208$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2.47	0.0000	P	86.6
2	☐	0.100					
3	☐	1.000	1.022	322.23	0.0001	P	12.0
4	☐	50.000	50.990	15563.97	0.0066	P	1.1
5	☐	125.000	126.866	36989.49	0.0163	P	0.9
6	☐	250.000	253.551	70065.64	0.0327	P	0.3
7	☐	500.000	496.723	135773.28	0.0640	P	0.8
8	☐	1000.000	1000.468	273129.89	0.1289	P	0.3
9	☐			168.52	0.0001	P	24.9

$$y = 1.2886\text{E-}004 * x + 1.0277\text{E-}006$$

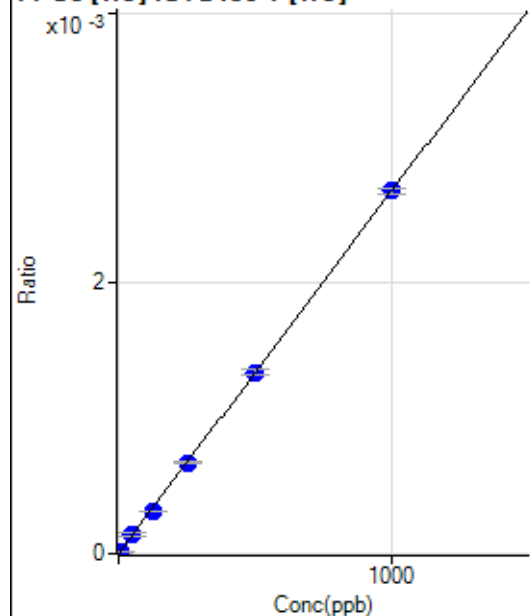
$$R = 1.0000$$

$$DL = 0.02072$$

$$BEC = 0.007975$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3.33	0.0000	P	99.9
2	☐	0.500					
3	☐	5.000	5.974	42.22	0.0000	P	8.3
4	☐	50.000	52.359	335.57	0.0001	P	12.4
5	☐	125.000	117.701	716.70	0.0003	P	1.5
6	☐	250.000	250.110	1440.10	0.0007	P	2.2
7	☐	500.000	499.807	2843.66	0.0013	P	3.6
8	☐	1000.000	1000.859	5684.54	0.0027	P	1.9
9	☐			3.33	0.0000	P	100.

$$y = 2.6796\text{E-}006 * x + 1.3874\text{E-}006$$

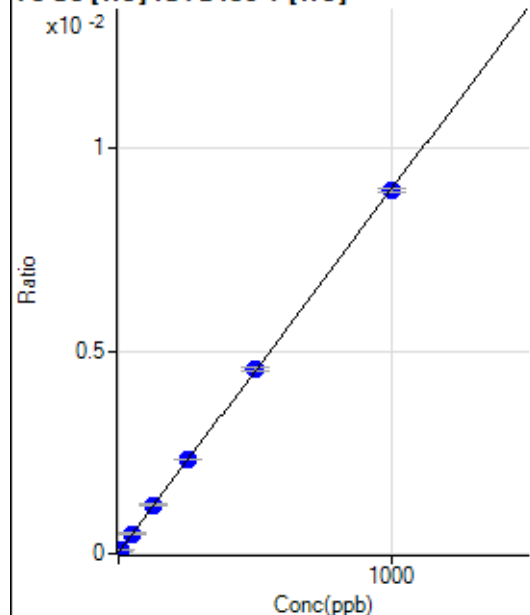
$$R = 1.0000$$

$$DL = 1.552$$

$$BEC = 0.5178$$

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	79.63	0.0000	P	15.5
2	☐	0.500					
3	☐	5.000	5.120	191.98	0.0001	P	2.2
4	☐	50.000	51.124	1164.25	0.0005	P	5.3
5	☐	125.000	130.651	2726.20	0.0012	P	1.3
6	☐	250.000	255.975	4994.11	0.0023	P	1.1
7	☐	500.000	504.844	9674.29	0.0046	P	1.7
8	☐	1000.000	995.321	18981.02	0.0090	P	1.0
9	☐			83.33	0.0000	P	7.5

$$y = 8.9685\text{E-}006 * x + 3.3211\text{E-}005$$

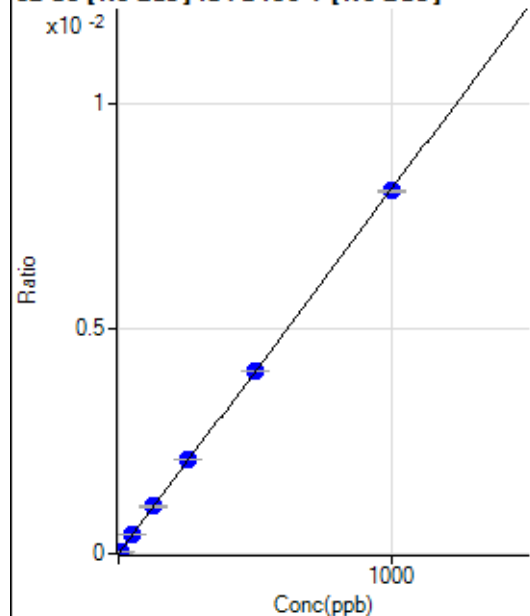
$$R = 1.0000$$

$$DL = 1.72$$

$$BEC = 3.703$$

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	26.62	0.0000	P	62.7
2	☐	0.500					
3	☐	5.000	4.524	563.56	0.0000	P	2.0
4	☐	50.000	51.535	6074.73	0.0004	P	2.8
5	☐	125.000	129.397	14903.08	0.0011	P	1.6
6	☐	250.000	259.171	28513.86	0.0021	P	0.6
7	☐	500.000	503.102	54588.61	0.0041	P	0.2
8	☐	1000.000	995.532	107796.66	0.0081	P	0.2
9	☐			123.13	0.0000	P	43.6

$$y = 8.1092\text{E-}006 * x + 1.9372\text{E-}006$$

$$R = 0.9999$$

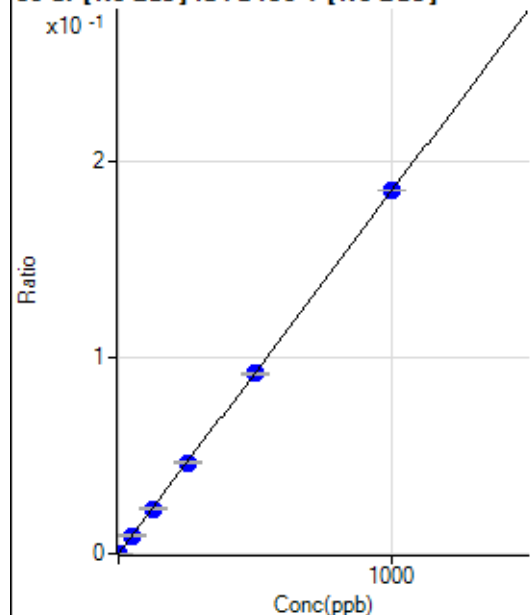
$$DL = 0.4494$$

$$BEC = 0.2389$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	397.24	0.0000	P	5.4
2	☐	0.100					
3	☐	1.000	0.933	2930.97	0.0002	P	5.3
4	☐	50.000	50.183	134283.31	0.0093	P	0.8
5	☐	125.000	124.355	325445.35	0.0230	P	1.2
6	☐	250.000	251.673	629337.32	0.0464	P	0.4
7	☐	500.000	496.838	1225435.92	0.0916	P	0.5
8	☐	1000.000	1001.234	2464609.58	0.1846	P	0.2
9	☐			82916.83	0.0063	P	0.9

$$y = 1.8436E-004 * x + 2.8933E-005$$

$$R = 1.0000$$

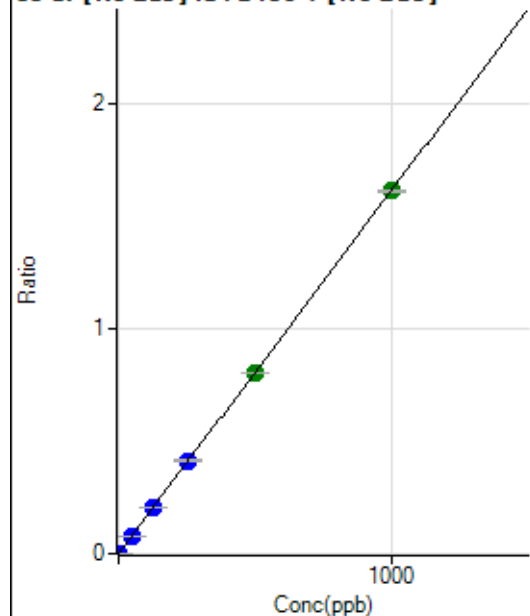
$$DL = 0.02529$$

$$BEC = 0.1569$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	127.78	0.0000	P	20.7
2	☐	0.100					
3	☐	1.000	0.953	22560.04	0.0015	P	2.5
4	☐	50.000	49.941	1165982.84	0.0806	P	0.3
5	☐	125.000	125.872	2879256.57	0.2031	P	1.1
6	☐	250.000	256.706	5614329.42	0.4142	P	0.4
7	☐	500.000	498.438	10755478.28	0.8042	A	0.1
8	☐	1000.000	998.999	21517286.76	1.6118	A	0.2
9	☐			731491.58	0.0558	P	0.1

$$y = 0.0016 * x + 9.3030E-006$$

$$R = 1.0000$$

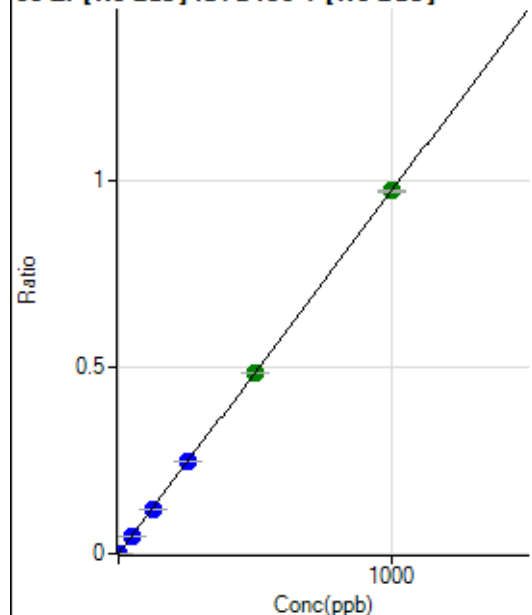
$$DL = 0.003573$$

$$BEC = 0.005766$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1022.30	0.0001	P	10.5
2	☐	0.100					
3	☐	1.000	0.938	14396.68	0.0010	P	1.9
4	☐	50.000	49.101	691994.67	0.0478	P	0.5
5	☐	125.000	123.834	1708490.36	0.1205	P	0.5
6	☐	250.000	252.658	3331732.15	0.2458	P	0.2
7	☐	500.000	498.608	6486243.51	0.4850	A	0.3
8	☐	1000.000	1000.222	12986801.07	0.9728	A	0.4
9	☐			5087.22	0.0004	P	7.9

$$y = 9.7254\text{E-}004 * x + 7.4466\text{E-}005$$

$$R = 1.0000$$

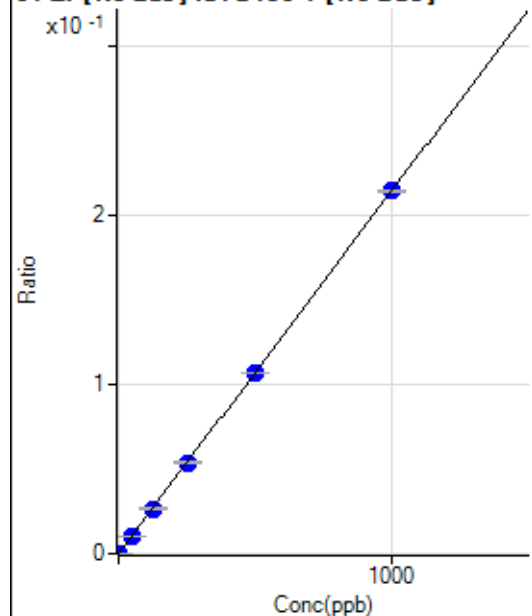
$$DL = 0.0242$$

$$BEC = 0.07657$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	241.68	0.0000	P	28.0
2	☐	0.100					
3	☐	1.000	0.979	3319.99	0.0002	P	5.1
4	☐	50.000	49.403	153596.42	0.0106	P	0.4
5	☐	125.000	124.375	378509.96	0.0267	P	0.7
6	☐	250.000	251.328	731059.59	0.0539	P	0.8
7	☐	500.000	498.337	1429973.75	0.1069	P	0.8
8	☐	1000.000	1000.608	2865739.39	0.2147	P	0.5
9	☐			1202.89	0.0001	P	3.7

$$y = 2.1452\text{E-}004 * x + 1.7593\text{E-}005$$

$$R = 1.0000$$

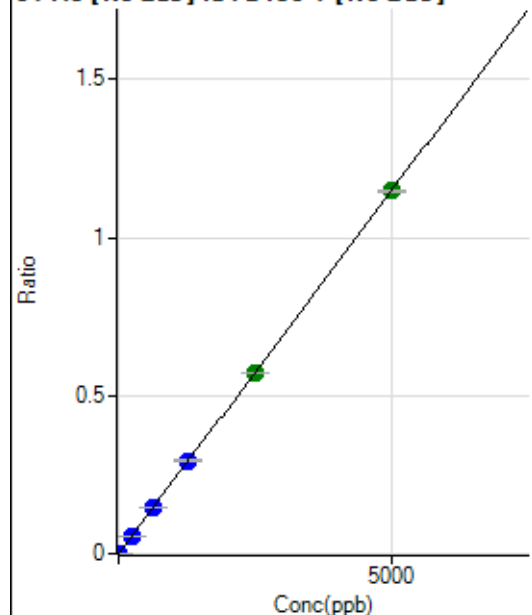
$$DL = 0.06883$$

$$BEC = 0.08201$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	330.58	0.0000	P	12.7
2	☐	0.500					
3	☐	5.000	4.811	16457.35	0.0011	P	2.6
4	☐	250.000	249.105	827414.49	0.0572	P	0.4
5	☐	625.000	629.796	2049214.35	0.1445	P	0.9
6	☐	1250.000	1281.365	3985978.26	0.2941	P	0.8
7	☐	2500.000	2486.007	7629688.88	0.5705	A	0.3
8	☐	5000.000	4998.601	15312601.21	1.1471	A	0.3
9	☐			21444.59	0.0016	P	1.6

$$y = 2.2947\text{E-}004 * x + 2.4082\text{E-}005$$

$$R = 1.0000$$

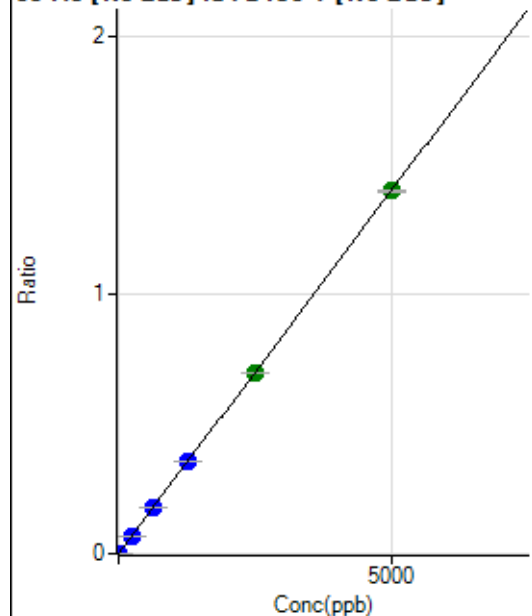
$$DL = 0.03999$$

$$BEC = 0.1049$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.22	0.0000	P	57.5
2	☐	0.500					
3	☐	5.000	4.721	19341.59	0.0013	P	2.6
4	☐	250.000	248.520	1008552.63	0.0697	P	0.9
5	☐	625.000	628.967	2501018.24	0.1764	P	0.7
6	☐	1250.000	1281.130	4870657.22	0.3593	P	0.2
7	☐	2500.000	2494.176	9355858.63	0.6996	A	0.1
8	☐	5000.000	4994.708	18701323.85	1.4009	A	0.3
9	☐			34472.99	0.0026	P	1.0

$$y = 2.8048\text{E-}004 * x + 1.6202\text{E-}006$$

$$R = 1.0000$$

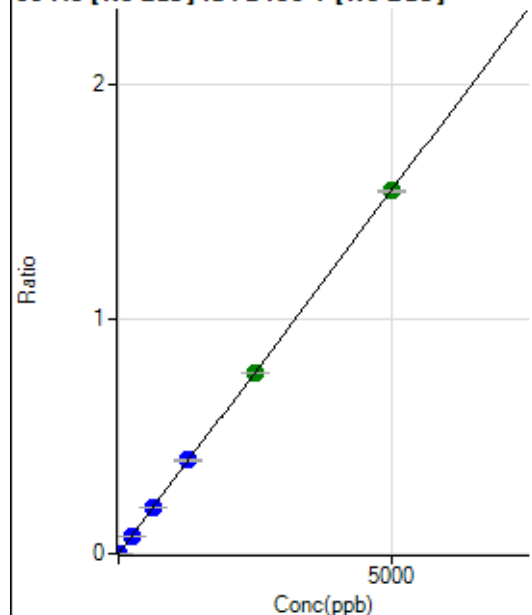
$$DL = 0.00996$$

$$BEC = 0.005777$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	116.67	0.0000	P	21.6
2	☐	0.500					
3	☐	5.000	4.648	21105.26	0.0014	P	0.4
4	☐	250.000	249.950	1119142.93	0.0773	P	0.3
5	☐	625.000	629.802	2762942.34	0.1949	P	0.6
6	☐	1250.000	1284.106	5385867.26	0.3973	P	0.4
7	☐	2500.000	2494.290	10321995.46	0.7718	A	0.3
8	☐	5000.000	4993.731	20627588.83	1.5452	A	0.2
9	☐			41004.29	0.0031	P	1.8

$$y = 3.0942\text{E-}004 * x + 8.4987\text{E-}006$$

$$R = 1.0000$$

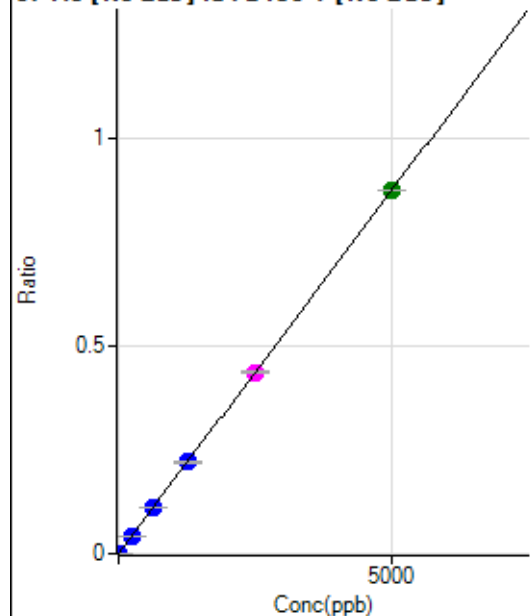
$$DL = 0.01777$$

$$BEC = 0.02747$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.22	0.0000	P	78.3
2	☐	0.500					
3	☐	5.000	4.748	12108.48	0.0008	P	2.1
4	☐	250.000	247.429	624564.98	0.0432	P	0.4
5	☐	625.000	624.545	1544675.19	0.1090	P	0.6
6	☐	1250.000	1260.719	2981195.72	0.2199	P	0.8
7	☐	2500.000	2499.166	5830833.20	0.4360	M	1.4
8	☐	5000.000	4997.923	11639469.44	0.8719	A	0.1
9	☐			21188.75	0.0016	P	1.5

$$y = 1.7445\text{E-}004 * x + 1.6201\text{E-}006$$

$$R = 1.0000$$

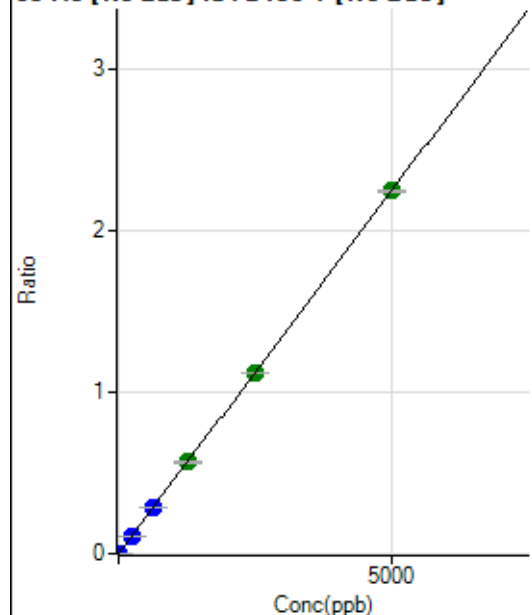
$$DL = 0.02182$$

$$BEC = 0.009287$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0000	P	38.9
2	☐	0.500					
3	☐	5.000	4.608	30202.39	0.0021	P	0.5
4	☐	250.000	250.274	1624373.84	0.1123	P	0.5
5	☐	625.000	632.440	4021861.64	0.2837	P	1.0
6	☐	1250.000	1259.123	7655828.56	0.5648	A	0.5
7	☐	2500.000	2494.220	14962997.56	1.1188	A	0.7
8	☐	5000.000	4999.666	29938553.79	2.2427	A	0.4
9	☐			53626.89	0.0041	P	1.4

$$y = 4.4856E-004 * x + 3.2356E-006$$

$$R = 1.0000$$

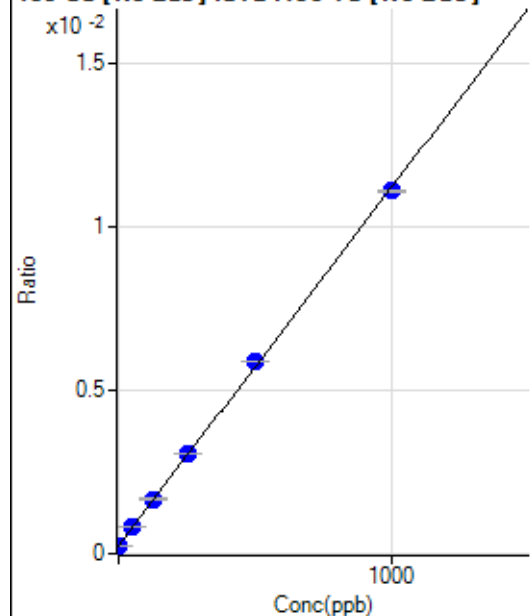
$$DL = 0.008426$$

$$BEC = 0.007213$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4025.75	0.0002	P	6.6
2	☐	0.100					
3	☐	1.000	-0.551	4178.58	0.0002	P	8.1
4	☐	50.000	52.537	14268.84	0.0008	P	2.3
5	☐	125.000	129.624	28802.38	0.0017	P	2.1
6	☐	250.000	258.602	52160.72	0.0031	P	0.4
7	☐	500.000	512.937	98809.70	0.0059	P	0.2
8	☐	1000.000	990.678	187313.91	0.0111	P	0.6
9	☐			3758.99	0.0002	P	1.8

$$y = 1.0958E-005 * x + 2.4555E-004$$

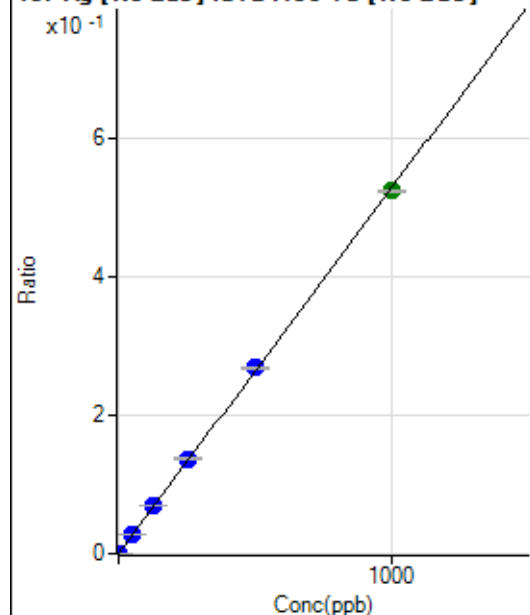
$$R = 0.9998$$

$$DL = 4.453$$

$$BEC = 22.41$$

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	100.00	0.0000	P	25.2
2	☐	0.100					
3	☐	1.000	1.003	9328.48	0.0005	P	0.6
4	☐	50.000	53.615	491108.31	0.0283	P	0.6
5	☐	125.000	131.353	1197073.40	0.0692	P	1.5
6	☐	250.000	259.505	2317111.08	0.1368	P	0.7
7	☐	500.000	508.246	4512409.17	0.2679	P	0.3
8	☐	1000.000	992.526	8827319.29	0.5231	A	0.8
9	☐			955.63	0.0001	P	11.1

$$y = 5.2708\text{E-}004 * x + 6.1009\text{E-}006$$

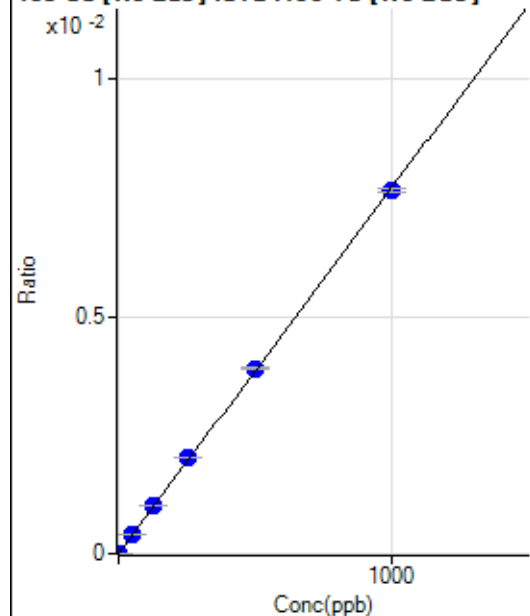
$$R = 0.9999$$

$$DL = 0.008742$$

$$BEC = 0.01157$$

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	8.33	0.0000	P	50.3
2	☐	0.100					
3	☐	1.000	1.020	145.84	0.0000	P	18.1
4	☐	50.000	53.960	7225.60	0.0004	P	2.0
5	☐	125.000	131.109	17455.42	0.0010	P	1.9
6	☐	250.000	261.949	34162.20	0.0020	P	0.6
7	☐	500.000	507.459	65800.71	0.0039	P	1.0
8	☐	1000.000	992.322	128884.78	0.0076	P	0.9
9	☐			56.94	0.0000	P	37.4

$$y = 7.6969\text{E-}006 * x + 5.0885\text{E-}007$$

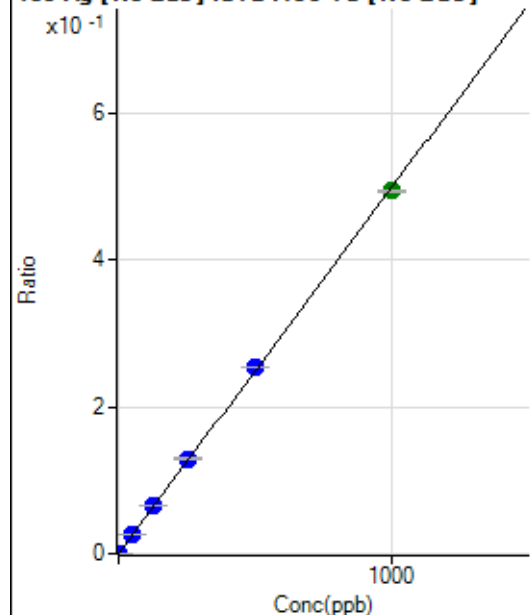
$$R = 0.9999$$

$$DL = 0.09973$$

$$BEC = 0.06611$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38.89	0.0000	P	33.1
2	☐	0.100					
3	☐	1.000	1.021	8917.11	0.0005	P	5.6
4	☐	50.000	53.475	462871.56	0.0266	P	1.0
5	☐	125.000	131.309	1130941.57	0.0654	P	1.0
6	☐	250.000	259.969	2193729.78	0.1295	P	0.6
7	☐	500.000	509.790	4277518.67	0.2539	P	0.5
8	☐	1000.000	991.651	8335290.47	0.4940	A	0.2
9	☐			888.95	0.0001	P	17.3

$$y = 4.9814\text{E-}004 * x + 2.3737\text{E-}006$$

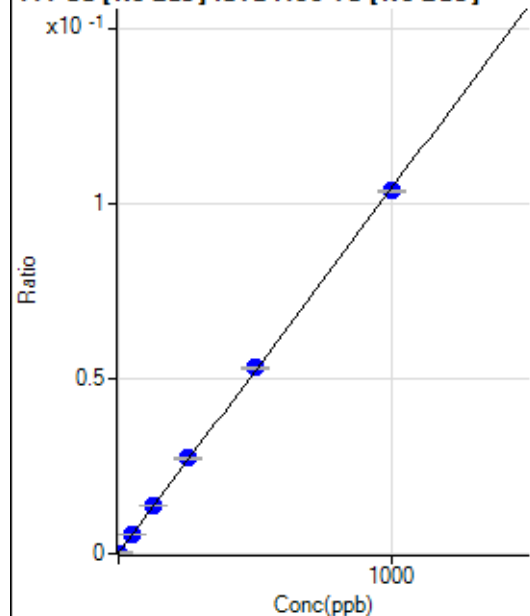
$$R = 0.9999$$

$$DL = 0.004725$$

$$BEC = 0.004765$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2814.97	0.0002	P	6.7
2	☐	0.100					
3	☐	1.000	0.914	4657.81	0.0003	P	6.6
4	☐	50.000	53.000	98960.98	0.0057	P	0.8
5	☐	125.000	130.694	238476.38	0.0138	P	1.2
6	☐	250.000	260.064	462059.79	0.0273	P	0.6
7	☐	500.000	507.175	893279.10	0.0530	P	0.4
8	☐	1000.000	993.035	1749315.74	0.1037	P	0.4
9	☐			2915.06	0.0002	P	1.4

$$y = 1.0423\text{E-}004 * x + 1.7170\text{E-}004$$

$$R = 0.9999$$

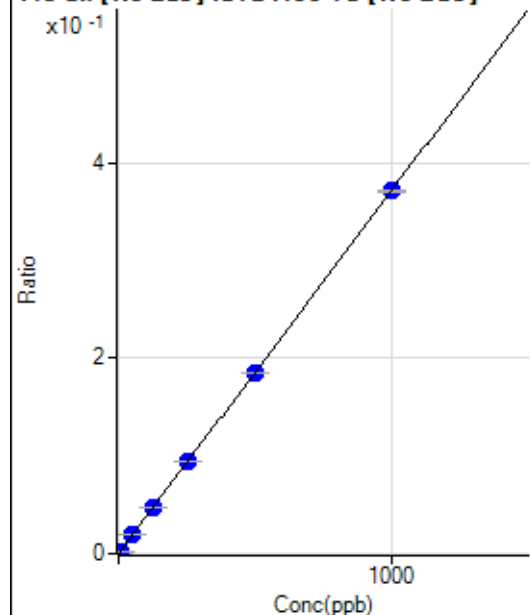
$$DL = 0.331$$

$$BEC = 1.647$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2411.71	0.0001	P	10.5
2	☐	0.500					
3	☐	5.000	4.731	33170.45	0.0019	P	1.7
4	☐	50.000	50.806	329949.73	0.0190	P	0.1
5	☐	125.000	126.330	812594.24	0.0470	P	0.9
6	☐	250.000	252.854	1591017.16	0.0939	P	0.3
7	☐	500.000	498.894	3119060.05	0.1852	P	0.4
8	☐	1000.000	999.634	6258094.80	0.3709	P	0.6
9	☐			19011.08	0.0012	P	2.9

$$y = 3.7087\text{E-}004 * x + 1.4708\text{E-}004$$

$$R = 1.0000$$

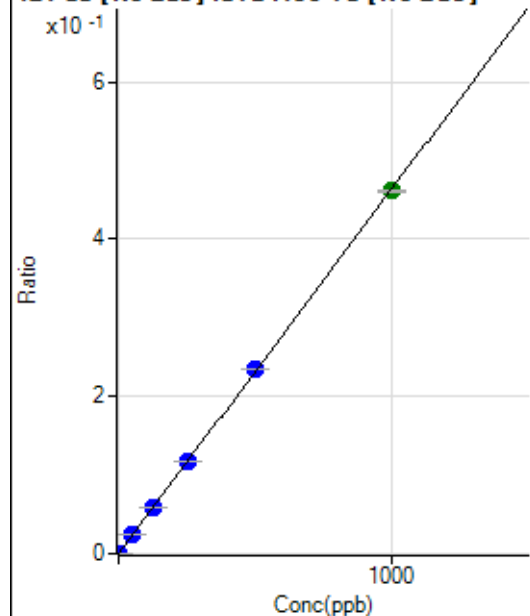
$$DL = 0.1248$$

$$BEC = 0.3966$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	36.11	0.0000	P	26.6
2	☐	0.200					
3	☐	2.000	1.917	15520.28	0.0009	P	1.9
4	☐	50.000	50.795	408729.34	0.0235	P	0.4
5	☐	125.000	126.998	1016868.14	0.0588	P	0.2
6	☐	250.000	254.371	1995349.96	0.1178	P	0.3
7	☐	500.000	505.607	3943704.56	0.2341	P	0.6
8	☐	1000.000	995.815	7780889.50	0.4611	A	0.4
9	☐			12836.93	0.0008	P	4.1

$$y = 4.6307\text{E-}004 * x + 2.2022\text{E-}006$$

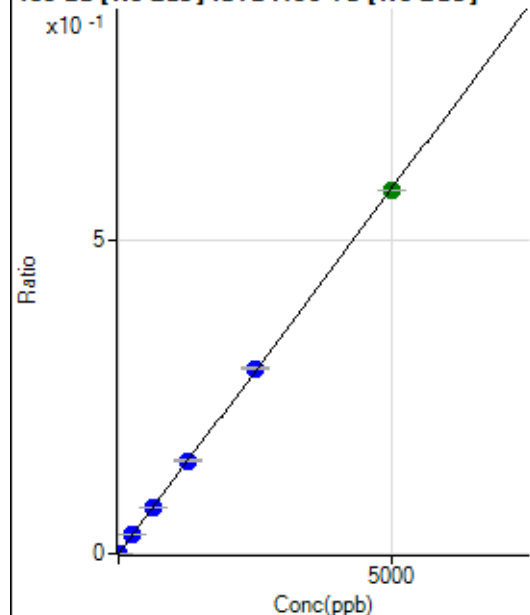
$$R = 1.0000$$

$$DL = 0.003798$$

$$BEC = 0.004756$$

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	75.01	0.0000	P	38.5
2	☐	1.000					
3	☐	10.000	9.248	18805.03	0.0011	P	2.6
4	☐	250.000	254.437	513223.89	0.0295	P	0.3
5	☐	625.000	633.139	1270698.44	0.0735	P	0.9
6	☐	1250.000	1274.393	2505827.34	0.1479	P	0.6
7	☐	2500.000	2541.680	4969474.16	0.2950	P	0.2
8	☐	5000.000	4971.824	9737803.43	0.5771	A	0.1
9	☐			3739.57	0.0002	P	2.5

$$y = 1.1607\text{E-}004 * x + 4.5747\text{E-}006$$

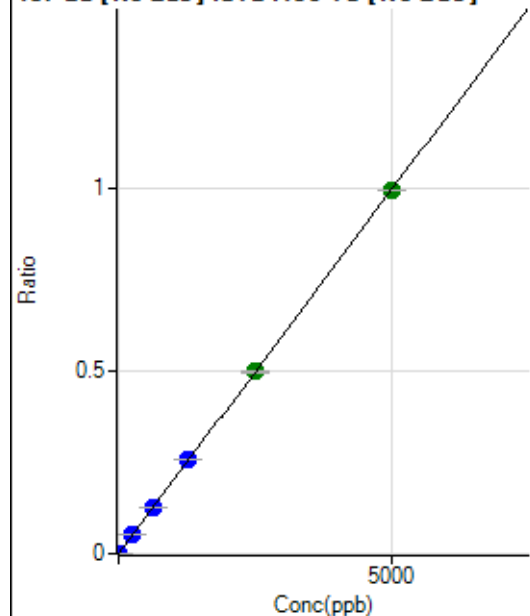
$$R = 0.9999$$

$$DL = 0.04556$$

$$BEC = 0.03941$$

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	152.79	0.0000	P	22.1
2	☐	1.000					
3	☐	10.000	9.542	33357.91	0.0019	P	2.1
4	☐	250.000	257.508	892470.68	0.0514	P	0.6
5	☐	625.000	641.077	2210613.85	0.1279	P	1.0
6	☐	1250.000	1295.819	4377765.59	0.2584	P	0.4
7	☐	2500.000	2498.506	8393223.36	0.4983	A	0.1
8	☐	5000.000	4986.908	16781681.97	0.9946	A	0.2
9	☐			5934.86	0.0004	P	6.3

$$y = 1.9943\text{E-}004 * x + 9.3182\text{E-}006$$

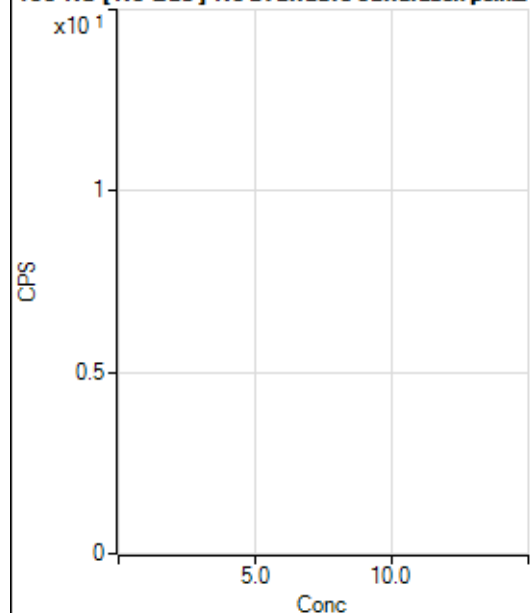
$$R = 1.0000$$

$$DL = 0.03096$$

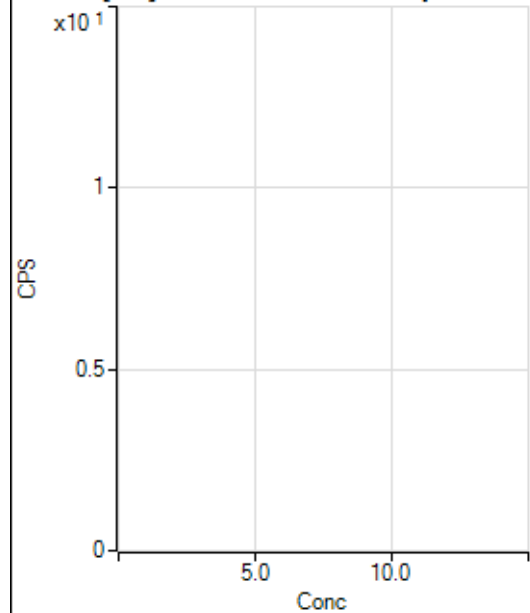
$$BEC = 0.04672$$

Weight: <None>

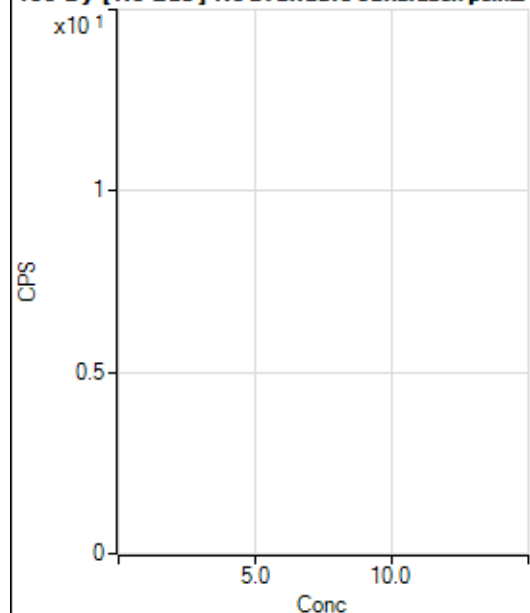
Min Conc: 0

150 Nd [No Gas] No available calibration points

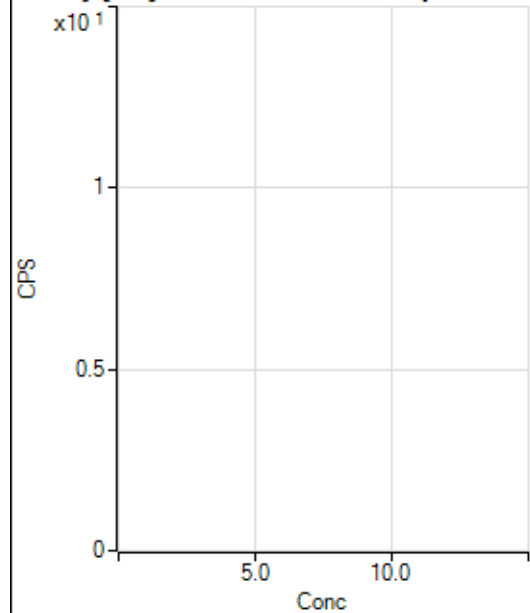
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.45		P	86.6
2	☐						
3	☐			6.67		P	173.
4	☐			24.44		P	56.8
5	☐			93.34		P	39.8
6	☐			146.67		P	4.5
7	☐			275.57		P	15.7
8	☐			731.16		P	1.4
9	☐			142.23		P	15.1

150 Nd [He] No available calibration points

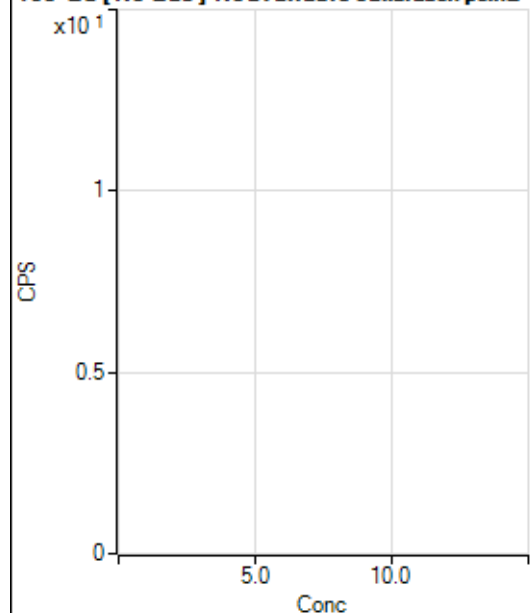
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			0.00		P	
4	☐			4.44		P	114.
5	☐			7.78		P	49.5
6	☐			13.33		P	25.0
7	☐			26.67		P	12.5
8	☐			123.34		P	5.4
9	☐			54.45		P	24.7

156 Dy [No Gas] No available calibration points

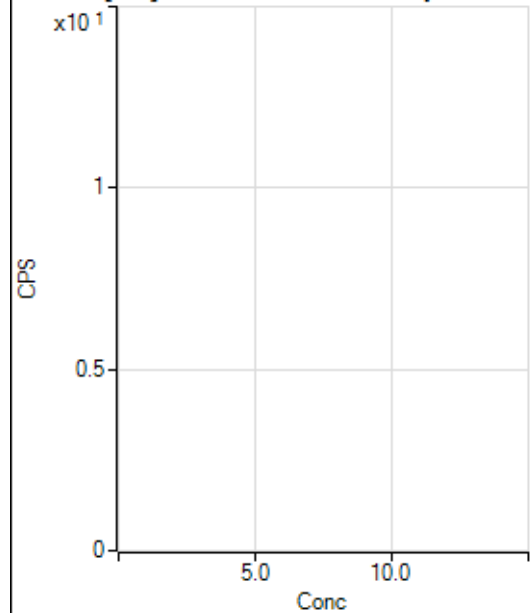
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			13.89		P	124.
2	☐						
3	☐			11.11		P	114.
4	☐			25.00		P	66.7
5	☐			25.00		P	33.3
6	☐			66.67		P	33.1
7	☐			77.78		P	22.3
8	☐			208.34		P	34.9
9	☐			100.01		P	36.3

156 Dy [He] No available calibration points

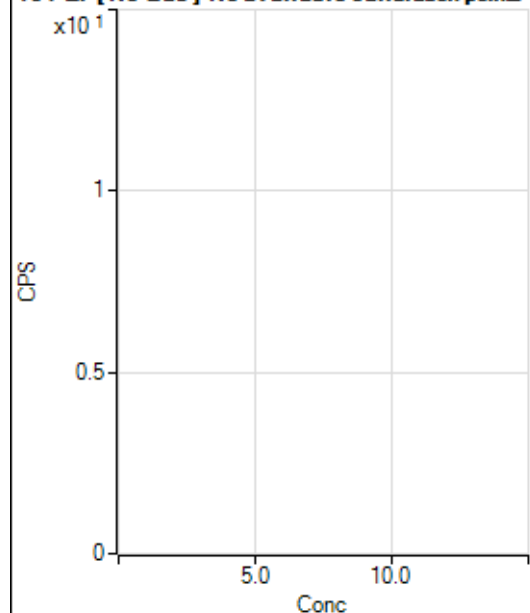
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	86.6
2	☐						
3	☐			4.44		P	114.
4	☐			12.22		P	95.8
5	☐			22.22		P	70.9
6	☐			54.44		P	25.5
7	☐			80.00		P	14.4
8	☐			172.23		P	17.5
9	☐			38.89		P	30.1

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

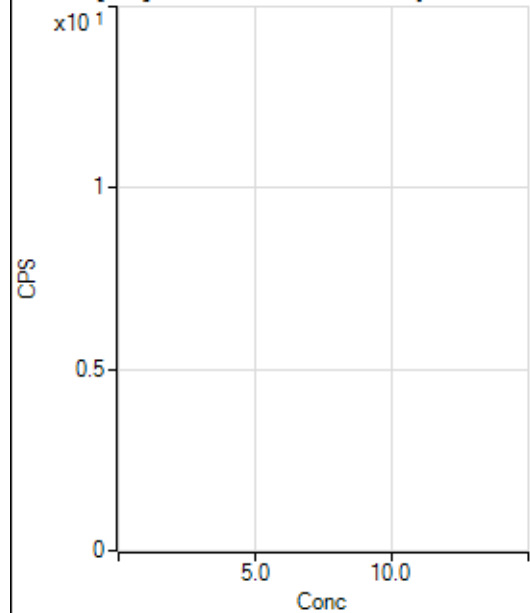
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			88.89		P	44.3
2	☐						
3	☐			86.12		P	5.6
4	☐			72.22		P	6.7
5	☐			94.45		P	43.5
6	☐			86.12		P	14.8
7	☐			105.56		P	27.7
8	☐			177.79		P	7.2
9	☐			122.23		P	25.8

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			181.12		P	19.7
2	☐						
3	☐			218.90		P	13.6
4	☐			201.12		P	13.9
5	☐			186.67		P	17.6
6	☐			173.34		P	15.7
7	☐			180.01		P	17.7
8	☐			234.45		P	9.5
9	☐			216.67		P	4.1

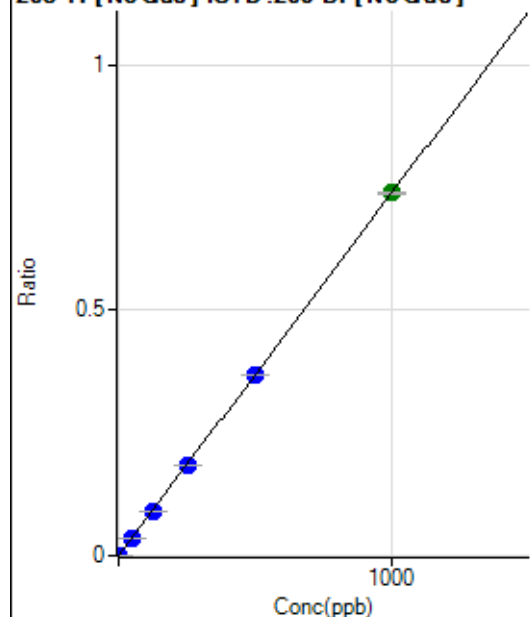
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			58.34		P	0.0
2	☐						
3	☐			63.89		P	32.8
4	☐			50.00		P	28.9
5	☐			63.89		P	41.9
6	☐			44.45		P	28.7
7	☐			50.00		P	33.3
8	☐			152.79		P	36.3
9	☐			72.22		P	6.7

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			25.56		P	7.5
2	☐						
3	☐			31.11		P	24.7
4	☐			21.11		P	39.7
5	☐			32.22		P	26.0
6	☐			20.00		P	0.0
7	☐			30.00		P	19.2
8	☐			52.22		P	18.4
9	☐			34.44		P	34.0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0000	P	29.0
2	☐	0.100					
3	☐	1.000	0.934	7452.41	0.0007	P	0.9
4	☐	50.000	48.747	384827.84	0.0360	P	0.7
5	☐	125.000	122.964	966059.39	0.0907	P	1.1
6	☐	250.000	248.562	1931006.06	0.1834	P	0.6
7	☐	500.000	499.029	3860469.18	0.3682	P	0.5
8	☐	1000.000	1001.162	7601798.35	0.7388	A	0.4
9	☐			3853.47	0.0004	P	3.3

$$y = 7.3792\text{E-}004 * x + 5.0633\text{E-}006$$

$$R = 1.0000$$

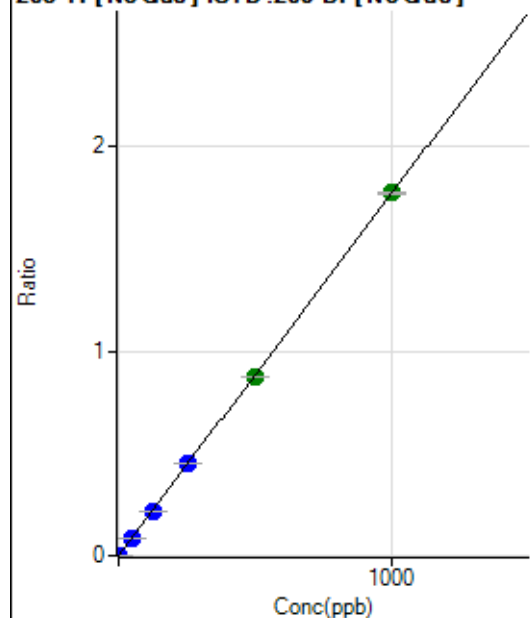
$$DL = 0.005962$$

$$BEC = 0.006862$$

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	91.67	0.0000	P	9.4
2	☐	0.100					
3	☐	1.000	0.909	17367.46	0.0016	P	0.9
4	☐	50.000	48.974	927868.02	0.0867	P	0.6
5	☐	125.000	124.262	2343099.75	0.2201	P	0.7
6	☐	250.000	253.347	4723786.65	0.4487	P	0.2
7	☐	500.000	494.746	9185857.84	0.8762	A	0.6
8	☐	1000.000	1001.934	18258884.78	1.7745	A	0.4
9	☐			9503.80	0.0010	P	5.7

$$y = 0.0018 * x + 9.2827\text{E-}006$$

$$R = 1.0000$$

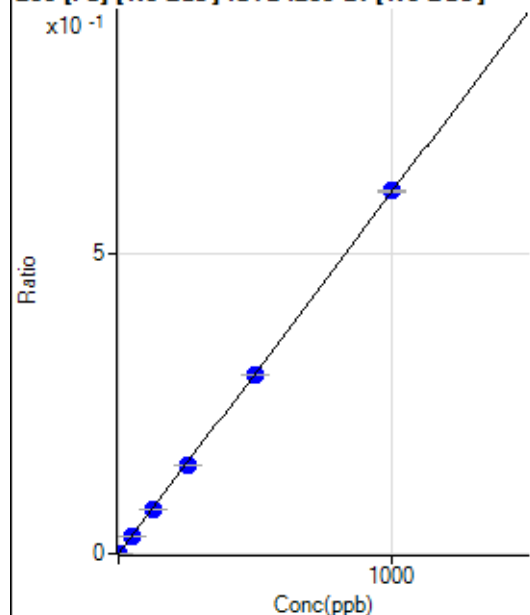
$$DL = 0.001476$$

$$BEC = 0.005241$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	275.94	0.0000	P	9.3
2	☐	0.100					
3	☐	1.000	0.913	6183.09	0.0006	P	1.7
4	☐	50.000	48.048	308919.72	0.0289	P	0.8
5	☐	125.000	121.441	776665.07	0.0730	P	0.8
6	☐	250.000	246.060	1555838.17	0.1478	P	0.5
7	☐	500.000	493.214	3105159.04	0.2962	P	0.1
8	☐	1000.000	1004.921	6209551.30	0.6035	P	0.3
9	☐			33008.36	0.0035	P	2.1

$$y = 6.0049\text{E-}004 * x + 2.7932\text{E-}005$$

$$R = 1.0000$$

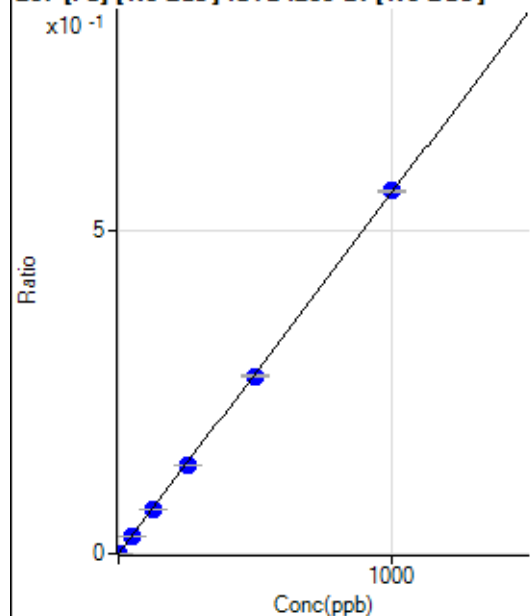
$$DL = 0.01298$$

$$BEC = 0.04652$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	242.60	0.0000	P	5.4
2	☐	0.100					
3	☐	1.000	0.887	5590.25	0.0005	P	3.6
4	☐	50.000	48.423	290260.00	0.0271	P	0.3
5	☐	125.000	121.295	723243.75	0.0679	P	0.7
6	☐	250.000	246.113	1450871.46	0.1378	P	0.4
7	☐	500.000	492.427	2890443.32	0.2757	P	0.4
8	☐	1000.000	1005.300	5791605.34	0.5629	P	0.2
9	☐			29299.45	0.0031	P	1.1

$$y = 5.5986\text{E-}004 * x + 2.4567\text{E-}005$$

$$R = 0.9999$$

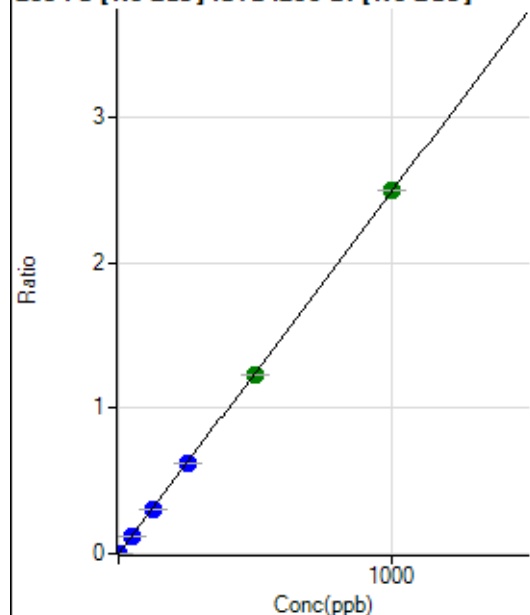
$$DL = 0.007153$$

$$BEC = 0.04388$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1190.80	0.0001	P	8.1
2	☐	0.100					
3	☐	1.000	0.903	25401.05	0.0024	P	1.0
4	☐	50.000	48.514	1292110.79	0.1208	P	0.1
5	☐	125.000	122.636	3248819.81	0.3052	P	0.9
6	☐	250.000	248.995	6521544.95	0.6195	P	0.6
7	☐	500.000	494.633	12899273.53	1.2304	A	0.2
8	☐	1000.000	1003.305	25679940.39	2.4957	A	0.1
9	☐			133875.75	0.0143	P	0.1

$$y = 0.0025 * x + 1.2061E-004$$

$$R = 1.0000$$

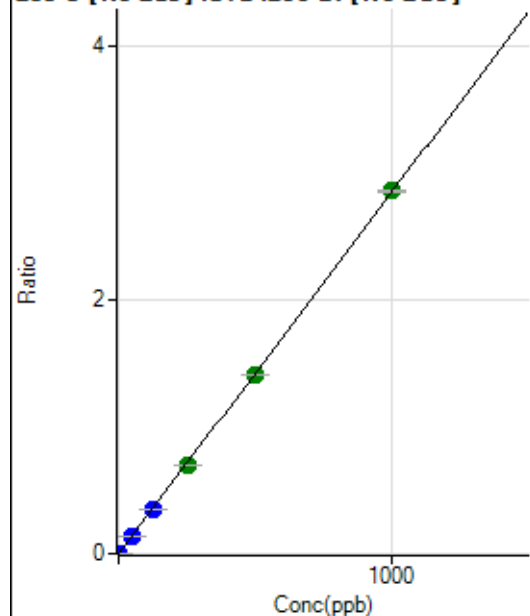
$$DL = 0.01176$$

$$BEC = 0.04849$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	19.45	0.0000	P	173.
2	☐	0.100					
3	☐	1.000	0.876	26742.35	0.0025	P	2.1
4	☐	50.000	47.013	1429491.46	0.1336	P	0.3
5	☐	125.000	121.524	3677372.61	0.3454	P	1.5
6	☐	250.000	244.677	7322107.11	0.6955	A	0.1
7	☐	500.000	493.806	14715098.77	1.4037	A	0.1
8	☐	1000.000	1005.012	29395448.92	2.8568	A	0.5
9	☐			3911.87	0.0004	P	7.6

$$y = 0.0028 * x + 1.9668E-006$$

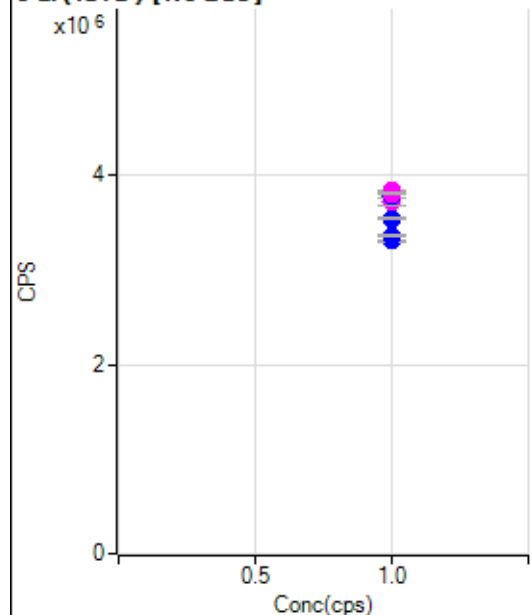
$$R = 1.0000$$

$$DL = 0.003595$$

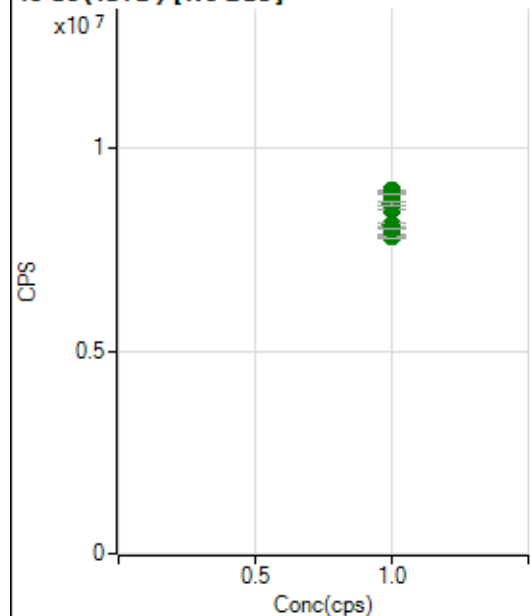
$$BEC = 0.0006919$$

Weight: <None>

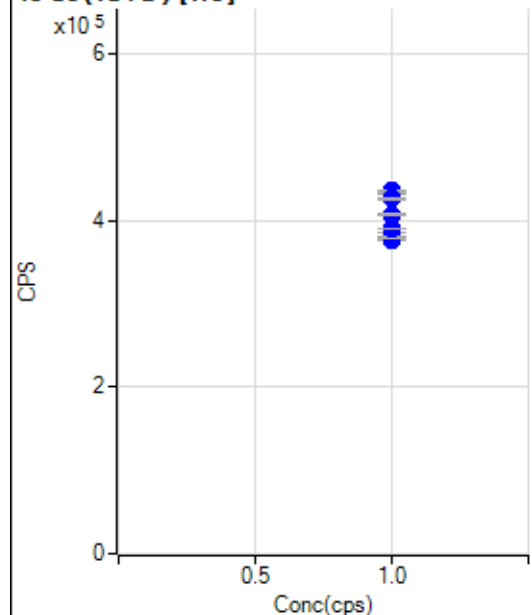
Min Conc: 0

6 Li (ISTD) [No Gas]

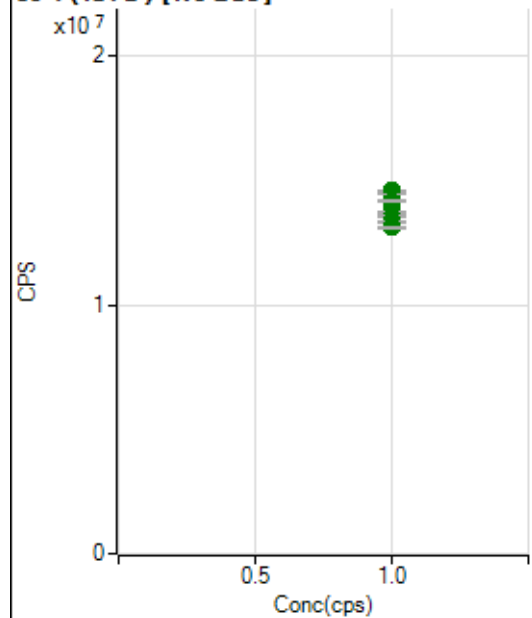
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3723072.44		M	2.1
2	☐	1.000					
3	☐	1.000		3774056.65		P	0.9
4	☐	1.000		3831893.80		M	0.4
5	☐	1.000		3802364.07		M	0.5
6	☐	1.000		3543727.38		P	0.8
7	☐	1.000		3352537.24		P	0.1
8	☐	1.000		3302511.65		P	0.2
9	☐	1.000		3361333.87		P	1.2

45 Sc (ISTD) [No Gas]

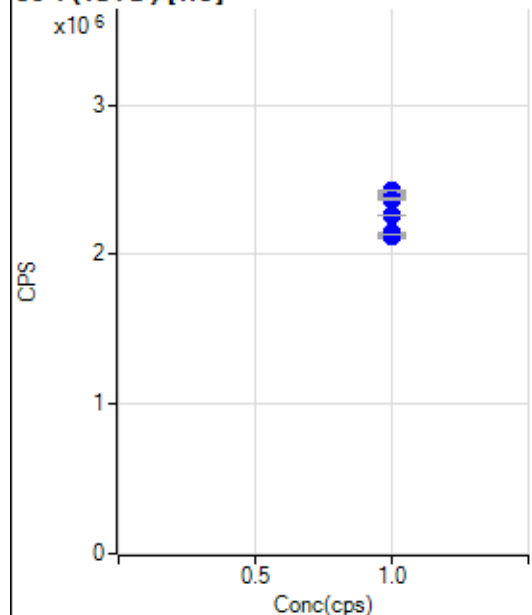
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8488868.42		A	0.1
2	☐	1.000					
3	☐	1.000		8942842.13		A	0.2
4	☐	1.000		8869209.75		A	0.2
5	☐	1.000		8627008.53		A	0.9
6	☐	1.000		8119927.01		A	1.0
7	☐	1.000		7829906.34		A	0.4
8	☐	1.000		7805252.95		A	0.2
9	☐	1.000		8001684.38		A	0.4

45 Sc (ISTD) [He]

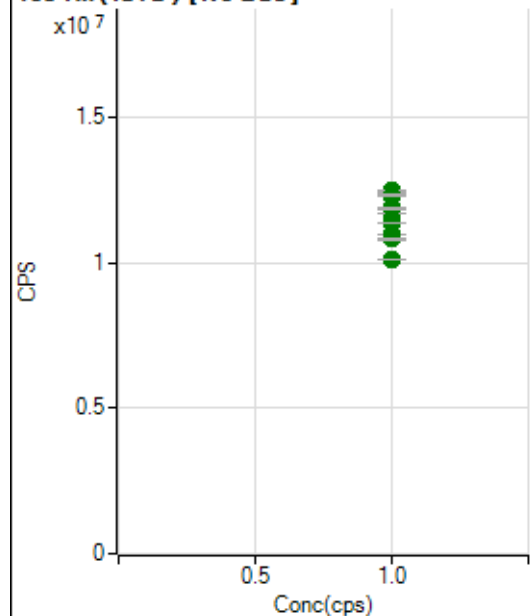
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		432481.59		P	0.5
2	☐	1.000					
3	☐	1.000		435778.99		P	0.8
4	☐	1.000		426336.77		P	0.8
5	☐	1.000		407619.47		P	0.4
6	☐	1.000		385553.74		P	0.5
7	☐	1.000		377325.85		P	0.4
8	☐	1.000		380303.94		P	0.3
9	☐	1.000		389533.17		P	0.1

89 Y (ISTD) [No Gas]

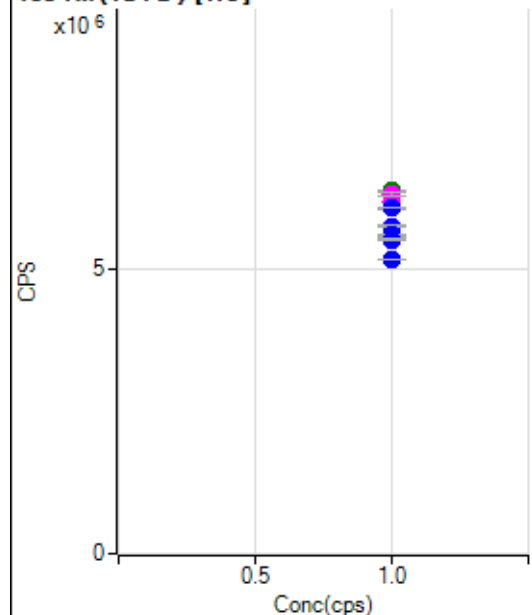
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		13730272.16		A	0.3
2	☐	1.000					
3	☐	1.000		14590096.17		A	0.5
4	☐	1.000		14468872.84		A	0.3
5	☐	1.000		14177709.93		A	0.9
6	☐	1.000		13554879.66		A	0.4
7	☐	1.000		13373967.72		A	0.1
8	☐	1.000		13349584.66		A	0.2
9	☐	1.000		13117851.75		A	0.3

89 Y (ISTD) [He]

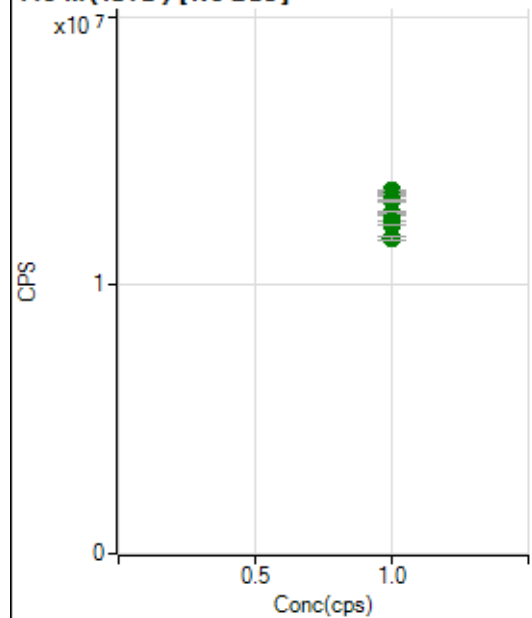
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2398349.69		P	0.3
2	☐	1.000					
3	☐	1.000		2426361.04		P	0.8
4	☐	1.000		2368242.91		P	0.7
5	☐	1.000		2262477.78		P	0.2
6	☐	1.000		2144381.15		P	0.1
7	☐	1.000		2121197.83		P	0.6
8	☐	1.000		2118529.20		P	0.4
9	☐	1.000		2138267.78		P	0.2

103 Rh (ISTD) [No Gas]

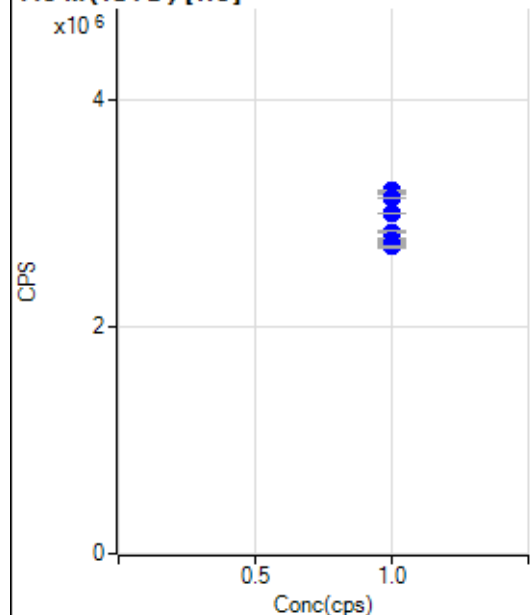
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11742805.82		A	0.2
2	☐	1.000					
3	☐	1.000		12493229.53		A	0.6
4	☐	1.000		12347860.43		A	0.5
5	☐	1.000		11914532.73		A	0.6
6	☐	1.000		11382206.16		A	0.2
7	☐	1.000		10998771.08		A	0.3
8	☐	1.000		10827590.26		A	0.5
9	☐	1.000		10146485.29		A	0.3

103 Rh (ISTD) [He]

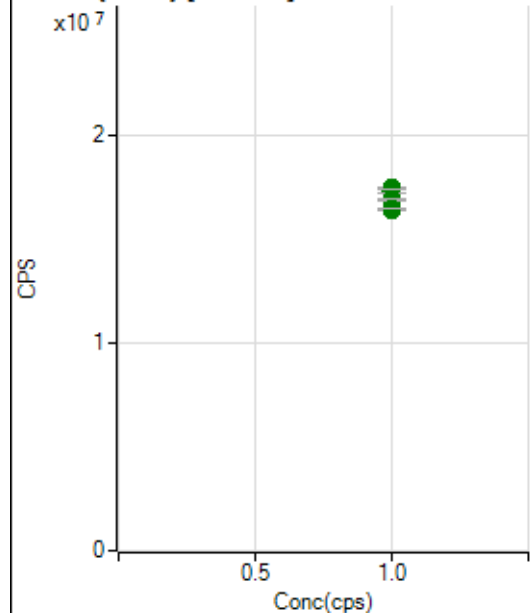
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6147612.69		M	3.6
2	☐	1.000					
3	☐	1.000		6352624.49		A	0.6
4	☐	1.000		6289580.88		M	1.0
5	☐	1.000		6051795.19		P	0.2
6	☐	1.000		5739982.35		P	0.3
7	☐	1.000		5573393.95		P	0.7
8	☐	1.000		5502206.86		P	0.7
9	☐	1.000		5161911.17		P	0.2

115 In (ISTD) [No Gas]

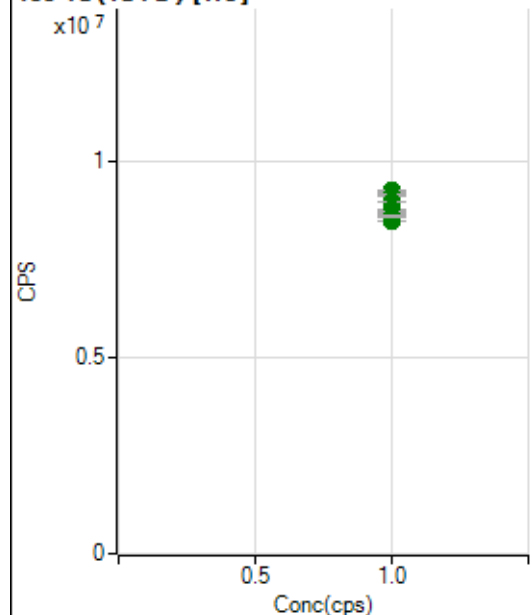
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12681304.90		A	0.6
2	☐	1.000					
3	☐	1.000		13524442.42		A	0.4
4	☐	1.000		13363641.93		A	0.3
5	☐	1.000		13154283.55		A	0.6
6	☐	1.000		12715485.64		A	0.4
7	☐	1.000		12415662.05		A	0.3
8	☐	1.000		12266667.09		A	0.2
9	☐	1.000		11753778.31		A	0.7

115 In (ISTD) [He]

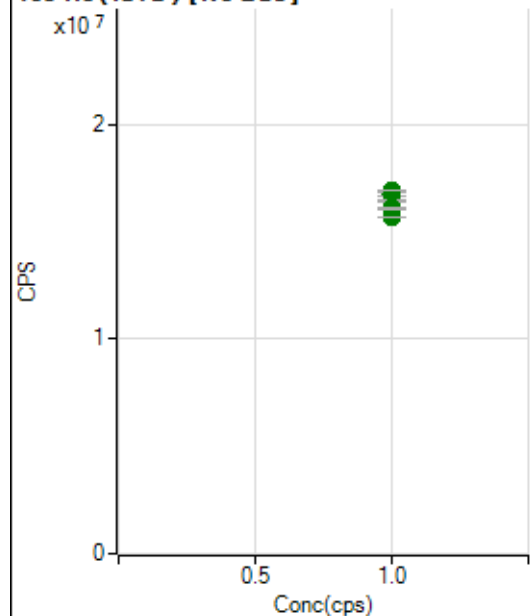
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3163515.89		P	0.3
2	☐	1.000					
3	☐	1.000		3192786.66		P	0.4
4	☐	1.000		3129488.51		P	0.2
5	☐	1.000		2989353.77		P	0.2
6	☐	1.000		2830001.16		P	0.4
7	☐	1.000		2765741.43		P	0.6
8	☐	1.000		2729525.24		P	0.6
9	☐	1.000		2699280.31		P	0.3

159 Tb (ISTD) [No Gas]

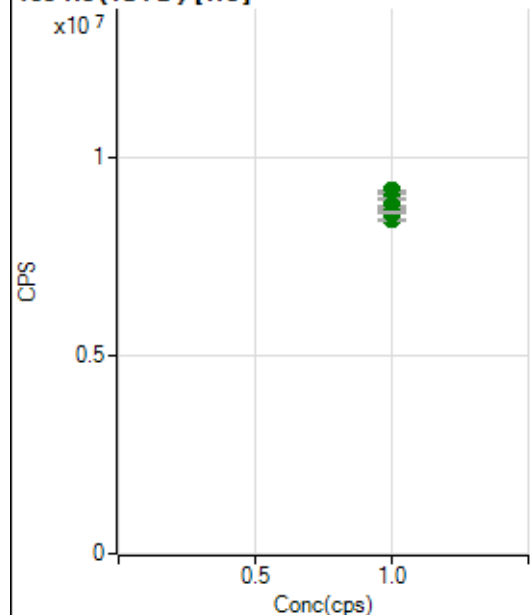
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		16397690.73		A	0.4
2	☐	1.000					
3	☐	1.000		17443455.85		A	0.3
4	☐	1.000		17375195.99		A	0.4
5	☐	1.000		17290586.27		A	1.1
6	☐	1.000		16939438.50		A	0.3
7	☐	1.000		16844124.47		A	0.3
8	☐	1.000		16873619.05		A	0.2
9	☐	1.000		16447752.67		A	0.3

159 Tb (ISTD) [He]

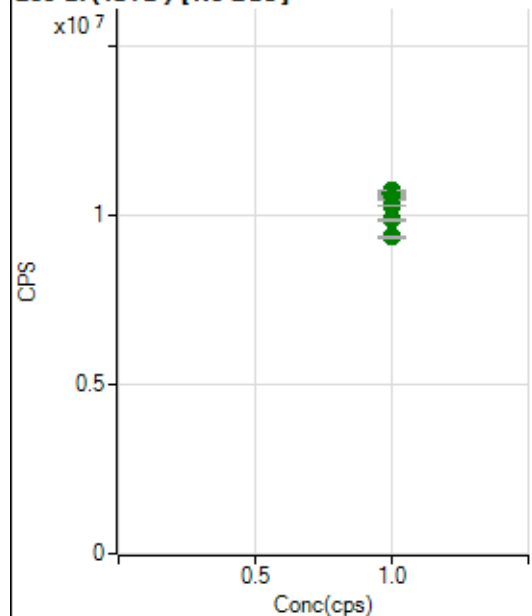
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8466303.90		A	0.5
2	☐	1.000					
3	☐	1.000		9234655.62		A	0.2
4	☐	1.000		9106732.50		A	0.5
5	☐	1.000		8953791.53		A	0.3
6	☐	1.000		8763940.01		A	0.2
7	☐	1.000		8650333.97		A	0.5
8	☐	1.000		8698749.87		A	0.4
9	☐	1.000		8580981.61		A	0.2

165 Ho (ISTD) [No Gas]

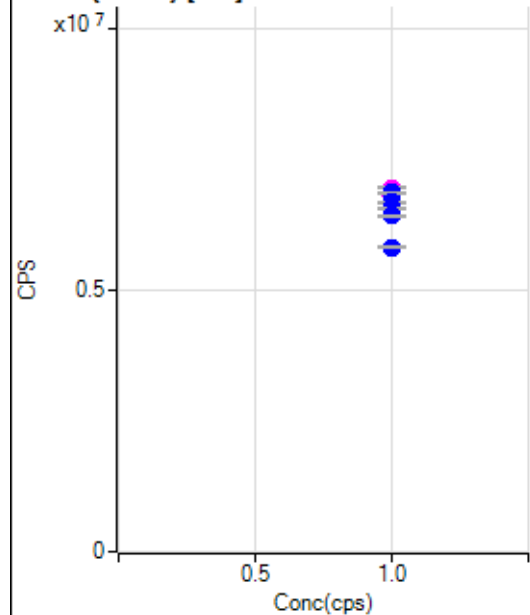
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		15664589.24		A	0.4
2	☐	1.000					
3	☐	1.000		16885184.75		A	0.4
4	☐	1.000		16849390.65		A	0.8
5	☐	1.000		16753835.96		A	1.4
6	☐	1.000		16470190.99		A	0.2
7	☐	1.000		16383010.09		A	0.1
8	☐	1.000		16401089.43		A	0.3
9	☐	1.000		16085401.58		A	0.6

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8413023.70		A	0.4
2	☐	1.000					
3	☐	1.000		9139022.57		A	0.3
4	☐	1.000		9100312.37		A	0.4
5	☐	1.000		8955932.30		A	0.6
6	☐	1.000		8747303.13		A	0.2
7	☐	1.000		8693861.95		A	0.1
8	☐	1.000		8731483.55		A	0.2
9	☐	1.000		8597957.51		A	0.3

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9877664.57		A	0.8
2	☐	1.000					
3	☐	1.000		10731840.60		A	0.6
4	☐	1.000		10696844.01		A	0.7
5	☐	1.000		10647051.37		A	1.4
6	☐	1.000		10527741.23		A	0.3
7	☐	1.000		10483378.24		A	0.1
8	☐	1.000		10289694.71		A	0.1
9	☐	1.000		9365573.82		A	0.4

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6807785.11		M	4.7
2	☐	1.000					
3	☐	1.000		6945969.06		M	1.4
4	☐	1.000		6899212.61		M	1.3
5	☐	1.000		6867102.19		P	0.2
6	☐	1.000		6682245.04		P	0.3
7	☐	1.000		6573180.04		P	0.6
8	☐	1.000		6438267.96		P	0.7
9	☐	1.000		5830772.69		P	0.7

US EPA Tune Check Sample Report

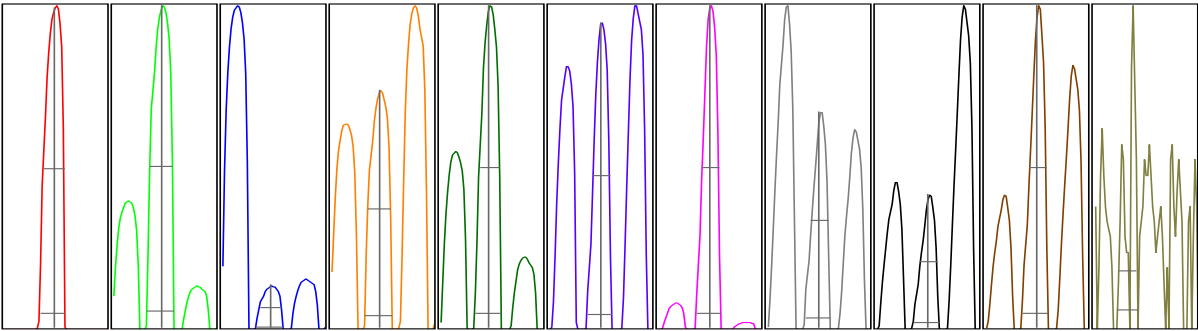
Batch Folder D:\ICP-MS Data\P7060118-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	7411	0.48	5.00	
24	118986	0.39	5.00	
25	15659	0.29	5.00	
26	18491	0.47	5.00	
59	64207	0.63	5.00	
113	7458	0.17	5.00	
115	96832	0.54	5.00	
206	23159	0.42	5.00	
207	21012	0.50	5.00	
208	50597	0.58	5.00	
220	0	29.41		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	7361	7441	7386	7442	7424
24	118441	118702	119215	118937	119635
25	15600	15634	15659	15689	15713
26	18342	18549	18517	18494	18552
59	63812	64384	63768	64368	64703
113	7476	7463	7443	7456	7452
115	96131	96647	96849	97563	96972
206	23058	23157	23186	23085	23308
207	20949	20866	21132	21044	21071
208	50302	50380	50690	50565	51046
220	1	0	0	0	1

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	12835	9.00	8.9 - 9.1		0.739	0.900	
24	193829	23.95	23.9 - 24.1		0.785	0.900	
25	25813	24.95	24.9 - 25.1		0.786	0.900	
26	30060	25.95	25.9 - 26.1		0.787	0.900	
59	113930	58.95	58.9 - 59.1		0.772	0.900	
113	15370	113.05	112.9 - 113.1		0.721	0.900	
115	200816	115.05	114.9 - 115.1		0.718	0.900	
206	48002	206.05	205.9 - 206.1		0.734	0.900	
207	44053	207.05	206.9 - 207.1		0.751	0.900	
208	105827	208.05	207.9 - 208.1		0.763	0.900	
220	0	219.55	-		0.523		

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

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min	S/C Temp		2 °C
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch		Dilution Gas
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rpm	Makeup/Dilution Gas		0.37 L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.1	V	Deflect	15.4	V
Extract 2	-155.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-70	V	Cell Exit	-50	V			

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	No		OctP Bias	-8.0	V	Energy Discrimination		5.0 V
He Flow	0.0	mL/min	OctP RF	200	V			

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	17377	0.29	
89	42367	0.56	
205	21111	0.43	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	17317	17431	17370	17426	17340
89	42148	42479	42500	42083	42628
205	21086	21221	21154	20978	21119

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min	S/C Temp		2 °C
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch		Dilution Gas
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rpm	Makeup/Dilution Gas		0.37 L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.4	V	Deflect	2.4	V
Extract 2	-130.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-60	V	Cell Exit	-60	V			

Cell Parameters

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

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 12:37:28 DataFile Name : 003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	-0.06	0.13	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.00	-0.01	0.00	0.00	N/A	ppb
Barium	135-1	-0.01	0.02	-0.01	0.00	N/A	ppb
Barium	137-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.00	0.02	-0.02	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.23	-0.11	-0.11	0.00	N/A	ppb
Boron	11-1	-0.13	0.04	0.09	0.00	N/A	ppb
Cadmium	111-1	0.12	-0.04	-0.09	0.00	N/A	ppb
Cadmium	106-1	1.66	-0.46	-1.20	0.00	N/A	ppb
Cadmium	108-1	0.03	0.00	-0.03	0.00	N/A	ppb
Calcium	43-1	-0.33	1.65	-1.33	0.00	N/A	ppb
Calcium	44-1	0.81	-0.26	-0.55	0.00	N/A	ppb
Chromium	52-2	0.00	0.00	-0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00	N/A	ppb
Copper	63-2	0.01	0.01	-0.02	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	-0.01	0.04	-0.03	0.00	N/A	ppb
Iron	57-2	0.22	-1.24	1.02	0.00	N/A	ppb
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	-0.10	0.22	-0.12	0.00	N/A	ppb
Manganese	55-2	-0.01	0.00	0.01	0.00	N/A	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:37:28	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	-0.02	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.01	-0.01	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.01	-0.01	0.00	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.00	0.00	0.00	N/A	ppb
Phosphorus	31-2	-10.48	9.37	-6.61	-2.57		ppb
Potassium	39-2	-0.75	2.25	-1.50	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	0.52	0.00	-0.52	0.00	N/A	ppb
Selenium	78-2	-0.61	0.52	0.09	0.00	N/A	ppb
Selenium	82-1	-0.17	0.11	0.06	0.00	N/A	ppb
Silicon	28-1	0.17	0.08	-0.25	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-1.15	-1.13	2.28	0.00	N/A	ppb
Strontium	86-1	0.01	-0.01	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	159.26	206.61	234.53	200.13	19.01	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.02	0.05	-0.03	0.00	N/A	ppb
Titanium	47-1	0.00	0.00	-0.01	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	-0.04	0.08	-0.03	0.00	N/A	ppb
Zirconium	90-1	0.01	-0.01	0.00	0.00	N/A	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:37:28	DataFile Name :	003CALB.d

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

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:45:54	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.76	18.50	18.63	17.96	5.83	ppb
Antimony	121-1	1.93	1.95	1.88	1.92	1.95	ppb
Arsenic	75-2	0.88	1.10	1.08	1.02	12.08	ppb
Barium	135-1	9.27	9.00	9.48	9.25	2.63	ppb
Barium	137-1	9.58	9.32	9.73	9.54	2.15	ppb
Beryllium	9-1	0.90	1.03	0.97	0.97	7.09	ppb
Bismuth	209-1				109		%
Bismuth	209-2				102		%
Boron	10-1	21.39	23.59	23.01	22.66	5.04	ppb
Boron	11-1	23.02	22.60	23.38	23.00	1.70	ppb
Cadmium	111-1	0.72	0.99	1.04	0.91	18.45	ppb
Cadmium	106-1	-2.55	0.06	0.84	-0.55		ppb
Cadmium	108-1	1.24	0.87	0.95	1.02	19.28	ppb
Calcium	43-1	445.60	444.00	443.72	444.44	0.23	ppb
Calcium	44-1	437.74	432.82	436.78	435.78	0.60	ppb
Chromium	52-2	1.94	1.99	1.94	1.96	1.64	ppb
Cobalt	59-2	0.96	0.98	0.99	0.98	2.04	ppb
Copper	63-2	1.93	1.98	1.91	1.94	1.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				109		%
Indium	115-1				107		%
Indium	115-2				101		%
Iron	56-2	48.70	48.89	48.28	48.62	0.64	ppb
Iron	57-2	46.65	50.76	52.96	50.12	6.39	ppb
Lead	206-1	0.93	0.91	0.90	0.91	1.84	ppb
Lead	207-1	0.92	0.88	0.86	0.89	3.73	ppb
Lead	208-1	0.91	0.90	0.89	0.90	1.05	ppb
Lithium	6-1				101		%
Magnesium	24-2	462.64	453.30	450.57	455.50	1.39	ppb
Manganese	55-2	1.05	1.01	0.99	1.02	3.06	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:45:54	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.67	4.84	4.92	4.81	2.68	ppb
Molybdenum	95-1	4.69	4.86	4.61	4.72	2.61	ppb
Molybdenum	96-1	4.63	4.65	4.67	4.65	0.42	ppb
Molybdenum	97-1	4.84	4.64	4.77	4.75	2.13	ppb
Molybdenum	98-1	4.58	4.62	4.62	4.61	0.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.06	0.94	1.04	9.35	ppb
Phosphorus	31-2	16.64	-12.33	3.40	2.57	564.13	ppb
Potassium	39-2	477.51	479.96	463.29	473.59	1.90	ppb
Rhodium	103-1				106		%
Rhodium	103-2				103		%
Scandium	45-1				105		%
Scandium	45-2				101		%
Selenium	77-2	5.67	5.65	6.59	5.97	8.98	ppb
Selenium	78-2	5.20	5.26	4.90	5.12	3.85	ppb
Selenium	82-1	4.64	4.47	4.47	4.52	2.15	ppb
Silicon	28-1	11.60	11.33	11.78	11.57	1.97	ppb
Silver	109-1	1.07	0.96	1.04	1.02	5.65	ppb
Silver	107-1	1.01	1.00	1.00	1.00	0.65	ppb
Sodium	23-2	460.22	460.36	460.35	460.31	0.02	ppb
Strontium	86-1	0.88	1.00	0.92	0.93	6.16	ppb
Strontium	88-1	0.98	0.93	0.95	0.95	2.52	ppb
Sulfur	34-1	-305.67	-132.37	-162.36	-200.13		ppb
Terbium	159-1				106		%
Terbium	159-2				109		%
Thallium	203-1	0.94	0.93	0.94	0.93	0.90	ppb
Thallium	205-1	0.91	0.90	0.92	0.91	0.95	ppb
Tin	118-1	4.78	4.63	4.78	4.73	1.85	ppb
Titanium	47-1	4.52	4.69	4.48	4.56	2.48	ppb
Uranium	238-1	0.89	0.89	0.85	0.88	2.09	ppb
Vanadium	51-2	4.65	4.53	4.66	4.61	1.52	ppb
Yttrium	89-1				106		%
Yttrium	89-2				101		%
Zinc	66-2	2.22	2.28	1.97	2.16	7.71	ppb
Zirconium	90-1	0.92	0.95	0.94	0.94	2.02	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:45:54	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.96	1.04	0.94	0.98	5.51	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:49:47	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	989.56	972.76	1010.20	990.84	1.89	ppb
Antimony	121-1	50.85	50.97	50.57	50.80	0.40	ppb
Arsenic	75-2	51.61	50.49	50.86	50.99	1.12	ppb
Barium	135-1	253.45	255.09	254.77	254.44	0.34	ppb
Barium	137-1	257.01	256.28	259.24	257.51	0.60	ppb
Beryllium	9-1	51.72	51.97	53.07	52.25	1.37	ppb
Bismuth	209-1				108		%
Bismuth	209-2				101		%
Boron	10-1	46.18	47.72	49.37	47.76	3.34	ppb
Boron	11-1	47.51	50.53	51.58	49.87	4.24	ppb
Cadmium	111-1	52.82	53.52	52.66	53.00	0.87	ppb
Cadmium	106-1	53.46	53.61	50.54	52.54	3.29	ppb
Cadmium	108-1	54.98	52.87	54.03	53.96	1.96	ppb
Calcium	43-1	4852.39	4896.45	4916.50	4888.45	0.67	ppb
Calcium	44-1	4841.26	4855.61	4851.52	4849.46	0.15	ppb
Chromium	52-2	50.88	49.90	51.26	50.68	1.39	ppb
Cobalt	59-2	51.26	50.62	51.41	51.10	0.83	ppb
Copper	63-2	104.38	103.26	104.88	104.17	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				108		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	2612.85	2629.66	2610.73	2617.75	0.40	ppb
Iron	57-2	2638.95	2607.11	2632.93	2626.33	0.64	ppb
Lead	206-1	48.39	48.10	47.65	48.05	0.77	ppb
Lead	207-1	48.52	48.25	48.50	48.42	0.30	ppb
Lead	208-1	48.56	48.43	48.54	48.51	0.14	ppb
Lithium	6-1				103		%
Magnesium	24-2	5034.24	4943.86	5019.53	4999.21	0.97	ppb
Manganese	55-2	100.18	100.39	100.18	100.25	0.12	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:49:47	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	249.82	249.38	248.11	249.10	0.36	ppb
Molybdenum	95-1	250.92	248.28	246.36	248.52	0.92	ppb
Molybdenum	96-1	250.44	250.22	249.19	249.95	0.27	ppb
Molybdenum	97-1	248.54	247.02	246.73	247.43	0.39	ppb
Molybdenum	98-1	251.58	249.55	249.69	250.27	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.39	51.80	52.90	52.70	1.55	ppb
Phosphorus	31-2	1043.00	1095.68	1012.10	1050.26	4.02	ppb
Potassium	39-2	2539.22	2550.97	2564.18	2551.46	0.49	ppb
Rhodium	103-1				105		%
Rhodium	103-2				102		%
Scandium	45-1				104		%
Scandium	45-2				99		%
Selenium	77-2	52.14	45.92	59.01	52.36	12.51	ppb
Selenium	78-2	47.79	52.27	53.31	51.12	5.74	ppb
Selenium	82-1	49.90	52.23	52.48	51.53	2.77	ppb
Silicon	28-1	57.18	56.95	57.39	57.17	0.38	ppb
Silver	109-1	52.83	53.76	53.83	53.47	1.04	ppb
Silver	107-1	53.50	54.00	53.35	53.61	0.64	ppb
Sodium	23-2	5061.52	5016.19	5063.52	5047.07	0.53	ppb
Strontium	86-1	50.63	50.13	49.78	50.18	0.85	ppb
Strontium	88-1	49.77	50.08	49.97	49.94	0.31	ppb
Sulfur	34-1	995.17	1045.06	888.55	976.26	8.19	ppb
Terbium	159-1				106		%
Terbium	159-2				108		%
Thallium	203-1	49.11	48.53	48.60	48.75	0.66	ppb
Thallium	205-1	49.31	48.92	48.69	48.97	0.64	ppb
Tin	118-1	50.82	50.74	50.86	50.81	0.12	ppb
Titanium	47-1	250.59	251.53	250.25	250.79	0.27	ppb
Uranium	238-1	47.16	47.01	46.87	47.01	0.30	ppb
Vanadium	51-2	50.38	49.19	50.58	50.05	1.50	ppb
Yttrium	89-1				105		%
Yttrium	89-2				99		%
Zinc	66-2	103.63	103.72	104.44	103.93	0.42	ppb
Zirconium	90-1	48.91	49.37	49.03	49.10	0.48	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:49:47	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.56	49.19	49.47	49.40	0.39	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:53:55	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2529.86	2543.41	2513.58	2528.95	0.59	ppb
Antimony	121-1	127.26	126.81	126.93	127.00	0.18	ppb
Arsenic	75-2	125.83	126.75	128.02	126.87	0.87	ppb
Barium	135-1	632.23	628.02	639.16	633.14	0.89	ppb
Barium	137-1	641.70	634.20	647.33	641.08	1.03	ppb
Beryllium	9-1	128.77	128.51	128.79	128.69	0.12	ppb
Bismuth	209-1				108		%
Bismuth	209-2				101		%
Boron	10-1	119.30	122.54	119.77	120.53	1.45	ppb
Boron	11-1	119.25	123.59	123.57	122.14	2.05	ppb
Cadmium	111-1	130.25	129.32	132.50	130.69	1.25	ppb
Cadmium	106-1	126.75	129.18	132.95	129.62	2.41	ppb
Cadmium	108-1	132.75	128.19	132.38	131.11	1.93	ppb
Calcium	43-1	12063.99	12103.93	12379.67	12182.53	1.41	ppb
Calcium	44-1	12124.69	12080.85	12308.74	12171.43	0.99	ppb
Chromium	52-2	125.96	125.62	126.04	125.87	0.18	ppb
Cobalt	59-2	125.93	129.11	127.83	127.62	1.25	ppb
Copper	63-2	255.83	258.16	258.89	257.63	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				106		%
Indium	115-1				104		%
Indium	115-2				94		%
Iron	56-2	6554.76	6559.74	6534.91	6549.80	0.20	ppb
Iron	57-2	6523.25	6581.80	6556.39	6553.81	0.45	ppb
Lead	206-1	121.61	120.42	122.29	121.44	0.78	ppb
Lead	207-1	121.72	120.36	121.81	121.29	0.67	ppb
Lead	208-1	123.14	121.42	123.35	122.64	0.87	ppb
Lithium	6-1				102		%
Magnesium	24-2	12720.86	12800.39	12739.44	12753.56	0.33	ppb
Manganese	55-2	251.54	251.45	251.89	251.63	0.09	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:53:55	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	635.22	623.75	630.42	629.80	0.91	ppb
Molybdenum	95-1	631.95	623.84	631.11	628.97	0.71	ppb
Molybdenum	96-1	633.87	625.95	629.59	629.80	0.63	ppb
Molybdenum	97-1	624.77	620.86	628.00	624.54	0.57	ppb
Molybdenum	98-1	633.51	625.67	638.14	632.44	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	129.42	130.90	129.69	130.00	0.60	ppb
Phosphorus	31-2	2609.35	2589.31	2620.73	2606.46	0.61	ppb
Potassium	39-2	6346.78	6325.04	6352.11	6341.31	0.23	ppb
Rhodium	103-1				101		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				94		%
Selenium	77-2	117.46	119.53	116.12	117.70	1.46	ppb
Selenium	78-2	130.38	129.02	132.55	130.65	1.36	ppb
Selenium	82-1	130.93	127.09	130.17	129.40	1.57	ppb
Silicon	28-1	148.78	149.05	151.05	149.62	0.83	ppb
Silver	109-1	131.67	129.80	132.46	131.31	1.04	ppb
Silver	107-1	131.65	129.24	133.18	131.35	1.51	ppb
Sodium	23-2	12857.89	12850.73	12906.87	12871.83	0.24	ppb
Strontium	86-1	125.98	123.01	124.07	124.35	1.21	ppb
Strontium	88-1	126.39	124.31	126.92	125.87	1.10	ppb
Sulfur	34-1	2760.84	2618.66	2679.78	2686.42	2.65	ppb
Terbium	159-1				105		%
Terbium	159-2				106		%
Thallium	203-1	124.03	121.45	123.41	122.96	1.10	ppb
Thallium	205-1	124.77	123.25	124.77	124.26	0.70	ppb
Tin	118-1	126.21	125.20	127.58	126.33	0.95	ppb
Titanium	47-1	623.37	623.37	631.09	625.94	0.71	ppb
Uranium	238-1	122.12	119.42	123.02	121.52	1.54	ppb
Vanadium	51-2	124.25	124.72	124.74	124.57	0.23	ppb
Yttrium	89-1				103		%
Yttrium	89-2				94		%
Zinc	66-2	253.61	256.76	254.82	255.06	0.62	ppb
Zirconium	90-1	124.38	123.12	124.00	123.83	0.52	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:53:55	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	124.68	123.35	125.09	124.37	0.73	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:57:43	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5061.68	5042.27	5100.95	5068.30	0.59	ppb
Antimony	121-1	255.15	254.32	253.64	254.37	0.30	ppb
Arsenic	75-2	252.58	254.30	253.78	253.55	0.35	ppb
Barium	135-1	1283.75	1270.49	1268.93	1274.39	0.64	ppb
Barium	137-1	1301.79	1292.71	1292.97	1295.82	0.40	ppb
Beryllium	9-1	254.10	255.02	253.15	254.09	0.37	ppb
Bismuth	209-1				107		%
Bismuth	209-2				98		%
Boron	10-1	242.34	249.23	251.41	247.66	1.91	ppb
Boron	11-1	245.65	248.26	248.43	247.45	0.63	ppb
Cadmium	111-1	261.86	259.19	259.13	260.06	0.60	ppb
Cadmium	106-1	258.40	259.67	257.73	258.60	0.38	ppb
Cadmium	108-1	261.33	263.66	260.85	261.95	0.57	ppb
Calcium	43-1	24347.59	24546.18	24586.23	24493.33	0.52	ppb
Calcium	44-1	24380.78	24462.30	24490.66	24444.58	0.23	ppb
Chromium	52-2	251.72	251.57	253.56	252.28	0.44	ppb
Cobalt	59-2	252.12	252.43	255.40	253.32	0.72	ppb
Copper	63-2	504.20	508.84	511.88	508.31	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				104		%
Indium	115-1				100		%
Indium	115-2				89		%
Iron	56-2	13172.11	13018.63	13216.70	13135.81	0.79	ppb
Iron	57-2	12983.42	13114.00	13261.04	13119.48	1.06	ppb
Lead	206-1	247.51	245.46	245.21	246.06	0.51	ppb
Lead	207-1	247.35	245.49	245.50	246.11	0.44	ppb
Lead	208-1	250.49	248.93	247.56	249.00	0.59	ppb
Lithium	6-1				95		%
Magnesium	24-2	25650.48	25609.46	25770.78	25676.91	0.33	ppb
Manganese	55-2	501.21	499.30	505.80	502.10	0.67	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:57:43	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1290.73	1283.28	1270.08	1281.36	0.82	ppb
Molybdenum	95-1	1284.08	1281.06	1278.25	1281.13	0.23	ppb
Molybdenum	96-1	1282.07	1289.71	1280.54	1284.11	0.38	ppb
Molybdenum	97-1	1260.31	1270.49	1251.35	1260.72	0.76	ppb
Molybdenum	98-1	1264.87	1260.40	1252.10	1259.12	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	257.24	256.80	260.08	258.04	0.69	ppb
Phosphorus	31-2	5020.02	5010.77	5181.86	5070.88	1.90	ppb
Potassium	39-2	12825.67	12591.26	12761.32	12726.08	0.95	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				89		%
Selenium	77-2	243.94	252.09	254.30	250.11	2.18	ppb
Selenium	78-2	255.56	253.39	258.97	255.97	1.10	ppb
Selenium	82-1	258.23	261.04	258.24	259.17	0.63	ppb
Silicon	28-1	298.42	298.83	301.33	299.52	0.53	ppb
Silver	109-1	261.42	260.08	258.41	259.97	0.58	ppb
Silver	107-1	261.48	259.40	257.63	259.51	0.74	ppb
Sodium	23-2	26098.34	25856.43	26118.63	26024.47	0.56	ppb
Strontium	86-1	252.75	251.36	250.91	251.67	0.38	ppb
Strontium	88-1	257.73	256.45	255.93	256.71	0.36	ppb
Sulfur	34-1	4967.31	4735.74	4799.77	4834.27	2.47	ppb
Terbium	159-1				103		%
Terbium	159-2				104		%
Thallium	203-1	249.63	246.91	249.14	248.56	0.58	ppb
Thallium	205-1	253.99	252.82	253.23	253.35	0.24	ppb
Tin	118-1	253.80	252.45	252.31	252.85	0.32	ppb
Titanium	47-1	1249.21	1255.55	1256.89	1253.88	0.33	ppb
Uranium	238-1	244.40	244.96	244.67	244.68	0.11	ppb
Vanadium	51-2	247.98	247.80	250.48	248.75	0.60	ppb
Yttrium	89-1				99		%
Yttrium	89-2				89		%
Zinc	66-2	515.17	517.11	518.04	516.77	0.28	ppb
Zirconium	90-1	253.33	252.54	252.11	252.66	0.24	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:57:43	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	252.71	252.38	248.89	251.33	0.84	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:01:30	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10064.15	10122.42	10174.66	10120.41	0.55	ppb
Antimony	121-1	506.47	507.88	502.47	505.61	0.55	ppb
Arsenic	75-2	501.41	494.84	493.92	496.72	0.82	ppb
Barium	135-1	2542.67	2537.18	2545.19	2541.68	0.16	ppb
Barium	137-1	2502.49	2496.96	2496.07	2498.51	0.14	ppb
Beryllium	9-1	501.35	503.20	501.30	501.95	0.22	ppb
Bismuth	209-1				106		%
Bismuth	209-2				97		%
Boron	10-1	488.80	492.87	502.08	494.58	1.38	ppb
Boron	11-1	483.26	497.13	502.71	494.37	2.03	ppb
Cadmium	111-1	508.49	507.90	505.14	507.18	0.35	ppb
Cadmium	106-1	513.93	513.43	511.45	512.94	0.26	ppb
Cadmium	108-1	503.41	505.84	513.12	507.46	1.00	ppb
Calcium	43-1	48772.25	48721.59	49074.88	48856.24	0.39	ppb
Calcium	44-1	48559.78	48616.70	48897.57	48691.35	0.37	ppb
Chromium	52-2	497.79	500.24	501.43	499.82	0.37	ppb
Cobalt	59-2	501.13	503.10	502.09	502.11	0.20	ppb
Copper	63-2	1004.54	1012.25	1006.61	1007.80	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	165-1				105		%
Holmium	165-2				103		%
Indium	115-1				98		%
Indium	115-2				87		%
Iron	56-2	25970.04	26035.97	25891.56	25965.86	0.28	ppb
Iron	57-2	26128.36	26163.15	26001.23	26097.58	0.33	ppb
Lead	206-1	492.65	493.93	493.06	493.21	0.13	ppb
Lead	207-1	492.09	494.48	490.71	492.43	0.39	ppb
Lead	208-1	494.61	495.48	493.81	494.63	0.17	ppb
Lithium	6-1				90		%
Magnesium	24-2	50786.78	51076.33	50906.10	50923.07	0.29	ppb
Manganese	55-2	1002.68	1001.23	1003.09	1002.33	0.10	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:01:30	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2487.88	2478.27	2491.88	2486.01	0.28	ppb
Molybdenum	95-1	2497.45	2490.68	2494.40	2494.18	0.14	ppb
Molybdenum	96-1	2487.27	2495.76	2499.84	2494.29	0.26	ppb
Molybdenum	97-1	2480.07	2540.70	2476.72	2499.17	1.44	ppb
Molybdenum	98-1	2494.78	2510.37	2477.51	2494.22	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	505.57	507.56	509.82	507.65	0.42	ppb
Phosphorus	31-2	9859.97	10018.35	10010.38	9962.90	0.90	ppb
Potassium	39-2	25507.38	25570.12	25580.85	25552.78	0.16	ppb
Rhodium	103-1				94		%
Rhodium	103-2				91		%
Scandium	45-1				92		%
Scandium	45-2				87		%
Selenium	77-2	516.82	480.52	502.09	499.81	3.65	ppb
Selenium	78-2	513.60	496.71	504.22	504.84	1.68	ppb
Selenium	82-1	504.26	501.78	503.27	503.10	0.25	ppb
Silicon	28-1	592.41	600.35	599.98	597.58	0.75	ppb
Silver	109-1	512.52	509.20	507.65	509.79	0.49	ppb
Silver	107-1	508.32	509.55	506.87	508.25	0.26	ppb
Sodium	23-2	52033.19	52087.25	51914.90	52011.78	0.17	ppb
Strontium	86-1	499.16	497.11	494.25	496.84	0.50	ppb
Strontium	88-1	499.01	498.43	497.87	498.44	0.11	ppb
Sulfur	34-1	9705.28	9564.06	9694.58	9654.64	0.81	ppb
Terbium	159-1				103		%
Terbium	159-2				102		%
Thallium	203-1	501.66	496.32	499.11	499.03	0.54	ppb
Thallium	205-1	497.90	493.33	493.01	494.75	0.55	ppb
Tin	118-1	499.56	500.35	496.77	498.89	0.38	ppb
Titanium	47-1	2505.20	2499.83	2487.13	2497.39	0.37	ppb
Uranium	238-1	494.39	493.71	493.31	493.81	0.11	ppb
Vanadium	51-2	495.45	498.08	500.67	498.07	0.52	ppb
Yttrium	89-1				97		%
Yttrium	89-2				88		%
Zinc	66-2	1014.42	1025.06	1012.73	1017.40	0.66	ppb
Zirconium	90-1	497.18	499.72	498.93	498.61	0.26	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:01:30	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	501.11	493.93	499.96	498.34	0.77	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:05:15	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19981.86	19891.63	20164.69	20012.73	0.70	ppb
Antimony	121-1	1000.51	991.83	995.11	995.81	0.44	ppb
Arsenic	75-2	996.98	1000.94	1003.49	1000.47	0.33	ppb
Barium	135-1	4970.00	4970.16	4975.32	4971.82	0.06	ppb
Barium	137-1	4992.56	4977.64	4990.53	4986.91	0.16	ppb
Beryllium	9-1	999.62	995.45	997.22	997.43	0.21	ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	994.61	1011.43	1006.03	1004.02	0.85	ppb
Boron	11-1	982.29	1011.04	1018.28	1003.87	1.90	ppb
Cadmium	111-1	993.91	996.81	988.38	993.03	0.43	ppb
Cadmium	106-1	997.89	986.57	987.57	990.68	0.63	ppb
Cadmium	108-1	998.81	981.68	996.48	992.32	0.94	ppb
Calcium	43-1	98352.81	97806.33	98053.25	98070.80	0.28	ppb
Calcium	44-1	97663.93	97472.54	97931.40	97689.29	0.24	ppb
Chromium	52-2	994.96	998.15	1005.01	999.38	0.51	ppb
Cobalt	59-2	995.14	996.48	1001.58	997.73	0.34	ppb
Copper	63-2	1996.48	1986.36	1995.74	1992.86	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				104		%
Indium	115-1				97		%
Indium	115-2				86		%
Iron	56-2	51821.98	51499.62	51641.01	51654.20	0.31	ppb
Iron	57-2	51997.58	51678.77	51811.97	51829.44	0.31	ppb
Lead	206-1	1006.85	1001.61	1006.29	1004.92	0.29	ppb
Lead	207-1	1005.62	1007.13	1003.15	1005.30	0.20	ppb
Lead	208-1	1004.79	1003.25	1001.88	1003.30	0.14	ppb
Lithium	6-1				89		%
Magnesium	24-2	100063.75	99906.31	99974.52	99981.53	0.08	ppb
Manganese	55-2	1997.58	1991.11	2005.58	1998.09	0.36	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:05:15	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4981.67	5002.95	5011.18	4998.60	0.30	ppb
Molybdenum	95-1	4984.28	4986.01	5013.83	4994.71	0.33	ppb
Molybdenum	96-1	5002.72	4995.50	4982.97	4993.73	0.20	ppb
Molybdenum	97-1	4991.32	5005.59	4996.86	4997.92	0.14	ppb
Molybdenum	98-1	4991.07	5020.98	4986.94	4999.67	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	988.20	997.61	994.40	993.41	0.48	ppb
Phosphorus	31-2	20211.11	20019.72	19724.20	19985.01	1.23	ppb
Potassium	39-2	49997.37	49926.01	49960.64	49961.34	0.07	ppb
Rhodium	103-1				92		%
Rhodium	103-2				90		%
Scandium	45-1				92		%
Scandium	45-2				88		%
Selenium	77-2	1006.88	1015.66	980.04	1000.86	1.85	ppb
Selenium	78-2	1006.90	986.99	992.07	995.32	1.04	ppb
Selenium	82-1	993.44	996.14	997.02	995.53	0.19	ppb
Silicon	28-1	936.54	937.89	931.69	935.38	0.35	ppb
Silver	109-1	990.71	990.31	993.94	991.65	0.20	ppb
Silver	107-1	997.87	983.24	996.46	992.53	0.81	ppb
Sodium	23-2	102089.49	102287.07	102923.06	102433.21	0.43	ppb
Strontium	86-1	999.38	1001.75	1002.57	1001.23	0.17	ppb
Strontium	88-1	996.98	999.00	1001.03	999.00	0.20	ppb
Sulfur	34-1	20260.10	20193.36	20122.53	20192.00	0.34	ppb
Terbium	159-1				103		%
Terbium	159-2				103		%
Thallium	203-1	1005.33	1001.58	996.57	1001.16	0.44	ppb
Thallium	205-1	1005.10	997.46	1003.24	1001.93	0.40	ppb
Tin	118-1	1006.30	995.21	997.39	999.63	0.59	ppb
Titanium	47-1	5007.94	5015.22	4977.37	5000.18	0.40	ppb
Uranium	238-1	999.71	1008.56	1006.77	1005.01	0.47	ppb
Vanadium	51-2	1000.67	1000.25	1003.07	1001.33	0.15	ppb
Yttrium	89-1				97		%
Yttrium	89-2				88		%
Zinc	66-2	1992.93	1974.11	1991.79	1986.28	0.53	ppb
Zirconium	90-1	995.30	1003.21	1002.16	1000.22	0.43	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:05:15	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	996.56	1005.83	999.43	1000.61	0.47	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:08:58	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99461.15	99663.81	100819.14	99981.37	0.73	ppb
Antimony	121-1	1.62	1.67	1.76	1.68	4.11	ppb
Arsenic	75-2	0.43	0.69	0.70	0.60	25.28	ppb
Barium	135-1	1.87	1.96	1.93	1.92	2.51	ppb
Barium	137-1	1.63	1.85	1.81	1.76	6.47	ppb
Beryllium	9-1	0.36	0.44	0.42	0.41	9.33	ppb
Bismuth	209-1				95		%
Bismuth	209-2				86		%
Boron	10-1	53.05	45.13	44.99	47.73	9.67	ppb
Boron	11-1	50.02	45.91	42.58	46.17	8.08	ppb
Cadmium	111-1	0.05	0.03	0.08	0.05	45.82	ppb
Cadmium	106-1	-1.14	-1.83	-1.68	-1.55		ppb
Cadmium	108-1	0.43	0.52	0.20	0.38	43.79	ppb
Calcium	43-1	498705.49	501813.18	501085.30	500534.66	0.32	ppb
Calcium	44-1	499093.46	502365.15	500433.08	500630.56	0.33	ppb
Chromium	52-2	44.68	45.35	44.76	44.93	0.81	ppb
Cobalt	59-2	1.72	1.69	1.72	1.71	0.96	ppb
Copper	63-2	3.55	3.62	3.46	3.54	2.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				102		%
Indium	115-1				93		%
Indium	115-2				85		%
Iron	56-2	248582.28	250145.82	249868.23	249532.11	0.33	ppb
Iron	57-2	248627.58	249707.12	250118.86	249484.52	0.31	ppb
Lead	206-1	5.96	5.77	5.73	5.82	2.13	ppb
Lead	207-1	5.47	5.59	5.56	5.54	1.12	ppb
Lead	208-1	5.70	5.70	5.69	5.70	0.11	ppb
Lithium	6-1				90		%
Magnesium	24-2	498466.30	498054.50	503092.97	499871.26	0.56	ppb
Manganese	55-2	10.69	10.74	10.38	10.60	1.83	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:08:58	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	7.11	7.06	6.89	7.02	1.66	ppb
Molybdenum	95-1	9.28	9.46	9.35	9.36	1.00	ppb
Molybdenum	96-1	10.14	9.87	10.21	10.08	1.79	ppb
Molybdenum	97-1	9.21	9.14	9.40	9.25	1.50	ppb
Molybdenum	98-1	9.24	9.00	9.07	9.11	1.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.40	28.04	27.80	28.08	1.09	ppb
Phosphorus	31-2	-3.15	8.92	6.83	4.20	153.54	ppb
Potassium	39-2	250019.50	248269.37	251526.35	249938.40	0.65	ppb
Rhodium	103-1				86		%
Rhodium	103-2				84		%
Scandium	45-1				94		%
Scandium	45-2				90		%
Selenium	77-2	0.06	0.65	-0.52	0.06	910.20	ppb
Selenium	78-2	1.02	0.46	0.45	0.64	50.54	ppb
Selenium	82-1	0.34	1.27	1.14	0.92	54.92	ppb
Silicon	28-1	72.91	74.54	75.12	74.19	1.54	ppb
Silver	109-1	0.10	0.09	0.12	0.10	18.06	ppb
Silver	107-1	0.09	0.09	0.11	0.10	12.37	ppb
Sodium	23-2	497354.65	498680.04	501719.00	499251.23	0.45	ppb
Strontium	86-1	34.48	34.03	33.88	34.13	0.91	ppb
Strontium	88-1	34.56	34.58	34.53	34.56	0.07	ppb
Sulfur	34-1	-1160.05	-1027.69	-982.64	-1056.79		ppb
Terbium	159-1				100		%
Terbium	159-2				101		%
Thallium	203-1	0.57	0.54	0.54	0.55	3.36	ppb
Thallium	205-1	0.60	0.54	0.57	0.57	5.74	ppb
Tin	118-1	2.79	2.75	2.62	2.72	3.32	ppb
Titanium	47-1	3.01	3.15	2.81	2.99	5.64	ppb
Uranium	238-1	0.16	0.15	0.13	0.15	7.59	ppb
Vanadium	51-2	0.45	0.51	0.49	0.48	5.89	ppb
Yttrium	89-1				96		%
Yttrium	89-2				89		%
Zinc	66-2	9.70	9.13	9.36	9.39	3.06	ppb
Zirconium	90-1	0.29	0.32	0.36	0.32	9.75	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:08:58	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.36	0.35	0.35	4.61	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:17:55	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	490.44	505.98	495.10	497.18	1.60	ppb
Antimony	121-1	189.83	190.27	189.16	189.75	0.29	ppb
Arsenic	75-2	193.94	192.98	193.50	193.48	0.25	ppb
Barium	135-1	96.18	98.11	96.98	97.09	1.00	ppb
Barium	137-1	97.97	98.19	98.45	98.20	0.24	ppb
Beryllium	9-1	95.86	95.55	95.89	95.77	0.20	ppb
Bismuth	209-1				110		%
Bismuth	209-2				101		%
Boron	10-1	555.51	544.23	553.58	551.11	1.09	ppb
Boron	11-1	551.93	552.79	552.01	552.25	0.09	ppb
Cadmium	111-1	103.25	102.60	102.97	102.94	0.32	ppb
Cadmium	106-1	172.78	171.11	170.63	171.51	0.66	ppb
Cadmium	108-1	134.81	137.63	135.19	135.88	1.13	ppb
Calcium	43-1	2019.35	2002.85	2055.09	2025.76	1.32	ppb
Calcium	44-1	1925.43	1930.83	1925.42	1927.22	0.16	ppb
Chromium	52-2	93.20	93.72	93.88	93.60	0.38	ppb
Cobalt	59-2	97.13	97.05	97.20	97.13	0.08	ppb
Copper	63-2	98.66	99.03	98.33	98.67	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				107		%
Indium	115-1				103		%
Indium	115-2				94		%
Iron	56-2	985.69	993.63	992.02	990.45	0.42	ppb
Iron	57-2	1005.77	1008.85	993.86	1002.83	0.79	ppb
Lead	206-1	186.79	187.25	186.80	186.95	0.14	ppb
Lead	207-1	179.12	181.16	180.54	180.27	0.58	ppb
Lead	208-1	184.61	186.22	185.31	185.38	0.43	ppb
Lithium	6-1				100		%
Magnesium	24-2	1156.89	1177.51	1167.07	1167.16	0.88	ppb
Manganese	55-2	95.19	95.18	95.09	95.15	0.06	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:17:55	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1093.11	1094.10	1095.05	1094.09	0.09	ppb
Molybdenum	95-1	487.41	492.88	487.73	489.34	0.63	ppb
Molybdenum	96-1	558.38	565.25	561.65	561.76	0.61	ppb
Molybdenum	97-1	482.08	489.09	484.52	485.23	0.73	ppb
Molybdenum	98-1	488.82	491.45	489.67	489.98	0.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	98.88	99.89	99.02	99.27	0.55	ppb
Phosphorus	31-2	-4.80	4.89	0.79	0.30	1637.83	ppb
Potassium	39-2	1946.46	1934.37	1947.52	1942.78	0.38	ppb
Rhodium	103-1				102		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				94		%
Selenium	77-2	183.65	213.76	168.74	188.71	12.15	ppb
Selenium	78-2	188.17	203.34	203.20	198.24	4.40	ppb
Selenium	82-1	196.66	199.92	196.52	197.70	0.97	ppb
Silicon	28-1	517.45	515.80	517.42	516.89	0.18	ppb
Silver	109-1	99.62	100.15	99.44	99.74	0.37	ppb
Silver	107-1	100.03	100.19	98.74	99.65	0.80	ppb
Sodium	23-2	2008.51	2004.40	1982.93	1998.61	0.69	ppb
Strontium	86-1	487.11	487.83	486.04	486.99	0.19	ppb
Strontium	88-1	487.15	491.02	489.33	489.17	0.40	ppb
Sulfur	34-1	-984.83	-958.20	-847.22	-930.08		ppb
Terbium	159-1				105		%
Terbium	159-2				107		%
Thallium	203-1	191.53	190.89	191.34	191.25	0.17	ppb
Thallium	205-1	195.03	193.85	193.91	194.26	0.34	ppb
Tin	118-1	499.48	497.78	496.56	497.94	0.29	ppb
Titanium	47-1	488.72	490.29	488.28	489.10	0.22	ppb
Uranium	238-1	464.28	464.11	466.90	465.10	0.34	ppb
Vanadium	51-2	93.87	93.96	93.59	93.81	0.20	ppb
Yttrium	89-1				103		%
Yttrium	89-2				94		%
Zinc	66-2	194.85	200.69	195.38	196.97	1.64	ppb
Zirconium	90-1	488.61	490.18	490.81	489.87	0.23	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:17:55	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	483.81	486.30	482.45	484.18	0.40	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:22:45 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	0.33	0.24	0.24	39.85	ppb
Antimony	121-1	0.18	0.20	0.22	0.20	9.08	ppb
Arsenic	75-2	0.03	0.04	0.04	0.03	10.35	ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	0.08	0.09	0.09	0.09	3.73	ppb
Bismuth	209-1				111		%
Bismuth	209-2				103		%
Boron	10-1	11.13	9.12	9.03	9.76	12.18	ppb
Boron	11-1	11.03	9.76	10.17	10.32	6.27	ppb
Cadmium	111-1	-0.06	-0.21	-0.06	-0.11		ppb
Cadmium	106-1	-0.85	-2.86	-0.86	-1.52		ppb
Cadmium	108-1	0.00	0.06	0.06	0.04	94.60	ppb
Calcium	43-1	1.89	-0.73	1.91	1.02	148.94	ppb
Calcium	44-1	1.51	-0.69	0.95	0.59	193.86	ppb
Chromium	52-2	0.02	0.02	0.03	0.02	27.84	ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	230.93	ppb
Copper	63-2	0.07	0.07	0.06	0.07	14.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				109		%
Indium	115-1				104		%
Indium	115-2				97		%
Iron	56-2	0.92	1.10	0.96	0.99	9.40	ppb
Iron	57-2	0.71	-1.43	-0.66	-0.46		ppb
Lead	206-1	0.08	0.06	0.06	0.07	21.16	ppb
Lead	207-1	0.07	0.06	0.07	0.07	5.05	ppb
Lead	208-1	0.06	0.06	0.06	0.06	3.36	ppb
Lithium	6-1				99		%
Magnesium	24-2	1.52	1.65	0.37	1.18	59.83	ppb
Manganese	55-2	0.03	0.03	0.01	0.02	44.12	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:22:45	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.11	0.09	0.12	24.09	ppb
Molybdenum	95-1	0.10	0.07	0.07	0.08	16.22	ppb
Molybdenum	96-1	0.09	0.09	0.08	0.09	10.48	ppb
Molybdenum	97-1	0.07	0.09	0.05	0.07	23.57	ppb
Molybdenum	98-1	0.08	0.10	0.08	0.09	15.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.01	-0.03		ppb
Phosphorus	31-2	0.74	-1.55	-3.38	-1.40		ppb
Potassium	39-2	0.62	-0.88	-1.82	-0.69		ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				95		%
Selenium	77-2	-0.52	-0.52	0.02	-0.34		ppb
Selenium	78-2	-0.55	-1.01	0.78	-0.26		ppb
Selenium	82-1	-0.51	0.11	-0.09	-0.16		ppb
Silicon	28-1	-10.24	-10.80	-10.05	-10.36		ppb
Silver	109-1	0.01	0.01	0.00	0.01	44.30	ppb
Silver	107-1	0.00	0.00	0.01	0.00	120.87	ppb
Sodium	23-2	34.85	34.65	34.05	34.52	1.21	ppb
Strontium	86-1	0.02	0.03	0.01	0.02	62.31	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	217.18	ppb
Sulfur	34-1	-845.26	-925.67	-926.24	-899.06		ppb
Terbium	159-1				106		%
Terbium	159-2				108		%
Thallium	203-1	0.03	0.03	0.03	0.03	2.14	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	14.31	ppb
Tin	118-1	0.24	0.16	0.17	0.19	21.41	ppb
Titanium	47-1	0.01	-0.01	-0.06	-0.02		ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.56	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				103		%
Yttrium	89-2				96		%
Zinc	66-2	0.02	-0.09	0.24	0.06	287.26	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	17.83	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:22:45	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	44.27	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:26:19 DataFile Name : 014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89947.04	90375.33	89937.26	90086.54	0.28	ppb
Antimony	121-1	1.37	1.35	1.38	1.37	0.95	ppb
Arsenic	75-2	0.31	0.32	0.32	0.32	2.15	ppb
Barium	135-1	1.53	1.42	1.54	1.50	4.42	ppb
Barium	137-1	1.37	1.41	1.42	1.40	1.80	ppb
Beryllium	9-1	0.33	0.39	0.40	0.37	10.90	ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	9.33	9.30	7.76	8.80	10.18	ppb
Boron	11-1	9.95	8.69	9.07	9.24	6.98	ppb
Cadmium	111-1	0.21	0.03	0.07	0.10	93.77	ppb
Cadmium	106-1	-2.42	-4.12	-3.59	-3.38		ppb
Cadmium	108-1	9.56	9.32	9.16	9.35	2.19	ppb
Calcium	43-1	93198.59	92046.50	92783.30	92676.13	0.63	ppb
Calcium	44-1	92766.72	93001.42	92781.86	92850.00	0.14	ppb
Chromium	52-2	18.91	19.16	18.70	18.92	1.22	ppb
Cobalt	59-2	1.09	1.16	1.15	1.14	3.31	ppb
Copper	63-2	7.58	7.56	7.72	7.62	1.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				107		%
Indium	115-1				100		%
Indium	115-2				91		%
Iron	56-2	99647.58	100092.47	99338.01	99692.68	0.38	ppb
Iron	57-2	100539.14	101134.03	100618.91	100764.03	0.32	ppb
Lead	206-1	4.43	4.44	4.37	4.41	0.84	ppb
Lead	207-1	3.94	3.93	3.75	3.87	2.66	ppb
Lead	208-1	4.12	4.10	4.03	4.08	1.20	ppb
Lithium	6-1				92		%
Magnesium	24-2	95201.31	95499.21	94779.19	95159.90	0.38	ppb
Manganese	55-2	7.59	7.71	7.46	7.59	1.68	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:26:19	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1330.40	1338.50	1331.80	1333.57	0.32	ppb
Molybdenum	95-1	1906.25	1912.05	1907.46	1908.58	0.16	ppb
Molybdenum	96-1	1846.44	1831.68	1831.28	1836.46	0.47	ppb
Molybdenum	97-1	1913.32	1903.53	1906.27	1907.71	0.26	ppb
Molybdenum	98-1	1899.10	1904.01	1908.79	1903.97	0.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.16	5.04	5.48	5.23	4.31	ppb
Phosphorus	31-2	96930.94	96553.66	96418.84	96634.48	0.27	ppb
Potassium	39-2	97948.24	97575.77	97323.14	97615.72	0.32	ppb
Rhodium	103-1				95		%
Rhodium	103-2				92		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	-0.52	-0.52	1.17	0.05	2104.54	ppb
Selenium	78-2	-0.99	-0.41	-0.61	-0.67		ppb
Selenium	82-1	-0.26	0.56	0.14	0.15	277.97	ppb
Silicon	28-1	14.11	14.41	14.69	14.40	2.01	ppb
Silver	109-1	0.12	0.12	0.12	0.12	3.04	ppb
Silver	107-1	0.13	0.10	0.12	0.12	9.99	ppb
Sodium	23-2	96962.76	97811.56	97344.76	97373.03	0.44	ppb
Strontium	86-1	32.66	33.31	33.22	33.06	1.06	ppb
Strontium	88-1	32.63	32.93	33.00	32.85	0.60	ppb
Sulfur	34-1	105397.87	104862.83	104575.41	104945.37	0.40	ppb
Terbium	159-1				105		%
Terbium	159-2				106		%
Thallium	203-1	0.16	0.13	0.12	0.14	14.43	ppb
Thallium	205-1	0.15	0.13	0.14	0.14	8.85	ppb
Tin	118-1	0.24	0.20	0.17	0.20	18.53	ppb
Titanium	47-1	1929.03	1942.56	1940.46	1937.35	0.38	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.53	ppb
Vanadium	51-2	0.15	0.16	0.15	0.15	2.00	ppb
Yttrium	89-1				100		%
Yttrium	89-2				92		%
Zinc	66-2	12.82	12.52	12.97	12.77	1.79	ppb
Zirconium	90-1	0.16	0.15	0.12	0.15	14.33	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:26:19	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.19	0.10	0.15	27.89	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:29:53	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91310.77	90977.77	90131.09	90806.54	0.67	ppb
Antimony	121-1	20.45	20.47	20.22	20.38	0.69	ppb
Arsenic	75-2	19.09	19.18	19.41	19.23	0.86	ppb
Barium	135-1	21.44	20.69	21.06	21.06	1.79	ppb
Barium	137-1	21.23	21.25	21.11	21.20	0.35	ppb
Beryllium	9-1	20.00	20.03	20.25	20.09	0.68	ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	49.20	48.98	50.16	49.45	1.27	ppb
Boron	11-1	48.68	50.14	49.68	49.50	1.51	ppb
Cadmium	111-1	19.59	19.67	19.25	19.51	1.13	ppb
Cadmium	106-1	21.20	21.15	20.87	21.07	0.86	ppb
Cadmium	108-1	29.72	29.09	29.05	29.29	1.28	ppb
Calcium	43-1	93650.67	93033.01	93152.91	93278.86	0.35	ppb
Calcium	44-1	93589.04	93089.84	93138.30	93272.39	0.30	ppb
Chromium	52-2	38.91	38.63	39.00	38.85	0.49	ppb
Cobalt	59-2	20.43	20.20	20.24	20.29	0.60	ppb
Copper	63-2	26.90	26.69	26.68	26.76	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				107		%
Indium	115-1				100		%
Indium	115-2				91		%
Iron	56-2	100060.73	99775.43	99244.72	99693.62	0.42	ppb
Iron	57-2	101431.34	100603.49	100724.14	100919.66	0.44	ppb
Lead	206-1	23.85	24.02	23.73	23.87	0.60	ppb
Lead	207-1	22.37	22.21	22.07	22.22	0.66	ppb
Lead	208-1	23.00	23.05	22.82	22.96	0.52	ppb
Lithium	6-1				91		%
Magnesium	24-2	96014.37	96332.62	95273.03	95873.34	0.57	ppb
Manganese	55-2	26.21	27.24	26.97	26.80	1.99	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:29:53	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1434.08	1428.62	1429.80	1430.83	0.20	ppb
Molybdenum	95-1	1963.02	1936.32	1952.83	1950.72	0.69	ppb
Molybdenum	96-1	1889.70	1877.27	1881.41	1882.79	0.34	ppb
Molybdenum	97-1	1950.44	1938.51	1955.72	1948.22	0.45	ppb
Molybdenum	98-1	1944.70	1944.80	1960.87	1950.12	0.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.76	25.09	25.60	25.15	1.69	ppb
Phosphorus	31-2	97447.55	97731.81	97183.36	97454.24	0.28	ppb
Potassium	39-2	98613.58	98133.99	97534.15	98093.91	0.55	ppb
Rhodium	103-1				96		%
Rhodium	103-2				91		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	22.59	19.96	21.93	21.50	6.37	ppb
Selenium	78-2	20.34	17.83	17.26	18.48	8.88	ppb
Selenium	82-1	18.91	19.96	19.19	19.35	2.81	ppb
Silicon	28-1	58.17	57.81	57.79	57.92	0.37	ppb
Silver	109-1	18.32	18.67	18.31	18.43	1.12	ppb
Silver	107-1	18.31	18.27	18.41	18.33	0.40	ppb
Sodium	23-2	98069.20	98091.30	97471.54	97877.35	0.36	ppb
Strontium	86-1	72.04	71.81	72.31	72.05	0.35	ppb
Strontium	88-1	72.62	72.54	72.46	72.54	0.11	ppb
Sulfur	34-1	104951.19	105449.51	105690.81	105363.83	0.36	ppb
Terbium	159-1				106		%
Terbium	159-2				106		%
Thallium	203-1	19.86	19.73	19.58	19.72	0.72	ppb
Thallium	205-1	19.89	19.81	19.89	19.86	0.24	ppb
Tin	118-1	38.57	38.89	38.45	38.64	0.58	ppb
Titanium	47-1	2003.98	1992.38	1984.89	1993.75	0.48	ppb
Uranium	238-1	39.47	39.87	39.37	39.57	0.67	ppb
Vanadium	51-2	19.35	19.14	19.16	19.22	0.60	ppb
Yttrium	89-1				101		%
Yttrium	89-2				92		%
Zinc	66-2	32.20	32.60	31.08	31.96	2.47	ppb
Zirconium	90-1	39.24	39.23	39.52	39.33	0.41	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:29:53	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	39.92	39.73	39.00	39.55	1.22	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:33:28	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51519.55	51464.32	51483.57	51489.15	0.05	ppb
Antimony	121-1	505.29	497.88	498.78	500.65	0.81	ppb
Arsenic	75-2	497.11	499.05	502.02	499.39	0.49	ppb
Barium	135-1	2610.13	2558.21	2559.80	2576.05	1.15	ppb
Barium	137-1	2578.72	2552.72	2555.29	2562.24	0.56	ppb
Beryllium	9-1	517.81	516.38	521.32	518.50	0.49	ppb
Bismuth	209-1				101		%
Bismuth	209-2				92		%
Boron	10-1	501.64	507.28	513.91	507.61	1.21	ppb
Boron	11-1	495.35	507.65	519.11	507.37	2.34	ppb
Cadmium	111-1	488.16	484.60	489.15	487.30	0.49	ppb
Cadmium	106-1	497.66	497.11	492.98	495.92	0.52	ppb
Cadmium	108-1	503.39	488.84	489.83	494.02	1.65	ppb
Calcium	43-1	244789.77	245405.13	246600.08	245598.32	0.37	ppb
Calcium	44-1	245762.81	245702.41	246508.54	245991.25	0.18	ppb
Chromium	52-2	519.04	521.98	516.26	519.09	0.55	ppb
Cobalt	59-2	494.04	494.54	490.51	493.03	0.45	ppb
Copper	63-2	968.82	966.39	958.79	964.66	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				105		%
Indium	115-1				97		%
Indium	115-2				88		%
Iron	56-2	126815.90	125872.89	125975.01	126221.27	0.41	ppb
Iron	57-2	126316.32	126806.63	125731.75	126284.90	0.43	ppb
Lead	206-1	509.13	507.31	511.57	509.34	0.42	ppb
Lead	207-1	508.66	507.33	510.40	508.80	0.30	ppb
Lead	208-1	517.13	517.19	519.27	517.86	0.23	ppb
Lithium	6-1				92		%
Magnesium	24-2	251334.48	250076.99	250411.54	250607.67	0.26	ppb
Manganese	55-2	1008.39	1001.84	1001.49	1003.90	0.39	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:33:28	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2568.04	2564.13	2567.09	2566.42	0.08	ppb
Molybdenum	95-1	2555.39	2573.64	2567.27	2565.43	0.36	ppb
Molybdenum	96-1	2556.95	2555.09	2562.67	2558.24	0.15	ppb
Molybdenum	97-1	2563.98	2553.01	2550.42	2555.80	0.28	ppb
Molybdenum	98-1	2567.95	2549.52	2550.85	2556.11	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	503.15	502.16	498.25	501.19	0.52	ppb
Phosphorus	31-2	10245.26	10369.25	10376.68	10330.39	0.71	ppb
Potassium	39-2	126781.20	126992.18	126325.36	126699.58	0.27	ppb
Rhodium	103-1				92		%
Rhodium	103-2				88		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	497.02	473.15	509.85	493.34	3.78	ppb
Selenium	78-2	497.54	489.82	487.08	491.48	1.10	ppb
Selenium	82-1	497.92	493.13	491.39	494.15	0.68	ppb
Silicon	28-1	598.26	600.69	607.48	602.14	0.79	ppb
Silver	109-1	492.31	492.22	491.23	491.92	0.12	ppb
Silver	107-1	493.25	483.95	487.26	488.15	0.97	ppb
Sodium	23-2	251662.01	248985.87	248935.92	249861.26	0.62	ppb
Strontium	86-1	522.96	519.50	520.75	521.07	0.34	ppb
Strontium	88-1	522.95	518.72	522.05	521.24	0.43	ppb
Sulfur	34-1	9464.23	9563.84	9642.64	9556.90	0.94	ppb
Terbium	159-1				103		%
Terbium	159-2				104		%
Thallium	203-1	519.81	512.09	519.13	517.01	0.83	ppb
Thallium	205-1	516.43	515.21	520.21	517.28	0.50	ppb
Tin	118-1	502.18	496.53	496.53	498.41	0.65	ppb
Titanium	47-1	2545.03	2533.32	2556.76	2545.04	0.46	ppb
Uranium	238-1	527.28	525.55	529.11	527.32	0.34	ppb
Vanadium	51-2	507.39	509.12	503.35	506.62	0.58	ppb
Yttrium	89-1				99		%
Yttrium	89-2				90		%
Zinc	66-2	968.58	967.99	959.20	965.26	0.54	ppb
Zirconium	90-1	515.05	515.17	512.70	514.31	0.27	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:33:28	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	512.71	508.47	511.71	510.96	0.43	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB86 Instrumnet Name : P7
 Client Sample ID : CCB86 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:37:45 DataFile Name : 017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.63	1.64	1.24	1.50	15.14	ppb
Antimony	121-1	0.42	0.41	0.44	0.42	3.69	ppb
Arsenic	75-2	0.05	0.03	0.00	0.03	98.50	ppb
Barium	135-1	0.02	0.02	-0.01	0.01	178.64	ppb
Barium	137-1	0.01	-0.01	0.02	0.01	152.51	ppb
Beryllium	9-1	0.19	0.12	0.11	0.14	29.08	ppb
Bismuth	209-1				111		%
Bismuth	209-2				101		%
Boron	10-1	13.99	13.93	12.50	13.47	6.26	ppb
Boron	11-1	14.08	13.45	13.17	13.57	3.45	ppb
Cadmium	111-1	-0.05	-0.13	-0.08	-0.09		ppb
Cadmium	106-1	-0.87	-1.91	-1.24	-1.34		ppb
Cadmium	108-1	-0.03	0.09	0.09	0.05	146.87	ppb
Calcium	43-1	1.66	5.05	1.39	2.70	75.40	ppb
Calcium	44-1	2.44	1.60	3.05	2.36	30.78	ppb
Chromium	52-2	0.05	0.02	0.05	0.04	39.63	ppb
Cobalt	59-2	0.00	0.01	0.01	0.00	147.54	ppb
Copper	63-2	0.15	0.15	0.13	0.14	5.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				107		%
Indium	115-1				103		%
Indium	115-2				94		%
Iron	56-2	7.03	6.60	6.02	6.55	7.75	ppb
Iron	57-2	6.10	7.54	3.96	5.87	30.74	ppb
Lead	206-1	0.10	0.08	0.07	0.08	17.58	ppb
Lead	207-1	0.08	0.08	0.08	0.08	0.20	ppb
Lead	208-1	0.07	0.07	0.07	0.07	4.82	ppb
Lithium	6-1				97		%
Magnesium	24-2	2.12	1.32	1.62	1.69	24.00	ppb
Manganese	55-2	0.03	0.02	0.00	0.02	79.10	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:37:45	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.33	0.23	0.30	20.21	ppb
Molybdenum	95-1	0.35	0.34	0.32	0.33	4.40	ppb
Molybdenum	96-1	0.31	0.26	0.25	0.27	13.11	ppb
Molybdenum	97-1	0.37	0.29	0.29	0.32	15.66	ppb
Molybdenum	98-1	0.35	0.35	0.23	0.31	21.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.00	-0.01		ppb
Phosphorus	31-2	12.73	-2.49	-2.56	2.56	343.99	ppb
Potassium	39-2	14.83	11.01	9.32	11.72	24.07	ppb
Rhodium	103-1				102		%
Rhodium	103-2				98		%
Scandium	45-1				99		%
Scandium	45-2				94		%
Selenium	77-2	-0.52	-0.52	1.16	0.04	2395.50	ppb
Selenium	78-2	-0.32	-0.38	0.19	-0.17		ppb
Selenium	82-1	-0.20	-0.45	-0.14	-0.26		ppb
Silicon	28-1	-9.94	-9.94	-9.37	-9.75		ppb
Silver	109-1	0.03	0.03	0.03	0.03	8.93	ppb
Silver	107-1	0.02	0.09	0.02	0.04	93.57	ppb
Sodium	23-2	71.91	70.80	68.06	70.26	2.82	ppb
Strontium	86-1	-0.01	0.00	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	43.98	ppb
Sulfur	34-1	-1402.64	-1305.38	-1193.30	-1300.44		ppb
Terbium	159-1				105		%
Terbium	159-2				107		%
Thallium	203-1	0.08	0.08	0.08	0.08	4.94	ppb
Thallium	205-1	0.08	0.09	0.08	0.08	7.16	ppb
Tin	118-1	0.17	0.16	0.21	0.18	13.25	ppb
Titanium	47-1	0.05	0.13	0.09	0.09	47.46	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.80	ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	226.20	ppb
Yttrium	89-1				102		%
Yttrium	89-2				93		%
Zinc	66-2	0.21	0.51	0.63	0.45	48.41	ppb
Zirconium	90-1	0.05	0.05	0.04	0.05	17.62	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:37:45	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.05	0.04	42.27	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:41:18	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.41	20.63	19.85	20.63	3.80	ppb
Antimony	121-1	1.99	2.07	2.14	2.07	3.55	ppb
Arsenic	75-2	1.02	0.89	0.85	0.92	9.91	ppb
Barium	135-1	9.46	9.61	9.23	9.44	2.03	ppb
Barium	137-1	9.40	9.82	9.62	9.61	2.22	ppb
Beryllium	9-1	1.03	1.01	1.11	1.05	4.89	ppb
Bismuth	209-1				111		%
Bismuth	209-2				102		%
Boron	10-1	30.22	29.78	28.26	29.42	3.49	ppb
Boron	11-1	28.54	28.86	29.88	29.09	2.41	ppb
Cadmium	111-1	0.91	0.95	0.94	0.93	2.42	ppb
Cadmium	106-1	-0.33	0.67	0.08	0.14	353.57	ppb
Cadmium	108-1	1.03	1.00	1.09	1.04	4.57	ppb
Calcium	43-1	451.45	462.64	432.43	448.84	3.40	ppb
Calcium	44-1	446.90	444.16	446.49	445.85	0.33	ppb
Chromium	52-2	2.11	2.06	2.03	2.07	1.94	ppb
Cobalt	59-2	1.02	0.99	0.99	1.00	1.59	ppb
Copper	63-2	2.13	2.10	2.00	2.08	3.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				109		%
Indium	115-1				104		%
Indium	115-2				96		%
Iron	56-2	52.62	52.56	51.25	52.15	1.48	ppb
Iron	57-2	53.11	51.63	48.23	50.99	4.91	ppb
Lead	206-1	0.99	0.96	0.90	0.95	4.68	ppb
Lead	207-1	0.95	0.96	0.98	0.96	1.77	ppb
Lead	208-1	0.97	0.96	0.94	0.96	1.57	ppb
Lithium	6-1				99		%
Magnesium	24-2	476.55	480.51	470.64	475.90	1.04	ppb
Manganese	55-2	0.99	1.10	1.14	1.08	7.38	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:41:18	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	5.09	5.10	5.00	5.06	1.05	ppb
Molybdenum	95-1	4.77	4.91	4.64	4.77	2.82	ppb
Molybdenum	96-1	4.71	4.79	4.85	4.79	1.40	ppb
Molybdenum	97-1	4.90	4.89	4.94	4.91	0.52	ppb
Molybdenum	98-1	4.74	4.57	4.80	4.70	2.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	0.99	1.14	1.06	7.47	ppb
Phosphorus	31-2	-10.54	-4.92	-14.75	-10.07		ppb
Potassium	39-2	482.90	482.86	486.41	484.06	0.42	ppb
Rhodium	103-1				103		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				95		%
Selenium	77-2	5.50	1.12	8.71	5.11	74.56	ppb
Selenium	78-2	4.92	4.28	5.85	5.02	15.76	ppb
Selenium	82-1	4.35	5.12	5.09	4.85	9.00	ppb
Silicon	28-1	5.35	5.52	6.29	5.72	8.78	ppb
Silver	109-1	1.04	1.01	0.97	1.01	3.54	ppb
Silver	107-1	1.03	1.00	1.03	1.02	2.00	ppb
Sodium	23-2	526.99	518.17	522.16	522.44	0.85	ppb
Strontium	86-1	0.95	1.04	1.00	1.00	4.79	ppb
Strontium	88-1	1.00	0.95	0.96	0.97	3.10	ppb
Sulfur	34-1	-1115.30	-1070.88	-918.04	-1034.74		ppb
Terbium	159-1				106		%
Terbium	159-2				108		%
Thallium	203-1	1.00	0.99	1.01	1.00	0.87	ppb
Thallium	205-1	1.04	0.99	1.00	1.01	2.43	ppb
Tin	118-1	4.75	4.63	4.83	4.74	2.16	ppb
Titanium	47-1	4.78	4.83	4.64	4.75	2.11	ppb
Uranium	238-1	0.88	0.87	0.89	0.88	1.11	ppb
Vanadium	51-2	4.68	4.61	4.68	4.66	0.93	ppb
Yttrium	89-1				103		%
Yttrium	89-2				95		%
Zinc	66-2	2.60	2.36	2.71	2.56	6.93	ppb
Zirconium	90-1	1.05	1.07	1.03	1.05	1.99	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:41:18	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.99	0.99	1.04	1.01	2.88	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : PB109839BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:44:51 DataFile Name : 019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.63	0.24	0.40	50.93	ppb
Antimony	121-1	0.09	0.10	0.12	0.10	14.71	ppb
Arsenic	75-2	0.02	0.00	0.00	0.00	239.42	ppb
Barium	135-1	-0.01	-0.01	0.02	0.00	826.36	ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	0.08	0.08	0.11	0.09	21.16	ppb
Bismuth	209-1				111		%
Bismuth	209-2				101		%
Boron	10-1	6.61	6.78	6.99	6.79	2.83	ppb
Boron	11-1	6.72	6.67	6.58	6.66	1.07	ppb
Cadmium	111-1	-0.14	-0.12	-0.19	-0.15		ppb
Cadmium	106-1	-1.86	-1.69	-2.67	-2.07		ppb
Cadmium	108-1	0.03	0.00	0.06	0.03	115.75	ppb
Calcium	43-1	13.29	9.93	10.88	11.37	15.24	ppb
Calcium	44-1	10.47	11.29	10.92	10.89	3.75	ppb
Chromium	52-2	0.00	0.01	0.01	0.01	77.88	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	54.08	ppb
Copper	63-2	0.08	0.08	0.10	0.08	12.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				108		%
Indium	115-1				105		%
Indium	115-2				96		%
Iron	56-2	1.63	1.70	1.48	1.61	7.06	ppb
Iron	57-2	-0.30	-1.56	2.33	0.16	1268.77	ppb
Lead	206-1	0.02	0.04	0.05	0.04	31.70	ppb
Lead	207-1	0.04	0.04	0.03	0.03	22.18	ppb
Lead	208-1	0.03	0.04	0.03	0.03	21.16	ppb
Lithium	6-1				100		%
Magnesium	24-2	1.46	0.49	1.25	1.06	47.93	ppb
Manganese	55-2	0.02	0.02	0.02	0.02	8.79	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : PB109839BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:44:51 DataFile Name : 019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.11	0.09	21.25	ppb
Molybdenum	95-1	0.07	0.06	0.05	0.06	16.92	ppb
Molybdenum	96-1	0.07	0.05	0.06	0.06	12.49	ppb
Molybdenum	97-1	0.06	0.05	0.07	0.06	13.35	ppb
Molybdenum	98-1	0.06	0.07	0.05	0.06	12.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-7.04	-10.66	-5.08	-7.60		ppb
Potassium	39-2	5.51	11.40	8.70	8.53	34.55	ppb
Rhodium	103-1				104		%
Rhodium	103-2				100		%
Scandium	45-1				102		%
Scandium	45-2				95		%
Selenium	77-2	-0.52	-0.52	0.57	-0.15		ppb
Selenium	78-2	0.33	-0.57	0.09	-0.05		ppb
Selenium	82-1	-0.40	0.09	-0.60	-0.30		ppb
Silicon	28-1	-9.15	-8.61	-7.89	-8.55		ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.95	ppb
Silver	107-1	0.01	0.02	0.02	0.01	38.02	ppb
Sodium	23-2	36.77	33.67	35.27	35.24	4.40	ppb
Strontium	86-1	0.01	0.04	0.00	0.01	143.32	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	10.84	ppb
Sulfur	34-1	-934.18	-723.82	-723.92	-793.97		ppb
Terbium	159-1				106		%
Terbium	159-2				108		%
Thallium	203-1	0.02	0.04	0.02	0.03	34.13	ppb
Thallium	205-1	0.04	0.03	0.04	0.04	12.49	ppb
Tin	118-1	0.05	0.04	0.07	0.05	32.22	ppb
Titanium	47-1	0.01	-0.02	0.01	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	17.54	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				104		%
Yttrium	89-2				96		%
Zinc	66-2	0.10	0.16	0.26	0.18	44.48	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	21.76	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:44:51	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	-0.01	0.02	128.68	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:48:24	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.85	40.64	36.58	37.69	6.85	ppb
Antimony	121-1	3.88	3.87	3.90	3.88	0.27	ppb
Arsenic	75-2	1.97	2.06	2.02	2.02	2.18	ppb
Barium	135-1	19.16	18.84	19.61	19.20	2.04	ppb
Barium	137-1	19.22	18.97	18.55	18.91	1.79	ppb
Beryllium	9-1	2.05	2.00	2.09	2.05	2.19	ppb
Bismuth	209-1				110		%
Bismuth	209-2				101		%
Boron	10-1	50.27	48.84	46.97	48.70	3.40	ppb
Boron	11-1	49.01	48.44	51.24	49.56	2.99	ppb
Cadmium	111-1	1.79	1.99	1.91	1.89	5.32	ppb
Cadmium	106-1	0.44	1.36	0.60	0.80	62.06	ppb
Cadmium	108-1	2.05	2.06	2.41	2.17	9.64	ppb
Calcium	43-1	919.73	895.19	921.02	911.98	1.60	ppb
Calcium	44-1	897.80	891.82	896.69	895.44	0.35	ppb
Chromium	52-2	4.09	3.99	4.11	4.06	1.52	ppb
Cobalt	59-2	2.06	1.97	2.00	2.01	2.42	ppb
Copper	63-2	4.08	4.19	4.08	4.12	1.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				108		%
Indium	115-1				105		%
Indium	115-2				97		%
Iron	56-2	382.75	383.42	384.76	383.64	0.27	ppb
Iron	57-2	386.50	390.67	383.17	386.78	0.97	ppb
Lead	206-1	1.86	1.92	1.90	1.89	1.53	ppb
Lead	207-1	1.85	1.92	1.99	1.92	3.77	ppb
Lead	208-1	1.87	1.89	1.91	1.89	1.06	ppb
Lithium	6-1				100		%
Magnesium	24-2	955.43	954.08	942.30	950.60	0.76	ppb
Manganese	55-2	2.08	1.97	2.08	2.04	3.13	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:48:24	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	9.79	9.86	9.65	9.77	1.11	ppb
Molybdenum	95-1	9.54	9.75	9.31	9.53	2.32	ppb
Molybdenum	96-1	9.35	9.48	9.80	9.55	2.45	ppb
Molybdenum	97-1	9.70	9.24	9.28	9.40	2.71	ppb
Molybdenum	98-1	9.37	9.37	9.38	9.38	0.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	2.24	2.14	2.18	2.43	ppb
Phosphorus	31-2	7.55	-9.32	-5.75	-2.51		ppb
Potassium	39-2	986.11	987.88	970.97	981.65	0.95	ppb
Rhodium	103-1				104		%
Rhodium	103-2				101		%
Scandium	45-1				103		%
Scandium	45-2				97		%
Selenium	77-2	9.69	9.18	9.15	9.34	3.22	ppb
Selenium	78-2	10.65	12.31	9.14	10.70	14.85	ppb
Selenium	82-1	9.70	9.60	9.35	9.55	1.89	ppb
Silicon	28-1	23.01	21.68	22.39	22.36	2.98	ppb
Silver	109-1	2.09	1.98	2.11	2.06	3.33	ppb
Silver	107-1	2.04	2.06	1.94	2.02	3.18	ppb
Sodium	23-2	986.90	984.06	984.17	985.04	0.16	ppb
Strontium	86-1	1.97	1.96	1.92	1.95	1.40	ppb
Strontium	88-1	1.96	1.95	1.93	1.95	0.71	ppb
Sulfur	34-1	-565.67	-590.58	-601.47	-585.91		ppb
Terbium	159-1				106		%
Terbium	159-2				108		%
Thallium	203-1	1.95	1.90	1.92	1.92	1.16	ppb
Thallium	205-1	1.93	1.91	1.91	1.92	0.54	ppb
Tin	118-1	9.69	9.47	9.36	9.50	1.77	ppb
Titanium	47-1	9.48	10.03	9.23	9.58	4.30	ppb
Uranium	238-1	1.79	1.74	1.76	1.76	1.29	ppb
Vanadium	51-2	9.29	9.11	9.44	9.28	1.83	ppb
Yttrium	89-1				105		%
Yttrium	89-2				96		%
Zinc	66-2	4.47	4.79	4.17	4.47	6.90	ppb
Zirconium	90-1	2.00	2.02	1.94	1.99	2.27	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:48:24	DataFile Name :	020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.00	2.04	1.84	1.96	5.58	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-01	Instrumnet Name :	P7
Client Sample ID :	MC0839	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:51:58	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	58.62	57.43	61.44	59.17	3.48	ppb
Antimony	121-1	0.77	0.68	0.70	0.72	6.69	ppb
Arsenic	75-2	0.45	0.51	0.50	0.49	7.59	ppb
Barium	135-1	115.08	114.99	114.83	114.97	0.11	ppb
Barium	137-1	116.51	115.46	115.11	115.69	0.63	ppb
Beryllium	9-1	0.12	0.12	0.13	0.12	1.71	ppb
Bismuth	209-1				121		%
Bismuth	209-2				108		%
Boron	10-1	11.19	12.91	13.04	12.38	8.32	ppb
Boron	11-1	13.05	13.08	13.29	13.14	0.98	ppb
Cadmium	111-1	-0.08	-0.19	-0.05	-0.11		ppb
Cadmium	106-1	-2.20	-3.76	-1.78	-2.58		ppb
Cadmium	108-1	0.16	0.10	0.16	0.14	23.37	ppb
Calcium	43-1	2147.00	2153.04	2102.75	2134.26	1.29	ppb
Calcium	44-1	2124.15	2100.92	2096.31	2107.13	0.71	ppb
Chromium	52-2	0.31	0.30	0.31	0.31	0.97	ppb
Cobalt	59-2	3.64	3.56	3.57	3.59	1.28	ppb
Copper	63-2	669.13	663.34	665.07	665.85	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				118		%
Holmium	165-2				116		%
Indium	115-1				118		%
Indium	115-2				103		%
Iron	56-2	51.98	51.61	51.08	51.56	0.88	ppb
Iron	57-2	58.33	54.94	53.72	55.66	4.29	ppb
Lead	206-1	12.70	12.64	12.66	12.67	0.26	ppb
Lead	207-1	11.82	11.81	11.91	11.85	0.45	ppb
Lead	208-1	12.20	12.24	12.28	12.24	0.29	ppb
Lithium	6-1				113		%
Magnesium	24-2	3415.85	3421.50	3417.60	3418.32	0.08	ppb
Manganese	55-2	145.85	144.49	145.10	145.15	0.47	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-01	Instrumnet Name :	P7
Client Sample ID :	MC0839	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:51:58	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.03	0.05	37.11	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	37.88	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	48.39	ppb
Molybdenum	97-1	0.05	0.02	0.02	0.03	51.80	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	25.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.50	7.63	7.70	7.61	1.31	ppb
Phosphorus	31-2	-6.89	3.77	-3.24	-2.12		ppb
Potassium	39-2	3105.49	3102.75	3094.94	3101.06	0.18	ppb
Rhodium	103-1				114		%
Rhodium	103-2				107		%
Scandium	45-1				112		%
Scandium	45-2				100		%
Selenium	77-2	0.50	1.02	3.10	1.54	89.11	ppb
Selenium	78-2	-0.06	-0.47	0.07	-0.15		ppb
Selenium	82-1	-0.39	0.42	0.22	0.08	509.39	ppb
Silicon	28-1	4050.37	4047.21	4058.23	4051.94	0.14	ppb
Silver	109-1	2.85	2.95	2.95	2.92	2.00	ppb
Silver	107-1	2.92	2.98	2.89	2.93	1.55	ppb
Sodium	23-2	28148.13	27995.39	28055.70	28066.40	0.27	ppb
Strontium	86-1	40.41	40.27	40.28	40.32	0.19	ppb
Strontium	88-1	40.34	40.62	40.72	40.56	0.49	ppb
Sulfur	34-1	-1538.99	-1476.53	-1588.94	-1534.82		ppb
Terbium	159-1				116		%
Terbium	159-2				115		%
Thallium	203-1	0.29	0.24	0.24	0.26	11.34	ppb
Thallium	205-1	0.24	0.25	0.24	0.24	1.75	ppb
Tin	118-1	2.80	2.60	2.70	2.70	3.75	ppb
Titanium	47-1	0.31	0.21	0.19	0.24	26.97	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.30	ppb
Vanadium	51-2	0.14	0.12	0.14	0.13	4.68	ppb
Yttrium	89-1				115		%
Yttrium	89-2				101		%
Zinc	66-2	120.78	117.27	118.31	118.79	1.52	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	27.86	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-01	Instrumnet Name :	P7
Client Sample ID :	MC0839	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:51:58	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	873.73	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : J3163-02 Instrumnet Name : P7
 Client Sample ID : MC0844 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:55:31 DataFile Name : 022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.77	14.10	11.29	13.05	11.76	ppb
Antimony	121-1	0.43	0.43	0.37	0.41	8.05	ppb
Arsenic	75-2	0.06	0.05	0.09	0.07	29.15	ppb
Barium	135-1	76.79	77.43	77.48	77.23	0.49	ppb
Barium	137-1	78.51	78.30	77.47	78.09	0.70	ppb
Beryllium	9-1	0.12	0.19	0.14	0.15	26.05	ppb
Bismuth	209-1				116		%
Bismuth	209-2				104		%
Boron	10-1	13.32	12.00	12.48	12.60	5.33	ppb
Boron	11-1	12.81	12.88	12.87	12.86	0.31	ppb
Cadmium	111-1	0.05	-0.24	-0.12	-0.10		ppb
Cadmium	106-1	0.03	-4.16	-2.47	-2.20		ppb
Cadmium	108-1	0.29	0.23	0.23	0.25	13.32	ppb
Calcium	43-1	14719.97	14910.75	14903.86	14844.86	0.73	ppb
Calcium	44-1	15230.06	15183.13	15187.86	15200.35	0.17	ppb
Chromium	52-2	0.89	0.96	0.91	0.92	4.03	ppb
Cobalt	59-2	0.10	0.11	0.08	0.10	12.08	ppb
Copper	63-2	94.30	95.73	93.82	94.62	1.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				114		%
Holmium	165-2				112		%
Indium	115-1				113		%
Indium	115-2				99		%
Iron	56-2	11.03	11.46	11.18	11.22	1.93	ppb
Iron	57-2	39.75	39.39	35.92	38.35	5.51	ppb
Lead	206-1	2.25	2.41	2.28	2.31	3.51	ppb
Lead	207-1	2.30	2.22	2.18	2.23	2.80	ppb
Lead	208-1	2.32	2.29	2.28	2.30	0.95	ppb
Lithium	6-1				107		%
Magnesium	24-2	9029.86	9078.00	8882.55	8996.81	1.13	ppb
Manganese	55-2	29.72	29.79	29.82	29.78	0.17	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-02	Instrumnet Name :	P7
Client Sample ID :	MC0844	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:55:31	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.06	0.04	36.37	ppb
Molybdenum	95-1	0.04	0.06	0.04	0.05	22.77	ppb
Molybdenum	96-1	0.04	0.03	0.01	0.03	48.79	ppb
Molybdenum	97-1	0.06	0.06	0.04	0.05	26.68	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.27	2.25	2.24	2.25	0.78	ppb
Phosphorus	31-2	-11.46	11.47	-2.11	-0.70		ppb
Potassium	39-2	2366.94	2353.21	2342.42	2354.19	0.52	ppb
Rhodium	103-1				108		%
Rhodium	103-2				103		%
Scandium	45-1				106		%
Scandium	45-2				97		%
Selenium	77-2	0.54	2.13	-0.52	0.72	185.59	ppb
Selenium	78-2	-0.10	-0.37	-1.07	-0.51		ppb
Selenium	82-1	0.28	0.46	0.30	0.35	28.81	ppb
Silicon	28-1	6126.72	6205.40	6149.80	6160.64	0.66	ppb
Silver	109-1	0.29	0.29	0.28	0.28	2.03	ppb
Silver	107-1	0.26	0.27	0.28	0.27	2.66	ppb
Sodium	23-2	17451.99	17475.65	17270.28	17399.31	0.65	ppb
Strontium	86-1	93.13	93.57	92.34	93.01	0.67	ppb
Strontium	88-1	93.89	93.84	93.00	93.57	0.54	ppb
Sulfur	34-1	-2113.69	-2000.38	-2024.08	-2046.05		ppb
Terbium	159-1				112		%
Terbium	159-2				111		%
Thallium	203-1	0.16	0.13	0.16	0.15	11.07	ppb
Thallium	205-1	0.17	0.16	0.16	0.16	3.51	ppb
Tin	118-1	0.25	0.17	0.19	0.20	21.91	ppb
Titanium	47-1	0.35	0.39	0.81	0.52	48.56	ppb
Uranium	238-1	0.05	0.04	0.04	0.04	11.74	ppb
Vanadium	51-2	0.19	0.22	0.16	0.19	14.55	ppb
Yttrium	89-1				110		%
Yttrium	89-2				98		%
Zinc	66-2	87.85	89.46	88.05	88.45	0.99	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.81	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-02	Instrumnet Name :	P7
Client Sample ID :	MC0844	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:55:31	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	93.12	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-03	Instrumnet Name :	P7
Client Sample ID :	MC0848	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:59:05	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	219.51	216.47	224.39	220.12	1.82	ppb
Antimony	121-1	0.43	0.40	0.39	0.41	5.09	ppb
Arsenic	75-2	0.11	0.15	0.18	0.15	24.83	ppb
Barium	135-1	334.15	335.51	336.04	335.24	0.29	ppb
Barium	137-1	336.15	338.95	341.50	338.87	0.79	ppb
Beryllium	9-1	0.30	0.24	0.20	0.25	20.17	ppb
Bismuth	209-1				116		%
Bismuth	209-2				105		%
Boron	10-1	17.01	15.74	16.80	16.52	4.14	ppb
Boron	11-1	16.81	16.22	17.27	16.76	3.14	ppb
Cadmium	111-1	-0.05	0.02	0.08	0.02	369.27	ppb
Cadmium	106-1	-2.86	-2.61	-1.86	-2.44		ppb
Cadmium	108-1	0.23	0.17	0.20	0.20	14.09	ppb
Calcium	43-1	4700.17	4678.49	4715.33	4698.00	0.39	ppb
Calcium	44-1	4710.52	4681.30	4712.00	4701.27	0.37	ppb
Chromium	52-2	0.27	0.29	0.30	0.29	4.02	ppb
Cobalt	59-2	7.64	7.61	7.75	7.67	0.93	ppb
Copper	63-2	213.44	212.90	215.67	214.00	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				113		%
Holmium	165-2				112		%
Indium	115-1				112		%
Indium	115-2				99		%
Iron	56-2	34.58	33.63	35.04	34.42	2.09	ppb
Iron	57-2	39.84	35.28	41.82	38.98	8.60	ppb
Lead	206-1	9.51	9.50	9.49	9.50	0.12	ppb
Lead	207-1	8.91	8.80	8.77	8.83	0.85	ppb
Lead	208-1	9.14	9.18	9.13	9.15	0.31	ppb
Lithium	6-1				106		%
Magnesium	24-2	4985.81	4936.57	5055.62	4992.67	1.20	ppb
Manganese	55-2	268.20	265.24	267.38	266.94	0.57	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-03	Instrumnet Name :	P7
Client Sample ID :	MC0848	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:59:05	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.07	0.07	4.89	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	9.01	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	82.28	ppb
Molybdenum	97-1	0.04	0.03	0.01	0.03	55.56	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	56.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.40	7.27	7.06	7.24	2.33	ppb
Phosphorus	31-2	-11.03	-13.32	-8.92	-11.09		ppb
Potassium	39-2	2796.32	2731.25	2779.19	2768.92	1.22	ppb
Rhodium	103-1				108		%
Rhodium	103-2				102		%
Scandium	45-1				105		%
Scandium	45-2				96		%
Selenium	77-2	2.67	3.19	3.18	3.01	9.98	ppb
Selenium	78-2	2.02	0.96	0.41	1.13	72.05	ppb
Selenium	82-1	0.25	0.73	0.58	0.52	46.75	ppb
Silicon	28-1	2929.14	2909.16	2926.89	2921.73	0.37	ppb
Silver	109-1	0.19	0.20	0.22	0.21	8.20	ppb
Silver	107-1	0.20	0.20	0.22	0.21	5.94	ppb
Sodium	23-2	28709.92	28434.33	28690.82	28611.69	0.54	ppb
Strontium	86-1	37.66	36.52	37.52	37.23	1.68	ppb
Strontium	88-1	37.35	37.21	37.32	37.29	0.20	ppb
Sulfur	34-1	2654.37	2441.40	2761.70	2619.16	6.22	ppb
Terbium	159-1				111		%
Terbium	159-2				111		%
Thallium	203-1	0.09	0.10	0.09	0.09	7.44	ppb
Thallium	205-1	0.08	0.07	0.09	0.08	8.27	ppb
Tin	118-1	0.69	0.74	0.65	0.69	5.90	ppb
Titanium	47-1	0.22	0.14	0.15	0.17	24.24	ppb
Uranium	238-1	0.10	0.10	0.11	0.10	4.95	ppb
Vanadium	51-2	0.11	0.14	0.14	0.13	12.94	ppb
Yttrium	89-1				110		%
Yttrium	89-2				98		%
Zinc	66-2	177.21	173.19	178.29	176.23	1.53	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	46.15	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-03	Instrumnet Name :	P7
Client Sample ID :	MC0848	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:59:05	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.01	79.70	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-04	Instrumnet Name :	P7
Client Sample ID :	MC0849	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:02:38	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.66	33.84	36.46	36.65	7.95	ppb
Antimony	121-1	0.34	0.31	0.30	0.32	6.34	ppb
Arsenic	75-2	0.10	0.07	0.10	0.09	17.95	ppb
Barium	135-1	72.38	73.02	72.86	72.75	0.46	ppb
Barium	137-1	74.09	73.36	73.84	73.76	0.51	ppb
Beryllium	9-1	0.07	0.10	0.09	0.09	14.62	ppb
Bismuth	209-1				115		%
Bismuth	209-2				104		%
Boron	10-1	10.60	10.81	11.16	10.86	2.60	ppb
Boron	11-1	11.30	12.87	12.27	12.15	6.52	ppb
Cadmium	111-1	-0.23	-0.10	-0.17	-0.17		ppb
Cadmium	106-1	-3.76	-2.36	-2.86	-2.99		ppb
Cadmium	108-1	0.29	0.02	0.02	0.11	137.49	ppb
Calcium	43-1	12005.67	12091.80	12067.01	12054.83	0.37	ppb
Calcium	44-1	12270.10	12356.43	12327.10	12317.88	0.36	ppb
Chromium	52-2	1.56	1.62	1.56	1.58	2.22	ppb
Cobalt	59-2	0.68	0.74	0.68	0.70	4.72	ppb
Copper	63-2	243.77	244.22	246.70	244.89	0.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				114		%
Holmium	165-2				112		%
Indium	115-1				111		%
Indium	115-2				98		%
Iron	56-2	15.04	15.06	15.49	15.20	1.65	ppb
Iron	57-2	36.18	38.21	37.60	37.33	2.79	ppb
Lead	206-1	0.88	0.84	0.87	0.86	2.42	ppb
Lead	207-1	0.83	0.78	0.83	0.81	3.84	ppb
Lead	208-1	0.85	0.81	0.85	0.84	2.18	ppb
Lithium	6-1				105		%
Magnesium	24-2	9788.73	9743.76	9811.32	9781.27	0.35	ppb
Manganese	55-2	41.42	41.04	41.17	41.21	0.47	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-04	Instrumnet Name :	P7
Client Sample ID :	MC0849	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:02:38	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.07	0.06	30.33	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	18.32	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	17.64	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.02	16.39	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	21.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.83	1.67	1.70	1.73	4.77	ppb
Phosphorus	31-2	11.63	5.92	8.08	8.54	33.71	ppb
Potassium	39-2	1667.80	1665.31	1656.76	1663.29	0.35	ppb
Rhodium	103-1				108		%
Rhodium	103-2				102		%
Scandium	45-1				105		%
Scandium	45-2				96		%
Selenium	77-2	3.22	1.09	2.69	2.33	47.65	ppb
Selenium	78-2	2.60	1.62	1.97	2.06	23.81	ppb
Selenium	82-1	1.93	1.45	1.81	1.73	14.48	ppb
Silicon	28-1	5296.94	5270.74	5284.13	5283.94	0.25	ppb
Silver	109-1	0.18	0.19	0.19	0.18	2.32	ppb
Silver	107-1	0.16	0.16	0.17	0.16	2.14	ppb
Sodium	23-2	6156.32	6136.82	6178.29	6157.14	0.34	ppb
Strontium	86-1	54.70	55.71	54.93	55.11	0.96	ppb
Strontium	88-1	54.55	55.28	54.45	54.76	0.83	ppb
Sulfur	34-1	8215.13	8187.97	8319.57	8240.89	0.84	ppb
Terbium	159-1				112		%
Terbium	159-2				111		%
Thallium	203-1	0.04	0.05	0.05	0.05	19.09	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	8.35	ppb
Tin	118-1	0.03	0.02	0.03	0.03	22.93	ppb
Titanium	47-1	0.34	0.27	1.82	0.81	107.37	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	15.73	ppb
Vanadium	51-2	0.48	0.52	0.50	0.50	4.62	ppb
Yttrium	89-1				109		%
Yttrium	89-2				97		%
Zinc	66-2	58.66	58.00	58.82	58.50	0.74	ppb
Zirconium	90-1	0.03	0.01	0.01	0.02	59.50	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-04	Instrumnet Name :	P7
Client Sample ID :	MC0849	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:02:38	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.02	0.01	184.87	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-05	Instrumnet Name :	P7
Client Sample ID :	MC0850	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:06:12	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	543.44	539.42	534.72	539.19	0.81	ppb
Antimony	121-1	0.41	0.38	0.35	0.38	7.92	ppb
Arsenic	75-2	0.53	0.53	0.63	0.56	10.27	ppb
Barium	135-1	321.91	324.85	321.12	322.63	0.61	ppb
Barium	137-1	324.21	327.57	323.80	325.19	0.64	ppb
Beryllium	9-1	0.34	0.31	0.32	0.32	4.99	ppb
Bismuth	209-1				115		%
Bismuth	209-2				103		%
Boron	10-1	66.88	67.46	72.18	68.84	4.22	ppb
Boron	11-1	68.18	72.00	76.19	72.12	5.55	ppb
Cadmium	111-1	-0.14	-0.14	-0.12	-0.13		ppb
Cadmium	106-1	-3.11	-3.11	-3.15	-3.12		ppb
Cadmium	108-1	0.14	0.02	-0.01	0.05	148.39	ppb
Calcium	43-1	9921.15	9924.48	10041.22	9962.28	0.69	ppb
Calcium	44-1	9998.50	10048.99	10074.32	10040.60	0.38	ppb
Chromium	52-2	0.24	0.26	0.21	0.24	10.68	ppb
Cobalt	59-2	11.53	11.61	11.62	11.59	0.39	ppb
Copper	63-2	238.45	238.85	238.43	238.58	0.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				113		%
Holmium	165-2				112		%
Indium	115-1				109		%
Indium	115-2				97		%
Iron	56-2	53.57	53.85	53.00	53.47	0.81	ppb
Iron	57-2	73.96	73.31	73.25	73.51	0.54	ppb
Lead	206-1	16.71	16.56	16.54	16.60	0.55	ppb
Lead	207-1	15.51	15.31	15.10	15.31	1.35	ppb
Lead	208-1	16.12	15.99	15.98	16.03	0.46	ppb
Lithium	6-1				102		%
Magnesium	24-2	3616.24	3575.06	3641.76	3611.02	0.93	ppb
Manganese	55-2	149.69	148.87	149.83	149.46	0.35	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-05	Instrumnet Name :	P7
Client Sample ID :	MC0850	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:06:12	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.05	0.06	0.07	32.40	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	9.86	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	18.35	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	26.87	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	24.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.31	3.13	3.29	3.25	3.03	ppb
Phosphorus	31-2	-7.20	-16.69	-9.20	-11.03		ppb
Potassium	39-2	4537.54	4506.37	4544.28	4529.40	0.45	ppb
Rhodium	103-1				105		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				96		%
Selenium	77-2	13.65	11.04	11.44	12.04	11.65	ppb
Selenium	78-2	2.57	3.36	2.94	2.96	13.45	ppb
Selenium	82-1	1.57	0.90	1.55	1.34	28.46	ppb
Silicon	28-1	3240.26	3220.85	3256.10	3239.07	0.55	ppb
Silver	109-1	0.27	0.27	0.28	0.27	2.96	ppb
Silver	107-1	0.25	0.27	0.28	0.27	6.08	ppb
Sodium	23-2	79528.11	78654.82	79365.05	79182.66	0.59	ppb
Strontium	86-1	40.35	39.39	40.16	39.96	1.26	ppb
Strontium	88-1	40.91	40.70	40.21	40.61	0.89	ppb
Sulfur	34-1	2728.08	2860.55	3065.82	2884.82	5.90	ppb
Terbium	159-1				111		%
Terbium	159-2				111		%
Thallium	203-1	0.10	0.08	0.10	0.09	13.97	ppb
Thallium	205-1	0.09	0.08	0.10	0.09	11.54	ppb
Tin	118-1	0.90	0.89	0.93	0.91	2.28	ppb
Titanium	47-1	0.95	0.26	0.15	0.45	94.96	ppb
Uranium	238-1	0.24	0.23	0.22	0.23	4.00	ppb
Vanadium	51-2	0.09	0.08	0.08	0.08	9.86	ppb
Yttrium	89-1				111		%
Yttrium	89-2				99		%
Zinc	66-2	34.41	34.57	32.56	33.84	3.30	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	27.26	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-05	Instrumnet Name :	P7
Client Sample ID :	MC0850	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:06:12	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.01	204.88	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-06	Instrumnet Name :	P7
Client Sample ID :	MC0851	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:09:47	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.01	33.35	32.09	32.15	3.65	ppb
Antimony	121-1	0.45	0.43	0.41	0.43	4.47	ppb
Arsenic	75-2	0.07	0.12	0.14	0.11	34.96	ppb
Barium	135-1	39.69	39.49	38.81	39.33	1.18	ppb
Barium	137-1	39.84	39.73	39.61	39.73	0.28	ppb
Beryllium	9-1	0.12	0.12	0.08	0.11	22.45	ppb
Bismuth	209-1				116		%
Bismuth	209-2				104		%
Boron	10-1	9.00	9.54	8.51	9.02	5.70	ppb
Boron	11-1	9.39	9.58	9.48	9.48	1.03	ppb
Cadmium	111-1	-0.21	-0.11	-0.05	-0.12		ppb
Cadmium	106-1	-3.40	-2.11	-1.58	-2.36		ppb
Cadmium	108-1	0.02	0.08	-0.04	0.02	256.67	ppb
Calcium	43-1	9856.03	9654.17	9734.46	9748.22	1.04	ppb
Calcium	44-1	9929.84	9832.41	9890.27	9884.17	0.50	ppb
Chromium	52-2	1.79	1.73	1.73	1.75	2.11	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.02	ppb
Copper	63-2	216.75	216.05	214.89	215.90	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				113		%
Holmium	165-2				111		%
Indium	115-1				111		%
Indium	115-2				97		%
Iron	56-2	32.37	30.04	30.26	30.89	4.16	ppb
Iron	57-2	48.17	48.30	44.93	47.13	4.04	ppb
Lead	206-1	88.52	88.69	89.09	88.77	0.33	ppb
Lead	207-1	80.91	80.78	81.24	80.97	0.29	ppb
Lead	208-1	84.92	84.58	84.74	84.75	0.20	ppb
Lithium	6-1				102		%
Magnesium	24-2	6110.11	6084.73	6044.28	6079.71	0.55	ppb
Manganese	55-2	15.25	15.63	15.43	15.44	1.24	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-06	Instrumnet Name :	P7
Client Sample ID :	MC0851	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:09:47	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.12	0.11	0.14	27.59	ppb
Molybdenum	95-1	0.07	0.08	0.06	0.07	15.49	ppb
Molybdenum	96-1	0.07	0.07	0.05	0.06	22.50	ppb
Molybdenum	97-1	0.07	0.08	0.08	0.08	6.89	ppb
Molybdenum	98-1	0.05	0.07	0.07	0.06	18.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.07	1.93	1.87	1.96	5.07	ppb
Phosphorus	31-2	-14.45	-12.46	-1.08	-9.33		ppb
Potassium	39-2	1416.97	1413.81	1383.55	1404.78	1.31	ppb
Rhodium	103-1				108		%
Rhodium	103-2				101		%
Scandium	45-1				104		%
Scandium	45-2				94		%
Selenium	77-2	1.10	1.63	2.16	1.63	32.47	ppb
Selenium	78-2	-0.57	0.31	0.82	0.19	376.16	ppb
Selenium	82-1	0.96	0.84	0.25	0.68	55.18	ppb
Silicon	28-1	5127.56	5095.98	5091.24	5104.93	0.39	ppb
Silver	109-1	0.19	0.16	0.16	0.17	8.03	ppb
Silver	107-1	0.17	0.18	0.19	0.18	4.40	ppb
Sodium	23-2	9987.42	9962.84	9862.77	9937.68	0.66	ppb
Strontium	86-1	56.59	55.64	55.65	55.96	0.97	ppb
Strontium	88-1	56.82	56.38	55.88	56.36	0.84	ppb
Sulfur	34-1	640.76	583.83	780.98	668.52	15.18	ppb
Terbium	159-1				111		%
Terbium	159-2				111		%
Thallium	203-1	0.06	0.06	0.06	0.06	6.20	ppb
Thallium	205-1	0.06	0.07	0.07	0.07	11.53	ppb
Tin	118-1	2.06	2.17	2.14	2.12	2.45	ppb
Titanium	47-1	0.79	0.89	0.71	0.80	11.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.32	ppb
Vanadium	51-2	0.27	0.32	0.29	0.29	7.44	ppb
Yttrium	89-1				109		%
Yttrium	89-2				97		%
Zinc	66-2	54.75	54.97	54.77	54.83	0.22	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	15.96	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-06	Instrumnet Name :	P7
Client Sample ID :	MC0851	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:09:47	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.03	0.03	64.97	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:13:19	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.30	38.26	36.36	36.97	3.03	ppb
Antimony	121-1	4.21	4.82	5.34	4.79	11.86	ppb
Arsenic	75-2	16.28	16.83	17.20	16.77	2.78	ppb
Barium	135-1	275.81	276.31	276.99	276.37	0.21	ppb
Barium	137-1	281.46	279.90	278.64	280.00	0.50	ppb
Beryllium	9-1	0.27	0.14	0.22	0.21	31.42	ppb
Bismuth	209-1				99		%
Bismuth	209-2				89		%
Boron	10-1	377.56	369.31	375.49	374.12	1.15	ppb
Boron	11-1	378.02	395.05	389.87	387.65	2.25	ppb
Cadmium	111-1	-0.17	0.03	-0.10	-0.08		ppb
Cadmium	106-1	-2.29	0.19	-1.51	-1.21		ppb
Cadmium	108-1	0.36	0.10	0.13	0.20	72.97	ppb
Calcium	43-1	107720.06	108473.97	108588.84	108260.96	0.44	ppb
Calcium	44-1	108459.65	109149.28	109198.48	108935.81	0.38	ppb
Chromium	52-2	247.10	250.99	252.29	250.13	1.08	ppb
Cobalt	59-2	0.19	0.17	0.22	0.19	12.98	ppb
Copper	63-2	0.84	0.83	0.85	0.84	1.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				103		%
Indium	115-1				95		%
Indium	115-2				86		%
Iron	56-2	91468.15	92207.18	92208.57	91961.30	0.46	ppb
Iron	57-2	91861.63	92596.23	93465.42	92641.09	0.87	ppb
Lead	206-1	1.70	1.84	1.71	1.75	4.50	ppb
Lead	207-1	1.47	1.57	1.56	1.53	3.52	ppb
Lead	208-1	1.64	1.68	1.65	1.66	1.36	ppb
Lithium	6-1				89		%
Magnesium	24-2	3069.54	3098.52	3122.14	3096.73	0.85	ppb
Manganese	55-2	1576.80	1593.88	1591.46	1587.38	0.58	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:13:19	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	8.47	7.78	8.04	8.10	4.30	ppb
Molybdenum	95-1	9.94	9.61	10.00	9.85	2.12	ppb
Molybdenum	96-1	9.75	9.79	9.97	9.84	1.17	ppb
Molybdenum	97-1	9.64	9.93	9.73	9.77	1.55	ppb
Molybdenum	98-1	9.61	9.53	9.77	9.64	1.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.99	16.26	16.38	16.21	1.23	ppb
Phosphorus	31-2	31.90	48.43	69.41	49.91	37.66	ppb
Potassium	39-2	25824.24	26218.85	26300.84	26114.64	0.98	ppb
Rhodium	103-1				90		%
Rhodium	103-2				86		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	5.75	2.33	4.06	4.05	42.30	ppb
Selenium	78-2	1.03	-0.11	0.19	0.37	160.23	ppb
Selenium	82-1	-6.21	-5.67	-6.23	-6.04		ppb
Silicon	28-1	18404.08	18678.13	18583.79	18555.33	0.75	ppb
Silver	109-1	0.15	0.15	0.15	0.15	2.91	ppb
Silver	107-1	0.15	0.15	0.17	0.15	7.92	ppb
Sodium	23-2	1266593.76	1279976.70	1280562.15	1275710.87	0.62	ppb
Strontium	86-1	2820.39	2816.23	2823.87	2820.17	0.14	ppb
Strontium	88-1	2807.31	2810.50	2824.71	2814.17	0.33	ppb
Sulfur	34-1	9326.97	9608.41	9335.16	9423.51	1.70	ppb
Terbium	159-1				101		%
Terbium	159-2				102		%
Thallium	203-1	0.00	0.00	0.00	0.00	84.35	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	59.03	ppb
Tin	118-1	0.82	0.83	0.80	0.81	1.64	ppb
Titanium	47-1	2.11	2.07	2.15	2.11	1.88	ppb
Uranium	238-1	3.04	3.07	3.03	3.05	0.59	ppb
Vanadium	51-2	3.79	3.90	3.94	3.88	2.08	ppb
Yttrium	89-1				100		%
Yttrium	89-2				91		%
Zinc	66-2	28.95	28.62	29.94	29.17	2.35	ppb
Zirconium	90-1	0.85	0.80	0.77	0.81	5.39	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:13:19	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.94	0.83	0.91	0.89	6.48	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10	Instrumnet Name :	P7
Client Sample ID :	MC0857	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:16:57	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	79.03	79.63	75.13	77.93	3.13	ppb
Antimony	121-1	3.30	3.07	2.92	3.10	6.30	ppb
Arsenic	75-2	8.45	8.61	8.94	8.67	2.88	ppb
Barium	135-1	70.66	71.03	71.55	71.08	0.63	ppb
Barium	137-1	71.70	72.62	71.97	72.09	0.66	ppb
Beryllium	9-1	0.04	0.06	0.09	0.06	42.62	ppb
Bismuth	209-1				117		%
Bismuth	209-2				104		%
Boron	10-1	58.15	63.19	66.26	62.53	6.55	ppb
Boron	11-1	62.24	63.25	65.00	63.50	2.20	ppb
Cadmium	111-1	-0.14	-0.13	-0.25	-0.17		ppb
Cadmium	106-1	-1.88	-1.96	-3.42	-2.42		ppb
Cadmium	108-1	0.08	0.02	0.08	0.06	56.95	ppb
Calcium	43-1	69268.67	69352.41	68535.32	69052.13	0.65	ppb
Calcium	44-1	70028.94	69973.52	69877.46	69959.97	0.11	ppb
Chromium	52-2	5.21	5.14	5.26	5.20	1.07	ppb
Cobalt	59-2	0.09	0.10	0.09	0.09	6.25	ppb
Copper	63-2	0.48	0.45	0.49	0.48	4.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				117		%
Holmium	165-2				114		%
Indium	115-1				113		%
Indium	115-2				99		%
Iron	56-2	7843.11	7817.76	7728.68	7796.52	0.77	ppb
Iron	57-2	7798.44	7788.75	7671.06	7752.75	0.91	ppb
Lead	206-1	0.36	0.36	0.33	0.35	5.92	ppb
Lead	207-1	0.33	0.31	0.30	0.32	4.37	ppb
Lead	208-1	0.33	0.33	0.32	0.33	1.57	ppb
Lithium	6-1				106		%
Magnesium	24-2	5250.20	5272.55	5241.78	5254.84	0.30	ppb
Manganese	55-2	648.77	648.31	642.31	646.46	0.56	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10	Instrumnet Name :	P7
Client Sample ID :	MC0857	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:16:57	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.05	2.19	2.24	2.16	4.69	ppb
Molybdenum	95-1	1.48	1.45	1.36	1.43	4.25	ppb
Molybdenum	96-1	1.51	1.67	1.50	1.56	6.11	ppb
Molybdenum	97-1	1.40	1.40	1.51	1.44	4.64	ppb
Molybdenum	98-1	1.45	1.39	1.32	1.39	4.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.11	1.31	1.20	8.06	ppb
Phosphorus	31-2	14.84	20.19	4.93	13.32	58.14	ppb
Potassium	39-2	3999.57	4018.60	3965.34	3994.50	0.68	ppb
Rhodium	103-1				108		%
Rhodium	103-2				102		%
Scandium	45-1				108		%
Scandium	45-2				97		%
Selenium	77-2	0.01	-0.52	-0.52	-0.34		ppb
Selenium	78-2	-0.12	0.39	-0.49	-0.07		ppb
Selenium	82-1	-0.29	-1.18	-0.37	-0.61		ppb
Silicon	28-1	8386.58	8329.87	8243.08	8319.84	0.87	ppb
Silver	109-1	0.14	0.14	0.15	0.14	2.99	ppb
Silver	107-1	0.12	0.12	0.13	0.12	4.76	ppb
Sodium	23-2	90941.84	90385.00	89749.97	90358.93	0.66	ppb
Strontium	86-1	334.68	331.59	331.23	332.50	0.57	ppb
Strontium	88-1	339.03	337.49	337.69	338.07	0.25	ppb
Sulfur	34-1	-1337.61	-1416.47	-1343.80	-1365.96		ppb
Terbium	159-1				115		%
Terbium	159-2				113		%
Thallium	203-1	0.01	0.01	0.01	0.01	12.54	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.69	ppb
Tin	118-1	0.25	0.27	0.29	0.27	6.41	ppb
Titanium	47-1	2.23	2.29	2.02	2.18	6.43	ppb
Uranium	238-1	0.68	0.69	0.69	0.68	0.74	ppb
Vanadium	51-2	0.33	0.29	0.29	0.30	7.42	ppb
Yttrium	89-1				112		%
Yttrium	89-2				99		%
Zinc	66-2	9.53	9.95	9.59	9.69	2.37	ppb
Zirconium	90-1	0.69	0.69	0.73	0.70	3.33	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10	Instrumnet Name :	P7
Client Sample ID :	MC0857	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:16:57	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.76	0.68	0.67	0.70	6.78	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-11	Instrumnet Name :	P7
Client Sample ID :	MC0857D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:20:30	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	74.36	81.16	86.30	80.61	7.43	ppb
Antimony	121-1	1.71	1.69	1.64	1.68	2.24	ppb
Arsenic	75-2	8.19	8.82	8.54	8.52	3.73	ppb
Barium	135-1	72.25	71.02	72.07	71.78	0.93	ppb
Barium	137-1	72.38	71.26	72.87	72.17	1.14	ppb
Beryllium	9-1	0.08	0.10	0.08	0.09	13.68	ppb
Bismuth	209-1				115		%
Bismuth	209-2				102		%
Boron	10-1	57.68	58.10	59.81	58.53	1.93	ppb
Boron	11-1	58.74	58.67	61.65	59.69	2.86	ppb
Cadmium	111-1	-0.20	-0.28	-0.19	-0.23		ppb
Cadmium	106-1	-2.85	-3.90	-2.65	-3.13		ppb
Cadmium	108-1	0.17	0.02	-0.01	0.06	155.05	ppb
Calcium	43-1	68938.47	68772.76	69263.92	68991.71	0.36	ppb
Calcium	44-1	69637.30	70162.92	70314.66	70038.29	0.51	ppb
Chromium	52-2	5.29	5.33	5.13	5.25	1.98	ppb
Cobalt	59-2	0.11	0.11	0.08	0.10	16.48	ppb
Copper	63-2	0.51	0.52	0.53	0.52	2.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				115		%
Holmium	165-2				113		%
Indium	115-1				110		%
Indium	115-2				97		%
Iron	56-2	7798.13	7775.99	7819.58	7797.90	0.28	ppb
Iron	57-2	7786.35	7812.31	7782.45	7793.70	0.21	ppb
Lead	206-1	0.34	0.37	0.41	0.37	8.34	ppb
Lead	207-1	0.32	0.28	0.29	0.30	7.21	ppb
Lead	208-1	0.34	0.34	0.35	0.34	1.78	ppb
Lithium	6-1				104		%
Magnesium	24-2	5242.57	5279.64	5254.54	5258.92	0.36	ppb
Manganese	55-2	643.46	647.65	646.26	645.79	0.33	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-11	Instrumnet Name :	P7
Client Sample ID :	MC0857D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:20:30	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.17	2.10	2.13	2.13	1.59	ppb
Molybdenum	95-1	1.49	1.43	1.51	1.47	2.65	ppb
Molybdenum	96-1	1.51	1.52	1.52	1.52	0.17	ppb
Molybdenum	97-1	1.47	1.38	1.38	1.41	3.85	ppb
Molybdenum	98-1	1.40	1.39	1.42	1.40	1.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.13	1.32	1.21	8.09	ppb
Phosphorus	31-2	11.63	22.87	4.08	12.86	73.49	ppb
Potassium	39-2	3980.79	3980.09	3935.63	3965.50	0.65	ppb
Rhodium	103-1				106		%
Rhodium	103-2				100		%
Scandium	45-1				106		%
Scandium	45-2				96		%
Selenium	77-2	2.15	0.01	1.10	1.09	98.76	ppb
Selenium	78-2	0.11	-1.96	0.14	-0.57		ppb
Selenium	82-1	-0.32	-0.19	-0.60	-0.37		ppb
Silicon	28-1	8281.37	8353.92	8367.84	8334.38	0.56	ppb
Silver	109-1	0.12	0.12	0.13	0.12	4.28	ppb
Silver	107-1	0.12	0.15	0.11	0.13	18.87	ppb
Sodium	23-2	90399.89	90505.02	89756.26	90220.39	0.45	ppb
Strontium	86-1	330.93	334.76	332.87	332.85	0.58	ppb
Strontium	88-1	337.34	339.51	336.93	337.93	0.41	ppb
Sulfur	34-1	-1167.22	-1080.83	-1182.29	-1143.45		ppb
Terbium	159-1				113		%
Terbium	159-2				112		%
Thallium	203-1	0.02	0.01	0.02	0.02	28.07	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	5.41	ppb
Tin	118-1	0.25	0.21	0.23	0.23	9.06	ppb
Titanium	47-1	1.98	2.32	2.17	2.16	7.74	ppb
Uranium	238-1	0.70	0.68	0.69	0.69	1.78	ppb
Vanadium	51-2	0.29	0.31	0.32	0.30	5.34	ppb
Yttrium	89-1				110		%
Yttrium	89-2				97		%
Zinc	66-2	10.00	9.53	10.28	9.94	3.81	ppb
Zirconium	90-1	0.71	0.68	0.69	0.69	2.78	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-11	Instrumnet Name :	P7
Client Sample ID :	MC0857D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:20:30	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.64	0.72	0.71	0.69	6.08	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0857L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-01 14:24:03	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.80	12.31	16.63	14.25	15.43	ppb
Antimony	121-1	0.10	0.09	0.12	0.10	13.63	ppb
Arsenic	75-2	1.61	1.62	1.41	1.55	7.59	ppb
Barium	135-1	13.45	14.31	13.98	13.91	3.12	ppb
Barium	137-1	14.42	13.89	13.79	14.03	2.40	ppb
Beryllium	9-1	0.07	0.07	0.06	0.06	9.53	ppb
Bismuth	209-1				107		%
Bismuth	209-2				97		%
Boron	10-1	17.42	16.98	18.01	17.47	2.96	ppb
Boron	11-1	17.72	17.29	17.75	17.59	1.47	ppb
Cadmium	111-1	-0.18	-0.17	-0.18	-0.18		ppb
Cadmium	106-1	-2.43	-2.32	-2.55	-2.43		ppb
Cadmium	108-1	-0.03	0.06	0.03	0.02	253.85	ppb
Calcium	43-1	13345.17	13145.69	13351.38	13280.75	0.88	ppb
Calcium	44-1	13451.18	13402.57	13402.70	13418.82	0.21	ppb
Chromium	52-2	1.16	1.10	1.05	1.11	4.86	ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	782.31	ppb
Copper	63-2	0.32	0.29	0.28	0.30	6.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				105		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	1471.11	1473.14	1473.85	1472.70	0.10	ppb
Iron	57-2	1485.58	1520.46	1519.82	1508.62	1.32	ppb
Lead	206-1	0.09	0.11	0.09	0.10	12.81	ppb
Lead	207-1	0.08	0.06	0.08	0.07	16.82	ppb
Lead	208-1	0.08	0.08	0.08	0.08	0.70	ppb
Lithium	6-1				94		%
Magnesium	24-2	1004.56	1009.00	1005.42	1006.33	0.23	ppb
Manganese	55-2	122.40	125.22	125.90	124.51	1.49	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0857L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-01 14:24:03	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.38	0.43	0.41	0.41	6.58	ppb
Molybdenum	95-1	0.30	0.28	0.26	0.28	5.65	ppb
Molybdenum	96-1	0.32	0.31	0.34	0.32	4.76	ppb
Molybdenum	97-1	0.27	0.26	0.26	0.26	0.98	ppb
Molybdenum	98-1	0.29	0.27	0.29	0.28	2.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.27	0.31	0.20	0.26	20.84	ppb
Phosphorus	31-2	-11.55	-11.71	-1.62	-8.29		ppb
Potassium	39-2	769.19	770.95	755.24	765.13	1.12	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				91		%
Selenium	77-2	0.05	0.05	-0.52	-0.14		ppb
Selenium	78-2	-0.89	-0.41	0.10	-0.40		ppb
Selenium	82-1	-0.04	-0.25	0.02	-0.09		ppb
Silicon	28-1	1591.81	1596.59	1606.39	1598.26	0.47	ppb
Silver	109-1	0.05	0.05	0.05	0.05	8.01	ppb
Silver	107-1	0.05	0.04	0.06	0.05	13.95	ppb
Sodium	23-2	17199.51	17133.67	17331.19	17221.46	0.58	ppb
Strontium	86-1	63.91	63.88	63.41	63.73	0.44	ppb
Strontium	88-1	64.03	63.81	63.94	63.93	0.17	ppb
Sulfur	34-1	-817.79	-821.17	-864.38	-834.45		ppb
Terbium	159-1				103		%
Terbium	159-2				105		%
Thallium	203-1	0.00	0.00	0.00	0.00	180.35	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	47.93	ppb
Tin	118-1	0.07	0.01	0.02	0.03	93.09	ppb
Titanium	47-1	0.42	0.37	0.37	0.39	8.23	ppb
Uranium	238-1	0.12	0.13	0.13	0.13	4.20	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	9.80	ppb
Yttrium	89-1				101		%
Yttrium	89-2				92		%
Zinc	66-2	2.00	1.84	1.82	1.88	5.08	ppb
Zirconium	90-1	0.15	0.14	0.13	0.14	4.64	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0857L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-01 14:24:03	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.18	0.17	0.15	20.34	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-12	Instrumnet Name :	P7
Client Sample ID :	MC0857S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:27:36	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1965.63	2002.02	1969.43	1979.02	1.01	ppb
Antimony	121-1	100.95	101.31	101.37	101.21	0.22	ppb
Arsenic	75-2	49.54	49.97	49.96	49.82	0.50	ppb
Barium	135-1	2136.91	2142.27	2139.40	2139.53	0.13	ppb
Barium	137-1	2173.02	2163.43	2176.84	2171.09	0.32	ppb
Beryllium	9-1	50.01	51.26	50.51	50.59	1.25	ppb
Bismuth	209-1				110		%
Bismuth	209-2				99		%
Boron	10-1	53.35	54.21	55.57	54.38	2.05	ppb
Boron	11-1	56.08	57.25	60.17	57.83	3.64	ppb
Cadmium	111-1	51.28	50.43	51.96	51.22	1.49	ppb
Cadmium	106-1	38.97	40.59	40.26	39.94	2.14	ppb
Cadmium	108-1	46.95	44.77	44.56	45.43	2.91	ppb
Calcium	43-1	69173.36	69630.69	69830.81	69544.95	0.48	ppb
Calcium	44-1	70068.75	70451.75	70510.64	70343.71	0.34	ppb
Chromium	52-2	206.30	210.66	208.31	208.42	1.05	ppb
Cobalt	59-2	518.32	526.89	525.26	523.49	0.87	ppb
Copper	63-2	262.89	268.13	269.42	266.81	1.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				109		%
Indium	115-1				108		%
Indium	115-2				95		%
Iron	56-2	8789.28	8921.38	8887.32	8865.99	0.77	ppb
Iron	57-2	8805.51	8968.73	8877.25	8883.83	0.92	ppb
Lead	206-1	19.92	19.64	19.66	19.74	0.80	ppb
Lead	207-1	19.51	19.72	19.54	19.59	0.58	ppb
Lead	208-1	19.90	19.77	19.78	19.82	0.35	ppb
Lithium	6-1				101		%
Magnesium	24-2	5205.47	5279.05	5258.43	5247.65	0.72	ppb
Manganese	55-2	1150.35	1170.96	1163.86	1161.73	0.90	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-12	Instrumnet Name :	P7
Client Sample ID :	MC0857S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:27:36	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.15	2.17	2.21	2.17	1.33	ppb
Molybdenum	95-1	1.48	1.71	1.54	1.58	7.68	ppb
Molybdenum	96-1	1.58	1.68	1.65	1.63	2.97	ppb
Molybdenum	97-1	1.65	1.55	1.52	1.57	4.34	ppb
Molybdenum	98-1	1.54	1.57	1.54	1.55	1.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	522.55	526.91	532.62	527.36	0.96	ppb
Phosphorus	31-2	8.16	4.77	-8.61	1.44	617.45	ppb
Potassium	39-2	3987.05	3955.27	3934.22	3958.84	0.67	ppb
Rhodium	103-1				104		%
Rhodium	103-2				98		%
Scandium	45-1				104		%
Scandium	45-2				95		%
Selenium	77-2	138.37	133.82	128.37	133.52	3.75	ppb
Selenium	78-2	134.18	145.35	138.05	139.20	4.08	ppb
Selenium	82-1	143.15	137.46	141.11	140.57	2.05	ppb
Silicon	28-1	8387.80	8324.97	8316.67	8343.15	0.47	ppb
Silver	109-1	51.06	51.24	51.42	51.24	0.35	ppb
Silver	107-1	51.20	51.05	51.62	51.29	0.58	ppb
Sodium	23-2	90233.58	90277.96	90683.76	90398.43	0.27	ppb
Strontium	86-1	336.61	333.59	335.77	335.32	0.46	ppb
Strontium	88-1	342.90	340.72	342.29	341.97	0.33	ppb
Sulfur	34-1	-1228.62	-1338.98	-1223.78	-1263.80		ppb
Terbium	159-1				109		%
Terbium	159-2				108		%
Thallium	203-1	49.88	50.06	50.22	50.05	0.34	ppb
Thallium	205-1	50.59	50.39	50.08	50.35	0.51	ppb
Tin	118-1	0.29	0.30	0.32	0.30	5.62	ppb
Titanium	47-1	2.27	2.25	2.00	2.17	7.06	ppb
Uranium	238-1	0.69	0.68	0.72	0.70	2.79	ppb
Vanadium	51-2	511.04	514.32	513.60	512.99	0.34	ppb
Yttrium	89-1				107		%
Yttrium	89-2				95		%
Zinc	66-2	537.54	542.81	548.69	543.02	1.03	ppb
Zirconium	90-1	0.74	0.73	0.74	0.74	1.05	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-12	Instrumnet Name :	P7
Client Sample ID :	MC0857S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:27:36	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.77	0.71	0.77	0.75	4.59	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10A	Instrumnet Name :	P7
Client Sample ID :	MC0857A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:31:09	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	83.64	73.57	77.15	78.12	6.54	ppb
Antimony	121-1	0.70	0.72	0.70	0.71	1.34	ppb
Arsenic	75-2	8.33	8.25	8.54	8.37	1.81	ppb
Barium	135-1	72.14	72.33	71.66	72.05	0.48	ppb
Barium	137-1	72.62	72.69	73.60	72.97	0.75	ppb
Beryllium	9-1	0.04	0.10	0.11	0.08	41.67	ppb
Bismuth	209-1				110		%
Bismuth	209-2				98		%
Boron	10-1	51.70	55.70	58.08	55.16	5.84	ppb
Boron	11-1	53.29	58.26	58.30	56.62	5.09	ppb
Cadmium	111-1	-0.19	-0.20	-0.20	-0.19		ppb
Cadmium	106-1	-2.65	-2.69	-2.76	-2.70		ppb
Cadmium	108-1	0.05	0.12	0.09	0.09	36.09	ppb
Calcium	43-1	69397.94	69432.51	68980.84	69270.43	0.36	ppb
Calcium	44-1	69979.97	69918.23	69761.48	69886.56	0.16	ppb
Chromium	52-2	5.36	5.19	5.15	5.24	2.16	ppb
Cobalt	59-2	0.11	0.12	0.10	0.11	8.66	ppb
Copper	63-2	0.62	0.63	0.65	0.64	2.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				108		%
Indium	115-1				107		%
Indium	115-2				95		%
Iron	56-2	7866.27	7758.09	7735.44	7786.60	0.90	ppb
Iron	57-2	7831.46	7822.51	7767.22	7807.06	0.45	ppb
Lead	206-1	0.38	0.40	0.37	0.38	4.81	ppb
Lead	207-1	0.30	0.32	0.32	0.31	3.89	ppb
Lead	208-1	0.34	0.35	0.34	0.34	1.86	ppb
Lithium	6-1				99		%
Magnesium	24-2	5259.93	5289.49	5283.70	5277.70	0.30	ppb
Manganese	55-2	654.92	650.51	649.02	651.48	0.47	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10A	Instrumnet Name :	P7
Client Sample ID :	MC0857A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:31:09	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.15	2.14	2.09	2.13	1.51	ppb
Molybdenum	95-1	1.47	1.48	1.43	1.46	1.65	ppb
Molybdenum	96-1	1.60	1.65	1.46	1.57	6.12	ppb
Molybdenum	97-1	1.55	1.49	1.43	1.49	3.83	ppb
Molybdenum	98-1	1.42	1.35	1.44	1.40	3.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.21	1.14	1.20	4.71	ppb
Phosphorus	31-2	18.93	7.17	10.80	12.30	48.97	ppb
Potassium	39-2	3951.74	3952.84	3909.42	3938.00	0.63	ppb
Rhodium	103-1				103		%
Rhodium	103-2				97		%
Scandium	45-1				103		%
Scandium	45-2				94		%
Selenium	77-2	11.52	12.55	12.64	12.24	5.07	ppb
Selenium	78-2	11.19	11.84	12.31	11.78	4.78	ppb
Selenium	82-1	12.20	12.03	11.67	11.97	2.25	ppb
Silicon	28-1	8243.14	8258.68	8256.77	8252.86	0.10	ppb
Silver	109-1	0.12	0.12	0.12	0.12	3.75	ppb
Silver	107-1	0.12	0.11	0.10	0.11	8.57	ppb
Sodium	23-2	90527.49	90668.15	90195.29	90463.64	0.27	ppb
Strontium	86-1	333.28	333.34	333.20	333.27	0.02	ppb
Strontium	88-1	339.29	341.32	338.81	339.81	0.39	ppb
Sulfur	34-1	-1136.90	-1100.62	-1040.98	-1092.83		ppb
Terbium	159-1				108		%
Terbium	159-2				107		%
Thallium	203-1	0.01	0.02	0.02	0.01	38.12	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	24.07	ppb
Tin	118-1	0.30	0.37	0.25	0.30	19.32	ppb
Titanium	47-1	2.03	2.12	2.25	2.14	5.21	ppb
Uranium	238-1	0.67	0.72	0.68	0.69	3.55	ppb
Vanadium	51-2	0.33	0.30	0.29	0.31	7.17	ppb
Yttrium	89-1				107		%
Yttrium	89-2				95		%
Zinc	66-2	9.82	10.54	10.64	10.34	4.33	ppb
Zirconium	90-1	0.70	0.62	0.73	0.69	8.26	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10A	Instrumnet Name :	P7
Client Sample ID :	MC0857A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:31:09	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.67	0.63	1.01	0.77	26.79	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07DLX4	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	4
Date & Time Acquired ::	2018-06-01 14:34:44	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.37	8.96	10.99	10.11	10.28	ppb
Antimony	121-1	0.44	0.47	0.44	0.45	3.98	ppb
Arsenic	75-2	3.03	3.08	3.02	3.04	1.13	ppb
Barium	135-1	70.54	68.82	68.81	69.39	1.44	ppb
Barium	137-1	70.44	70.40	69.79	70.21	0.52	ppb
Beryllium	9-1	0.09	0.10	0.07	0.09	17.93	ppb
Bismuth	209-1				99		%
Bismuth	209-2				89		%
Boron	10-1	86.53	96.39	91.98	91.63	5.39	ppb
Boron	11-1	98.05	96.09	95.08	96.40	1.57	ppb
Cadmium	111-1	-0.06	-0.24	-0.17	-0.16		ppb
Cadmium	106-1	-0.91	-3.29	-2.31	-2.17		ppb
Cadmium	108-1	0.03	0.03	0.03	0.03	1.42	ppb
Calcium	43-1	27098.41	26792.04	26681.56	26857.34	0.80	ppb
Calcium	44-1	27329.54	27131.16	27304.98	27255.23	0.40	ppb
Chromium	52-2	63.26	62.41	63.91	63.19	1.19	ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	16.64	ppb
Copper	63-2	0.38	0.36	0.40	0.38	5.00	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				102		%
Indium	115-1				97		%
Indium	115-2				87		%
Iron	56-2	23643.06	23652.75	23671.41	23655.74	0.06	ppb
Iron	57-2	23403.18	23249.50	23322.23	23324.97	0.33	ppb
Lead	206-1	0.48	0.43	0.48	0.46	7.02	ppb
Lead	207-1	0.32	0.38	0.39	0.36	9.42	ppb
Lead	208-1	0.41	0.39	0.43	0.41	4.83	ppb
Lithium	6-1				90		%
Magnesium	24-2	804.61	783.01	798.49	795.37	1.40	ppb
Manganese	55-2	398.62	400.66	402.15	400.47	0.44	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07DLX4	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	4
Date & Time Acquired ::	2018-06-01 14:34:44	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.13	1.95	1.92	2.00	5.78	ppb
Molybdenum	95-1	2.44	2.39	2.41	2.41	0.97	ppb
Molybdenum	96-1	2.52	2.40	2.37	2.43	3.41	ppb
Molybdenum	97-1	2.43	2.39	2.46	2.43	1.49	ppb
Molybdenum	98-1	2.53	2.39	2.51	2.48	2.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.25	3.88	4.06	4.06	4.52	ppb
Phosphorus	31-2	11.99	1.54	3.75	5.76	95.65	ppb
Potassium	39-2	6466.31	6458.25	6464.50	6463.02	0.07	ppb
Rhodium	103-1				94		%
Rhodium	103-2				89		%
Scandium	45-1				96		%
Scandium	45-2				88		%
Selenium	77-2	2.39	1.23	0.06	1.22	95.07	ppb
Selenium	78-2	0.83	0.74	-0.16	0.47	115.83	ppb
Selenium	82-1	0.07	-0.39	-0.22	-0.18		ppb
Silicon	28-1	4612.59	4607.71	4602.76	4607.69	0.11	ppb
Silver	109-1	0.06	0.04	0.03	0.04	33.09	ppb
Silver	107-1	0.04	0.05	0.05	0.05	20.40	ppb
Sodium	23-2	325320.37	321812.65	325804.90	324312.64	0.67	ppb
Strontium	86-1	702.20	702.61	699.63	701.48	0.23	ppb
Strontium	88-1	708.68	712.98	709.15	710.27	0.33	ppb
Sulfur	34-1	1874.58	1872.38	1680.49	1809.15	6.16	ppb
Terbium	159-1				99		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	136.43	ppb
Tin	118-1	0.14	0.12	0.15	0.14	12.51	ppb
Titanium	47-1	0.43	0.26	0.38	0.36	25.10	ppb
Uranium	238-1	0.75	0.70	0.72	0.72	3.16	ppb
Vanadium	51-2	1.00	0.95	1.04	1.00	4.79	ppb
Yttrium	89-1				98		%
Yttrium	89-2				89		%
Zinc	66-2	6.96	7.39	7.11	7.15	3.06	ppb
Zirconium	90-1	0.21	0.19	0.20	0.20	3.18	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07DLX4	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	4
Date & Time Acquired ::	2018-06-01 14:34:44	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.19	0.13	0.19	30.03	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:38:19	DataFile Name :	034CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51381.40	52141.58	52329.77	51950.92	0.97	ppb
Antimony	121-1	496.08	499.85	501.06	499.00	0.52	ppb
Arsenic	75-2	501.06	504.20	509.26	504.84	0.82	ppb
Barium	135-1	2548.33	2559.91	2569.33	2559.19	0.41	ppb
Barium	137-1	2550.48	2570.84	2567.33	2562.88	0.42	ppb
Beryllium	9-1	515.72	512.80	515.33	514.62	0.31	ppb
Bismuth	209-1				93		%
Bismuth	209-2				81		%
Boron	10-1	498.77	494.69	511.46	501.64	1.74	ppb
Boron	11-1	494.45	510.49	511.32	505.42	1.88	ppb
Cadmium	111-1	488.93	492.33	494.12	491.80	0.54	ppb
Cadmium	106-1	494.54	502.50	495.27	497.44	0.89	ppb
Cadmium	108-1	490.86	489.76	497.63	492.75	0.87	ppb
Calcium	43-1	244432.43	248293.67	245526.07	246084.05	0.81	ppb
Calcium	44-1	245567.99	247256.93	247179.18	246668.04	0.39	ppb
Chromium	52-2	519.84	525.95	527.91	524.57	0.80	ppb
Cobalt	59-2	498.66	501.47	502.53	500.89	0.40	ppb
Copper	63-2	970.58	980.70	982.61	977.96	0.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				95		%
Indium	115-1				90		%
Indium	115-2				80		%
Iron	56-2	127379.91	128025.08	128844.93	128083.30	0.57	ppb
Iron	57-2	128469.85	128272.42	129499.83	128747.37	0.51	ppb
Lead	206-1	505.09	506.29	505.15	505.51	0.13	ppb
Lead	207-1	506.33	505.02	505.82	505.72	0.13	ppb
Lead	208-1	516.17	514.01	515.50	515.23	0.21	ppb
Lithium	6-1				86		%
Magnesium	24-2	252382.92	255439.62	256974.43	254932.33	0.92	ppb
Manganese	55-2	1006.19	1015.25	1017.19	1012.88	0.58	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:38:19	DataFile Name :	034CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2569.67	2565.57	2592.29	2575.85	0.56	ppb
Molybdenum	95-1	2569.91	2567.19	2587.99	2575.03	0.44	ppb
Molybdenum	96-1	2566.95	2563.85	2581.14	2570.65	0.36	ppb
Molybdenum	97-1	2556.86	2579.07	2572.43	2569.46	0.44	ppb
Molybdenum	98-1	2563.50	2578.45	2583.83	2575.26	0.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	506.14	509.42	512.55	509.37	0.63	ppb
Phosphorus	31-2	10149.56	10747.21	10335.08	10410.62	2.94	ppb
Potassium	39-2	127323.95	127228.26	127927.72	127493.31	0.30	ppb
Rhodium	103-1				86		%
Rhodium	103-2				80		%
Scandium	45-1				90		%
Scandium	45-2				82		%
Selenium	77-2	489.71	490.56	489.53	489.93	0.11	ppb
Selenium	78-2	491.13	504.91	503.79	499.94	1.53	ppb
Selenium	82-1	496.39	497.30	496.91	496.87	0.09	ppb
Silicon	28-1	602.38	615.31	617.02	611.57	1.31	ppb
Silver	109-1	492.37	494.20	497.06	494.54	0.48	ppb
Silver	107-1	490.12	492.41	495.10	492.54	0.51	ppb
Sodium	23-2	252662.37	254812.75	254727.53	254067.55	0.48	ppb
Strontium	86-1	512.07	514.09	518.70	514.95	0.66	ppb
Strontium	88-1	521.02	524.44	524.30	523.25	0.37	ppb
Sulfur	34-1	10345.76	10380.53	10284.89	10337.06	0.47	ppb
Terbium	159-1				95		%
Terbium	159-2				94		%
Thallium	203-1	521.54	517.49	518.38	519.14	0.41	ppb
Thallium	205-1	524.25	525.44	527.53	525.74	0.32	ppb
Tin	118-1	497.61	501.45	498.45	499.17	0.40	ppb
Titanium	47-1	2523.45	2558.15	2554.91	2545.51	0.75	ppb
Uranium	238-1	529.08	530.18	533.34	530.87	0.42	ppb
Vanadium	51-2	504.37	509.68	514.06	509.37	0.95	ppb
Yttrium	89-1				92		%
Yttrium	89-2				82		%
Zinc	66-2	965.13	971.44	974.76	970.44	0.50	ppb
Zirconium	90-1	516.56	519.37	521.21	519.05	0.45	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:38:19	DataFile Name :	034CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	505.96	509.61	513.84	509.80	0.77	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:41:54	DataFile Name :	035CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.46	1.38	0.73	1.53	57.52	ppb
Antimony	121-1	0.49	0.51	0.51	0.50	1.33	ppb
Arsenic	75-2	0.03	0.03	0.01	0.02	43.71	ppb
Barium	135-1	0.03	0.08	0.00	0.03	123.28	ppb
Barium	137-1	0.03	0.03	0.00	0.02	73.05	ppb
Beryllium	9-1	0.14	0.18	0.14	0.15	15.89	ppb
Bismuth	209-1				100		%
Bismuth	209-2				90		%
Boron	10-1	18.89	16.51	17.26	17.56	6.92	ppb
Boron	11-1	17.57	16.87	16.42	16.95	3.42	ppb
Cadmium	111-1	-0.10	-0.14	-0.19	-0.14		ppb
Cadmium	106-1	-1.70	-2.03	-2.66	-2.13		ppb
Cadmium	108-1	0.00	0.00	0.07	0.03	151.66	ppb
Calcium	43-1	4.54	3.45	4.43	4.14	14.54	ppb
Calcium	44-1	2.49	2.27	1.02	1.93	41.26	ppb
Chromium	52-2	0.03	0.02	0.04	0.03	29.92	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	0.19	0.19	0.19	0.19	1.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				97		%
Indium	115-1				95		%
Indium	115-2				86		%
Iron	56-2	9.42	8.72	8.10	8.75	7.54	ppb
Iron	57-2	22.15	7.35	4.25	11.25	85.03	ppb
Lead	206-1	0.04	0.05	0.06	0.05	14.73	ppb
Lead	207-1	0.05	0.06	0.04	0.05	17.02	ppb
Lead	208-1	0.05	0.05	0.04	0.04	8.80	ppb
Lithium	6-1				89		%
Magnesium	24-2	2.46	2.18	2.06	2.23	9.02	ppb
Manganese	55-2	0.01	0.01	0.01	0.01	28.62	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:41:54	DataFile Name :	035CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.39	0.33	0.27	0.33	19.23	ppb
Molybdenum	95-1	0.42	0.35	0.37	0.38	9.34	ppb
Molybdenum	96-1	0.37	0.34	0.31	0.34	7.68	ppb
Molybdenum	97-1	0.30	0.37	0.37	0.35	10.75	ppb
Molybdenum	98-1	0.39	0.29	0.30	0.33	16.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.04	-0.02	-0.02		ppb
Phosphorus	31-2	-7.60	-7.50	5.07	-3.34		ppb
Potassium	39-2	15.53	12.69	9.29	12.50	25.01	ppb
Rhodium	103-1				93		%
Rhodium	103-2				90		%
Scandium	45-1				91		%
Scandium	45-2				85		%
Selenium	77-2	-0.52	-0.52	-0.52	-0.52		ppb
Selenium	78-2	0.13	-0.58	-0.40	-0.28		ppb
Selenium	82-1	-0.43	-0.34	-0.33	-0.37		ppb
Silicon	28-1	-2.72	-2.10	-3.54	-2.79		ppb
Silver	109-1	0.05	0.03	0.03	0.04	19.26	ppb
Silver	107-1	0.03	0.03	0.04	0.04	9.85	ppb
Sodium	23-2	135.52	127.93	126.44	129.96	3.75	ppb
Strontium	86-1	0.05	0.05	0.01	0.03	72.83	ppb
Strontium	88-1	0.01	0.01	0.00	0.00	51.94	ppb
Sulfur	34-1	-981.58	-939.66	-1123.28	-1014.84		ppb
Terbium	159-1				95		%
Terbium	159-2				97		%
Thallium	203-1	0.04	0.04	0.02	0.03	29.62	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	6.11	ppb
Tin	118-1	0.25	0.11	0.16	0.17	39.82	ppb
Titanium	47-1	0.12	0.13	0.06	0.10	39.58	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.25	ppb
Vanadium	51-2	0.01	0.01	0.02	0.02	35.24	ppb
Yttrium	89-1				93		%
Yttrium	89-2				86		%
Zinc	66-2	0.22	0.43	0.27	0.31	34.69	ppb
Zirconium	90-1	0.05	0.05	0.04	0.04	11.27	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:41:54	DataFile Name :	035CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.07	0.01	0.04	88.86	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:47:55	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	974.52	984.08	1009.48	989.36	1.83	ppb
Antimony	121-1	0.11	0.13	0.15	0.13	15.80	ppb
Arsenic	75-2	0.67	0.80	0.83	0.77	10.85	ppb
Barium	135-1	8.95	8.74	9.35	9.01	3.46	ppb
Barium	137-1	8.79	8.92	8.79	8.83	0.87	ppb
Beryllium	9-1	0.52	0.50	0.51	0.51	2.28	ppb
Bismuth	209-1				100		%
Bismuth	209-2				91		%
Boron	10-1	12.71	12.75	13.15	12.87	1.88	ppb
Boron	11-1	13.62	13.12	13.34	13.36	1.89	ppb
Cadmium	111-1	-0.32	-0.19	-0.33	-0.28		ppb
Cadmium	106-1	-4.36	-2.77	-4.56	-3.90		ppb
Cadmium	108-1	0.04	0.07	0.11	0.07	50.26	ppb
Calcium	43-1	1496.09	1458.86	1521.46	1492.14	2.11	ppb
Calcium	44-1	1482.23	1470.99	1486.60	1479.94	0.54	ppb
Chromium	52-2	0.15	0.11	0.11	0.12	17.10	ppb
Cobalt	59-2	0.11	0.09	0.10	0.10	13.17	ppb
Copper	63-2	0.24	0.26	0.30	0.27	11.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				98		%
Indium	115-1				96		%
Indium	115-2				87		%
Iron	56-2	434.62	434.45	436.10	435.06	0.21	ppb
Iron	57-2	458.45	442.22	450.09	450.26	1.80	ppb
Lead	206-1	2.82	2.82	2.85	2.83	0.71	ppb
Lead	207-1	2.47	2.50	2.50	2.49	0.76	ppb
Lead	208-1	2.62	2.60	2.61	2.61	0.58	ppb
Lithium	6-1				91		%
Magnesium	24-2	338.24	334.82	342.25	338.44	1.10	ppb
Manganese	55-2	7.93	7.61	7.93	7.83	2.35	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:47:55	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.37	0.41	0.39	5.44	ppb
Molybdenum	95-1	0.33	0.33	0.31	0.32	3.31	ppb
Molybdenum	96-1	0.35	0.34	0.33	0.34	2.31	ppb
Molybdenum	97-1	0.42	0.35	0.36	0.38	9.56	ppb
Molybdenum	98-1	0.30	0.34	0.35	0.33	8.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.18	0.14	0.17	17.06	ppb
Phosphorus	31-2	17.37	-5.95	-8.03	1.13	1247.42	ppb
Potassium	39-2	90.37	94.80	84.15	89.77	5.96	ppb
Rhodium	103-1				95		%
Rhodium	103-2				90		%
Scandium	45-1				93		%
Scandium	45-2				87		%
Selenium	77-2	3.62	3.05	3.62	3.43	9.63	ppb
Selenium	78-2	-0.07	1.33	1.10	0.79	95.81	ppb
Selenium	82-1	-0.16	-0.17	0.32	0.00		ppb
Silicon	28-1	2324.77	2326.40	2341.37	2330.84	0.39	ppb
Silver	109-1	0.02	0.03	0.02	0.03	13.28	ppb
Silver	107-1	0.03	0.02	0.03	0.02	19.20	ppb
Sodium	23-2	7797.20	7737.59	7731.91	7755.57	0.47	ppb
Strontium	86-1	26.43	26.70	25.77	26.30	1.81	ppb
Strontium	88-1	26.19	26.27	26.32	26.26	0.25	ppb
Sulfur	34-1	-877.60	-1162.73	-1198.48	-1079.60		ppb
Terbium	159-1				97		%
Terbium	159-2				98		%
Thallium	203-1	0.01	0.01	0.01	0.01	25.09	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	44.92	ppb
Tin	118-1	-0.01	-0.04	0.01	-0.01		ppb
Titanium	47-1	0.68	1.30	0.54	0.84	48.44	ppb
Uranium	238-1	3.12	3.05	3.05	3.07	1.24	ppb
Vanadium	51-2	0.22	0.27	0.25	0.24	9.67	ppb
Yttrium	89-1				96		%
Yttrium	89-2				88		%
Zinc	66-2	4.89	5.26	5.11	5.09	3.66	ppb
Zirconium	90-1	0.10	0.12	0.11	0.11	9.62	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:47:55	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.12	0.11	0.11	11.36	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:51:29	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	440.75	451.76	441.59	444.70	1.38	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	16.18	ppb
Arsenic	75-2	0.63	0.57	0.50	0.57	11.93	ppb
Barium	135-1	3.99	4.38	4.19	4.19	4.68	ppb
Barium	137-1	4.41	4.30	4.26	4.32	1.89	ppb
Beryllium	9-1	0.23	0.25	0.27	0.25	6.76	ppb
Bismuth	209-1				99		%
Bismuth	209-2				90		%
Boron	10-1	9.72	9.90	9.55	9.73	1.79	ppb
Boron	11-1	8.80	9.27	9.78	9.28	5.32	ppb
Cadmium	111-1	-0.16	-0.25	-0.15	-0.18		ppb
Cadmium	106-1	-2.17	-3.36	-1.92	-2.48		ppb
Cadmium	108-1	0.04	0.04	0.14	0.07	83.53	ppb
Calcium	43-1	726.38	740.41	773.21	746.67	3.22	ppb
Calcium	44-1	741.26	732.00	734.61	735.96	0.65	ppb
Chromium	52-2	0.17	0.19	0.17	0.18	6.08	ppb
Cobalt	59-2	0.07	0.08	0.06	0.07	15.11	ppb
Copper	63-2	0.24	0.25	0.20	0.23	12.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				97		%
Indium	115-1				96		%
Indium	115-2				87		%
Iron	56-2	237.02	238.32	235.43	236.92	0.61	ppb
Iron	57-2	237.97	237.78	249.23	241.66	2.71	ppb
Lead	206-1	1.34	1.35	1.23	1.31	4.97	ppb
Lead	207-1	1.19	1.21	1.12	1.17	3.85	ppb
Lead	208-1	1.24	1.26	1.21	1.24	1.88	ppb
Lithium	6-1				90		%
Magnesium	24-2	147.63	151.99	143.44	147.68	2.89	ppb
Manganese	55-2	6.60	6.53	6.31	6.48	2.30	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:51:29	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.89	0.85	0.75	0.83	8.84	ppb
Molybdenum	95-1	0.84	0.84	0.80	0.83	2.68	ppb
Molybdenum	96-1	0.81	0.92	0.83	0.85	6.90	ppb
Molybdenum	97-1	0.83	0.83	0.77	0.81	4.07	ppb
Molybdenum	98-1	0.84	0.83	0.83	0.83	0.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.17	0.08	0.12	36.45	ppb
Phosphorus	31-2	5.05	0.62	6.42	4.03	75.12	ppb
Potassium	39-2	62.74	63.64	59.51	61.97	3.50	ppb
Rhodium	103-1				94		%
Rhodium	103-2				90		%
Scandium	45-1				92		%
Scandium	45-2				86		%
Selenium	77-2	-0.52	1.87	1.28	0.88	141.74	ppb
Selenium	78-2	0.90	-0.73	0.48	0.22	393.45	ppb
Selenium	82-1	0.37	0.06	-0.25	0.06	520.09	ppb
Silicon	28-1	990.22	984.81	988.11	987.71	0.28	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.11	ppb
Silver	107-1	0.01	0.03	0.01	0.02	67.37	ppb
Sodium	23-2	5323.68	5363.70	5341.66	5343.01	0.38	ppb
Strontium	86-1	10.65	10.81	10.85	10.77	1.01	ppb
Strontium	88-1	10.66	10.75	10.75	10.72	0.45	ppb
Sulfur	34-1	-1518.53	-1393.90	-1430.82	-1447.75		ppb
Terbium	159-1				96		%
Terbium	159-2				97		%
Thallium	203-1	0.01	0.00	0.01	0.01	86.72	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	36.88	ppb
Tin	118-1	0.01	-0.04	0.02	0.00		ppb
Titanium	47-1	0.51	0.30	0.44	0.42	24.71	ppb
Uranium	238-1	1.34	1.35	1.33	1.34	0.56	ppb
Vanadium	51-2	0.46	0.44	0.38	0.42	9.92	ppb
Yttrium	89-1				95		%
Yttrium	89-2				86		%
Zinc	66-2	3.69	3.47	3.82	3.66	4.75	ppb
Zirconium	90-1	0.16	0.14	0.14	0.15	9.72	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:51:29	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.15	0.12	0.14	17.61	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:55:03	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49913.11	49663.71	49261.33	49612.72	0.66	ppb
Antimony	121-1	0.96	0.77	0.65	0.79	19.97	ppb
Arsenic	75-2	31.97	31.75	31.69	31.80	0.46	ppb
Barium	135-1	427.98	433.18	425.59	428.92	0.91	ppb
Barium	137-1	432.41	434.57	431.16	432.71	0.40	ppb
Beryllium	9-1	22.46	22.34	22.24	22.34	0.49	ppb
Bismuth	209-1				104		%
Bismuth	209-2				93		%
Boron	10-1	371.94	387.03	388.77	382.58	2.42	ppb
Boron	11-1	387.19	397.21	401.94	395.45	1.91	ppb
Cadmium	111-1	0.40	0.47	0.41	0.43	7.84	ppb
Cadmium	106-1	2.80	4.36	3.62	3.60	21.66	ppb
Cadmium	108-1	1.02	1.12	0.94	1.03	8.68	ppb
Calcium	43-1	71422.48	71045.87	71030.35	71166.24	0.31	ppb
Calcium	44-1	72486.00	72055.15	71912.28	72151.14	0.41	ppb
Chromium	52-2	3.71	3.95	3.84	3.83	3.15	ppb
Cobalt	59-2	5.60	5.54	5.50	5.55	0.95	ppb
Copper	63-2	6.16	6.12	6.14	6.14	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				108		%
Indium	115-1				104		%
Indium	115-2				93		%
Iron	56-2	21884.07	21815.51	21774.57	21824.72	0.25	ppb
Iron	57-2	21666.69	21752.39	21517.26	21645.45	0.55	ppb
Lead	206-1	137.38	137.15	135.31	136.61	0.83	ppb
Lead	207-1	119.88	118.74	118.43	119.02	0.64	ppb
Lead	208-1	128.93	127.78	127.39	128.03	0.63	ppb
Lithium	6-1				97		%
Magnesium	24-2	16210.28	16138.93	15987.50	16112.24	0.71	ppb
Manganese	55-2	369.62	367.12	368.11	368.29	0.34	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:55:03	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	15.71	14.96	16.49	15.72	4.88	ppb
Molybdenum	95-1	10.32	10.59	10.43	10.45	1.28	ppb
Molybdenum	96-1	10.91	11.22	10.94	11.02	1.57	ppb
Molybdenum	97-1	10.24	10.35	10.51	10.37	1.31	ppb
Molybdenum	98-1	10.37	10.19	10.31	10.29	0.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.41	9.15	9.42	9.33	1.62	ppb
Phosphorus	31-2	995.76	1089.58	1022.52	1035.95	4.67	ppb
Potassium	39-2	3908.38	3924.79	3898.76	3910.65	0.34	ppb
Rhodium	103-1				99		%
Rhodium	103-2				93		%
Scandium	45-1				107		%
Scandium	45-2				96		%
Selenium	77-2	158.84	153.16	174.81	162.27	6.92	ppb
Selenium	78-2	27.94	27.88	29.87	28.56	3.96	ppb
Selenium	82-1	6.55	7.01	6.20	6.59	6.13	ppb
Silicon	28-1	115693.13	116303.47	117330.85	116442.48	0.71	ppb
Silver	109-1	0.45	0.45	0.42	0.44	3.55	ppb
Silver	107-1	0.44	0.46	0.47	0.46	2.77	ppb
Sodium	23-2	361337.78	364670.12	361756.44	362588.11	0.50	ppb
Strontium	86-1	989.28	994.78	989.07	991.04	0.33	ppb
Strontium	88-1	997.81	996.90	1001.87	998.86	0.27	ppb
Sulfur	34-1	6410.59	6687.84	6482.60	6527.01	2.20	ppb
Terbium	159-1				108		%
Terbium	159-2				108		%
Thallium	203-1	0.15	0.17	0.14	0.15	9.78	ppb
Thallium	205-1	0.16	0.16	0.16	0.16	1.54	ppb
Tin	118-1	0.28	0.32	0.28	0.30	7.88	ppb
Titanium	47-1	41.15	43.43	43.55	42.71	3.17	ppb
Uranium	238-1	164.75	165.02	164.09	164.62	0.29	ppb
Vanadium	51-2	12.15	11.66	11.85	11.89	2.05	ppb
Yttrium	89-1				142		%
Yttrium	89-2				129		%
Zinc	66-2	89.04	89.78	89.81	89.54	0.48	ppb
Zirconium	90-1	5.08	4.96	5.25	5.10	2.87	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:55:03	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	5.19	4.95	6.22	5.45	12.38	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:58:41	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21633.18	21574.04	21389.92	21532.38	0.59	ppb
Antimony	121-1	0.33	0.31	0.30	0.31	4.94	ppb
Arsenic	75-2	24.97	25.14	25.29	25.13	0.62	ppb
Barium	135-1	208.67	209.33	209.13	209.04	0.16	ppb
Barium	137-1	210.08	211.62	210.35	210.68	0.39	ppb
Beryllium	9-1	9.17	8.88	9.13	9.06	1.77	ppb
Bismuth	209-1				106		%
Bismuth	209-2				94		%
Boron	10-1	266.33	265.05	274.51	268.63	1.91	ppb
Boron	11-1	266.07	271.76	281.52	273.12	2.86	ppb
Cadmium	111-1	0.05	-0.02	-0.08	-0.02		ppb
Cadmium	106-1	-0.55	-1.64	-1.71	-1.30		ppb
Cadmium	108-1	0.87	1.22	0.95	1.01	18.19	ppb
Calcium	43-1	36091.94	36005.12	36121.83	36072.96	0.17	ppb
Calcium	44-1	36623.91	36682.58	36856.73	36721.07	0.33	ppb
Chromium	52-2	7.93	8.05	7.81	7.93	1.49	ppb
Cobalt	59-2	3.60	3.71	3.71	3.67	1.75	ppb
Copper	63-2	6.13	5.99	6.07	6.06	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				106		%
Indium	115-1				106		%
Indium	115-2				93		%
Iron	56-2	11896.30	11790.02	11870.02	11852.11	0.47	ppb
Iron	57-2	11656.28	11573.29	11662.60	11630.72	0.43	ppb
Lead	206-1	67.16	67.23	66.54	66.98	0.57	ppb
Lead	207-1	58.61	58.21	57.75	58.19	0.75	ppb
Lead	208-1	62.80	62.84	62.20	62.61	0.57	ppb
Lithium	6-1				98		%
Magnesium	24-2	7104.88	7119.62	7040.76	7088.42	0.59	ppb
Manganese	55-2	310.74	309.64	311.14	310.51	0.25	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:58:41	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	34.51	34.54	34.70	34.58	0.30	ppb
Molybdenum	95-1	35.98	35.58	35.47	35.68	0.75	ppb
Molybdenum	96-1	35.82	35.35	34.96	35.38	1.21	ppb
Molybdenum	97-1	35.16	36.10	35.27	35.51	1.44	ppb
Molybdenum	98-1	35.92	35.91	35.55	35.79	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.20	8.32	8.58	8.37	2.33	ppb
Phosphorus	31-2	550.88	532.90	543.87	542.55	1.67	ppb
Potassium	39-2	2930.71	2921.71	2919.34	2923.92	0.21	ppb
Rhodium	103-1				102		%
Rhodium	103-2				94		%
Scandium	45-1				106		%
Scandium	45-2				95		%
Selenium	77-2	80.42	79.29	78.80	79.51	1.04	ppb
Selenium	78-2	12.81	13.10	13.40	13.10	2.25	ppb
Selenium	82-1	3.17	3.98	2.62	3.26	20.98	ppb
Silicon	28-1	48036.41	48374.11	48363.39	48257.97	0.40	ppb
Silver	109-1	0.32	0.33	0.33	0.33	2.84	ppb
Silver	107-1	0.33	0.30	0.33	0.32	6.14	ppb
Sodium	23-2	254806.16	255126.81	255181.47	255038.15	0.08	ppb
Strontium	86-1	476.53	480.06	479.32	478.64	0.39	ppb
Strontium	88-1	483.71	488.80	487.59	486.70	0.55	ppb
Sulfur	34-1	-772.97	-530.04	-656.62	-653.21		ppb
Terbium	159-1				108		%
Terbium	159-2				106		%
Thallium	203-1	0.08	0.08	0.06	0.07	18.45	ppb
Thallium	205-1	0.07	0.08	0.07	0.07	8.15	ppb
Tin	118-1	-0.04	-0.04	-0.06	-0.05		ppb
Titanium	47-1	24.45	24.28	23.96	24.23	1.02	ppb
Uranium	238-1	70.53	70.69	70.05	70.43	0.47	ppb
Vanadium	51-2	21.11	21.06	20.94	21.04	0.41	ppb
Yttrium	89-1				120		%
Yttrium	89-2				107		%
Zinc	66-2	81.90	81.17	81.65	81.57	0.45	ppb
Zirconium	90-1	6.19	6.20	6.16	6.18	0.37	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:58:41	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	6.31	6.09	6.19	6.19	1.77	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:03:32	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24852.10	24995.72	25165.02	25004.28	0.63	ppb
Antimony	121-1	0.26	0.29	0.27	0.27	4.64	ppb
Arsenic	75-2	17.65	17.88	17.97	17.83	0.91	ppb
Barium	135-1	215.11	216.58	217.81	216.50	0.62	ppb
Barium	137-1	215.30	218.22	215.82	216.45	0.72	ppb
Beryllium	9-1	11.18	11.47	11.29	11.31	1.31	ppb
Bismuth	209-1				101		%
Bismuth	209-2				90		%
Boron	10-1	197.94	201.97	200.37	200.09	1.01	ppb
Boron	11-1	201.44	206.56	208.14	205.38	1.71	ppb
Cadmium	111-1	-0.01	0.06	0.10	0.05	120.19	ppb
Cadmium	106-1	-1.26	-0.49	0.13	-0.54		ppb
Cadmium	108-1	0.63	0.35	0.35	0.44	36.90	ppb
Calcium	43-1	36159.78	35834.44	36386.67	36126.96	0.77	ppb
Calcium	44-1	36643.12	36698.78	36761.30	36701.06	0.16	ppb
Chromium	52-2	1.94	1.87	1.88	1.90	2.12	ppb
Cobalt	59-2	2.84	2.84	2.87	2.85	0.50	ppb
Copper	63-2	3.26	3.21	3.27	3.24	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				102		%
Indium	115-1				100		%
Indium	115-2				90		%
Iron	56-2	11166.48	11096.26	11172.80	11145.18	0.38	ppb
Iron	57-2	11060.60	10972.60	11078.78	11037.33	0.51	ppb
Lead	206-1	69.44	68.42	68.46	68.78	0.84	ppb
Lead	207-1	59.07	59.79	59.16	59.34	0.67	ppb
Lead	208-1	64.10	63.88	63.52	63.84	0.46	ppb
Lithium	6-1				93		%
Magnesium	24-2	8074.65	8074.47	8082.43	8077.18	0.06	ppb
Manganese	55-2	189.02	188.50	188.66	188.73	0.14	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:03:32	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	8.73	8.26	8.39	8.46	2.86	ppb
Molybdenum	95-1	5.87	5.76	6.01	5.88	2.12	ppb
Molybdenum	96-1	6.29	6.18	6.47	6.31	2.29	ppb
Molybdenum	97-1	5.95	6.01	5.90	5.96	0.94	ppb
Molybdenum	98-1	5.91	5.90	5.81	5.87	0.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.93	4.82	4.87	4.87	1.08	ppb
Phosphorus	31-2	558.48	492.06	471.43	507.32	8.97	ppb
Potassium	39-2	1978.49	1983.24	1974.43	1978.72	0.22	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				101		%
Scandium	45-2				91		%
Selenium	77-2	96.71	96.24	93.69	95.54	1.70	ppb
Selenium	78-2	19.18	16.13	16.30	17.20	9.96	ppb
Selenium	82-1	3.64	3.23	3.57	3.48	6.33	ppb
Silicon	28-1	58964.87	59120.27	59509.21	59198.12	0.47	ppb
Silver	109-1	0.25	0.27	0.24	0.25	6.09	ppb
Silver	107-1	0.19	0.24	0.23	0.22	12.97	ppb
Sodium	23-2	185387.69	185549.48	184833.47	185256.88	0.20	ppb
Strontium	86-1	560.34	560.41	559.60	560.12	0.08	ppb
Strontium	88-1	572.17	568.70	570.34	570.40	0.30	ppb
Sulfur	34-1	2047.11	2019.80	1945.44	2004.11	2.63	ppb
Terbium	159-1				103		%
Terbium	159-2				102		%
Thallium	203-1	0.09	0.06	0.05	0.07	29.08	ppb
Thallium	205-1	0.06	0.05	0.06	0.06	4.93	ppb
Tin	118-1	0.06	0.02	0.06	0.05	54.52	ppb
Titanium	47-1	21.90	22.27	21.78	21.99	1.17	ppb
Uranium	238-1	79.79	80.14	79.37	79.77	0.48	ppb
Vanadium	51-2	6.03	6.24	5.84	6.04	3.30	ppb
Yttrium	89-1				120		%
Yttrium	89-2				108		%
Zinc	66-2	44.49	45.00	44.70	44.73	0.57	ppb
Zirconium	90-1	3.33	2.76	2.90	3.00	9.81	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:03:32	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.38	2.77	3.52	3.23	12.30	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:07:07	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11008.79	10912.35	10951.63	10957.59	0.44	ppb
Antimony	121-1	0.18	0.17	0.20	0.18	7.47	ppb
Arsenic	75-2	12.88	13.11	12.61	12.86	1.94	ppb
Barium	135-1	103.92	104.92	105.07	104.64	0.60	ppb
Barium	137-1	105.68	104.47	105.22	105.12	0.58	ppb
Beryllium	9-1	4.44	4.49	4.77	4.57	3.97	ppb
Bismuth	209-1				103		%
Bismuth	209-2				93		%
Boron	10-1	133.22	144.04	143.38	140.21	4.33	ppb
Boron	11-1	140.21	142.88	145.91	143.00	2.00	ppb
Cadmium	111-1	-0.12	-0.08	-0.04	-0.08		ppb
Cadmium	106-1	-2.02	-1.60	-0.98	-1.54		ppb
Cadmium	108-1	0.41	0.60	0.38	0.46	26.26	ppb
Calcium	43-1	18086.83	18109.51	18258.57	18151.63	0.51	ppb
Calcium	44-1	18395.77	18448.58	18600.47	18481.61	0.57	ppb
Chromium	52-2	3.87	3.85	3.97	3.90	1.58	ppb
Cobalt	59-2	1.90	1.92	1.89	1.90	0.69	ppb
Copper	63-2	3.25	3.11	3.15	3.17	2.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				104		%
Indium	115-1				103		%
Indium	115-2				92		%
Iron	56-2	5998.50	5983.25	6046.68	6009.48	0.55	ppb
Iron	57-2	5856.38	5853.61	5987.99	5899.33	1.30	ppb
Lead	206-1	33.45	33.29	33.19	33.31	0.40	ppb
Lead	207-1	29.00	28.71	28.92	28.88	0.51	ppb
Lead	208-1	31.21	31.17	30.99	31.12	0.37	ppb
Lithium	6-1				95		%
Magnesium	24-2	3623.00	3577.58	3601.89	3600.82	0.63	ppb
Manganese	55-2	157.36	156.92	158.63	157.64	0.56	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:07:07	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	17.93	17.87	18.06	17.95	0.53	ppb
Molybdenum	95-1	18.40	19.16	18.65	18.74	2.05	ppb
Molybdenum	96-1	18.87	18.47	18.47	18.60	1.24	ppb
Molybdenum	97-1	18.61	18.53	18.92	18.69	1.09	ppb
Molybdenum	98-1	18.55	18.64	18.44	18.55	0.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.34	4.32	4.31	4.32	0.37	ppb
Phosphorus	31-2	289.29	277.30	270.38	278.99	3.43	ppb
Potassium	39-2	1475.93	1481.43	1492.79	1483.38	0.58	ppb
Rhodium	103-1				100		%
Rhodium	103-2				95		%
Scandium	45-1				100		%
Scandium	45-2				93		%
Selenium	77-2	36.46	34.11	42.14	37.57	10.99	ppb
Selenium	78-2	5.63	7.88	6.87	6.80	16.56	ppb
Selenium	82-1	1.73	1.22	1.98	1.64	23.83	ppb
Silicon	28-1	24356.24	24454.71	24459.73	24423.56	0.24	ppb
Silver	109-1	0.18	0.15	0.18	0.17	8.77	ppb
Silver	107-1	0.15	0.16	0.20	0.17	17.54	ppb
Sodium	23-2	130743.93	129488.74	130689.84	130307.50	0.54	ppb
Strontium	86-1	252.33	248.69	250.39	250.47	0.73	ppb
Strontium	88-1	255.97	256.90	258.70	257.19	0.54	ppb
Sulfur	34-1	-1621.11	-1612.22	-1624.08	-1619.14		ppb
Terbium	159-1				104		%
Terbium	159-2				104		%
Thallium	203-1	0.03	0.03	0.04	0.03	16.75	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	12.17	ppb
Tin	118-1	-0.10	-0.08	-0.11	-0.10		ppb
Titanium	47-1	12.91	11.88	12.35	12.38	4.17	ppb
Uranium	238-1	34.69	34.55	34.64	34.63	0.20	ppb
Vanadium	51-2	10.54	10.48	10.85	10.62	1.87	ppb
Yttrium	89-1				110		%
Yttrium	89-2				99		%
Zinc	66-2	41.93	41.30	40.67	41.30	1.53	ppb
Zirconium	90-1	3.24	3.40	3.30	3.31	2.52	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:07:07	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.25	3.50	3.13	3.29	5.75	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:14:24	DataFile Name :	042CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52083.82	52350.86	51915.84	52116.84	0.42	ppb
Antimony	121-1	490.25	495.38	489.31	491.65	0.66	ppb
Arsenic	75-2	502.55	506.60	501.44	503.53	0.54	ppb
Barium	135-1	2556.01	2561.55	2530.04	2549.20	0.66	ppb
Barium	137-1	2560.45	2580.92	2549.40	2563.59	0.62	ppb
Beryllium	9-1	519.15	514.96	521.06	518.39	0.60	ppb
Bismuth	209-1				93		%
Bismuth	209-2				82		%
Boron	10-1	490.78	504.62	516.79	504.06	2.58	ppb
Boron	11-1	495.25	506.10	516.47	505.94	2.10	ppb
Cadmium	111-1	494.85	490.69	487.78	491.11	0.72	ppb
Cadmium	106-1	501.29	493.65	498.12	497.69	0.77	ppb
Cadmium	108-1	498.58	498.03	499.04	498.55	0.10	ppb
Calcium	43-1	246730.54	247317.64	247648.58	247232.25	0.19	ppb
Calcium	44-1	247896.50	246243.20	248014.77	247384.83	0.40	ppb
Chromium	52-2	525.67	524.78	518.52	522.99	0.74	ppb
Cobalt	59-2	497.80	499.00	493.44	496.74	0.59	ppb
Copper	63-2	973.06	980.53	966.61	973.40	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				96		%
Indium	115-1				92		%
Indium	115-2				81		%
Iron	56-2	128501.25	127874.65	126924.84	127766.91	0.62	ppb
Iron	57-2	127972.98	129100.98	126760.91	127944.95	0.91	ppb
Lead	206-1	512.85	508.46	506.55	509.29	0.63	ppb
Lead	207-1	511.01	505.72	505.62	507.45	0.61	ppb
Lead	208-1	518.12	515.22	513.73	515.69	0.43	ppb
Lithium	6-1				88		%
Magnesium	24-2	255706.71	257036.51	253885.20	255542.80	0.62	ppb
Manganese	55-2	1011.60	1014.22	1007.66	1011.16	0.33	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:14:24	DataFile Name :	042CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2590.41	2587.84	2597.02	2591.76	0.18	ppb
Molybdenum	95-1	2574.39	2588.00	2579.37	2580.59	0.27	ppb
Molybdenum	96-1	2569.46	2581.02	2581.89	2577.46	0.27	ppb
Molybdenum	97-1	2577.57	2569.53	2582.27	2576.46	0.25	ppb
Molybdenum	98-1	2572.41	2580.66	2573.89	2575.65	0.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.40	509.17	504.15	507.24	0.53	ppb
Phosphorus	31-2	10504.06	10415.71	10579.62	10499.79	0.78	ppb
Potassium	39-2	128255.21	128928.34	127260.38	128147.98	0.65	ppb
Rhodium	103-1				88		%
Rhodium	103-2				82		%
Scandium	45-1				93		%
Scandium	45-2				85		%
Selenium	77-2	491.45	450.54	499.21	480.40	5.44	ppb
Selenium	78-2	504.11	501.25	498.04	501.13	0.61	ppb
Selenium	82-1	493.74	497.84	491.43	494.34	0.66	ppb
Silicon	28-1	602.96	595.40	595.11	597.82	0.74	ppb
Silver	109-1	493.52	495.51	493.52	494.18	0.23	ppb
Silver	107-1	495.56	496.04	491.79	494.46	0.47	ppb
Sodium	23-2	255859.33	256372.31	253908.37	255380.00	0.51	ppb
Strontium	86-1	513.66	517.05	516.65	515.79	0.36	ppb
Strontium	88-1	521.79	524.91	523.82	523.51	0.30	ppb
Sulfur	34-1	10739.96	10702.40	10639.49	10693.95	0.47	ppb
Terbium	159-1				97		%
Terbium	159-2				95		%
Thallium	203-1	522.01	520.22	522.68	521.64	0.24	ppb
Thallium	205-1	533.72	529.24	531.61	531.52	0.42	ppb
Tin	118-1	504.37	503.30	500.17	502.62	0.43	ppb
Titanium	47-1	2565.57	2556.10	2550.55	2557.41	0.30	ppb
Uranium	238-1	531.51	531.39	536.91	533.27	0.59	ppb
Vanadium	51-2	513.33	511.51	507.33	510.72	0.60	ppb
Yttrium	89-1				95		%
Yttrium	89-2				85		%
Zinc	66-2	965.42	974.28	964.99	968.23	0.54	ppb
Zirconium	90-1	514.94	519.87	520.57	518.46	0.59	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:14:24	DataFile Name :	042CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	511.62	507.30	506.82	508.58	0.52	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB88 Instrumnet Name : P7
 Client Sample ID : CCB88 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 15:17:59 DataFile Name : 043CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.93	3.23	1.49	2.21	40.95	ppb
Antimony	121-1	1.95	1.89	1.86	1.90	2.35	ppb
Arsenic	75-2	0.05	0.02	0.05	0.04	41.55	ppb
Barium	135-1	0.04	0.03	0.02	0.03	25.66	ppb
Barium	137-1	0.05	0.04	0.01	0.03	49.42	ppb
Beryllium	9-1	0.14	0.15	0.21	0.17	24.68	ppb
Bismuth	209-1				100		%
Bismuth	209-2				89		%
Boron	10-1	21.35	18.96	17.69	19.33	9.63	ppb
Boron	11-1	20.20	17.83	17.57	18.53	7.82	ppb
Cadmium	111-1	-0.21	-0.17	-0.04	-0.14		ppb
Cadmium	106-1	-3.17	-2.54	-0.75	-2.15		ppb
Cadmium	108-1	0.04	0.00	0.00	0.01	133.69	ppb
Calcium	43-1	5.48	0.13	2.70	2.77	96.73	ppb
Calcium	44-1	-0.31	0.12	-0.67	-0.29		ppb
Chromium	52-2	0.04	0.05	0.03	0.04	30.06	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.18	0.12	0.16	0.15	21.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				96		%
Indium	115-1				96		%
Indium	115-2				85		%
Iron	56-2	10.92	9.95	8.85	9.91	10.47	ppb
Iron	57-2	7.71	7.45	8.01	7.72	3.63	ppb
Lead	206-1	0.08	0.06	0.07	0.07	12.31	ppb
Lead	207-1	0.05	0.05	0.06	0.05	10.59	ppb
Lead	208-1	0.07	0.06	0.07	0.07	8.73	ppb
Lithium	6-1				90		%
Magnesium	24-2	3.00	2.99	3.60	3.20	10.92	ppb
Manganese	55-2	0.03	0.02	0.02	0.02	16.95	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:17:59	DataFile Name :	043CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.37	0.33	0.38	12.25	ppb
Molybdenum	95-1	0.36	0.34	0.30	0.33	9.33	ppb
Molybdenum	96-1	0.36	0.28	0.29	0.31	14.45	ppb
Molybdenum	97-1	0.40	0.30	0.31	0.34	16.23	ppb
Molybdenum	98-1	0.35	0.30	0.27	0.31	13.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.04	-0.01	-0.04		ppb
Phosphorus	31-2	-9.66	0.96	-14.01	-7.57		ppb
Potassium	39-2	15.04	15.09	10.57	13.57	19.11	ppb
Rhodium	103-1				94		%
Rhodium	103-2				90		%
Scandium	45-1				91		%
Scandium	45-2				85		%
Selenium	77-2	-0.52	-0.52	0.09	-0.32		ppb
Selenium	78-2	-1.39	0.14	-0.37	-0.54		ppb
Selenium	82-1	-0.94	0.41	-0.76	-0.43		ppb
Silicon	28-1	-6.83	-7.64	-7.01	-7.16		ppb
Silver	109-1	0.04	0.06	0.05	0.05	19.03	ppb
Silver	107-1	0.05	0.04	0.03	0.04	20.19	ppb
Sodium	23-2	91.35	88.64	89.07	89.69	1.62	ppb
Strontium	86-1	0.01	0.04	0.06	0.04	81.15	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	71.81	ppb
Sulfur	34-1	-525.19	-531.95	-299.52	-452.22		ppb
Terbium	159-1				95		%
Terbium	159-2				95		%
Thallium	203-1	0.07	0.04	0.04	0.05	32.10	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	8.80	ppb
Tin	118-1	0.21	0.15	0.21	0.19	18.55	ppb
Titanium	47-1	0.09	0.12	0.08	0.10	21.92	ppb
Uranium	238-1	0.02	0.01	0.01	0.02	22.09	ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	63.31	ppb
Yttrium	89-1				95		%
Yttrium	89-2				85		%
Zinc	66-2	0.34	0.11	0.08	0.18	79.14	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	12.93	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:17:59	DataFile Name :	043CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.09	0.08	0.07	53.89	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:21:11	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53279.16	53416.82	53035.28	53243.75	0.36	ppb
Antimony	121-1	503.42	506.25	507.17	505.61	0.39	ppb
Arsenic	75-2	508.31	507.53	504.65	506.83	0.38	ppb
Barium	135-1	2582.76	2589.52	2574.65	2582.31	0.29	ppb
Barium	137-1	2590.41	2607.93	2593.27	2597.20	0.36	ppb
Beryllium	9-1	519.60	520.81	522.08	520.83	0.24	ppb
Bismuth	209-1				87		%
Bismuth	209-2				78		%
Boron	10-1	478.25	500.00	507.92	495.39	3.10	ppb
Boron	11-1	484.58	498.36	507.01	496.65	2.28	ppb
Cadmium	111-1	505.98	505.68	507.06	506.24	0.14	ppb
Cadmium	106-1	507.71	512.46	521.37	513.85	1.35	ppb
Cadmium	108-1	520.58	516.70	516.84	518.04	0.42	ppb
Calcium	43-1	248857.78	250394.34	250400.21	249884.11	0.36	ppb
Calcium	44-1	249167.52	249580.84	250196.74	249648.37	0.21	ppb
Chromium	52-2	524.31	530.51	530.06	528.29	0.65	ppb
Cobalt	59-2	499.98	507.83	501.74	503.18	0.82	ppb
Copper	63-2	972.63	990.43	986.71	983.26	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				92		%
Holmium	165-2				89		%
Indium	115-1				86		%
Indium	115-2				76		%
Iron	56-2	128887.24	129152.43	129394.47	129144.71	0.20	ppb
Iron	57-2	129143.97	130366.74	129664.30	129725.01	0.47	ppb
Lead	206-1	521.28	520.87	516.20	519.45	0.54	ppb
Lead	207-1	523.28	516.05	515.73	518.35	0.82	ppb
Lead	208-1	526.88	524.06	525.09	525.34	0.27	ppb
Lithium	6-1				85		%
Magnesium	24-2	261035.84	261415.31	260679.69	261043.62	0.14	ppb
Manganese	55-2	1017.02	1027.08	1025.90	1023.33	0.54	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:21:11	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2609.34	2604.77	2634.46	2616.19	0.61	ppb
Molybdenum	95-1	2593.77	2618.71	2609.92	2607.47	0.49	ppb
Molybdenum	96-1	2596.51	2618.58	2610.06	2608.38	0.43	ppb
Molybdenum	97-1	2578.59	2606.38	2600.49	2595.15	0.56	ppb
Molybdenum	98-1	2594.15	2602.09	2600.33	2598.86	0.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	510.01	516.49	513.84	513.45	0.64	ppb
Phosphorus	31-2	10470.74	10597.67	10644.73	10571.05	0.85	ppb
Potassium	39-2	129044.14	129622.29	129773.35	129479.93	0.30	ppb
Rhodium	103-1				82		%
Rhodium	103-2				78		%
Scandium	45-1				87		%
Scandium	45-2				81		%
Selenium	77-2	475.28	487.28	519.32	493.96	4.61	ppb
Selenium	78-2	493.46	510.34	508.30	504.03	1.83	ppb
Selenium	82-1	496.74	496.77	499.80	497.77	0.35	ppb
Silicon	28-1	607.99	616.15	618.36	614.17	0.89	ppb
Silver	109-1	507.46	505.62	507.63	506.90	0.22	ppb
Silver	107-1	506.77	507.57	504.69	506.34	0.29	ppb
Sodium	23-2	259358.25	262071.07	260222.94	260550.75	0.53	ppb
Strontium	86-1	527.63	518.94	527.10	524.56	0.93	ppb
Strontium	88-1	532.46	529.40	532.64	531.50	0.34	ppb
Sulfur	34-1	11544.62	11388.92	11376.86	11436.80	0.82	ppb
Terbium	159-1				90		%
Terbium	159-2				89		%
Thallium	203-1	521.63	523.85	522.15	522.54	0.22	ppb
Thallium	205-1	538.75	541.17	536.60	538.84	0.42	ppb
Tin	118-1	511.48	510.84	512.66	511.66	0.18	ppb
Titanium	47-1	2593.89	2589.74	2589.73	2591.12	0.09	ppb
Uranium	238-1	541.13	539.85	539.81	540.26	0.14	ppb
Vanadium	51-2	511.45	515.31	513.57	513.45	0.38	ppb
Yttrium	89-1				89		%
Yttrium	89-2				80		%
Zinc	66-2	977.58	980.12	983.10	980.27	0.28	ppb
Zirconium	90-1	524.04	523.56	522.64	523.41	0.14	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:21:11	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	514.10	517.04	515.87	515.67	0.29	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB89 Instrumnet Name : P7
 Client Sample ID : CCB89 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 16:28:21 DataFile Name : 045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.08	0.51	0.22	111.94	ppb
Antimony	121-1	0.58	0.53	0.52	0.54	5.82	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	212.07	ppb
Barium	135-1	0.00	-0.02	-0.03	-0.01		ppb
Barium	137-1	-0.01	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	0.11	0.06	0.09	0.09	30.83	ppb
Bismuth	209-1				97		%
Bismuth	209-2				87		%
Boron	10-1	7.99	7.96	7.25	7.73	5.44	ppb
Boron	11-1	8.13	7.95	6.88	7.65	8.78	ppb
Cadmium	111-1	-0.26	-0.31	-0.19	-0.25		ppb
Cadmium	106-1	-3.66	-4.21	-2.58	-3.48		ppb
Cadmium	108-1	0.15	0.00	0.01	0.05	156.81	ppb
Calcium	43-1	-0.52	-0.94	-0.57	-0.68		ppb
Calcium	44-1	-3.71	-5.32	-5.31	-4.78		ppb
Chromium	52-2	0.00	0.02	-0.01	0.00	341.20	ppb
Cobalt	59-2	-0.01	0.01	-0.01	0.00		ppb
Copper	63-2	0.06	0.07	0.08	0.07	17.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				94		%
Holmium	165-2				92		%
Indium	115-1				93		%
Indium	115-2				83		%
Iron	56-2	2.07	1.89	1.80	1.92	7.24	ppb
Iron	57-2	1.43	2.96	0.53	1.64	74.78	ppb
Lead	206-1	0.05	0.04	0.04	0.04	14.45	ppb
Lead	207-1	0.06	0.03	0.04	0.04	38.67	ppb
Lead	208-1	0.04	0.04	0.03	0.04	16.37	ppb
Lithium	6-1				90		%
Magnesium	24-2	2.44	1.74	1.60	1.93	23.29	ppb
Manganese	55-2	0.01	0.01	0.03	0.01	75.61	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:28:21	DataFile Name :	045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.12	0.14	15.65	ppb
Molybdenum	95-1	0.09	0.07	0.11	0.09	19.48	ppb
Molybdenum	96-1	0.11	0.13	0.11	0.12	9.03	ppb
Molybdenum	97-1	0.10	0.06	0.09	0.08	19.42	ppb
Molybdenum	98-1	0.09	0.08	0.09	0.09	9.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.02	-0.03		ppb
Phosphorus	31-2	-24.49	-9.67	-16.03	-16.73		ppb
Potassium	39-2	10.00	14.83	13.64	12.82	19.61	ppb
Rhodium	103-1				93		%
Rhodium	103-2				88		%
Scandium	45-1				91		%
Scandium	45-2				85		%
Selenium	77-2	-0.52	-0.52	-0.52	-0.52		ppb
Selenium	78-2	-0.02	0.47	-0.83	-0.13		ppb
Selenium	82-1	0.20	-0.09	-0.32	-0.07		ppb
Silicon	28-1	-7.81	-9.06	-7.77	-8.21		ppb
Silver	109-1	0.02	0.03	0.02	0.02	18.26	ppb
Silver	107-1	0.02	0.02	0.01	0.01	46.94	ppb
Sodium	23-2	52.74	55.33	53.08	53.72	2.61	ppb
Strontium	86-1	0.01	-0.02	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	304.53	ppb
Sulfur	34-1	-184.16	-253.39	-215.04	-217.53		ppb
Terbium	159-1				93		%
Terbium	159-2				92		%
Thallium	203-1	0.03	0.03	0.02	0.03	20.01	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	13.99	ppb
Tin	118-1	-0.03	-0.05	-0.08	-0.05		ppb
Titanium	47-1	-0.06	-0.03	0.00	-0.03		ppb
Uranium	238-1	0.01	0.00	0.01	0.00	37.91	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	99.99	ppb
Yttrium	89-1				93		%
Yttrium	89-2				84		%
Zinc	66-2	-0.20	-0.05	-0.28	-0.18		ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	27.22	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:28:21	DataFile Name :	045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.02	0.03	0.04	50.02	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : PB109960BL Instrumnet Name : P7
 Client Sample ID : PB109960BL Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 16:37:43 DataFile Name : 046CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	0.18	-0.04	0.07	149.72	ppb
Antimony	121-1	0.14	0.13	0.15	0.14	6.05	ppb
Arsenic	75-2	0.01	0.01	0.00	0.01	117.66	ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.03		ppb
Beryllium	9-1	0.06	0.05	0.03	0.05	25.40	ppb
Bismuth	209-1				96		%
Bismuth	209-2				87		%
Boron	10-1	2.19	2.85	2.04	2.36	18.23	ppb
Boron	11-1	2.69	2.56	2.23	2.50	9.56	ppb
Cadmium	111-1	-0.18	-0.19	-0.21	-0.19		ppb
Cadmium	106-1	-2.44	-2.57	-2.83	-2.61		ppb
Cadmium	108-1	0.08	0.00	-0.03	0.02	323.66	ppb
Calcium	43-1	0.77	0.36	1.41	0.85	62.50	ppb
Calcium	44-1	-6.01	-5.28	-5.68	-5.66		ppb
Chromium	52-2	-0.01	-0.01	0.02	0.00	956.73	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	98.23	ppb
Copper	63-2	0.02	0.00	0.04	0.02	83.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				94		%
Holmium	165-2				92		%
Indium	115-1				94		%
Indium	115-2				85		%
Iron	56-2	0.22	0.09	0.15	0.15	39.61	ppb
Iron	57-2	-0.99	-0.04	-0.04	-0.36		ppb
Lead	206-1	0.03	0.02	0.02	0.02	30.75	ppb
Lead	207-1	0.03	0.01	0.01	0.02	57.41	ppb
Lead	208-1	0.03	0.01	0.01	0.02	62.88	ppb
Lithium	6-1				92		%
Magnesium	24-2	0.66	0.14	0.61	0.47	60.87	ppb
Manganese	55-2	0.01	0.00	-0.01	0.00	1890.74	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BL	Instrumnet Name :	P7
Client Sample ID :	PB109960BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:37:43	DataFile Name :	046CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.02	0.05	51.57	ppb
Molybdenum	95-1	0.02	0.03	0.01	0.02	38.79	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	34.86	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	34.22	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	14.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.02	-0.04		ppb
Phosphorus	31-2	-2.05	-4.11	-12.45	-6.20		ppb
Potassium	39-2	-0.79	4.42	10.68	4.77	120.51	ppb
Rhodium	103-1				94		%
Rhodium	103-2				90		%
Scandium	45-1				93		%
Scandium	45-2				87		%
Selenium	77-2	-0.52	-0.52	-0.52	-0.52		ppb
Selenium	78-2	0.39	0.92	0.86	0.72	39.99	ppb
Selenium	82-1	-0.94	0.20	-0.67	-0.47		ppb
Silicon	28-1	-6.08	-7.34	-7.67	-7.03		ppb
Silver	109-1	0.01	0.01	0.01	0.01	53.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.78	ppb
Sodium	23-2	37.33	33.00	34.63	34.98	6.25	ppb
Strontium	86-1	0.02	-0.04	0.00	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-88.06	-57.06	-112.59	-85.90		ppb
Terbium	159-1				93		%
Terbium	159-2				93		%
Thallium	203-1	0.01	0.02	0.01	0.01	22.13	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	35.30	ppb
Tin	118-1	-0.14	-0.10	-0.14	-0.13		ppb
Titanium	47-1	-0.01	-0.04	-0.10	-0.05		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	98.46	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				95		%
Yttrium	89-2				86		%
Zinc	66-2	-0.35	-0.25	-0.49	-0.36		ppb
Zirconium	90-1	0.00	0.02	0.03	0.02	80.42	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BL	Instrumnet Name :	P7
Client Sample ID :	PB109960BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:37:43	DataFile Name :	046CCBE.d

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

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BS	Instrumnet Name :	P7
Client Sample ID :	PB109960BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:41:16	DataFile Name :	047LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10338.27	10198.42	10230.32	10255.67	0.71	ppb
Antimony	121-1	520.93	516.20	516.37	517.83	0.52	ppb
Arsenic	75-2	519.80	515.10	516.87	517.26	0.46	ppb
Barium	135-1	2613.57	2604.29	2610.24	2609.36	0.18	ppb
Barium	137-1	2604.86	2611.34	2619.92	2612.04	0.29	ppb
Beryllium	9-1	509.45	509.16	510.20	509.60	0.11	ppb
Bismuth	209-1				92		%
Bismuth	209-2				82		%
Boron	10-1	442.69	469.54	487.89	466.71	4.87	ppb
Boron	11-1	447.98	471.25	486.22	468.48	4.11	ppb
Cadmium	111-1	535.61	531.20	532.92	533.25	0.42	ppb
Cadmium	106-1	536.95	531.34	527.91	532.07	0.86	ppb
Cadmium	108-1	535.27	538.38	550.79	541.48	1.52	ppb
Calcium	43-1	49322.83	49400.39	50046.78	49590.00	0.80	ppb
Calcium	44-1	49481.16	49680.11	49867.80	49676.36	0.39	ppb
Chromium	52-2	513.02	509.89	514.08	512.33	0.43	ppb
Cobalt	59-2	511.51	510.15	517.90	513.19	0.81	ppb
Copper	63-2	1029.84	1021.53	1038.72	1030.03	0.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				93		%
Holmium	165-2				89		%
Indium	115-1				91		%
Indium	115-2				80		%
Iron	56-2	26819.55	26547.67	26879.99	26749.07	0.66	ppb
Iron	57-2	26658.21	26466.86	26777.51	26634.19	0.59	ppb
Lead	206-1	507.24	507.60	503.03	505.96	0.50	ppb
Lead	207-1	508.39	508.09	504.79	507.09	0.39	ppb
Lead	208-1	513.16	514.99	509.97	512.71	0.50	ppb
Lithium	6-1				88		%
Magnesium	24-2	51932.72	51531.08	51799.86	51754.55	0.40	ppb
Manganese	55-2	1011.59	1011.67	1024.54	1015.93	0.73	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BS	Instrumnet Name :	P7
Client Sample ID :	PB109960BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:41:16	DataFile Name :	047LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2580.71	2583.34	2570.67	2578.24	0.26	ppb
Molybdenum	95-1	2570.34	2588.07	2563.21	2573.87	0.50	ppb
Molybdenum	96-1	2569.25	2568.39	2542.57	2560.07	0.59	ppb
Molybdenum	97-1	2557.58	2566.01	2548.51	2557.37	0.34	ppb
Molybdenum	98-1	2555.86	2564.92	2547.83	2556.20	0.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	517.01	512.87	518.98	516.29	0.60	ppb
Phosphorus	31-2	10576.84	10423.71	10456.26	10485.61	0.77	ppb
Potassium	39-2	26266.66	26242.95	26287.74	26265.78	0.09	ppb
Rhodium	103-1				88		%
Rhodium	103-2				84		%
Scandium	45-1				90		%
Scandium	45-2				84		%
Selenium	77-2	530.54	527.33	551.58	536.49	2.46	ppb
Selenium	78-2	522.05	527.86	525.79	525.23	0.56	ppb
Selenium	82-1	517.05	519.84	520.23	519.04	0.33	ppb
Silicon	28-1	616.50	617.48	623.08	619.02	0.57	ppb
Silver	109-1	536.41	535.59	539.11	537.04	0.34	ppb
Silver	107-1	541.91	538.39	540.16	540.15	0.33	ppb
Sodium	23-2	52989.98	52568.11	52904.48	52820.86	0.42	ppb
Strontium	86-1	503.86	512.53	505.75	507.38	0.90	ppb
Strontium	88-1	511.51	513.44	515.34	513.43	0.37	ppb
Sulfur	34-1	10810.94	10578.69	10603.72	10664.45	1.20	ppb
Terbium	159-1				91		%
Terbium	159-2				89		%
Thallium	203-1	511.96	512.40	509.01	511.12	0.36	ppb
Thallium	205-1	520.11	522.84	519.06	520.67	0.38	ppb
Tin	118-1	526.70	521.93	521.33	523.32	0.56	ppb
Titanium	47-1	2548.85	2553.03	2576.32	2559.40	0.58	ppb
Uranium	238-1	505.74	506.89	504.58	505.74	0.23	ppb
Vanadium	51-2	507.68	508.91	512.74	509.78	0.52	ppb
Yttrium	89-1				92		%
Yttrium	89-2				83		%
Zinc	66-2	1017.07	1010.86	1029.75	1019.23	0.94	ppb
Zirconium	90-1	510.63	513.65	512.80	512.36	0.30	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BS	Instrumnet Name :	P7
Client Sample ID :	PB109960BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:41:16	DataFile Name :	047LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	502.86	508.68	503.30	504.95	0.64	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BSD	Instrumnet Name :	P7
Client Sample ID :	PB109960BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:44:50	DataFile Name :	048LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10151.00	10186.38	10184.11	10173.83	0.19	ppb
Antimony	121-1	522.80	520.47	518.88	520.72	0.38	ppb
Arsenic	75-2	517.78	515.69	513.95	515.81	0.37	ppb
Barium	135-1	2607.12	2620.98	2596.10	2608.07	0.48	ppb
Barium	137-1	2586.16	2627.39	2590.93	2601.49	0.87	ppb
Beryllium	9-1	504.56	507.01	507.08	506.22	0.28	ppb
Bismuth	209-1				91		%
Bismuth	209-2				81		%
Boron	10-1	477.59	487.69	505.75	490.34	2.91	ppb
Boron	11-1	473.79	500.38	509.93	494.70	3.79	ppb
Cadmium	111-1	538.52	538.01	534.01	536.84	0.46	ppb
Cadmium	106-1	550.17	554.02	547.20	550.46	0.62	ppb
Cadmium	108-1	538.80	541.93	536.01	538.92	0.55	ppb
Calcium	43-1	49859.13	49393.90	50052.59	49768.54	0.68	ppb
Calcium	44-1	50033.47	49962.36	50071.85	50022.56	0.11	ppb
Chromium	52-2	508.24	513.29	511.73	511.08	0.51	ppb
Cobalt	59-2	515.48	519.08	511.78	515.44	0.71	ppb
Copper	63-2	1029.24	1034.15	1031.05	1031.48	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				92		%
Holmium	165-2				87		%
Indium	115-1				90		%
Indium	115-2				78		%
Iron	56-2	26838.92	26912.21	26652.00	26801.04	0.50	ppb
Iron	57-2	26544.32	26677.46	26434.46	26552.08	0.46	ppb
Lead	206-1	502.36	505.52	507.11	504.99	0.48	ppb
Lead	207-1	505.60	508.97	509.36	507.98	0.41	ppb
Lead	208-1	512.73	515.44	513.64	513.94	0.27	ppb
Lithium	6-1				86		%
Magnesium	24-2	51959.18	52136.15	52164.68	52086.67	0.21	ppb
Manganese	55-2	1016.70	1025.84	1017.38	1019.98	0.50	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BSD	Instrumnet Name :	P7
Client Sample ID :	PB109960BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:44:50	DataFile Name :	048LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2582.77	2575.14	2546.96	2568.29	0.73	ppb
Molybdenum	95-1	2566.63	2555.96	2556.95	2559.85	0.23	ppb
Molybdenum	96-1	2572.30	2538.50	2565.06	2558.62	0.70	ppb
Molybdenum	97-1	2565.26	2546.23	2567.09	2559.52	0.45	ppb
Molybdenum	98-1	2566.87	2559.89	2563.36	2563.38	0.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	517.86	525.56	518.05	520.49	0.84	ppb
Phosphorus	31-2	10520.59	10325.13	10270.41	10372.04	1.27	ppb
Potassium	39-2	26227.12	26159.28	26326.80	26237.73	0.32	ppb
Rhodium	103-1				88		%
Rhodium	103-2				82		%
Scandium	45-1				89		%
Scandium	45-2				82		%
Selenium	77-2	570.41	521.57	495.36	529.11	7.20	ppb
Selenium	78-2	513.77	527.80	525.80	522.46	1.45	ppb
Selenium	82-1	522.48	518.22	517.35	519.35	0.53	ppb
Silicon	28-1	604.17	608.36	610.80	607.78	0.55	ppb
Silver	109-1	540.01	542.89	537.59	540.16	0.49	ppb
Silver	107-1	543.63	538.04	538.63	540.10	0.57	ppb
Sodium	23-2	53221.13	53162.22	52964.80	53116.05	0.25	ppb
Strontium	86-1	506.75	507.23	511.04	508.34	0.46	ppb
Strontium	88-1	515.09	512.64	513.40	513.71	0.24	ppb
Sulfur	34-1	10267.44	10097.79	10270.83	10212.02	0.97	ppb
Terbium	159-1				90		%
Terbium	159-2				87		%
Thallium	203-1	507.30	512.55	509.52	509.79	0.52	ppb
Thallium	205-1	518.90	521.10	523.95	521.32	0.49	ppb
Tin	118-1	528.92	523.44	521.79	524.72	0.71	ppb
Titanium	47-1	2550.43	2555.06	2545.11	2550.20	0.20	ppb
Uranium	238-1	503.25	512.45	503.76	506.49	1.02	ppb
Vanadium	51-2	510.52	513.57	509.99	511.36	0.38	ppb
Yttrium	89-1				92		%
Yttrium	89-2				81		%
Zinc	66-2	1020.84	1027.23	1027.16	1025.08	0.36	ppb
Zirconium	90-1	514.50	512.96	511.70	513.05	0.27	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BSD	Instrumnet Name :	P7
Client Sample ID :	PB109960BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:44:50	DataFile Name :	048LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	507.21	507.74	504.29	506.41	0.37	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:48:24	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	314.93	325.79	319.04	319.92	1.71	ppb
Antimony	121-1	2.85	2.53	2.30	2.56	10.83	ppb
Arsenic	75-2	1.80	1.62	1.90	1.77	8.24	ppb
Barium	135-1	147.29	148.25	150.51	148.68	1.11	ppb
Barium	137-1	148.28	150.21	150.52	149.67	0.81	ppb
Beryllium	9-1	0.21	0.23	0.23	0.22	5.62	ppb
Bismuth	209-1				103		%
Bismuth	209-2				89		%
Boron	10-1	43.62	42.37	37.06	41.02	8.49	ppb
Boron	11-1	43.76	40.45	37.73	40.64	7.42	ppb
Cadmium	111-1	2.24	2.50	2.08	2.27	9.34	ppb
Cadmium	106-1	1.40	1.53	-0.25	0.89	111.32	ppb
Cadmium	108-1	2.82	3.85	3.26	3.31	15.66	ppb
Calcium	43-1	39541.94	39166.60	39155.14	39287.89	0.56	ppb
Calcium	44-1	39732.13	39339.85	39800.33	39624.10	0.63	ppb
Chromium	52-2	12.90	12.56	12.78	12.75	1.34	ppb
Cobalt	59-2	103.09	101.56	102.49	102.38	0.75	ppb
Copper	63-2	102.49	100.39	101.52	101.46	1.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				98		%
Indium	115-1				103		%
Indium	115-2				88		%
Iron	56-2	766413.23	755122.73	759249.12	760261.69	0.75	ppb
Iron	57-2	759638.62	753387.03	751405.13	754810.26	0.57	ppb
Lead	206-1	2.69	2.69	2.67	2.68	0.35	ppb
Lead	207-1	2.50	2.47	2.56	2.51	1.82	ppb
Lead	208-1	2.59	2.58	2.59	2.59	0.20	ppb
Lithium	6-1				99		%
Magnesium	24-2	17507.18	17351.94	17473.23	17444.12	0.47	ppb
Manganese	55-2	2229.10	2213.21	2220.79	2221.03	0.36	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:48:24	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	23.88	23.13	22.64	23.22	2.70	ppb
Molybdenum	95-1	8.23	8.34	8.54	8.37	1.88	ppb
Molybdenum	96-1	13.63	13.41	13.89	13.64	1.75	ppb
Molybdenum	97-1	8.46	8.62	8.42	8.50	1.24	ppb
Molybdenum	98-1	8.44	8.24	8.31	8.33	1.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.97	37.11	37.70	37.26	1.03	ppb
Phosphorus	31-2	35362.97	34982.55	34141.73	34829.08	1.79	ppb
Potassium	39-2	92872.93	92153.51	91964.07	92330.17	0.52	ppb
Rhodium	103-1				99		%
Rhodium	103-2				92		%
Scandium	45-1				102		%
Scandium	45-2				91		%
Selenium	77-2	3.52	4.03	0.05	2.54	85.35	ppb
Selenium	78-2	0.41	-0.21	0.00	0.07	452.84	ppb
Selenium	82-1	1.50	0.80	1.67	1.32	34.90	ppb
Silicon	28-1	1561.98	1521.12	1334.60	1472.56	8.23	ppb
Silver	109-1	0.13	0.11	0.13	0.12	7.37	ppb
Silver	107-1	0.13	0.13	0.09	0.12	19.29	ppb
Sodium	23-2	45495.80	44885.44	45164.56	45181.94	0.68	ppb
Strontium	86-1	229.72	233.37	233.40	232.16	0.91	ppb
Strontium	88-1	236.68	237.26	238.25	237.39	0.33	ppb
Sulfur	34-1	46763.61	46856.09	46501.50	46707.07	0.39	ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	0.29	0.27	0.29	0.28	3.71	ppb
Thallium	205-1	0.30	0.30	0.27	0.29	5.78	ppb
Tin	118-1	3.63	3.37	3.16	3.39	6.90	ppb
Titanium	47-1	2824.68	2795.37	2822.09	2814.05	0.58	ppb
Uranium	238-1	0.15	0.14	0.16	0.15	6.03	ppb
Vanadium	51-2	57.62	56.80	57.38	57.27	0.74	ppb
Yttrium	89-1				104		%
Yttrium	89-2				91		%
Zinc	66-2	867.29	859.44	856.96	861.23	0.63	ppb
Zirconium	90-1	11.44	11.00	10.74	11.06	3.20	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:48:24	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	11.18	11.37	10.60	11.05	3.67	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:52:01	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	340.51	336.46	326.93	334.63	2.08	ppb
Antimony	121-1	0.55	0.57	0.57	0.57	1.77	ppb
Arsenic	75-2	1.15	1.08	1.15	1.12	3.70	ppb
Barium	135-1	705.36	719.72	746.86	723.98	2.91	ppb
Barium	137-1	713.26	721.74	743.58	726.19	2.15	ppb
Beryllium	9-1	0.20	0.16	0.15	0.17	15.26	ppb
Bismuth	209-1				86		%
Bismuth	209-2				76		%
Boron	10-1	41.61	38.70	40.79	40.37	3.71	ppb
Boron	11-1	39.78	37.92	37.11	38.27	3.58	ppb
Cadmium	111-1	2.36	2.68	2.36	2.47	7.52	ppb
Cadmium	106-1	-1.32	2.88	0.18	0.58	365.87	ppb
Cadmium	108-1	2.29	2.62	2.80	2.57	10.04	ppb
Calcium	43-1	54278.72	55475.08	56975.42	55576.41	2.43	ppb
Calcium	44-1	55136.37	56004.48	57918.50	56353.12	2.53	ppb
Chromium	52-2	4.83	4.77	4.84	4.81	0.83	ppb
Cobalt	59-2	3.33	3.36	3.36	3.35	0.64	ppb
Copper	63-2	123.09	122.03	123.89	123.00	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				90		%
Holmium	165-2				88		%
Indium	115-1				86		%
Indium	115-2				77		%
Iron	56-2	783.18	787.46	795.66	788.77	0.80	ppb
Iron	57-2	900.61	937.47	941.40	926.50	2.43	ppb
Lead	206-1	2.43	2.61	2.67	2.57	4.83	ppb
Lead	207-1	2.27	2.35	2.42	2.35	3.38	ppb
Lead	208-1	2.38	2.44	2.54	2.45	3.42	ppb
Lithium	6-1				86		%
Magnesium	24-2	18447.64	18741.26	18801.89	18663.59	1.02	ppb
Manganese	55-2	432.19	434.10	437.36	434.55	0.60	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:52:01	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	7.51	7.90	8.07	7.83	3.61	ppb
Molybdenum	95-1	8.30	8.74	9.00	8.68	4.10	ppb
Molybdenum	96-1	8.06	8.28	8.44	8.26	2.27	ppb
Molybdenum	97-1	8.44	8.36	8.72	8.51	2.22	ppb
Molybdenum	98-1	8.13	8.12	8.58	8.28	3.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.38	7.52	7.35	7.42	1.18	ppb
Phosphorus	31-2	44434.90	46084.14	46370.64	45629.90	2.29	ppb
Potassium	39-2	959082.83	965817.32	972985.43	965961.86	0.72	ppb
Rhodium	103-1				84		%
Rhodium	103-2				80		%
Scandium	45-1				84		%
Scandium	45-2				79		%
Selenium	77-2	3.94	5.82	2.63	4.13	38.83	ppb
Selenium	78-2	1.06	2.40	1.00	1.48	53.46	ppb
Selenium	82-1	1.97	2.09	2.26	2.10	6.91	ppb
Silicon	28-1	688.12	652.13	769.30	703.18	8.54	ppb
Silver	109-1	0.12	0.10	0.13	0.12	10.93	ppb
Silver	107-1	0.11	0.10	0.12	0.11	8.17	ppb
Sodium	23-2	67510.86	68231.94	68448.19	68063.66	0.72	ppb
Strontium	86-1	357.70	365.85	376.68	366.74	2.60	ppb
Strontium	88-1	363.70	370.64	381.12	371.82	2.36	ppb
Sulfur	34-1	49417.16	49797.07	52150.80	50455.01	2.93	ppb
Terbium	159-1				89		%
Terbium	159-2				88		%
Thallium	203-1	0.27	0.31	0.31	0.30	7.38	ppb
Thallium	205-1	0.34	0.29	0.32	0.32	8.51	ppb
Tin	118-1	0.90	0.83	0.81	0.85	5.29	ppb
Titanium	47-1	19.10	18.21	19.05	18.79	2.67	ppb
Uranium	238-1	0.14	0.14	0.16	0.15	5.54	ppb
Vanadium	51-2	1.78	1.84	1.84	1.82	2.06	ppb
Yttrium	89-1				90		%
Yttrium	89-2				82		%
Zinc	66-2	917.63	915.67	926.29	919.86	0.61	ppb
Zirconium	90-1	1.30	1.23	1.21	1.25	4.12	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:52:01	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.19	1.29	1.20	1.23	4.69	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:55:37	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	375.54	368.45	379.53	374.51	1.50	ppb
Antimony	121-1	0.89	0.98	0.95	0.94	4.78	ppb
Arsenic	75-2	2.73	2.91	2.72	2.79	4.00	ppb
Barium	135-1	317.55	316.30	323.04	318.96	1.12	ppb
Barium	137-1	322.25	318.18	325.05	321.83	1.07	ppb
Beryllium	9-1	0.19	0.28	0.24	0.24	18.56	ppb
Bismuth	209-1				95		%
Bismuth	209-2				83		%
Boron	10-1	396.43	401.41	399.81	399.21	0.64	ppb
Boron	11-1	424.80	426.15	432.60	427.85	0.97	ppb
Cadmium	111-1	3.99	4.19	4.07	4.08	2.48	ppb
Cadmium	106-1	1.57	3.56	2.67	2.60	38.35	ppb
Cadmium	108-1	4.06	4.14	4.48	4.23	5.31	ppb
Calcium	43-1	59618.64	60693.18	60259.13	60190.32	0.90	ppb
Calcium	44-1	60912.13	61481.63	61606.67	61333.48	0.60	ppb
Chromium	52-2	12.18	12.45	12.42	12.35	1.18	ppb
Cobalt	59-2	1.84	1.85	1.88	1.86	1.12	ppb
Copper	63-2	119.57	121.12	121.18	120.62	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				96		%
Indium	115-1				98		%
Indium	115-2				87		%
Iron	56-2	1073.25	1072.83	1063.95	1070.01	0.49	ppb
Iron	57-2	1230.94	1191.37	1202.08	1208.13	1.69	ppb
Lead	206-1	2.18	2.22	2.23	2.21	1.29	ppb
Lead	207-1	2.12	2.12	2.08	2.11	1.02	ppb
Lead	208-1	2.17	2.18	2.18	2.18	0.40	ppb
Lithium	6-1				108		%
Magnesium	24-2	881250.13	872957.75	871941.43	875383.10	0.58	ppb
Manganese	55-2	442.90	443.21	443.29	443.13	0.05	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:55:37	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	9.33	10.25	9.85	9.81	4.70	ppb
Molybdenum	95-1	10.50	10.52	10.42	10.48	0.51	ppb
Molybdenum	96-1	10.24	10.23	10.25	10.24	0.08	ppb
Molybdenum	97-1	10.38	10.24	10.36	10.33	0.72	ppb
Molybdenum	98-1	10.18	10.20	10.69	10.36	2.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.33	15.08	15.50	15.30	1.37	ppb
Phosphorus	31-2	47657.86	47375.60	47477.93	47503.80	0.30	ppb
Potassium	39-2	84589.04	83695.83	84089.40	84124.76	0.53	ppb
Rhodium	103-1				95		%
Rhodium	103-2				89		%
Scandium	45-1				100		%
Scandium	45-2				91		%
Selenium	77-2	3.25	5.91	3.77	4.31	32.77	ppb
Selenium	78-2	1.92	1.37	0.83	1.37	39.56	ppb
Selenium	82-1	1.62	1.70	1.66	1.66	2.37	ppb
Silicon	28-1	1768.74	1840.87	1881.03	1830.21	3.11	ppb
Silver	109-1	0.10	0.09	0.08	0.09	13.26	ppb
Silver	107-1	0.09	0.08	0.08	0.08	11.86	ppb
Sodium	23-2	50662.04	50457.26	50301.69	50473.66	0.36	ppb
Strontium	86-1	318.36	318.24	321.15	319.25	0.52	ppb
Strontium	88-1	325.84	326.39	327.59	326.61	0.27	ppb
Sulfur	34-1	54186.92	56088.04	55932.58	55402.51	1.91	ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	0.10	0.10	0.09	0.10	8.76	ppb
Thallium	205-1	0.08	0.09	0.10	0.09	7.09	ppb
Tin	118-1	0.14	0.09	0.06	0.10	38.02	ppb
Titanium	47-1	21.45	24.59	24.17	23.40	7.29	ppb
Uranium	238-1	0.63	0.61	0.61	0.61	1.72	ppb
Vanadium	51-2	29.67	29.69	29.76	29.70	0.16	ppb
Yttrium	89-1				108		%
Yttrium	89-2				97		%
Zinc	66-2	851.45	851.58	857.58	853.54	0.41	ppb
Zirconium	90-1	1.46	1.66	1.57	1.56	6.46	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:55:37	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.19	1.91	1.56	1.89	16.57	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:59:12	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	440.18	448.01	439.76	442.65	1.05	ppb
Antimony	121-1	0.32	0.29	0.31	0.31	4.45	ppb
Arsenic	75-2	1.34	1.30	1.22	1.29	4.78	ppb
Barium	135-1	156.28	158.11	155.55	156.65	0.84	ppb
Barium	137-1	156.43	156.90	157.54	156.96	0.36	ppb
Beryllium	9-1	0.13	0.12	0.09	0.11	18.93	ppb
Bismuth	209-1				96		%
Bismuth	209-2				85		%
Boron	10-1	27.03	25.49	27.01	26.51	3.34	ppb
Boron	11-1	26.84	26.05	25.36	26.08	2.84	ppb
Cadmium	111-1	2.48	2.47	2.30	2.41	4.26	ppb
Cadmium	106-1	1.61	0.59	-0.27	0.65	145.65	ppb
Cadmium	108-1	3.43	2.49	2.78	2.90	16.66	ppb
Calcium	43-1	42279.34	42121.46	42615.10	42338.63	0.60	ppb
Calcium	44-1	42929.46	43039.07	43135.09	43034.54	0.24	ppb
Chromium	52-2	9.45	9.71	9.64	9.60	1.44	ppb
Cobalt	59-2	3.65	3.66	3.54	3.61	1.83	ppb
Copper	63-2	122.85	122.46	123.82	123.04	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				95		%
Holmium	165-2				92		%
Indium	115-1				95		%
Indium	115-2				84		%
Iron	56-2	1005.93	1032.03	1003.65	1013.87	1.56	ppb
Iron	57-2	1121.88	1174.46	1107.64	1134.66	3.10	ppb
Lead	206-1	2.53	2.37	2.46	2.45	3.31	ppb
Lead	207-1	2.29	2.30	2.35	2.32	1.36	ppb
Lead	208-1	2.39	2.39	2.42	2.40	0.62	ppb
Lithium	6-1				97		%
Magnesium	24-2	18059.00	18293.95	18112.22	18155.06	0.68	ppb
Manganese	55-2	448.05	446.83	443.10	445.99	0.58	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:59:12	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	7.49	7.70	7.69	7.62	1.55	ppb
Molybdenum	95-1	7.68	7.92	7.89	7.83	1.70	ppb
Molybdenum	96-1	7.85	7.28	7.66	7.59	3.82	ppb
Molybdenum	97-1	7.40	7.68	7.80	7.63	2.71	ppb
Molybdenum	98-1	7.72	7.64	7.58	7.64	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.70	13.51	13.77	13.66	0.98	ppb
Phosphorus	31-2	40344.13	40747.40	40556.98	40549.50	0.50	ppb
Potassium	39-2	96779.96	97768.09	96784.10	97110.72	0.59	ppb
Rhodium	103-1				93		%
Rhodium	103-2				89		%
Scandium	45-1				94		%
Scandium	45-2				87		%
Selenium	77-2	0.67	4.80	-0.52	1.65	169.10	ppb
Selenium	78-2	1.81	0.71	1.13	1.22	45.66	ppb
Selenium	82-1	1.22	2.41	1.67	1.77	33.92	ppb
Silicon	28-1	3367.82	3152.65	3039.74	3186.74	5.23	ppb
Silver	109-1	0.12	0.13	0.15	0.13	12.27	ppb
Silver	107-1	0.12	0.12	0.13	0.13	1.65	ppb
Sodium	23-2	46814.67	47104.64	47186.11	47035.14	0.42	ppb
Strontium	86-1	242.83	242.53	241.24	242.20	0.35	ppb
Strontium	88-1	247.73	247.90	246.44	247.36	0.32	ppb
Sulfur	34-1	52946.49	51751.57	51605.72	52101.26	1.41	ppb
Terbium	159-1				94		%
Terbium	159-2				93		%
Thallium	203-1	0.27	0.28	0.27	0.27	2.77	ppb
Thallium	205-1	0.26	0.26	0.28	0.27	4.27	ppb
Tin	118-1	0.56	0.48	0.46	0.50	10.19	ppb
Titanium	47-1	16.40	17.76	15.71	16.63	6.28	ppb
Uranium	238-1	0.16	0.16	0.16	0.16	0.45	ppb
Vanadium	51-2	2.01	2.17	2.09	2.09	3.81	ppb
Yttrium	89-1				97		%
Yttrium	89-2				87		%
Zinc	66-2	887.29	890.58	884.77	887.55	0.33	ppb
Zirconium	90-1	1.46	1.28	1.23	1.33	8.98	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:59:12	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.38	1.33	1.30	1.34	2.86	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:02:45	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	469.33	464.41	476.63	470.12	1.31	ppb
Antimony	121-1	0.35	0.32	0.32	0.33	4.54	ppb
Arsenic	75-2	1.78	1.57	1.65	1.67	6.32	ppb
Barium	135-1	329.33	328.25	323.29	326.96	0.98	ppb
Barium	137-1	333.18	333.52	327.12	331.27	1.09	ppb
Beryllium	9-1	0.09	0.07	0.10	0.09	14.33	ppb
Bismuth	209-1				97		%
Bismuth	209-2				85		%
Boron	10-1	28.90	27.75	26.81	27.82	3.75	ppb
Boron	11-1	29.74	28.31	28.76	28.94	2.52	ppb
Cadmium	111-1	5.09	4.84	5.25	5.06	4.03	ppb
Cadmium	106-1	2.72	2.25	3.74	2.90	26.12	ppb
Cadmium	108-1	5.81	5.48	5.65	5.65	2.99	ppb
Calcium	43-1	63689.97	63365.39	64779.64	63945.00	1.16	ppb
Calcium	44-1	64330.97	64405.32	65320.95	64685.75	0.85	ppb
Chromium	52-2	5.20	5.16	5.23	5.20	0.65	ppb
Cobalt	59-2	3.77	3.94	3.93	3.88	2.42	ppb
Copper	63-2	164.00	165.00	165.51	164.84	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				93		%
Indium	115-1				96		%
Indium	115-2				85		%
Iron	56-2	1098.35	1101.51	1108.19	1102.68	0.46	ppb
Iron	57-2	1268.57	1246.28	1269.76	1261.54	1.05	ppb
Lead	206-1	2.59	2.65	2.65	2.63	1.39	ppb
Lead	207-1	2.45	2.46	2.41	2.44	1.21	ppb
Lead	208-1	2.56	2.52	2.51	2.53	1.14	ppb
Lithium	6-1				97		%
Magnesium	24-2	23136.49	23151.88	23292.43	23193.60	0.37	ppb
Manganese	55-2	625.37	623.98	628.67	626.01	0.38	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:02:45	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	9.64	9.85	9.21	9.57	3.42	ppb
Molybdenum	95-1	11.46	11.44	11.40	11.44	0.26	ppb
Molybdenum	96-1	11.50	11.05	10.78	11.11	3.24	ppb
Molybdenum	97-1	11.04	11.65	11.31	11.34	2.69	ppb
Molybdenum	98-1	11.37	11.28	11.08	11.24	1.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.03	8.73	8.92	8.89	1.70	ppb
Phosphorus	31-2	64866.15	65297.86	64925.70	65029.90	0.36	ppb
Potassium	39-2	109330.91	109028.48	108560.84	108973.41	0.36	ppb
Rhodium	103-1				94		%
Rhodium	103-2				89		%
Scandium	45-1				92		%
Scandium	45-2				83		%
Selenium	77-2	2.45	0.07	3.03	1.85	84.74	ppb
Selenium	78-2	3.19	1.97	2.28	2.48	25.53	ppb
Selenium	82-1	2.51	2.23	3.10	2.61	16.96	ppb
Silicon	28-1	1321.44	1681.76	1080.78	1361.33	22.22	ppb
Silver	109-1	0.14	0.12	0.13	0.13	4.69	ppb
Silver	107-1	0.13	0.13	0.12	0.13	2.51	ppb
Sodium	23-2	74090.24	73843.42	74163.95	74032.54	0.23	ppb
Strontium	86-1	375.65	375.38	372.58	374.54	0.45	ppb
Strontium	88-1	381.59	382.10	379.20	380.96	0.41	ppb
Sulfur	34-1	66486.38	66305.09	67249.30	66680.26	0.75	ppb
Terbium	159-1				96		%
Terbium	159-2				93		%
Thallium	203-1	0.23	0.24	0.28	0.25	8.91	ppb
Thallium	205-1	0.27	0.24	0.24	0.25	5.98	ppb
Tin	118-1	0.85	0.80	0.69	0.78	10.62	ppb
Titanium	47-1	23.10	22.82	22.64	22.86	1.02	ppb
Uranium	238-1	0.16	0.15	0.15	0.15	1.79	ppb
Vanadium	51-2	2.62	2.79	2.87	2.76	4.53	ppb
Yttrium	89-1				99		%
Yttrium	89-2				88		%
Zinc	66-2	1229.96	1243.36	1249.12	1240.81	0.79	ppb
Zirconium	90-1	1.02	1.02	0.98	1.00	2.26	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:02:45	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.06	1.00	0.95	1.00	5.79	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:06:18	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	172.38	157.38	165.12	164.96	4.55	ppb
Antimony	121-1	0.15	0.13	0.14	0.14	6.01	ppb
Arsenic	75-2	0.92	0.90	0.85	0.89	3.86	ppb
Barium	135-1	75.86	73.98	74.08	74.64	1.42	ppb
Barium	137-1	75.45	73.80	74.35	74.53	1.12	ppb
Beryllium	9-1	0.06	0.10	0.08	0.08	26.92	ppb
Bismuth	209-1				95		%
Bismuth	209-2				83		%
Boron	10-1	10.61	10.33	12.55	11.16	10.85	ppb
Boron	11-1	11.13	10.86	10.71	10.90	1.99	ppb
Cadmium	111-1	1.14	1.04	1.15	1.11	5.81	ppb
Cadmium	106-1	1.48	0.25	1.93	1.22	71.09	ppb
Cadmium	108-1	1.57	1.38	2.00	1.65	19.14	ppb
Calcium	43-1	19286.29	19271.75	19538.90	19365.65	0.78	ppb
Calcium	44-1	19661.55	19720.39	19869.76	19750.57	0.54	ppb
Chromium	52-2	6.26	6.30	6.29	6.28	0.32	ppb
Cobalt	59-2	51.39	50.46	50.72	50.86	0.93	ppb
Copper	63-2	50.27	50.37	50.04	50.23	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				94		%
Holmium	165-2				90		%
Indium	115-1				95		%
Indium	115-2				82		%
Iron	56-2	379738.87	377575.58	373744.03	377019.49	0.81	ppb
Iron	57-2	378910.51	375116.45	373263.76	375763.57	0.77	ppb
Lead	206-1	1.25	1.25	1.28	1.26	1.35	ppb
Lead	207-1	1.14	1.24	1.17	1.18	4.45	ppb
Lead	208-1	1.23	1.24	1.22	1.23	0.75	ppb
Lithium	6-1				93		%
Magnesium	24-2	8682.27	8622.07	8568.94	8624.43	0.66	ppb
Manganese	55-2	1099.61	1087.95	1090.30	1092.62	0.56	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:06:18	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	10.61	10.19	10.50	10.43	2.09	ppb
Molybdenum	95-1	4.11	4.05	4.05	4.07	0.81	ppb
Molybdenum	96-1	6.63	6.43	6.42	6.49	1.76	ppb
Molybdenum	97-1	3.88	4.21	3.91	4.00	4.57	ppb
Molybdenum	98-1	3.87	4.00	3.99	3.95	1.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.88	18.61	18.48	18.66	1.08	ppb
Phosphorus	31-2	17098.10	16962.47	17055.01	17038.53	0.41	ppb
Potassium	39-2	46283.60	45983.01	45773.14	46013.25	0.56	ppb
Rhodium	103-1				93		%
Rhodium	103-2				86		%
Scandium	45-1				95		%
Scandium	45-2				86		%
Selenium	77-2	0.10	0.70	0.70	0.50	69.79	ppb
Selenium	78-2	-0.33	1.25	0.24	0.39	208.01	ppb
Selenium	82-1	0.47	0.67	-0.26	0.29	167.25	ppb
Silicon	28-1	879.87	658.64	807.97	782.16	14.43	ppb
Silver	109-1	0.07	0.07	0.05	0.06	14.22	ppb
Silver	107-1	0.05	0.06	0.07	0.06	13.68	ppb
Sodium	23-2	22708.78	22585.68	22457.02	22583.83	0.56	ppb
Strontium	86-1	115.61	114.00	115.00	114.87	0.71	ppb
Strontium	88-1	116.31	115.45	116.23	115.99	0.41	ppb
Sulfur	34-1	23451.64	23653.42	23271.93	23459.00	0.81	ppb
Terbium	159-1				93		%
Terbium	159-2				91		%
Thallium	203-1	0.11	0.12	0.11	0.11	5.25	ppb
Thallium	205-1	0.10	0.11	0.10	0.10	9.20	ppb
Tin	118-1	1.06	1.15	1.08	1.10	4.19	ppb
Titanium	47-1	1369.56	1374.54	1373.56	1372.56	0.19	ppb
Uranium	238-1	0.06	0.07	0.05	0.06	10.48	ppb
Vanadium	51-2	28.45	28.27	28.60	28.44	0.58	ppb
Yttrium	89-1				97		%
Yttrium	89-2				85		%
Zinc	66-2	432.36	423.81	430.66	428.94	1.05	ppb
Zirconium	90-1	4.97	4.91	4.88	4.92	0.90	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:06:18	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	4.83	9.71	5.01	6.52	42.53	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:09:53	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	169.84	180.63	179.14	176.54	3.31	ppb
Antimony	121-1	0.10	0.11	0.13	0.11	14.36	ppb
Arsenic	75-2	0.58	0.64	0.66	0.63	6.32	ppb
Barium	135-1	360.06	356.18	355.21	357.15	0.72	ppb
Barium	137-1	362.52	361.48	358.76	360.92	0.54	ppb
Beryllium	9-1	0.08	0.10	0.09	0.09	11.64	ppb
Bismuth	209-1				88		%
Bismuth	209-2				77		%
Boron	10-1	16.49	14.99	15.95	15.81	4.81	ppb
Boron	11-1	14.80	16.05	14.63	15.16	5.10	ppb
Cadmium	111-1	1.24	1.29	0.92	1.15	17.32	ppb
Cadmium	106-1	0.40	1.41	-2.37	-0.19		ppb
Cadmium	108-1	1.42	1.20	1.31	1.31	8.34	ppb
Calcium	43-1	28450.55	28624.37	28433.29	28502.74	0.37	ppb
Calcium	44-1	28879.22	29025.73	28956.85	28953.93	0.25	ppb
Chromium	52-2	2.34	2.59	2.46	2.46	5.01	ppb
Cobalt	59-2	1.68	1.73	1.84	1.75	4.58	ppb
Copper	63-2	64.13	64.66	63.52	64.10	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				90		%
Holmium	165-2				87		%
Indium	115-1				88		%
Indium	115-2				78		%
Iron	56-2	408.45	408.00	412.06	409.50	0.54	ppb
Iron	57-2	471.41	487.37	490.76	483.18	2.14	ppb
Lead	206-1	1.18	1.26	1.22	1.22	3.26	ppb
Lead	207-1	1.15	1.12	1.15	1.14	1.74	ppb
Lead	208-1	1.17	1.19	1.19	1.19	1.22	ppb
Lithium	6-1				87		%
Magnesium	24-2	9536.75	9545.49	9600.49	9560.91	0.36	ppb
Manganese	55-2	224.05	225.41	223.90	224.45	0.37	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:09:53	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.58	3.49	3.71	3.59	3.07	ppb
Molybdenum	95-1	4.25	4.16	4.16	4.19	1.30	ppb
Molybdenum	96-1	3.91	4.05	3.80	3.92	3.18	ppb
Molybdenum	97-1	4.14	4.05	4.12	4.10	1.08	ppb
Molybdenum	98-1	4.06	3.83	4.01	3.97	3.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.78	3.92	3.86	3.85	1.81	ppb
Phosphorus	31-2	22489.37	22806.16	22801.71	22699.08	0.80	ppb
Potassium	39-2	496659.48	501090.14	498020.40	498590.01	0.46	ppb
Rhodium	103-1				86		%
Rhodium	103-2				81		%
Scandium	45-1				83		%
Scandium	45-2				77		%
Selenium	77-2	1.39	0.12	0.12	0.54	135.11	ppb
Selenium	78-2	0.10	1.06	0.11	0.43	129.25	ppb
Selenium	82-1	0.78	0.79	0.71	0.76	5.21	ppb
Silicon	28-1	333.22	325.31	348.81	335.78	3.56	ppb
Silver	109-1	0.07	0.05	0.05	0.06	15.28	ppb
Silver	107-1	0.05	0.06	0.05	0.05	8.56	ppb
Sodium	23-2	35329.93	35315.19	35476.10	35373.74	0.25	ppb
Strontium	86-1	180.86	180.85	179.33	180.34	0.49	ppb
Strontium	88-1	184.15	183.61	182.57	183.44	0.44	ppb
Sulfur	34-1	26306.40	26178.42	26325.12	26269.98	0.30	ppb
Terbium	159-1				89		%
Terbium	159-2				87		%
Thallium	203-1	0.13	0.13	0.16	0.14	13.19	ppb
Thallium	205-1	0.16	0.17	0.14	0.15	9.40	ppb
Tin	118-1	0.19	0.17	0.18	0.18	5.87	ppb
Titanium	47-1	9.46	10.26	9.74	9.82	4.12	ppb
Uranium	238-1	0.08	0.06	0.08	0.07	11.29	ppb
Vanadium	51-2	0.95	0.89	0.89	0.91	3.44	ppb
Yttrium	89-1				91		%
Yttrium	89-2				81		%
Zinc	66-2	490.26	494.87	481.31	488.82	1.41	ppb
Zirconium	90-1	0.40	0.44	0.40	0.41	6.10	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:09:53	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.46	0.44	0.34	0.42	15.48	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:13:26	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53060.23	52497.83	52567.26	52708.44	0.58	ppb
Antimony	121-1	511.01	508.79	516.21	512.00	0.74	ppb
Arsenic	75-2	515.31	512.68	508.91	512.30	0.63	ppb
Barium	135-1	2601.73	2588.38	2632.62	2607.58	0.87	ppb
Barium	137-1	2613.86	2613.92	2645.86	2624.55	0.70	ppb
Beryllium	9-1	511.74	510.81	513.68	512.08	0.29	ppb
Bismuth	209-1				84		%
Bismuth	209-2				74		%
Boron	10-1	420.95	441.08	461.26	441.10	4.57	ppb
Boron	11-1	430.73	441.59	466.34	446.22	4.09	ppb
Cadmium	111-1	512.21	512.87	519.56	514.88	0.79	ppb
Cadmium	106-1	525.94	511.45	523.40	520.26	1.49	ppb
Cadmium	108-1	524.68	521.87	523.79	523.45	0.27	ppb
Calcium	43-1	249746.71	248825.29	250638.11	249736.70	0.36	ppb
Calcium	44-1	249188.41	248993.61	250281.36	249487.79	0.28	ppb
Chromium	52-2	525.21	523.35	527.53	525.36	0.40	ppb
Cobalt	59-2	498.27	494.99	500.17	497.81	0.53	ppb
Copper	63-2	971.01	967.60	974.60	971.07	0.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				87		%
Holmium	165-2				85		%
Indium	115-1				85		%
Indium	115-2				76		%
Iron	56-2	129069.89	128251.83	129843.46	129055.06	0.62	ppb
Iron	57-2	128904.60	127817.69	129256.78	128659.69	0.58	ppb
Lead	206-1	509.93	506.74	509.08	508.58	0.32	ppb
Lead	207-1	515.85	512.60	515.80	514.75	0.36	ppb
Lead	208-1	520.74	519.64	522.25	520.87	0.25	ppb
Lithium	6-1				87		%
Magnesium	24-2	261968.20	259812.91	259608.25	260463.12	0.50	ppb
Manganese	55-2	1016.41	1015.34	1022.58	1018.11	0.38	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:13:26	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2588.25	2594.75	2595.08	2592.69	0.15	ppb
Molybdenum	95-1	2593.09	2592.43	2583.70	2589.74	0.20	ppb
Molybdenum	96-1	2576.33	2568.07	2587.86	2577.42	0.39	ppb
Molybdenum	97-1	2551.63	2549.03	2570.42	2557.03	0.46	ppb
Molybdenum	98-1	2559.91	2570.99	2577.63	2569.51	0.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	507.09	505.80	505.64	506.17	0.16	ppb
Phosphorus	31-2	10442.71	10278.86	10270.31	10330.63	0.94	ppb
Potassium	39-2	130600.31	128945.76	130126.12	129890.73	0.66	ppb
Rhodium	103-1				81		%
Rhodium	103-2				77		%
Scandium	45-1				89		%
Scandium	45-2				83		%
Selenium	77-2	501.14	509.96	527.23	512.78	2.59	ppb
Selenium	78-2	495.57	509.91	502.73	502.74	1.43	ppb
Selenium	82-1	494.21	496.87	501.74	497.60	0.77	ppb
Silicon	28-1	610.55	609.85	623.12	614.50	1.22	ppb
Silver	109-1	514.30	514.73	521.50	516.84	0.78	ppb
Silver	107-1	516.05	515.24	518.41	516.56	0.32	ppb
Sodium	23-2	262321.27	258913.39	260772.97	260669.21	0.65	ppb
Strontium	86-1	522.13	522.24	527.11	523.83	0.54	ppb
Strontium	88-1	531.32	530.10	532.50	531.31	0.23	ppb
Sulfur	34-1	11267.16	10874.88	11186.10	11109.38	1.86	ppb
Terbium	159-1				87		%
Terbium	159-2				85		%
Thallium	203-1	514.35	510.68	512.01	512.35	0.36	ppb
Thallium	205-1	530.37	528.59	533.17	530.71	0.44	ppb
Tin	118-1	513.89	517.83	523.34	518.35	0.92	ppb
Titanium	47-1	2551.25	2559.79	2575.43	2562.16	0.48	ppb
Uranium	238-1	528.24	525.77	527.25	527.08	0.24	ppb
Vanadium	51-2	512.67	507.95	516.72	512.45	0.86	ppb
Yttrium	89-1				89		%
Yttrium	89-2				81		%
Zinc	66-2	971.38	960.39	974.60	968.79	0.77	ppb
Zirconium	90-1	520.64	520.30	519.06	520.00	0.16	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:13:26	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	506.90	507.16	508.89	507.65	0.21	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB90 Instrumnet Name : P7
 Client Sample ID : CCB90 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 17:22:38 DataFile Name : 057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.51	0.41	0.63	0.51	21.19	ppb
Antimony	121-1	0.25	0.23	0.29	0.26	10.72	ppb
Arsenic	75-2	0.01	0.01	0.01	0.01	38.31	ppb
Barium	135-1	-0.03	0.00	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.07	0.10	0.09	0.08	15.42	ppb
Bismuth	209-1				92		%
Bismuth	209-2				81		%
Boron	10-1	8.66	7.94	6.47	7.69	14.51	ppb
Boron	11-1	7.98	8.09	7.44	7.84	4.46	ppb
Cadmium	111-1	-0.17	-0.34	-0.13	-0.21		ppb
Cadmium	106-1	-2.38	-4.75	-1.76	-2.96		ppb
Cadmium	108-1	0.12	-0.07	0.05	0.03	277.01	ppb
Calcium	43-1	0.52	-0.24	-1.67	-0.46		ppb
Calcium	44-1	-3.14	-2.63	-2.49	-2.75		ppb
Chromium	52-2	-0.01	0.00	0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.03	0.05	0.05	0.04	28.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				89		%
Holmium	165-2				85		%
Indium	115-1				91		%
Indium	115-2				81		%
Iron	56-2	4.41	4.46	4.20	4.36	3.06	ppb
Iron	57-2	2.19	6.81	5.09	4.70	49.71	ppb
Lead	206-1	0.05	0.05	0.03	0.04	23.69	ppb
Lead	207-1	0.04	0.06	0.03	0.04	37.35	ppb
Lead	208-1	0.05	0.05	0.03	0.04	28.07	ppb
Lithium	6-1				91		%
Magnesium	24-2	2.78	3.32	2.20	2.77	20.15	ppb
Manganese	55-2	0.02	0.00	0.01	0.01	78.98	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:22:38	DataFile Name :	057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.12	0.14	0.14	22.23	ppb
Molybdenum	95-1	0.11	0.12	0.14	0.12	11.31	ppb
Molybdenum	96-1	0.11	0.09	0.06	0.08	26.70	ppb
Molybdenum	97-1	0.14	0.13	0.09	0.12	23.36	ppb
Molybdenum	98-1	0.08	0.10	0.09	0.09	9.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.04	-0.04		ppb
Phosphorus	31-2	-7.65	-13.78	-0.96	-7.47		ppb
Potassium	39-2	50.21	51.00	51.37	50.86	1.16	ppb
Rhodium	103-1				91		%
Rhodium	103-2				86		%
Scandium	45-1				91		%
Scandium	45-2				85		%
Selenium	77-2	-0.52	-0.52	-0.52	-0.52		ppb
Selenium	78-2	-0.58	1.18	1.42	0.67	162.13	ppb
Selenium	82-1	-0.44	-0.21	0.28	-0.12		ppb
Silicon	28-1	-5.44	-5.87	-5.61	-5.64		ppb
Silver	109-1	0.01	0.02	0.02	0.02	36.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.86	ppb
Sodium	23-2	59.65	58.55	57.85	58.68	1.54	ppb
Strontium	86-1	-0.01	0.01	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	3.48	-98.83	-84.96	-60.11		ppb
Terbium	159-1				88		%
Terbium	159-2				86		%
Thallium	203-1	0.01	0.01	0.01	0.01	11.79	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	82.24	ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.05	0.11	0.06	0.08	43.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	11.79	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	134.45	ppb
Yttrium	89-1				92		%
Yttrium	89-2				83		%
Zinc	66-2	-0.22	-0.02	0.03	-0.07		ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	7.90	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:22:38	DataFile Name :	057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.06	0.05	0.05	23.55	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:26:12	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	187.02	200.58	187.01	191.53	4.09	ppb
Antimony	121-1	0.84	0.85	0.72	0.80	9.38	ppb
Arsenic	75-2	1.48	1.25	1.33	1.35	8.78	ppb
Barium	135-1	162.73	161.58	160.36	161.56	0.73	ppb
Barium	137-1	163.13	160.64	159.81	161.19	1.07	ppb
Beryllium	9-1	0.15	0.14	0.17	0.15	10.36	ppb
Bismuth	209-1				92		%
Bismuth	209-2				81		%
Boron	10-1	202.68	199.03	199.22	200.31	1.02	ppb
Boron	11-1	214.61	217.71	213.30	215.21	1.05	ppb
Cadmium	111-1	2.00	2.22	2.08	2.10	5.12	ppb
Cadmium	106-1	1.12	4.24	0.57	1.98	100.27	ppb
Cadmium	108-1	2.33	2.32	2.40	2.35	1.78	ppb
Calcium	43-1	30914.43	30739.91	30611.95	30755.43	0.49	ppb
Calcium	44-1	31136.10	31349.52	31183.03	31222.88	0.36	ppb
Chromium	52-2	6.10	6.39	6.73	6.41	4.92	ppb
Cobalt	59-2	0.95	0.93	0.92	0.93	1.26	ppb
Copper	63-2	63.16	63.65	63.67	63.49	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				96		%
Holmium	165-2				92		%
Indium	115-1				96		%
Indium	115-2				87		%
Iron	56-2	556.01	559.22	558.64	557.96	0.31	ppb
Iron	57-2	646.27	639.30	667.50	651.02	2.26	ppb
Lead	206-1	1.09	1.14	1.13	1.12	2.15	ppb
Lead	207-1	1.03	1.02	1.07	1.04	2.41	ppb
Lead	208-1	1.08	1.08	1.09	1.08	0.82	ppb
Lithium	6-1				104		%
Magnesium	24-2	445129.10	449890.09	446440.98	447153.39	0.55	ppb
Manganese	55-2	230.02	228.37	226.79	228.39	0.71	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:26:12	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	7.09	6.12	5.86	6.36	10.21	ppb
Molybdenum	95-1	5.20	5.33	5.45	5.33	2.33	ppb
Molybdenum	96-1	5.44	5.45	5.25	5.38	2.12	ppb
Molybdenum	97-1	5.59	5.35	5.29	5.41	2.95	ppb
Molybdenum	98-1	5.39	5.38	5.31	5.36	0.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.95	7.69	7.62	7.75	2.26	ppb
Phosphorus	31-2	23511.60	24036.25	23968.65	23838.83	1.20	ppb
Potassium	39-2	42899.50	43120.51	42662.75	42894.25	0.53	ppb
Rhodium	103-1				95		%
Rhodium	103-2				90		%
Scandium	45-1				96		%
Scandium	45-2				88		%
Selenium	77-2	2.25	1.14	1.14	1.51	42.45	ppb
Selenium	78-2	0.07	1.44	1.81	1.11	82.89	ppb
Selenium	82-1	0.61	0.50	1.01	0.71	37.86	ppb
Silicon	28-1	968.43	1007.74	947.16	974.44	3.15	ppb
Silver	109-1	0.05	0.05	0.04	0.05	8.35	ppb
Silver	107-1	0.04	0.05	0.04	0.04	8.95	ppb
Sodium	23-2	25712.05	25829.87	25838.53	25793.49	0.27	ppb
Strontium	86-1	165.23	162.00	162.42	163.21	1.08	ppb
Strontium	88-1	166.25	164.67	163.67	164.86	0.79	ppb
Sulfur	34-1	28969.87	29145.96	29738.73	29284.85	1.38	ppb
Terbium	159-1				95		%
Terbium	159-2				93		%
Thallium	203-1	0.03	0.05	0.04	0.04	26.23	ppb
Thallium	205-1	0.04	0.04	0.05	0.04	13.90	ppb
Tin	118-1	0.23	0.22	0.13	0.19	29.94	ppb
Titanium	47-1	10.96	11.56	11.87	11.46	4.01	ppb
Uranium	238-1	0.29	0.31	0.29	0.30	4.60	ppb
Vanadium	51-2	15.02	14.92	15.24	15.06	1.07	ppb
Yttrium	89-1				103		%
Yttrium	89-2				94		%
Zinc	66-2	449.23	447.52	450.16	448.97	0.30	ppb
Zirconium	90-1	2.29	1.63	1.84	1.92	17.56	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:26:12	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.02	1.64	1.24	1.64	23.94	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:29:46	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	233.33	216.26	237.75	229.11	4.95	ppb
Antimony	121-1	0.25	0.20	0.21	0.22	12.61	ppb
Arsenic	75-2	0.57	0.69	0.54	0.60	13.28	ppb
Barium	135-1	80.43	78.69	78.73	79.28	1.25	ppb
Barium	137-1	79.78	78.75	79.14	79.22	0.66	ppb
Beryllium	9-1	0.08	0.09	0.09	0.09	4.23	ppb
Bismuth	209-1				94		%
Bismuth	209-2				84		%
Boron	10-1	15.65	13.86	15.82	15.11	7.19	ppb
Boron	11-1	15.46	14.69	13.64	14.60	6.24	ppb
Cadmium	111-1	1.28	1.32	1.20	1.27	4.69	ppb
Cadmium	106-1	1.74	0.91	0.25	0.96	77.63	ppb
Cadmium	108-1	1.59	1.69	1.83	1.70	7.12	ppb
Calcium	43-1	21472.49	21333.47	21307.84	21371.27	0.41	ppb
Calcium	44-1	21781.13	21744.60	21839.00	21788.25	0.22	ppb
Chromium	52-2	4.72	4.90	4.78	4.80	1.95	ppb
Cobalt	59-2	1.84	1.83	1.86	1.84	0.87	ppb
Copper	63-2	62.44	63.62	63.72	63.26	1.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				92		%
Holmium	165-2				90		%
Indium	115-1				95		%
Indium	115-2				84		%
Iron	56-2	513.06	516.41	523.12	517.53	0.99	ppb
Iron	57-2	572.68	576.74	580.57	576.67	0.68	ppb
Lead	206-1	1.22	1.20	1.16	1.19	2.59	ppb
Lead	207-1	1.21	1.12	1.11	1.15	4.77	ppb
Lead	208-1	1.21	1.17	1.17	1.18	2.15	ppb
Lithium	6-1				97		%
Magnesium	24-2	9210.71	9241.90	9372.94	9275.19	0.93	ppb
Manganese	55-2	225.47	229.55	230.91	228.64	1.24	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:29:46	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.15	3.90	3.93	3.99	3.42	ppb
Molybdenum	95-1	4.03	3.76	3.96	3.92	3.56	ppb
Molybdenum	96-1	3.92	3.81	3.81	3.85	1.61	ppb
Molybdenum	97-1	3.92	3.84	3.60	3.79	4.44	ppb
Molybdenum	98-1	3.86	3.78	3.81	3.82	1.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.21	7.17	6.79	7.06	3.33	ppb
Phosphorus	31-2	20422.95	20485.85	20313.89	20407.56	0.43	ppb
Potassium	39-2	49426.80	49643.91	49745.01	49605.24	0.33	ppb
Rhodium	103-1				94		%
Rhodium	103-2				89		%
Scandium	45-1				92		%
Scandium	45-2				85		%
Selenium	77-2	1.26	0.08	0.07	0.47	147.21	ppb
Selenium	78-2	0.93	1.32	2.31	1.52	46.71	ppb
Selenium	82-1	1.49	0.42	0.75	0.89	61.97	ppb
Silicon	28-1	1723.97	1629.54	1565.57	1639.70	4.86	ppb
Silver	109-1	0.06	0.07	0.08	0.07	11.17	ppb
Silver	107-1	0.05	0.07	0.06	0.06	15.65	ppb
Sodium	23-2	23972.57	24148.66	24415.14	24178.79	0.92	ppb
Strontium	86-1	120.22	121.40	120.42	120.68	0.52	ppb
Strontium	88-1	120.97	121.21	120.04	120.74	0.51	ppb
Sulfur	34-1	27354.99	27208.43	27005.98	27189.80	0.64	ppb
Terbium	159-1				92		%
Terbium	159-2				91		%
Thallium	203-1	0.15	0.14	0.14	0.14	4.02	ppb
Thallium	205-1	0.14	0.12	0.12	0.13	7.85	ppb
Tin	118-1	0.13	0.16	0.14	0.15	10.79	ppb
Titanium	47-1	8.89	8.67	8.62	8.73	1.68	ppb
Uranium	238-1	0.08	0.08	0.08	0.08	5.45	ppb
Vanadium	51-2	1.09	1.03	1.08	1.07	2.94	ppb
Yttrium	89-1				97		%
Yttrium	89-2				88		%
Zinc	66-2	446.35	453.47	458.10	452.64	1.31	ppb
Zirconium	90-1	0.71	0.76	0.77	0.75	3.82	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:29:46	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.95	0.67	0.81	0.81	17.17	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:33:19	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	232.44	245.52	237.77	238.57	2.76	ppb
Antimony	121-1	0.21	0.19	0.22	0.21	6.40	ppb
Arsenic	75-2	0.68	0.79	0.69	0.72	8.46	ppb
Barium	135-1	164.97	164.46	163.45	164.29	0.47	ppb
Barium	137-1	164.79	165.17	164.52	164.83	0.20	ppb
Beryllium	9-1	0.04	0.12	0.07	0.08	51.34	ppb
Bismuth	209-1				97		%
Bismuth	209-2				84		%
Boron	10-1	13.16	16.91	14.22	14.76	13.08	ppb
Boron	11-1	15.35	14.84	14.38	14.86	3.29	ppb
Cadmium	111-1	2.52	2.47	2.61	2.53	2.73	ppb
Cadmium	106-1	1.34	0.44	1.89	1.23	59.68	ppb
Cadmium	108-1	3.16	2.34	2.51	2.67	16.21	ppb
Calcium	43-1	32590.38	32316.90	32766.04	32557.77	0.70	ppb
Calcium	44-1	33092.73	33192.26	33335.11	33206.70	0.37	ppb
Chromium	52-2	2.77	2.70	2.57	2.68	3.86	ppb
Cobalt	59-2	1.93	1.88	1.96	1.93	2.26	ppb
Copper	63-2	84.23	83.57	85.29	84.36	1.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				95		%
Holmium	165-2				91		%
Indium	115-1				97		%
Indium	115-2				85		%
Iron	56-2	560.39	565.11	561.62	562.37	0.44	ppb
Iron	57-2	633.48	643.09	633.24	636.60	0.88	ppb
Lead	206-1	1.35	1.31	1.30	1.32	1.85	ppb
Lead	207-1	1.19	1.19	1.21	1.20	1.07	ppb
Lead	208-1	1.26	1.25	1.27	1.26	0.70	ppb
Lithium	6-1				99		%
Magnesium	24-2	11716.98	11693.49	11746.95	11719.14	0.23	ppb
Manganese	55-2	316.30	318.92	318.56	317.92	0.45	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:33:19	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.69	4.77	4.75	4.74	0.90	ppb
Molybdenum	95-1	5.69	5.65	5.71	5.69	0.55	ppb
Molybdenum	96-1	5.55	5.63	5.72	5.63	1.58	ppb
Molybdenum	97-1	5.96	5.60	5.64	5.73	3.39	ppb
Molybdenum	98-1	5.69	5.89	5.73	5.77	1.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.39	4.55	4.47	4.47	1.78	ppb
Phosphorus	31-2	31610.05	32525.80	32357.06	32164.30	1.52	ppb
Potassium	39-2	54891.96	55394.71	55897.81	55394.83	0.91	ppb
Rhodium	103-1				96		%
Rhodium	103-2				90		%
Scandium	45-1				91		%
Scandium	45-2				84		%
Selenium	77-2	-0.52	1.23	0.07	0.26	343.06	ppb
Selenium	78-2	1.95	0.74	0.86	1.18	56.25	ppb
Selenium	82-1	0.92	1.27	0.43	0.88	48.27	ppb
Silicon	28-1	791.57	628.99	716.59	712.38	11.42	ppb
Silver	109-1	0.09	0.05	0.07	0.07	25.86	ppb
Silver	107-1	0.07	0.08	0.06	0.07	13.49	ppb
Sodium	23-2	37717.10	37764.26	37787.90	37756.42	0.10	ppb
Strontium	86-1	184.60	184.36	186.50	185.16	0.63	ppb
Strontium	88-1	187.39	188.66	188.15	188.07	0.34	ppb
Sulfur	34-1	34540.44	34715.70	34438.30	34564.82	0.41	ppb
Terbium	159-1				95		%
Terbium	159-2				92		%
Thallium	203-1	0.12	0.13	0.11	0.12	10.63	ppb
Thallium	205-1	0.12	0.13	0.13	0.13	2.99	ppb
Tin	118-1	0.31	0.30	0.27	0.29	7.64	ppb
Titanium	47-1	11.69	12.33	11.84	11.95	2.81	ppb
Uranium	238-1	0.07	0.08	0.08	0.08	7.92	ppb
Vanadium	51-2	1.35	1.29	1.30	1.32	2.54	ppb
Yttrium	89-1				100		%
Yttrium	89-2				89		%
Zinc	66-2	628.09	627.00	627.38	627.49	0.09	ppb
Zirconium	90-1	0.55	0.54	0.51	0.53	3.47	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:33:19	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.62	0.60	0.50	0.57	11.07	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:36:53	DataFile Name :	061CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52465.40	52793.10	52880.79	52713.10	0.42	ppb
Antimony	121-1	514.19	513.58	519.50	515.75	0.63	ppb
Arsenic	75-2	517.23	511.99	509.52	512.91	0.77	ppb
Barium	135-1	2612.75	2596.13	2631.60	2613.49	0.68	ppb
Barium	137-1	2635.21	2622.18	2632.68	2630.02	0.26	ppb
Beryllium	9-1	524.07	519.53	517.26	520.29	0.67	ppb
Bismuth	209-1				85		%
Bismuth	209-2				74		%
Boron	10-1	445.47	449.48	475.15	456.70	3.53	ppb
Boron	11-1	445.86	462.47	480.53	462.95	3.75	ppb
Cadmium	111-1	519.69	518.42	516.60	518.24	0.30	ppb
Cadmium	106-1	539.67	528.93	530.88	533.16	1.07	ppb
Cadmium	108-1	537.86	529.65	526.45	531.32	1.11	ppb
Calcium	43-1	250038.60	250731.65	250131.92	250300.72	0.15	ppb
Calcium	44-1	249483.30	250757.45	250265.49	250168.75	0.26	ppb
Chromium	52-2	524.24	524.29	530.12	526.21	0.64	ppb
Cobalt	59-2	499.47	499.47	500.33	499.76	0.10	ppb
Copper	63-2	970.70	968.46	971.68	970.28	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				88		%
Holmium	165-2				84		%
Indium	115-1				86		%
Indium	115-2				76		%
Iron	56-2	129303.55	129319.16	129291.95	129304.89	0.01	ppb
Iron	57-2	130325.25	128838.07	129250.67	129471.33	0.59	ppb
Lead	206-1	509.69	505.74	506.30	507.24	0.42	ppb
Lead	207-1	516.22	514.06	513.68	514.65	0.27	ppb
Lead	208-1	523.21	520.39	519.16	520.92	0.40	ppb
Lithium	6-1				89		%
Magnesium	24-2	260582.22	260001.75	262633.22	261072.40	0.53	ppb
Manganese	55-2	1012.62	1013.27	1017.15	1014.35	0.24	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:36:53	DataFile Name :	061CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2610.25	2601.68	2609.53	2607.15	0.18	ppb
Molybdenum	95-1	2616.63	2606.08	2616.54	2613.08	0.23	ppb
Molybdenum	96-1	2603.53	2604.41	2591.12	2599.69	0.29	ppb
Molybdenum	97-1	2581.95	2588.48	2573.07	2581.17	0.30	ppb
Molybdenum	98-1	2584.36	2599.63	2589.16	2591.05	0.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.94	506.31	506.38	507.21	0.30	ppb
Phosphorus	31-2	10458.86	10406.44	10756.51	10540.60	1.79	ppb
Potassium	39-2	129748.64	129936.02	130922.20	130202.28	0.48	ppb
Rhodium	103-1				83		%
Rhodium	103-2				79		%
Scandium	45-1				91		%
Scandium	45-2				85		%
Selenium	77-2	505.55	511.99	483.66	500.40	2.97	ppb
Selenium	78-2	529.69	511.74	504.64	515.36	2.51	ppb
Selenium	82-1	509.62	500.65	500.46	503.58	1.04	ppb
Silicon	28-1	605.45	618.55	617.60	613.87	1.19	ppb
Silver	109-1	524.56	522.24	520.74	522.51	0.37	ppb
Silver	107-1	524.36	521.04	521.50	522.30	0.34	ppb
Sodium	23-2	261190.35	260338.45	263281.44	261603.41	0.58	ppb
Strontium	86-1	532.15	523.43	522.99	526.19	0.98	ppb
Strontium	88-1	536.13	533.40	534.15	534.56	0.26	ppb
Sulfur	34-1	11525.93	11474.44	11499.49	11499.95	0.22	ppb
Terbium	159-1				87		%
Terbium	159-2				85		%
Thallium	203-1	512.88	508.41	504.72	508.67	0.80	ppb
Thallium	205-1	529.22	526.47	525.66	527.12	0.35	ppb
Tin	118-1	516.70	523.04	525.48	521.74	0.87	ppb
Titanium	47-1	2560.51	2569.06	2552.16	2560.58	0.33	ppb
Uranium	238-1	524.74	527.93	529.59	527.42	0.47	ppb
Vanadium	51-2	513.38	513.96	516.45	514.60	0.32	ppb
Yttrium	89-1				91		%
Yttrium	89-2				82		%
Zinc	66-2	958.40	958.14	969.31	961.95	0.66	ppb
Zirconium	90-1	517.07	519.41	517.86	518.11	0.23	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:36:53	DataFile Name :	061CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	507.81	506.61	506.98	507.13	0.12	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB91 Instrumnet Name : P7
 Client Sample ID : CCB91 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 17:43:02 DataFile Name : 062CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.34	0.82	1.02	1.06	25.02	ppb
Antimony	121-1	0.50	0.52	0.47	0.50	5.22	ppb
Arsenic	75-2	0.05	0.02	0.03	0.03	40.88	ppb
Barium	135-1	0.01	0.00	0.02	0.01	152.78	ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.18	0.12	0.15	0.15	18.52	ppb
Bismuth	209-1				94		%
Bismuth	209-2				81		%
Boron	10-1	13.29	11.50	14.23	13.01	10.64	ppb
Boron	11-1	12.88	13.02	11.44	12.45	7.05	ppb
Cadmium	111-1	-0.15	-0.08	-0.03	-0.09		ppb
Cadmium	106-1	-1.97	-1.22	-0.52	-1.23		ppb
Cadmium	108-1	0.08	0.01	0.01	0.03	130.97	ppb
Calcium	43-1	-1.07	1.05	-2.13	-0.72		ppb
Calcium	44-1	-2.51	-2.86	-2.84	-2.74		ppb
Chromium	52-2	0.04	0.02	0.02	0.02	46.25	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.09	0.04	0.05	0.06	37.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				90		%
Holmium	165-2				86		%
Indium	115-1				93		%
Indium	115-2				82		%
Iron	56-2	6.47	6.14	5.77	6.13	5.72	ppb
Iron	57-2	8.04	4.19	7.21	6.48	31.31	ppb
Lead	206-1	0.06	0.08	0.06	0.07	11.21	ppb
Lead	207-1	0.09	0.07	0.06	0.07	17.11	ppb
Lead	208-1	0.07	0.06	0.06	0.06	5.42	ppb
Lithium	6-1				94		%
Magnesium	24-2	4.13	3.32	3.01	3.49	16.64	ppb
Manganese	55-2	-0.01	0.02	0.00	0.01	229.12	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:43:02	DataFile Name :	062CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.35	0.29	0.29	21.84	ppb
Molybdenum	95-1	0.21	0.16	0.19	0.19	12.46	ppb
Molybdenum	96-1	0.24	0.23	0.17	0.21	17.54	ppb
Molybdenum	97-1	0.14	0.20	0.25	0.20	26.71	ppb
Molybdenum	98-1	0.21	0.18	0.17	0.19	12.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.04	-0.04	-0.04		ppb
Phosphorus	31-2	-16.60	-1.84	-10.58	-9.67		ppb
Potassium	39-2	43.81	34.83	40.07	39.57	11.40	ppb
Rhodium	103-1				93		%
Rhodium	103-2				88		%
Scandium	45-1				94		%
Scandium	45-2				87		%
Selenium	77-2	-0.52	-0.52	-0.52	-0.52		ppb
Selenium	78-2	0.37	0.49	-0.14	0.24	140.67	ppb
Selenium	82-1	-0.34	-0.19	-0.11	-0.21		ppb
Silicon	28-1	-5.83	-5.82	-6.77	-6.14		ppb
Silver	109-1	0.02	0.02	0.01	0.02	37.55	ppb
Silver	107-1	0.01	0.02	0.02	0.01	15.42	ppb
Sodium	23-2	65.89	65.99	64.16	65.34	1.57	ppb
Strontium	86-1	-0.01	-0.01	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	25.05	ppb
Sulfur	34-1	244.81	270.57	268.12	261.17	5.44	ppb
Terbium	159-1				89		%
Terbium	159-2				87		%
Thallium	203-1	0.01	0.01	0.01	0.01	14.89	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	1.60	ppb
Tin	118-1	0.25	0.23	0.54	0.34	50.56	ppb
Titanium	47-1	0.15	0.19	0.05	0.13	56.13	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	19.30	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	76.42	ppb
Yttrium	89-1				95		%
Yttrium	89-2				84		%
Zinc	66-2	-0.24	-0.16	-0.42	-0.27		ppb
Zirconium	90-1	0.10	0.11	0.08	0.10	15.03	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:43:02	DataFile Name :	062CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.12	0.09	0.11	17.33	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : PB109897BL Instrumnet Name : P7
 Client Sample ID : PB109897BL Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 17:46:36 DataFile Name : 063CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.60	0.48	0.38	0.49	22.43	ppb
Antimony	121-1	0.21	0.22	0.23	0.22	5.51	ppb
Arsenic	75-2	0.03	0.02	0.03	0.03	27.62	ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.04	0.00	-0.03	-0.02		ppb
Beryllium	9-1	0.06	0.09	0.10	0.09	23.09	ppb
Bismuth	209-1				94		%
Bismuth	209-2				82		%
Boron	10-1	7.76	7.10	7.73	7.53	4.97	ppb
Boron	11-1	7.49	6.42	6.49	6.80	8.83	ppb
Cadmium	111-1	-0.12	-0.03	-0.01	-0.05		ppb
Cadmium	106-1	-1.64	-0.45	-0.30	-0.79		ppb
Cadmium	108-1	-0.03	0.08	-0.03	0.01	882.92	ppb
Calcium	43-1	-0.06	0.96	-0.05	0.28	209.56	ppb
Calcium	44-1	-3.98	-3.71	-4.13	-3.94		ppb
Chromium	52-2	0.04	0.01	0.01	0.02	81.17	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.03	0.07	0.04	0.04	50.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				90		%
Holmium	165-2				87		%
Indium	115-1				94		%
Indium	115-2				83		%
Iron	56-2	3.19	2.99	2.89	3.02	4.98	ppb
Iron	57-2	-0.50	1.93	1.18	0.87	142.68	ppb
Lead	206-1	0.06	0.04	0.04	0.04	27.87	ppb
Lead	207-1	0.04	0.03	0.04	0.03	15.69	ppb
Lead	208-1	0.04	0.04	0.03	0.04	11.22	ppb
Lithium	6-1				95		%
Magnesium	24-2	3.72	3.38	2.49	3.20	19.90	ppb
Manganese	55-2	0.00	0.00	0.01	0.00	148.20	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BL	Instrumnet Name :	P7
Client Sample ID :	PB109897BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:46:36	DataFile Name :	063CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.16	0.15	0.16	4.74	ppb
Molybdenum	95-1	0.08	0.10	0.10	0.09	10.40	ppb
Molybdenum	96-1	0.05	0.08	0.06	0.06	26.18	ppb
Molybdenum	97-1	0.10	0.10	0.09	0.10	3.70	ppb
Molybdenum	98-1	0.08	0.05	0.07	0.07	18.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.03	-0.03		ppb
Phosphorus	31-2	-4.05	-19.01	3.82	-6.41		ppb
Potassium	39-2	36.70	29.17	30.84	32.24	12.27	ppb
Rhodium	103-1				94		%
Rhodium	103-2				89		%
Scandium	45-1				95		%
Scandium	45-2				88		%
Selenium	77-2	-0.52	-0.52	0.08	-0.32		ppb
Selenium	78-2	0.12	0.40	-0.10	0.14	179.10	ppb
Selenium	82-1	-0.80	-0.06	-0.32	-0.40		ppb
Silicon	28-1	-6.26	-6.86	-5.14	-6.09		ppb
Silver	109-1	0.01	0.02	0.01	0.01	8.02	ppb
Silver	107-1	0.02	0.01	0.01	0.01	42.93	ppb
Sodium	23-2	55.13	53.86	53.50	54.17	1.58	ppb
Strontium	86-1	-0.03	-0.03	0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	259.00	311.50	610.67	393.72	48.18	ppb
Terbium	159-1				90		%
Terbium	159-2				88		%
Thallium	203-1	0.00	0.01	0.01	0.01	74.28	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	61.00	ppb
Tin	118-1	0.04	0.15	0.05	0.08	77.55	ppb
Titanium	47-1	0.02	0.02	-0.05	-0.01		ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.96	ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	311.60	ppb
Yttrium	89-1				96		%
Yttrium	89-2				86		%
Zinc	66-2	-0.29	-0.39	-0.44	-0.37		ppb
Zirconium	90-1	0.06	0.07	0.06	0.06	10.18	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BL	Instrumnet Name :	P7
Client Sample ID :	PB109897BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:46:36	DataFile Name :	063CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.06	0.04	0.06	33.12	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BS	Instrumnet Name :	P7
Client Sample ID :	PB109897BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:50:10	DataFile Name :	064LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10388.92	10368.98	10233.62	10330.50	0.82	ppb
Antimony	121-1	522.76	521.94	522.94	522.55	0.10	ppb
Arsenic	75-2	515.18	519.95	516.11	517.08	0.49	ppb
Barium	135-1	2601.86	2604.49	2609.01	2605.12	0.14	ppb
Barium	137-1	2610.53	2624.45	2631.65	2622.21	0.41	ppb
Beryllium	9-1	505.01	507.83	507.26	506.70	0.29	ppb
Bismuth	209-1				92		%
Bismuth	209-2				79		%
Boron	10-1	433.37	457.34	474.75	455.15	4.56	ppb
Boron	11-1	438.65	456.34	479.74	458.24	4.50	ppb
Cadmium	111-1	545.70	543.97	537.85	542.51	0.76	ppb
Cadmium	106-1	561.48	554.71	549.37	555.19	1.09	ppb
Cadmium	108-1	553.99	545.95	558.20	552.71	1.13	ppb
Calcium	43-1	49259.85	49324.20	49016.76	49200.27	0.33	ppb
Calcium	44-1	49687.77	49779.25	49585.00	49684.01	0.20	ppb
Chromium	52-2	506.56	507.77	506.93	507.08	0.12	ppb
Cobalt	59-2	509.54	512.75	507.81	510.03	0.49	ppb
Copper	63-2	1019.05	1019.99	1015.79	1018.28	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				91		%
Holmium	165-2				86		%
Indium	115-1				92		%
Indium	115-2				80		%
Iron	56-2	27012.34	26890.93	26733.48	26878.92	0.52	ppb
Iron	57-2	26325.39	26485.64	26438.97	26416.67	0.31	ppb
Lead	206-1	494.57	488.49	488.11	490.39	0.74	ppb
Lead	207-1	501.22	493.89	490.86	495.32	1.08	ppb
Lead	208-1	507.05	502.17	499.70	502.97	0.74	ppb
Lithium	6-1				94		%
Magnesium	24-2	52795.40	52723.59	51994.64	52504.54	0.84	ppb
Manganese	55-2	1018.33	1018.90	1015.84	1017.69	0.16	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BS	Instrumnet Name :	P7
Client Sample ID :	PB109897BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:50:10	DataFile Name :	064LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2541.48	2555.64	2565.92	2554.35	0.48	ppb
Molybdenum	95-1	2541.82	2554.71	2563.18	2553.24	0.42	ppb
Molybdenum	96-1	2537.22	2537.71	2560.34	2545.09	0.52	ppb
Molybdenum	97-1	2524.89	2538.47	2547.73	2537.03	0.45	ppb
Molybdenum	98-1	2541.83	2545.62	2548.21	2545.22	0.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	513.24	520.57	516.29	516.70	0.71	ppb
Phosphorus	31-2	10528.77	10522.10	10532.55	10527.80	0.05	ppb
Potassium	39-2	26521.22	26431.96	26352.67	26435.28	0.32	ppb
Rhodium	103-1				90		%
Rhodium	103-2				85		%
Scandium	45-1				95		%
Scandium	45-2				87		%
Selenium	77-2	533.67	501.16	513.48	516.10	3.18	ppb
Selenium	78-2	524.86	523.84	525.46	524.72	0.16	ppb
Selenium	82-1	522.81	517.47	521.29	520.53	0.53	ppb
Silicon	28-1	602.60	604.35	606.71	604.55	0.34	ppb
Silver	109-1	548.86	543.82	546.07	546.25	0.46	ppb
Silver	107-1	554.38	548.40	547.89	550.23	0.66	ppb
Sodium	23-2	53739.48	53436.09	52955.55	53377.04	0.74	ppb
Strontium	86-1	506.52	503.91	509.59	506.67	0.56	ppb
Strontium	88-1	513.16	514.60	517.28	515.02	0.41	ppb
Sulfur	34-1	11049.91	11048.63	10690.80	10929.78	1.89	ppb
Terbium	159-1				90		%
Terbium	159-2				87		%
Thallium	203-1	496.46	488.26	491.85	492.19	0.83	ppb
Thallium	205-1	514.31	509.25	508.00	510.52	0.65	ppb
Tin	118-1	524.95	522.35	528.68	525.33	0.61	ppb
Titanium	47-1	2536.23	2551.00	2531.57	2539.60	0.40	ppb
Uranium	238-1	495.92	493.36	491.95	493.74	0.41	ppb
Vanadium	51-2	510.05	505.29	505.87	507.07	0.51	ppb
Yttrium	89-1				95		%
Yttrium	89-2				84		%
Zinc	66-2	1015.42	1022.96	1012.57	1016.98	0.53	ppb
Zirconium	90-1	509.62	508.69	510.19	509.50	0.15	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BS	Instrumnet Name :	P7
Client Sample ID :	PB109897BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:50:10	DataFile Name :	064LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.68	498.09	499.28	497.68	0.37	ppb

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : PB109897BSD Instrumnet Name : P7
 Client Sample ID : PB109897BSD Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 17:53:43 DataFile Name : 065LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10304.63	10235.05	10327.14	10288.94	0.47	ppb
Antimony	121-1	528.93	525.89	525.36	526.72	0.37	ppb
Arsenic	75-2	515.64	514.46	518.40	516.17	0.39	ppb
Barium	135-1	2627.72	2609.24	2612.90	2616.62	0.37	ppb
Barium	137-1	2642.66	2636.12	2630.95	2636.58	0.22	ppb
Beryllium	9-1	509.41	510.96	504.58	508.31	0.65	ppb
Bismuth	209-1				92		%
Bismuth	209-2				79		%
Boron	10-1	466.83	484.96	486.12	479.31	2.26	ppb
Boron	11-1	474.23	488.58	500.76	487.86	2.72	ppb
Cadmium	111-1	548.59	545.43	546.84	546.95	0.29	ppb
Cadmium	106-1	560.21	561.30	550.46	557.33	1.07	ppb
Cadmium	108-1	554.41	561.87	552.01	556.10	0.92	ppb
Calcium	43-1	49801.20	49273.21	49623.02	49565.81	0.54	ppb
Calcium	44-1	49911.57	49956.77	50044.31	49970.88	0.14	ppb
Chromium	52-2	512.67	510.92	513.00	512.20	0.22	ppb
Cobalt	59-2	513.40	511.02	511.37	511.93	0.25	ppb
Copper	63-2	1028.87	1018.92	1031.96	1026.58	0.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				91		%
Holmium	165-2				86		%
Indium	115-1				92		%
Indium	115-2				80		%
Iron	56-2	27126.57	26971.56	26997.96	27032.03	0.31	ppb
Iron	57-2	26770.75	26428.19	26419.47	26539.47	0.75	ppb
Lead	206-1	493.76	489.94	491.11	491.60	0.40	ppb
Lead	207-1	502.14	497.84	493.60	497.86	0.86	ppb
Lead	208-1	508.16	503.63	503.11	504.97	0.55	ppb
Lithium	6-1				92		%
Magnesium	24-2	53093.19	52325.45	52548.21	52655.62	0.75	ppb
Manganese	55-2	1017.12	1021.47	1025.56	1021.38	0.41	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BSD	Instrumnet Name :	P7
Client Sample ID :	PB109897BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:53:43	DataFile Name :	065LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2548.06	2586.38	2559.23	2564.56	0.77	ppb
Molybdenum	95-1	2573.49	2582.15	2559.29	2571.65	0.45	ppb
Molybdenum	96-1	2571.55	2576.59	2564.47	2570.87	0.24	ppb
Molybdenum	97-1	2559.00	2552.41	2565.45	2558.95	0.25	ppb
Molybdenum	98-1	2566.40	2557.98	2554.19	2559.52	0.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	517.62	515.23	519.01	517.29	0.37	ppb
Phosphorus	31-2	10240.52	10734.07	10634.01	10536.20	2.48	ppb
Potassium	39-2	26526.20	26485.10	26515.88	26509.06	0.08	ppb
Rhodium	103-1				90		%
Rhodium	103-2				85		%
Scandium	45-1				94		%
Scandium	45-2				87		%
Selenium	77-2	526.57	485.05	481.28	497.63	5.05	ppb
Selenium	78-2	543.03	527.88	521.94	530.95	2.05	ppb
Selenium	82-1	520.80	523.01	519.40	521.07	0.35	ppb
Silicon	28-1	591.28	597.67	589.49	592.81	0.73	ppb
Silver	109-1	550.12	549.05	548.00	549.06	0.19	ppb
Silver	107-1	551.09	553.09	549.51	551.23	0.33	ppb
Sodium	23-2	54012.06	53372.13	53701.34	53695.18	0.60	ppb
Strontium	86-1	510.20	511.82	511.42	511.15	0.16	ppb
Strontium	88-1	517.43	520.25	517.78	518.49	0.30	ppb
Sulfur	34-1	10685.15	10526.39	10383.43	10531.66	1.43	ppb
Terbium	159-1				90		%
Terbium	159-2				87		%
Thallium	203-1	493.94	488.04	491.71	491.23	0.61	ppb
Thallium	205-1	510.20	507.86	509.91	509.32	0.25	ppb
Tin	118-1	534.66	529.78	531.98	532.14	0.46	ppb
Titanium	47-1	2565.88	2556.46	2548.64	2556.99	0.34	ppb
Uranium	238-1	496.43	492.03	491.78	493.42	0.53	ppb
Vanadium	51-2	512.78	508.70	509.82	510.43	0.41	ppb
Yttrium	89-1				95		%
Yttrium	89-2				84		%
Zinc	66-2	1025.90	1016.28	1020.88	1021.02	0.47	ppb
Zirconium	90-1	510.00	515.03	510.06	511.70	0.56	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BSD	Instrumnet Name :	P7
Client Sample ID :	PB109897BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:53:43	DataFile Name :	065LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	501.15	504.38	497.78	501.10	0.66	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01	Instrumnet Name :	P7
Client Sample ID :	1805186498	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:57:16	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	132.95	129.59	126.89	129.81	2.34	ppb
Antimony	121-1	2.77	2.53	2.32	2.54	8.94	ppb
Arsenic	75-2	0.71	0.75	0.75	0.74	2.77	ppb
Barium	135-1	179.87	182.06	179.90	180.61	0.70	ppb
Barium	137-1	181.86	182.05	180.88	181.60	0.34	ppb
Beryllium	9-1	0.30	0.28	0.27	0.28	4.52	ppb
Bismuth	209-1				97		%
Bismuth	209-2				84		%
Boron	10-1	386.81	386.13	380.11	384.35	0.96	ppb
Boron	11-1	393.89	391.93	386.55	390.79	0.97	ppb
Cadmium	111-1	0.80	0.60	0.70	0.70	14.22	ppb
Cadmium	106-1	0.80	-0.34	0.21	0.22	259.09	ppb
Cadmium	108-1	1.51	1.74	1.42	1.56	10.58	ppb
Calcium	43-1	32192.69	32411.47	32666.00	32423.38	0.73	ppb
Calcium	44-1	32738.66	32867.60	33067.92	32891.39	0.50	ppb
Chromium	52-2	1.50	1.57	1.42	1.50	5.00	ppb
Cobalt	59-2	0.82	0.78	0.78	0.79	3.04	ppb
Copper	63-2	149.64	150.06	148.25	149.32	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				94		%
Indium	115-1				98		%
Indium	115-2				87		%
Iron	56-2	624.72	626.25	623.18	624.72	0.25	ppb
Iron	57-2	701.50	701.60	692.31	698.47	0.76	ppb
Lead	206-1	0.73	0.77	0.73	0.74	3.41	ppb
Lead	207-1	0.74	0.77	0.73	0.75	2.28	ppb
Lead	208-1	0.75	0.77	0.77	0.76	1.35	ppb
Lithium	6-1				99		%
Magnesium	24-2	28010.97	27882.38	27734.33	27875.89	0.50	ppb
Manganese	55-2	275.21	276.21	275.35	275.59	0.20	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01	Instrumnet Name :	P7
Client Sample ID :	1805186498	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:57:16	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	33.47	32.36	32.15	32.66	2.17	ppb
Molybdenum	95-1	41.24	41.10	41.18	41.17	0.16	ppb
Molybdenum	96-1	39.23	39.23	39.41	39.29	0.26	ppb
Molybdenum	97-1	40.07	40.33	39.54	39.98	1.01	ppb
Molybdenum	98-1	40.00	39.68	40.13	39.94	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.61	37.46	37.40	37.49	0.28	ppb
Phosphorus	31-2	83943.54	84029.61	82245.99	83406.38	1.21	ppb
Potassium	39-2	300256.00	298078.72	298291.95	298875.56	0.40	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				92		%
Scandium	45-2				86		%
Selenium	77-2	2.29	1.15	5.59	3.01	76.54	ppb
Selenium	78-2	3.57	3.79	2.75	3.37	16.25	ppb
Selenium	82-1	4.16	4.37	4.32	4.28	2.48	ppb
Silicon	28-1	1135.52	1323.14	1104.10	1187.59	9.97	ppb
Silver	109-1	0.07	0.08	0.07	0.07	9.32	ppb
Silver	107-1	0.07	0.06	0.08	0.07	17.93	ppb
Sodium	23-2	44265.73	44435.86	43945.85	44215.81	0.56	ppb
Strontium	86-1	125.64	124.34	126.31	125.43	0.80	ppb
Strontium	88-1	126.97	126.29	126.95	126.74	0.31	ppb
Sulfur	34-1	45769.35	46194.67	45973.97	45979.33	0.46	ppb
Terbium	159-1				97		%
Terbium	159-2				95		%
Thallium	203-1	0.18	0.14	0.11	0.14	23.17	ppb
Thallium	205-1	0.16	0.14	0.13	0.14	9.15	ppb
Tin	118-1	3.05	2.71	2.39	2.72	12.13	ppb
Titanium	47-1	28.28	28.30	28.08	28.22	0.43	ppb
Uranium	238-1	0.15	0.13	0.11	0.13	14.07	ppb
Vanadium	51-2	0.19	0.23	0.25	0.22	13.65	ppb
Yttrium	89-1				103		%
Yttrium	89-2				93		%
Zinc	66-2	760.65	761.69	757.78	760.04	0.27	ppb
Zirconium	90-1	3.53	2.71	2.38	2.87	20.51	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01	Instrumnet Name :	P7
Client Sample ID :	1805186498	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:57:16	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	3.51	2.83	2.50	2.95	17.52	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02	Instrumnet Name :	P7
Client Sample ID :	1805186497	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:00:50	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	263.14	265.68	263.05	263.96	0.56	ppb
Antimony	121-1	0.71	0.64	0.74	0.70	7.34	ppb
Arsenic	75-2	0.95	0.92	0.75	0.88	12.21	ppb
Barium	135-1	631.50	629.27	620.70	627.16	0.91	ppb
Barium	137-1	634.23	633.62	625.76	631.20	0.75	ppb
Beryllium	9-1	0.18	0.17	0.18	0.18	3.57	ppb
Bismuth	209-1				95		%
Bismuth	209-2				83		%
Boron	10-1	310.79	309.73	308.53	309.69	0.37	ppb
Boron	11-1	312.30	315.69	310.98	312.99	0.78	ppb
Cadmium	111-1	0.94	0.75	0.71	0.80	15.39	ppb
Cadmium	106-1	1.74	-0.98	-1.17	-0.13		ppb
Cadmium	108-1	1.45	1.11	1.44	1.33	14.73	ppb
Calcium	43-1	71618.80	71564.53	70603.26	71262.20	0.80	ppb
Calcium	44-1	72071.65	72742.03	71741.76	72185.15	0.71	ppb
Chromium	52-2	4.23	4.18	4.12	4.18	1.41	ppb
Cobalt	59-2	0.89	0.96	0.94	0.93	4.06	ppb
Copper	63-2	133.98	137.00	134.43	135.14	1.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				93		%
Indium	115-1				97		%
Indium	115-2				87		%
Iron	56-2	660.11	666.81	656.46	661.12	0.79	ppb
Iron	57-2	825.08	833.35	827.50	828.64	0.51	ppb
Lead	206-1	0.71	0.67	0.73	0.70	4.57	ppb
Lead	207-1	0.59	0.58	0.64	0.61	4.95	ppb
Lead	208-1	0.65	0.63	0.66	0.65	2.18	ppb
Lithium	6-1				99		%
Magnesium	24-2	28717.80	29010.00	28530.03	28752.61	0.84	ppb
Manganese	55-2	259.60	260.38	258.38	259.45	0.39	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02	Instrumnet Name :	P7
Client Sample ID :	1805186497	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:00:50	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	26.37	26.22	26.39	26.33	0.35	ppb
Molybdenum	95-1	36.65	36.70	35.52	36.29	1.84	ppb
Molybdenum	96-1	34.94	34.96	34.53	34.81	0.69	ppb
Molybdenum	97-1	35.67	35.84	36.04	35.85	0.52	ppb
Molybdenum	98-1	35.83	36.30	35.03	35.72	1.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.01	31.15	29.27	30.14	3.14	ppb
Phosphorus	31-2	72969.14	74765.55	73790.86	73841.85	1.22	ppb
Potassium	39-2	200122.35	201227.57	201024.10	200791.34	0.29	ppb
Rhodium	103-1				96		%
Rhodium	103-2				91		%
Scandium	45-1				94		%
Scandium	45-2				88		%
Selenium	77-2	6.27	2.88	1.72	3.62	65.34	ppb
Selenium	78-2	4.65	4.66	4.64	4.65	0.19	ppb
Selenium	82-1	4.72	4.82	5.29	4.95	6.09	ppb
Silicon	28-1	1121.40	1012.54	1039.50	1057.82	5.36	ppb
Silver	109-1	0.05	0.06	0.05	0.05	9.89	ppb
Silver	107-1	0.06	0.04	0.05	0.05	16.05	ppb
Sodium	23-2	54188.96	54551.54	53650.29	54130.26	0.84	ppb
Strontium	86-1	464.25	460.75	457.89	460.96	0.69	ppb
Strontium	88-1	474.80	472.80	467.70	471.77	0.78	ppb
Sulfur	34-1	53056.45	52098.42	51822.95	52325.94	1.24	ppb
Terbium	159-1				96		%
Terbium	159-2				94		%
Thallium	203-1	0.05	0.04	0.06	0.05	18.88	ppb
Thallium	205-1	0.05	0.06	0.06	0.06	9.56	ppb
Tin	118-1	3.68	3.47	3.33	3.49	5.02	ppb
Titanium	47-1	23.98	25.18	23.02	24.06	4.50	ppb
Uranium	238-1	0.11	0.10	0.11	0.11	6.30	ppb
Vanadium	51-2	0.55	0.55	0.53	0.54	2.03	ppb
Yttrium	89-1				102		%
Yttrium	89-2				92		%
Zinc	66-2	1426.20	1444.97	1426.32	1432.50	0.75	ppb
Zirconium	90-1	1.11	0.98	0.88	0.99	11.59	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02	Instrumnet Name :	P7
Client Sample ID :	1805186497	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:00:50	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.94	1.02	0.79	0.92	13.01	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186498DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:04:23	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	66.23	65.79	69.02	67.02	2.62	ppb
Antimony	121-1	0.21	0.24	0.23	0.23	7.34	ppb
Arsenic	75-2	0.41	0.35	0.38	0.38	8.10	ppb
Barium	135-1	89.60	89.10	89.62	89.44	0.33	ppb
Barium	137-1	89.93	90.29	89.36	89.86	0.52	ppb
Beryllium	9-1	0.13	0.12	0.12	0.12	6.28	ppb
Bismuth	209-1				99		%
Bismuth	209-2				86		%
Boron	10-1	181.99	178.15	177.84	179.32	1.29	ppb
Boron	11-1	183.53	181.17	180.34	181.68	0.91	ppb
Cadmium	111-1	0.30	0.21	0.24	0.25	17.92	ppb
Cadmium	106-1	-0.87	-1.81	-1.44	-1.37		ppb
Cadmium	108-1	0.51	0.48	0.74	0.57	24.68	ppb
Calcium	43-1	16022.77	16250.41	16376.86	16216.68	1.11	ppb
Calcium	44-1	16501.15	16722.15	16678.71	16634.00	0.70	ppb
Chromium	52-2	0.73	0.70	0.82	0.75	8.05	ppb
Cobalt	59-2	0.37	0.36	0.38	0.37	3.24	ppb
Copper	63-2	77.38	76.90	78.49	77.59	1.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				95		%
Indium	115-1				100		%
Indium	115-2				88		%
Iron	56-2	315.18	318.94	320.32	318.15	0.84	ppb
Iron	57-2	366.28	361.80	360.24	362.77	0.86	ppb
Lead	206-1	0.35	0.39	0.38	0.37	4.63	ppb
Lead	207-1	0.35	0.38	0.34	0.36	5.71	ppb
Lead	208-1	0.35	0.37	0.36	0.36	2.67	ppb
Lithium	6-1				104		%
Magnesium	24-2	14163.04	14138.01	14378.15	14226.40	0.93	ppb
Manganese	55-2	140.07	140.32	142.04	140.81	0.76	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186498DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:04:23	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	14.52	14.46	14.43	14.47	0.30	ppb
Molybdenum	95-1	20.07	19.65	19.78	19.84	1.08	ppb
Molybdenum	96-1	19.24	19.22	19.23	19.23	0.05	ppb
Molybdenum	97-1	19.41	19.79	19.59	19.60	0.99	ppb
Molybdenum	98-1	19.55	19.63	19.66	19.61	0.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.17	19.18	19.28	19.21	0.31	ppb
Phosphorus	31-2	40896.18	41389.81	41568.99	41285.00	0.84	ppb
Potassium	39-2	153085.86	153514.27	154821.83	153807.32	0.59	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-1				93		%
Scandium	45-2				85		%
Selenium	77-2	0.04	2.26	2.26	1.52	84.23	ppb
Selenium	78-2	0.48	0.73	1.84	1.01	71.21	ppb
Selenium	82-1	1.96	1.29	1.26	1.50	26.45	ppb
Silicon	28-1	522.98	604.67	554.62	560.76	7.35	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.69	ppb
Silver	107-1	0.04	0.03	0.04	0.04	11.76	ppb
Sodium	23-2	22707.59	22534.08	22987.67	22743.11	1.01	ppb
Strontium	86-1	63.50	63.15	62.23	62.96	1.04	ppb
Strontium	88-1	63.14	62.83	62.67	62.88	0.38	ppb
Sulfur	34-1	23445.13	23293.16	23491.80	23410.03	0.44	ppb
Terbium	159-1				98		%
Terbium	159-2				95		%
Thallium	203-1	0.04	0.04	0.04	0.04	9.83	ppb
Thallium	205-1	0.06	0.05	0.05	0.05	13.42	ppb
Tin	118-1	0.36	0.42	0.33	0.37	12.66	ppb
Titanium	47-1	13.65	13.37	13.83	13.62	1.70	ppb
Uranium	238-1	0.03	0.03	0.04	0.03	9.33	ppb
Vanadium	51-2	0.11	0.12	0.12	0.12	4.67	ppb
Yttrium	89-1				104		%
Yttrium	89-2				93		%
Zinc	66-2	387.66	389.53	390.60	389.26	0.38	ppb
Zirconium	90-1	0.66	0.36	0.61	0.54	30.06	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186498DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:04:23	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.42	0.43	0.37	0.41	8.46	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186497DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:07:56	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	132.67	128.07	138.85	133.20	4.06	ppb
Antimony	121-1	0.22	0.25	0.24	0.23	6.40	ppb
Arsenic	75-2	0.40	0.37	0.43	0.40	7.24	ppb
Barium	135-1	310.24	317.62	317.68	315.18	1.36	ppb
Barium	137-1	312.60	317.23	318.26	316.03	0.95	ppb
Beryllium	9-1	0.14	0.09	0.09	0.10	27.00	ppb
Bismuth	209-1				96		%
Bismuth	209-2				84		%
Boron	10-1	146.02	149.94	153.12	149.69	2.38	ppb
Boron	11-1	149.38	153.07	154.28	152.24	1.68	ppb
Cadmium	111-1	0.37	0.38	0.38	0.38	1.63	ppb
Cadmium	106-1	-0.73	-0.60	-0.34	-0.56		ppb
Cadmium	108-1	0.56	0.94	0.74	0.75	25.84	ppb
Calcium	43-1	36718.67	37230.19	37503.27	37150.71	1.07	ppb
Calcium	44-1	37231.23	38193.63	38128.64	37851.17	1.42	ppb
Chromium	52-2	2.21	2.12	2.05	2.12	3.70	ppb
Cobalt	59-2	0.48	0.47	0.45	0.47	3.33	ppb
Copper	63-2	71.32	71.42	71.85	71.53	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				96		%
Holmium	165-2				91		%
Indium	115-1				97		%
Indium	115-2				87		%
Iron	56-2	345.26	346.71	345.81	345.93	0.21	ppb
Iron	57-2	433.36	433.34	428.70	431.80	0.62	ppb
Lead	206-1	0.30	0.35	0.30	0.32	8.54	ppb
Lead	207-1	0.28	0.31	0.31	0.30	5.44	ppb
Lead	208-1	0.30	0.33	0.31	0.32	4.49	ppb
Lithium	6-1				102		%
Magnesium	24-2	15108.34	15005.74	15034.92	15049.67	0.35	ppb
Manganese	55-2	136.95	136.86	136.61	136.81	0.13	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186497DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:07:56	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	12.88	13.05	13.13	13.02	0.95	ppb
Molybdenum	95-1	17.59	17.80	17.94	17.77	0.98	ppb
Molybdenum	96-1	16.95	17.71	17.39	17.35	2.22	ppb
Molybdenum	97-1	17.58	18.04	17.67	17.76	1.37	ppb
Molybdenum	98-1	17.73	17.90	17.68	17.77	0.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.07	15.30	15.87	15.75	2.53	ppb
Phosphorus	31-2	37021.18	36992.83	37118.22	37044.08	0.18	ppb
Potassium	39-2	105821.31	105109.59	105593.95	105508.28	0.34	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				90		%
Scandium	45-2				83		%
Selenium	77-2	2.33	2.86	0.04	1.74	85.81	ppb
Selenium	78-2	1.02	2.09	1.80	1.64	33.86	ppb
Selenium	82-1	2.42	2.72	1.76	2.30	21.36	ppb
Silicon	28-1	513.33	512.68	469.94	498.65	4.99	ppb
Silver	109-1	0.03	0.02	0.03	0.02	15.27	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.38	ppb
Sodium	23-2	28736.35	28590.31	28559.56	28628.74	0.33	ppb
Strontium	86-1	224.72	232.64	229.91	229.09	1.76	ppb
Strontium	88-1	231.14	234.84	234.82	233.60	0.91	ppb
Sulfur	34-1	27452.11	28067.32	28296.44	27938.62	1.56	ppb
Terbium	159-1				95		%
Terbium	159-2				92		%
Thallium	203-1	0.02	0.03	0.02	0.02	16.67	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	7.23	ppb
Tin	118-1	1.25	1.37	1.30	1.31	4.36	ppb
Titanium	47-1	12.55	12.48	17.16	14.06	19.07	ppb
Uranium	238-1	0.05	0.05	0.06	0.05	9.28	ppb
Vanadium	51-2	0.29	0.33	0.27	0.30	9.80	ppb
Yttrium	89-1				102		%
Yttrium	89-2				92		%
Zinc	66-2	761.22	755.31	759.25	758.60	0.40	ppb
Zirconium	90-1	0.28	0.28	0.29	0.28	1.95	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186497DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:07:56	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.41	0.35	0.35	16.80	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:11:29	DataFile Name :	070CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52566.19	52987.42	52469.35	52674.32	0.52	ppb
Antimony	121-1	515.48	517.50	518.61	517.20	0.31	ppb
Arsenic	75-2	514.86	514.54	512.62	514.01	0.24	ppb
Barium	135-1	2626.97	2622.54	2630.54	2626.68	0.15	ppb
Barium	137-1	2645.16	2651.55	2652.28	2649.66	0.15	ppb
Beryllium	9-1	522.94	524.82	523.98	523.91	0.18	ppb
Bismuth	209-1				87		%
Bismuth	209-2				75		%
Boron	10-1	438.38	478.81	480.44	465.88	5.11	ppb
Boron	11-1	451.41	476.02	496.90	474.77	4.80	ppb
Cadmium	111-1	519.43	526.98	524.95	523.78	0.75	ppb
Cadmium	106-1	528.96	543.73	538.33	537.00	1.39	ppb
Cadmium	108-1	528.00	536.82	531.97	532.26	0.83	ppb
Calcium	43-1	248105.72	250337.49	251517.18	249986.80	0.69	ppb
Calcium	44-1	246723.25	249593.16	251450.87	249255.76	0.96	ppb
Chromium	52-2	529.76	524.51	524.96	526.41	0.55	ppb
Cobalt	59-2	498.45	497.93	497.08	497.82	0.14	ppb
Copper	63-2	977.21	964.91	969.70	970.60	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				91		%
Holmium	165-2				86		%
Indium	115-1				90		%
Indium	115-2				80		%
Iron	56-2	129595.05	129271.46	128490.48	129119.00	0.44	ppb
Iron	57-2	130113.03	129949.68	129312.95	129791.89	0.33	ppb
Lead	206-1	504.68	508.63	508.06	507.12	0.42	ppb
Lead	207-1	512.73	515.62	512.81	513.72	0.32	ppb
Lead	208-1	517.88	521.64	520.07	519.86	0.36	ppb
Lithium	6-1				93		%
Magnesium	24-2	260891.35	261767.31	259442.98	260700.54	0.45	ppb
Manganese	55-2	1026.77	1014.12	1010.15	1017.02	0.85	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:11:29	DataFile Name :	070CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2590.45	2596.97	2617.00	2601.47	0.53	ppb
Molybdenum	95-1	2599.06	2595.86	2606.89	2600.60	0.22	ppb
Molybdenum	96-1	2581.28	2588.90	2614.59	2594.92	0.67	ppb
Molybdenum	97-1	2595.42	2590.25	2611.84	2599.17	0.43	ppb
Molybdenum	98-1	2586.59	2601.03	2611.37	2599.66	0.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	505.40	504.57	506.09	505.35	0.15	ppb
Phosphorus	31-2	10630.79	10531.60	10703.12	10621.84	0.81	ppb
Potassium	39-2	130897.26	130948.50	130119.29	130655.02	0.36	ppb
Rhodium	103-1				87		%
Rhodium	103-2				82		%
Scandium	45-1				97		%
Scandium	45-2				90		%
Selenium	77-2	530.29	497.80	474.81	500.97	5.56	ppb
Selenium	78-2	510.95	519.47	523.70	518.04	1.25	ppb
Selenium	82-1	501.85	501.42	503.46	502.24	0.21	ppb
Silicon	28-1	599.96	614.92	619.02	611.30	1.64	ppb
Silver	109-1	521.61	533.10	528.73	527.82	1.10	ppb
Silver	107-1	526.18	530.76	533.55	530.16	0.70	ppb
Sodium	23-2	261226.25	260127.66	260186.79	260513.57	0.24	ppb
Strontium	86-1	524.14	527.52	529.71	527.12	0.53	ppb
Strontium	88-1	535.03	540.29	536.63	537.32	0.50	ppb
Sulfur	34-1	11006.98	11149.15	11158.16	11104.77	0.76	ppb
Terbium	159-1				91		%
Terbium	159-2				87		%
Thallium	203-1	506.87	509.24	509.31	508.48	0.27	ppb
Thallium	205-1	525.93	532.90	530.88	529.90	0.68	ppb
Tin	118-1	519.44	523.17	526.91	523.17	0.71	ppb
Titanium	47-1	2531.29	2552.49	2564.47	2549.42	0.66	ppb
Uranium	238-1	523.00	528.77	526.97	526.25	0.56	ppb
Vanadium	51-2	514.11	513.32	510.41	512.61	0.38	ppb
Yttrium	89-1				96		%
Yttrium	89-2				86		%
Zinc	66-2	961.11	952.90	956.49	956.83	0.43	ppb
Zirconium	90-1	513.91	517.72	523.39	518.34	0.92	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:11:29	DataFile Name :	070CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	502.15	501.50	507.95	503.87	0.71	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:15:04	DataFile Name :	071CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.81	2.52	2.63	2.32	19.28	ppb
Antimony	121-1	1.33	1.32	1.33	1.32	0.51	ppb
Arsenic	75-2	0.08	0.05	0.03	0.05	46.29	ppb
Barium	135-1	0.16	0.12	0.13	0.14	14.29	ppb
Barium	137-1	0.13	0.12	0.10	0.11	14.80	ppb
Beryllium	9-1	0.30	0.24	0.25	0.26	12.25	ppb
Bismuth	209-1				96		%
Bismuth	209-2				82		%
Boron	10-1	35.91	30.46	30.30	32.22	9.92	ppb
Boron	11-1	34.62	30.69	29.38	31.56	8.64	ppb
Cadmium	111-1	0.21	-0.03	-0.10	0.03	559.02	ppb
Cadmium	106-1	2.33	-0.68	-1.72	-0.02		ppb
Cadmium	108-1	-0.03	0.04	0.11	0.04	170.72	ppb
Calcium	43-1	14.07	11.92	4.22	10.07	51.42	ppb
Calcium	44-1	7.04	6.82	5.30	6.39	14.87	ppb
Chromium	52-2	0.05	0.04	0.04	0.04	19.77	ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.10	0.16	0.09	0.12	30.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				92		%
Holmium	165-2				87		%
Indium	115-1				96		%
Indium	115-2				85		%
Iron	56-2	15.62	14.17	13.82	14.54	6.57	ppb
Iron	57-2	15.10	13.00	13.16	13.75	8.51	ppb
Lead	206-1	0.12	0.13	0.11	0.12	4.93	ppb
Lead	207-1	0.13	0.11	0.13	0.12	10.36	ppb
Lead	208-1	0.12	0.12	0.11	0.11	4.26	ppb
Lithium	6-1				97		%
Magnesium	24-2	7.28	6.63	7.78	7.23	8.01	ppb
Manganese	55-2	0.01	0.04	0.05	0.04	53.48	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:15:04	DataFile Name :	071CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.79	0.66	0.61	0.69	13.75	ppb
Molybdenum	95-1	0.59	0.48	0.41	0.49	18.96	ppb
Molybdenum	96-1	0.55	0.52	0.47	0.51	7.43	ppb
Molybdenum	97-1	0.59	0.51	0.43	0.51	15.64	ppb
Molybdenum	98-1	0.56	0.45	0.49	0.50	11.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.01	-0.03	-0.01		ppb
Phosphorus	31-2	-13.30	2.74	4.84	-1.91		ppb
Potassium	39-2	49.15	43.81	45.70	46.22	5.85	ppb
Rhodium	103-1				96		%
Rhodium	103-2				90		%
Scandium	45-1				97		%
Scandium	45-2				90		%
Selenium	77-2	0.07	-0.52	-0.52	-0.32		ppb
Selenium	78-2	-0.86	-0.67	-0.68	-0.74		ppb
Selenium	82-1	-0.55	-0.32	-0.12	-0.33		ppb
Silicon	28-1	-4.80	-5.42	-5.80	-5.34		ppb
Silver	109-1	0.04	0.04	0.03	0.04	4.73	ppb
Silver	107-1	0.03	0.04	0.03	0.04	13.45	ppb
Sodium	23-2	80.75	78.45	77.97	79.06	1.88	ppb
Strontium	86-1	0.04	0.02	0.02	0.03	49.56	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	18.02	ppb
Sulfur	34-1	-91.29	-169.47	-100.71	-120.49		ppb
Terbium	159-1				91		%
Terbium	159-2				88		%
Thallium	203-1	0.07	0.07	0.05	0.06	17.00	ppb
Thallium	205-1	0.07	0.06	0.06	0.06	8.60	ppb
Tin	118-1	1.26	1.20	1.11	1.19	6.53	ppb
Titanium	47-1	0.73	0.78	0.52	0.68	20.59	ppb
Uranium	238-1	0.09	0.07	0.06	0.07	14.56	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	18.51	ppb
Yttrium	89-1				98		%
Yttrium	89-2				88		%
Zinc	66-2	0.01	-0.16	-0.06	-0.07		ppb
Zirconium	90-1	0.28	0.28	0.23	0.26	11.14	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:15:04	DataFile Name :	071CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.24	0.22	0.16	0.21	19.96	ppb

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:37:28	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	33	22	43.28	cps
Antimony	121-1	42	25	42	36	26.65	cps
Arsenic	75-2	4	0	4	2	86.60	cps
Barium	135-1	58	108	58	75	38.49	cps
Barium	137-1	133	192	133	153	22.05	cps
Beryllium	9-1	61	94	39	65	43.14	cps
Bismuth	209-1	9795834	9887514	9949646	9877665	0.78	cps
Bismuth	209-2	6966894	6437257	7019205	6807785	4.73	cps
Boron	10-1	142	83	83	103	32.76	cps
Boron	11-1	400	567	608	525	21.00	cps
Cadmium	111-1	3016	2754	2675	2815	6.34	cps
Cadmium	106-1	4309	3942	3826	4026	6.27	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Calcium	43-1	125	175	100	133	28.64	cps
Calcium	44-1	7261	6827	6718	6935	4.14	cps
Chromium	52-2	307	307	267	293	7.87	cps
Cobalt	59-2	170	130	157	152	13.38	cps
Copper	63-2	600	613	517	577	9.08	cps
Dysprosium	156-1	0	8	33	14	124.91	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	58	58	58	58	0.00	cps
Erbium	164-2	27	23	27	26	7.55	cps
Gadolinium	160-1	133	58	75	89	44.30	cps
Gadolinium	160-2	150	173	220	181	19.68	cps
Holmium	165-1	15638340	15611905	15743522	15664589	0.44	cps
Holmium	165-2	8377692	8417068	8444311	8413024	0.40	cps
Indium	115-1	12603268	12757278	12683369	12681305	0.61	cps
Indium	115-2	3151054	3167841	3171653	3163516	0.35	cps
Iron	56-2	3634	3762	3556	3651	2.84	cps
Iron	57-2	467	389	506	454	13.09	cps
Lead	206-1	256	306	267	276	9.51	cps
Lead	207-1	256	233	239	243	4.77	cps
Lead	208-1	1283	1178	1111	1191	7.29	cps
Lithium	6-1	3630724	3768263	3770230	3723072	2.15	cps
Magnesium	24-2	525	592	517	544	7.55	cps
Manganese	55-2	60	77	93	77	21.74	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:37:28	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	350	283	331	12.44	cps
Molybdenum	95-1	33	25	8	22	57.29	cps
Molybdenum	96-1	142	92	117	117	21.43	cps
Molybdenum	97-1	42	8	17	22	78.07	cps
Molybdenum	98-1	25	58	50	44	39.04	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	97	90	97	94	4.08	cps
Phosphorus	31-2	133	225	150	169	28.82	cps
Potassium	39-2	31893	32579	31501	31991	1.71	cps
Rhodium	103-1	11730008	11765899	11732511	11742806	0.17	cps
Rhodium	103-2	5995171	6401026	6046642	6147613	3.59	cps
Scandium	45-1	8482407	8484011	8500187	8488868	0.12	cps
Scandium	45-2	433294	434071	430079	432482	0.49	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	67	91	81	80	15.25	cps
Selenium	82-1	8	39	33	27	62.75	cps
Silicon	28-1	345492	345134	344230	344952	0.19	cps
Silver	109-1	50	42	25	39	32.73	cps
Silver	107-1	100	125	75	100	25.00	cps
Sodium	23-2	10346	10371	11563	10760	6.47	cps
Strontium	86-1	417	375	400	397	5.28	cps
Strontium	88-1	108	117	158	128	20.96	cps
Sulfur	34-1	296639	298196	299650	298162	0.51	cps
Terbium	159-1	16339464	16390154	16463454	16397691	0.38	cps
Terbium	159-2	8432353	8458527	8508032	8466304	0.45	cps
Thallium	203-1	58	33	58	50	28.88	cps
Thallium	205-1	92	100	83	92	9.09	cps
Tin	118-1	2284	2701	2250	2412	10.42	cps
Titanium	47-1	158	158	150	156	3.09	cps
Uranium	238-1	0	58	0	19	173.21	cps
Vanadium	51-2	7	17	3	9	78.08	cps
Yttrium	89-1	13693203	13723286	13774327	13730272	0.30	cps
Yttrium	89-2	2406387	2394812	2393850	2398350	0.29	cps
Zinc	66-2	483	533	483	500	5.77	cps
Zirconium	90-1	1142	942	983	1022	10.32	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:37:28	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	258	300	242	28.23	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:45:54	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1692	1725	1650	6.21	cps
Antimony	121-1	15551	15768	15242	15520	1.70	cps
Arsenic	75-2	276	346	344	322	12.45	cps
Barium	135-1	18780	18288	19347	18805	2.82	cps
Barium	137-1	33383	32573	34118	33358	2.32	cps
Beryllium	9-1	1583	1783	1700	1689	5.95	cps
Bismuth	209-1	10667427	10737010	10791085	10731841	0.58	cps
Bismuth	209-2	7055243	6899370	6883294	6945969	1.37	cps
Boron	10-1	4117	4451	4401	4323	4.16	cps
Boron	11-1	20373	19655	20581	20203	2.40	cps
Cadmium	111-1	4293	4784	4896	4658	6.89	cps
Cadmium	106-1	3784	4293	4459	4179	8.42	cps
Cadmium	108-1	175	125	138	146	17.85	cps
Calcium	43-1	11964	11955	11972	11964	0.07	cps
Calcium	44-1	195568	194007	196111	195229	0.56	cps
Chromium	52-2	5598	5758	5685	5680	1.41	cps
Cobalt	59-2	4254	4371	4481	4368	2.60	cps
Copper	63-2	6335	6478	6368	6394	1.17	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Erbium	164-1	67	83	42	64	32.83	cps
Erbium	164-2	27	40	27	31	24.74	cps
Gadolinium	160-1	83	83	92	86	5.58	cps
Gadolinium	160-2	203	253	200	219	13.65	cps
Holmium	165-1	16950809	16880185	16824560	16885185	0.37	cps
Holmium	165-2	9126231	9115532	9175305	9139023	0.35	cps
Indium	115-1	13487847	13500445	13585034	13524442	0.39	cps
Indium	115-2	3178722	3194668	3204970	3192787	0.41	cps
Iron	56-2	110759	111224	111324	111102	0.27	cps
Iron	57-2	2962	3184	3345	3163	6.09	cps
Lead	206-1	6257	6179	6113	6183	1.17	cps
Lead	207-1	5779	5529	5462	5590	2.99	cps
Lead	208-1	25510	25394	25299	25401	0.42	cps
Lithium	6-1	3802379	3735574	3784217	3774057	0.92	cps
Magnesium	24-2	94849	92979	93625	93818	1.01	cps
Manganese	55-2	1760	1700	1683	1715	2.35	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:45:54	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16043	16452	16877	16457	2.54	cps
Molybdenum	95-1	19297	19781	18947	19342	2.17	cps
Molybdenum	96-1	21083	21000	21233	21105	0.56	cps
Molybdenum	97-1	12381	11764	12181	12108	2.60	cps
Molybdenum	98-1	30141	30141	30325	30202	0.35	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1337	1260	1140	1246	7.96	cps
Phosphorus	31-2	258	125	200	194	34.37	cps
Potassium	39-2	132210	132772	130957	131980	0.70	cps
Rhodium	103-1	12475562	12423301	12580826	12493230	0.64	cps
Rhodium	103-2	6312137	6363712	6382024	6352624	0.57	cps
Scandium	45-1	8919717	8945414	8963395	8942842	0.25	cps
Scandium	45-2	433789	433950	439599	435779	0.76	cps
Selenium	77-2	40	40	47	42	9.12	cps
Selenium	78-2	193	194	189	192	1.47	cps
Selenium	82-1	579	554	558	564	2.36	cps
Silicon	28-1	421085	420911	424053	422016	0.42	cps
Silver	109-1	9312	8361	9078	8917	5.56	cps
Silver	107-1	9362	9270	9353	9328	0.54	cps
Sodium	23-2	185678	185803	188217	186566	0.77	cps
Strontium	86-1	2809	3084	2900	2931	4.78	cps
Strontium	88-1	23228	21901	22552	22560	2.94	cps
Sulfur	34-1	296445	303088	302694	300742	1.24	cps
Terbium	159-1	17386727	17437142	17506499	17443456	0.34	cps
Terbium	159-2	9245894	9213215	9244858	9234656	0.20	cps
Thallium	203-1	7469	7386	7502	7452	0.81	cps
Thallium	205-1	17304	17195	17604	17367	1.22	cps
Tin	118-1	33390	32505	33616	33170	1.77	cps
Titanium	47-1	5485	5701	5460	5549	2.40	cps
Uranium	238-1	26862	27121	26244	26742	1.68	cps
Vanadium	51-2	10811	10551	10991	10784	2.05	cps
Yttrium	89-1	14639820	14507545	14622923	14590096	0.49	cps
Yttrium	89-2	2411231	2418350	2449502	2426361	0.84	cps
Zinc	66-2	1423	1450	1337	1403	4.22	cps
Zirconium	90-1	14149	14541	14500	14397	1.50	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:45:54	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3267	3492	3201	3320	4.60	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:49:47	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	87941	86776	88805	87841	1.16	cps
Antimony	121-1	410681	408292	407215	408729	0.43	cps
Arsenic	75-2	15872	15342	15479	15564	1.77	cps
Barium	135-1	513141	512245	514286	513224	0.20	cps
Barium	137-1	894048	884246	899119	892471	0.85	cps
Beryllium	9-1	88490	88819	90105	89138	0.96	cps
Bismuth	209-1	10656825	10654620	10779086	10696844	0.67	cps
Bismuth	209-2	6825522	6869450	7002666	6899213	1.34	cps
Boron	10-1	8861	9145	9395	9134	2.92	cps
Boron	11-1	41909	44500	45110	43840	3.88	cps
Cadmium	111-1	99000	99463	98420	98961	0.53	cps
Cadmium	106-1	14500	14408	13899	14269	2.27	cps
Cadmium	108-1	7390	7048	7239	7226	2.37	cps
Calcium	43-1	127916	129244	130185	129115	0.88	cps
Calcium	44-1	2073768	2082596	2087467	2081277	0.33	cps
Chromium	52-2	137655	135526	137204	136795	0.82	cps
Cobalt	59-2	216949	215051	215254	215751	0.48	cps
Copper	63-2	307497	305360	305617	306158	0.38	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Dysprosium	156-2	23	0	13	12	95.78	cps
Erbium	164-1	42	42	67	50	28.87	cps
Erbium	164-2	30	13	20	21	39.75	cps
Gadolinium	160-1	75	67	75	72	6.66	cps
Gadolinium	160-2	233	187	183	201	13.90	cps
Holmium	165-1	16869721	16713319	16965132	16849391	0.75	cps
Holmium	165-2	9076899	9145009	9079028	9100312	0.43	cps
Indium	115-1	13398126	13313327	13379472	13363642	0.33	cps
Indium	115-2	3130102	3134395	3123969	3129489	0.17	cps
Iron	56-2	5664669	5722711	5598938	5662106	1.09	cps
Iron	57-2	140128	138969	138300	139132	0.67	cps
Lead	206-1	309978	308027	308755	308920	0.32	cps
Lead	207-1	289733	288104	292944	290260	0.85	cps
Lead	208-1	1288603	1284881	1302848	1292111	0.73	cps
Lithium	6-1	3842920	3838994	3813768	3831894	0.41	cps
Magnesium	24-2	1011427	997048	997582	1002019	0.81	cps
Manganese	55-2	158513	159439	156791	158248	0.85	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:49:47	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	829669	826312	826263	827414	0.24	cps
Molybdenum	95-1	1018168	1005106	1002384	1008553	0.84	cps
Molybdenum	96-1	1121175	1117615	1118639	1119143	0.16	cps
Molybdenum	97-1	627272	622015	624409	624565	0.42	cps
Molybdenum	98-1	1632586	1615730	1624805	1624374	0.52	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	57914	56405	56763	57027	1.38	cps
Phosphorus	31-2	4909	5168	4718	4932	4.58	cps
Potassium	39-2	556099	560645	555194	557312	0.52	cps
Rhodium	103-1	12375476	12272854	12395252	12347860	0.53	cps
Rhodium	103-2	6348629	6219647	6300467	6289581	1.04	cps
Scandium	45-1	8852138	8863643	8891849	8869210	0.23	cps
Scandium	45-2	427335	428956	422719	426337	0.76	cps
Selenium	77-2	337	293	377	336	12.42	cps
Selenium	78-2	1102	1183	1207	1164	4.75	cps
Selenium	82-1	5881	6141	6202	6075	2.80	cps
Silicon	28-1	646367	646061	650323	647583	0.37	cps
Silver	109-1	459027	463264	466323	462872	0.79	cps
Silver	107-1	491852	492446	489027	491108	0.37	cps
Sodium	23-2	1905403	1895597	1885564	1895521	0.52	cps
Strontium	86-1	135459	133826	133565	134283	0.76	cps
Strontium	88-1	1161882	1166390	1169677	1165983	0.34	cps
Sulfur	34-1	337204	339293	335176	337224	0.61	cps
Terbium	159-1	17439990	17297623	17387974	17375196	0.41	cps
Terbium	159-2	9059465	9154427	9106305	9106733	0.52	cps
Thallium	203-1	386280	381613	386590	384828	0.72	cps
Thallium	205-1	930760	923263	929581	927868	0.43	cps
Tin	118-1	331256	328054	330540	329950	0.51	cps
Titanium	47-1	292857	294340	293769	293655	0.25	cps
Uranium	238-1	1428558	1423709	1436207	1429491	0.44	cps
Vanadium	51-2	115407	113109	114614	114377	1.02	cps
Yttrium	89-1	14466753	14433490	14506376	14468873	0.25	cps
Yttrium	89-2	2385937	2357505	2361287	2368243	0.65	cps
Zinc	66-2	42866	43067	42729	42887	0.40	cps
Zirconium	90-1	689227	694022	692735	691995	0.36	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:49:47	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	154046	152547	154197	153596	0.59	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 12:53:55 DataFile Name : 007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	215124	214763	213136	214341	0.49	cps
Antimony	121-1	1019048	1026024	1005533	1016868	1.02	cps
Arsenic	75-2	36761	36902	37305	36989	0.76	cps
Barium	135-1	1269084	1273744	1269267	1270698	0.21	cps
Barium	137-1	2213165	2210004	2208672	2210614	0.10	cps
Beryllium	9-1	217813	218495	216989	217766	0.35	cps
Bismuth	209-1	10645181	10800357	10495616	10647051	1.43	cps
Bismuth	209-2	6857568	6858804	6884934	6867102	0.23	cps
Boron	10-1	22476	23202	22476	22718	1.85	cps
Boron	11-1	103243	107531	106541	105772	2.12	cps
Cadmium	111-1	237729	238505	239195	238476	0.31	cps
Cadmium	106-1	28263	29022	29122	28802	1.63	cps
Cadmium	108-1	17678	17248	17440	17455	1.23	cps
Calcium	43-1	311789	311897	314562	312749	0.50	cps
Calcium	44-1	5084466	5051153	5074720	5070113	0.34	cps
Chromium	52-2	325730	322584	325017	324444	0.51	cps
Cobalt	59-2	509883	519078	516095	515019	0.91	cps
Copper	63-2	720447	721930	727006	723128	0.48	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Dysprosium	156-2	40	17	10	22	70.88	cps
Erbium	164-1	33	75	83	64	41.93	cps
Erbium	164-2	23	40	33	32	26.04	cps
Gadolinium	160-1	142	67	75	94	43.53	cps
Gadolinium	160-2	223	177	160	187	17.59	cps
Holmium	165-1	16842030	16938309	16481169	16753836	1.44	cps
Holmium	165-2	8994294	8983421	8890082	8955932	0.64	cps
Indium	115-1	13132294	13247357	13083199	13154284	0.64	cps
Indium	115-2	2986034	2994820	2987207	2989354	0.16	cps
Iron	56-2	13594412	13509598	13514985	13539665	0.35	cps
Iron	57-2	330857	331489	331597	331315	0.12	cps
Lead	206-1	777642	781318	771036	776665	0.67	cps
Lead	207-1	725690	728028	716013	723244	0.88	cps
Lead	208-1	3261850	3263062	3221547	3248820	0.73	cps
Lithium	6-1	3800801	3820411	3785880	3802364	0.46	cps
Magnesium	24-2	2445049	2443129	2441708	2443295	0.07	cps
Manganese	55-2	380770	377974	380218	379654	0.39	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:53:55	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2063889	2049129	2034626	2049214	0.71	cps
Molybdenum	95-1	2509271	2504568	2489215	2501018	0.42	cps
Molybdenum	96-1	2776746	2772481	2739600	2762942	0.74	cps
Molybdenum	97-1	1542994	1550381	1540650	1544675	0.33	cps
Molybdenum	98-1	4022960	4017290	4025336	4021862	0.10	cps
Neodymium	150-1	87	60	133	93	39.77	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	134214	134792	134113	134373	0.27	cps
Phosphorus	31-2	11497	11330	11513	11447	0.89	cps
Potassium	39-2	1284836	1271585	1282258	1279559	0.55	cps
Rhodium	103-1	11897504	11987716	11858378	11914533	0.56	cps
Rhodium	103-2	6045463	6063653	6046269	6051795	0.17	cps
Scandium	45-1	8684246	8658607	8538172	8627009	0.90	cps
Scandium	45-2	408957	406098	407803	407619	0.35	cps
Selenium	77-2	717	727	707	717	1.40	cps
Selenium	78-2	2726	2689	2763	2726	1.36	cps
Selenium	82-1	15058	14780	14871	14903	0.95	cps
Silicon	28-1	1084652	1082773	1077374	1081599	0.35	cps
Silver	109-1	1134231	1129725	1128869	1130942	0.25	cps
Silver	107-1	1200010	1190266	1200945	1197073	0.49	cps
Sodium	23-2	4616506	4581679	4620969	4606385	0.47	cps
Strontium	86-1	329214	325042	322079	325445	1.10	cps
Strontium	88-1	2886989	2871035	2879746	2879257	0.28	cps
Sulfur	34-1	388073	382329	378960	383121	1.20	cps
Terbium	159-1	17292397	17472103	17107259	17290586	1.06	cps
Terbium	159-2	8924998	8967723	8968654	8953792	0.28	cps
Thallium	203-1	974328	967966	955884	966059	0.97	cps
Thallium	205-1	2352398	2357636	2319265	2343100	0.89	cps
Tin	118-1	811957	813839	811987	812594	0.13	cps
Titanium	47-1	714455	712342	711138	712645	0.24	cps
Uranium	238-1	3695403	3666360	3670355	3677373	0.43	cps
Vanadium	51-2	272383	271518	272701	272201	0.22	cps
Yttrium	89-1	14156794	14313954	14062381	14177710	0.90	cps
Yttrium	89-2	2267060	2259176	2261197	2262478	0.18	cps
Zinc	66-2	99707	100234	99899	99947	0.27	cps
Zirconium	90-1	1713570	1714994	1696906	1708490	0.59	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:53:55	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	378905	379022	377602	378510	0.21	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : S5 Instrumnet Name : P7
 Client Sample ID : S5 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 12:57:43 DataFile Name : 008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	407639	404371	406854	406288	0.42	cps
Antimony	121-1	2003033	1999913	1983103	1995350	0.54	cps
Arsenic	75-2	69900	70205	70092	70066	0.22	cps
Barium	135-1	2526192	2504382	2486909	2505827	0.79	cps
Barium	137-1	4401344	4378134	4353819	4377766	0.54	cps
Beryllium	9-1	403508	402424	396027	400653	1.01	cps
Bismuth	209-1	10520075	10566102	10497047	10527741	0.33	cps
Bismuth	209-2	6684948	6660926	6700861	6682245	0.30	cps
Boron	10-1	42769	43706	43706	43394	1.25	cps
Boron	11-1	199162	200007	198411	199193	0.40	cps
Cadmium	111-1	465601	461668	458910	462060	0.73	cps
Cadmium	106-1	52163	52490	51829	52161	0.63	cps
Cadmium	108-1	34108	34471	33907	34162	0.84	cps
Calcium	43-1	593312	594310	587585	591736	0.61	cps
Calcium	44-1	9635442	9605568	9492397	9577802	0.79	cps
Chromium	52-2	616290	613321	614813	614808	0.24	cps
Cobalt	59-2	966684	963812	969856	966784	0.31	cps
Copper	63-2	1344320	1350977	1351655	1348984	0.30	cps
Dysprosium	156-1	83	75	42	67	33.07	cps
Dysprosium	156-2	70	43	50	54	25.49	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-1	100	83	75	86	14.79	cps
Gadolinium	160-2	203	167	150	173	15.74	cps
Holmium	165-1	16481028	16500120	16429425	16470191	0.22	cps
Holmium	165-2	8727611	8745455	8768843	8747303	0.24	cps
Indium	115-1	12770790	12672841	12702825	12715486	0.39	cps
Indium	115-2	2818326	2835922	2835755	2830001	0.36	cps
Iron	56-2	25871023	25462255	25709162	25680814	0.80	cps
Iron	57-2	623298	626919	630500	626906	0.57	cps
Lead	206-1	1563890	1557709	1545916	1555838	0.59	cps
Lead	207-1	1457116	1452456	1443043	1450871	0.49	cps
Lead	208-1	6555961	6543678	6464996	6521545	0.76	cps
Lithium	6-1	3568888	3546495	3515799	3543727	0.75	cps
Magnesium	24-2	4669074	4642036	4645895	4652335	0.31	cps
Manganese	55-2	718528	712783	718142	716484	0.45	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:57:43	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4032025	3979626	3946283	3985978	1.08	cps
Molybdenum	95-1	4902478	4855421	4854073	4870657	0.57	cps
Molybdenum	96-1	5400090	5392784	5364727	5385867	0.35	cps
Molybdenum	97-1	2992855	2995076	2955656	2981196	0.74	cps
Molybdenum	98-1	7723216	7639981	7604289	7655829	0.80	cps
Neodymium	150-1	147	140	153	147	4.54	cps
Neodymium	150-2	13	10	17	13	25.01	cps
Nickel	60-2	252578	251088	252908	252191	0.38	cps
Phosphorus	31-2	20799	20673	21258	20910	1.47	cps
Potassium	39-2	2429898	2375994	2394617	2400169	1.14	cps
Rhodium	103-1	11403668	11366303	11376647	11382206	0.17	cps
Rhodium	103-2	5760549	5735835	5723563	5739982	0.33	cps
Scandium	45-1	8190043	8137459	8032279	8119927	0.99	cps
Scandium	45-2	387337	385710	383615	385554	0.48	cps
Selenium	77-2	1407	1450	1463	1440	2.06	cps
Selenium	78-2	4993	4940	5049	4994	1.09	cps
Selenium	82-1	28531	28632	28379	28514	0.45	cps
Silicon	28-1	1717037	1707918	1697209	1707388	0.58	cps
Silver	109-1	2207677	2200121	2173391	2193730	0.82	cps
Silver	107-1	2336560	2321966	2292807	2317111	0.96	cps
Sodium	23-2	8865043	8746081	8786678	8799267	0.69	cps
Strontium	86-1	634692	626625	626694	629337	0.74	cps
Strontium	88-1	5660610	5591516	5590862	5614329	0.71	cps
Sulfur	34-1	433477	423656	420101	425744	1.63	cps
Terbium	159-1	16952641	16981687	16883987	16939438	0.30	cps
Terbium	159-2	8758795	8751965	8781060	8763940	0.17	cps
Thallium	203-1	1937893	1925224	1929902	1931006	0.33	cps
Thallium	205-1	4732355	4731066	4707939	4723787	0.29	cps
Tin	118-1	1598192	1592459	1582401	1591017	0.50	cps
Titanium	47-1	1350115	1348244	1332242	1343533	0.73	cps
Uranium	238-1	7308605	7357157	7300559	7322107	0.42	cps
Vanadium	51-2	514890	512373	515091	514118	0.29	cps
Yttrium	89-1	13612175	13513222	13539242	13554880	0.38	cps
Yttrium	89-2	2147573	2142335	2143235	2144381	0.13	cps
Zinc	66-2	191369	191284	190586	191080	0.22	cps
Zirconium	90-1	3354666	3319907	3320624	3331732	0.60	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 12:57:43	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	738191	731846	723143	731060	1.03	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:01:30	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	790429	790873	800572	793958	0.72	cps
Antimony	121-1	3942820	3956110	3932184	3943705	0.30	cps
Arsenic	75-2	136276	135235	135810	135773	0.38	cps
Barium	135-1	4961793	4953949	4992680	4969474	0.41	cps
Barium	137-1	8390385	8376664	8412621	8393223	0.22	cps
Beryllium	9-1	749057	750089	746982	748710	0.21	cps
Bismuth	209-1	10486611	10488494	10475030	10483378	0.07	cps
Bismuth	209-2	6534894	6568342	6616304	6573180	0.62	cps
Boron	10-1	81075	81561	83053	81896	1.26	cps
Boron	11-1	368202	377889	381979	376023	1.88	cps
Cadmium	111-1	893858	893351	892629	893279	0.07	cps
Cadmium	106-1	98801	98768	98860	98810	0.05	cps
Cadmium	108-1	65149	65501	66752	65801	1.28	cps
Calcium	43-1	1141443	1132503	1140260	1138069	0.43	cps
Calcium	44-1	18426883	18323016	18421503	18390467	0.32	cps
Chromium	52-2	1188330	1187969	1199210	1191837	0.54	cps
Cobalt	59-2	1873757	1871350	1880757	1875288	0.26	cps
Copper	63-2	2611543	2617910	2621728	2617060	0.20	cps
Dysprosium	156-1	83	92	58	78	22.30	cps
Dysprosium	156-2	87	87	67	80	14.43	cps
Erbium	164-1	50	67	33	50	33.34	cps
Erbium	164-2	33	33	23	30	19.25	cps
Gadolinium	160-1	108	133	75	106	27.73	cps
Gadolinium	160-2	183	210	147	180	17.67	cps
Holmium	165-1	16389644	16373234	16386152	16383010	0.05	cps
Holmium	165-2	8688945	8700098	8692544	8693862	0.07	cps
Indium	115-1	12398743	12389072	12459171	12415662	0.31	cps
Indium	115-2	2767780	2747933	2781511	2765741	0.61	cps
Iron	56-2	49741604	49608615	49682121	49677446	0.13	cps
Iron	57-2	1222903	1218165	1219184	1220084	0.20	cps
Lead	206-1	3102580	3111158	3101740	3105159	0.17	cps
Lead	207-1	2889368	2903922	2878040	2890443	0.45	cps
Lead	208-1	12902595	12927557	12867669	12899274	0.23	cps
Lithium	6-1	3358102	3350375	3349134	3352537	0.14	cps
Magnesium	24-2	9015285	9019545	9053015	9029282	0.23	cps
Manganese	55-2	1401786	1392486	1404920	1399730	0.46	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:01:30	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7642690	7601063	7645313	7629689	0.33	cps
Molybdenum	95-1	9377038	9336775	9353763	9355859	0.22	cps
Molybdenum	96-1	10302742	10321497	10341747	10321995	0.19	cps
Molybdenum	97-1	5791820	5923981	5776699	5830833	1.39	cps
Molybdenum	98-1	14980634	15050243	14858116	14962998	0.65	cps
Neodymium	150-1	233	320	273	276	15.74	cps
Neodymium	150-2	27	23	30	27	12.51	cps
Nickel	60-2	484040	483419	489003	485487	0.63	cps
Phosphorus	31-2	39687	40113	40364	40055	0.85	cps
Potassium	39-2	4685288	4672326	4707309	4688308	0.38	cps
Rhodium	103-1	10996140	11032187	10967987	10998771	0.29	cps
Rhodium	103-2	5565183	5540556	5614442	5573394	0.68	cps
Scandium	45-1	7866607	7813110	7810001	7829906	0.41	cps
Scandium	45-2	377750	375786	378442	377326	0.37	cps
Selenium	77-2	2924	2734	2874	2844	3.46	cps
Selenium	78-2	9785	9518	9720	9674	1.44	cps
Selenium	82-1	54766	54410	54589	54589	0.33	cps
Silicon	28-1	2959065	2974107	2971289	2968154	0.27	cps
Silver	109-1	4292158	4266787	4273611	4277519	0.31	cps
Silver	107-1	4504396	4517833	4514999	4512409	0.16	cps
Sodium	23-2	17227760	17155993	17220098	17201284	0.23	cps
Strontium	86-1	1232326	1225314	1218668	1225436	0.56	cps
Strontium	88-1	10777974	10748518	10739943	10755478	0.19	cps
Sulfur	34-1	555554	547655	551244	551484	0.72	cps
Terbium	159-1	16811581	16821294	16899498	16844124	0.29	cps
Terbium	159-2	8600594	8663988	8686419	8650334	0.51	cps
Thallium	203-1	3882022	3841354	3858031	3860469	0.53	cps
Thallium	205-1	9247185	9163985	9146404	9185858	0.59	cps
Tin	118-1	3117196	3123955	3116030	3119060	0.14	cps
Titanium	47-1	2600478	2577259	2563142	2580293	0.73	cps
Uranium	238-1	14737136	14719552	14688608	14715099	0.17	cps
Vanadium	51-2	1003265	1003339	1015699	1007434	0.71	cps
Yttrium	89-1	13386700	13365410	13369793	13373968	0.08	cps
Yttrium	89-2	2109064	2120780	2133750	2121198	0.58	cps
Zinc	66-2	367077	368994	367139	367737	0.30	cps
Zirconium	90-1	6473791	6496501	6488438	6486244	0.18	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:01:30	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1439308	1416424	1434190	1429974	0.84	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:05:15 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1575678	1578345	1593111	1582378	0.59	cps
Antimony	121-1	7797623	7764388	7780657	7780889	0.21	cps
Arsenic	75-2	270861	274012	274516	273130	0.73	cps
Barium	135-1	9709304	9752895	9751211	9737803	0.25	cps
Barium	137-1	16757731	16782093	16805222	16781682	0.14	cps
Beryllium	9-1	1471596	1460464	1464501	1465520	0.38	cps
Bismuth	209-1	10278880	10297422	10292783	10289695	0.09	cps
Bismuth	209-2	6390835	6472710	6451259	6438268	0.66	cps
Boron	10-1	162463	164644	163928	163678	0.68	cps
Boron	11-1	736989	755952	762120	751687	1.74	cps
Cadmium	111-1	1746369	1759269	1742310	1749316	0.51	cps
Cadmium	106-1	188167	186908	186867	187314	0.39	cps
Cadmium	108-1	129397	127744	129514	128885	0.77	cps
Calcium	43-1	2280518	2267884	2283130	2277178	0.36	cps
Calcium	44-1	36713201	36641863	36968487	36774517	0.47	cps
Chromium	52-2	2384512	2407060	2413155	2401576	0.63	cps
Cobalt	59-2	3735785	3764134	3767057	3755659	0.46	cps
Copper	63-2	5210798	5216724	5218748	5215424	0.08	cps
Dysprosium	156-1	292	158	175	208	34.87	cps
Dysprosium	156-2	170	143	203	172	17.45	cps
Erbium	164-1	125	117	217	153	36.32	cps
Erbium	164-2	47	63	47	52	18.42	cps
Gadolinium	160-1	167	192	175	178	7.16	cps
Gadolinium	160-2	253	240	210	234	9.47	cps
Holmium	165-1	16420503	16439834	16342932	16401089	0.31	cps
Holmium	165-2	8714216	8729121	8751114	8731484	0.21	cps
Indium	115-1	12240635	12276836	12282530	12266667	0.19	cps
Indium	115-2	2711083	2744834	2732659	2729525	0.63	cps
Iron	56-2	99654763	99652438	99495099	99600767	0.09	cps
Iron	57-2	2443115	2443279	2439012	2441802	0.10	cps
Lead	206-1	6214970	6193775	6219908	6209551	0.22	cps
Lead	207-1	5787346	5806489	5780981	5791605	0.23	cps
Lead	208-1	25690843	25697718	25651260	25679940	0.10	cps
Lithium	6-1	3308953	3297653	3300930	3302512	0.18	cps
Magnesium	24-2	17833852	17916825	17851737	17867471	0.24	cps
Manganese	55-2	2803903	2812257	2820478	2812212	0.29	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:05:15	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15301403	15302745	15333656	15312601	0.12	cps
Molybdenum	95-1	18711947	18640510	18751514	18701324	0.30	cps
Molybdenum	96-1	20719657	20603559	20559550	20627589	0.40	cps
Molybdenum	97-1	11655027	11639669	11623712	11639469	0.13	cps
Molybdenum	98-1	29966668	30020697	29828297	29938554	0.33	cps
Neodymium	150-1	733	720	740	731	1.39	cps
Neodymium	150-2	117	123	130	123	5.40	cps
Nickel	60-2	949866	964889	957631	957462	0.78	cps
Phosphorus	31-2	81513	81247	79704	80821	1.21	cps
Potassium	39-2	9193863	9238029	9204550	9212148	0.25	cps
Rhodium	103-1	10861177	10856691	10764902	10827590	0.50	cps
Rhodium	103-2	5458172	5520025	5528424	5502207	0.70	cps
Scandium	45-1	7794289	7794416	7827054	7805253	0.24	cps
Scandium	45-2	379276	381641	379995	380304	0.32	cps
Selenium	77-2	5691	5785	5578	5685	1.82	cps
Selenium	78-2	19109	18875	18959	18981	0.62	cps
Selenium	82-1	107856	107700	107834	107797	0.08	cps
Silicon	28-1	4451030	4457069	4448247	4452115	0.10	cps
Silver	109-1	8306065	8339682	8360125	8335290	0.33	cps
Silver	107-1	8852202	8761346	8868410	8827319	0.65	cps
Sodium	23-2	33928458	34206081	34270273	34134937	0.53	cps
Strontium	86-1	2466605	2462145	2465079	2464610	0.09	cps
Strontium	88-1	21530875	21484646	21536339	21517287	0.13	cps
Sulfur	34-1	857682	855753	857266	856900	0.12	cps
Terbium	159-1	16830426	16905434	16884998	16873619	0.23	cps
Terbium	159-2	8681277	8678184	8736789	8698750	0.38	cps
Thallium	203-1	7625418	7610729	7569248	7601798	0.38	cps
Thallium	205-1	18297402	18191045	18288208	18258885	0.32	cps
Tin	118-1	6283753	6242219	6248312	6258095	0.36	cps
Titanium	47-1	5150470	5158045	5140556	5149690	0.17	cps
Uranium	238-1	29209459	29521364	29455524	29395449	0.56	cps
Vanadium	51-2	2034500	2046329	2043244	2041358	0.30	cps
Yttrium	89-1	13385094	13329343	13334317	13349585	0.23	cps
Yttrium	89-2	2108307	2124394	2122886	2118529	0.42	cps
Zinc	66-2	723652	721290	724610	723184	0.24	cps
Zirconium	90-1	12957310	13005964	12997129	12986801	0.20	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:05:15	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2861764	2876340	2859114	2865739	0.32	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : S8 Instrumnet Name : P7
 Client Sample ID : S8 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:08:58 DataFile Name : 011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8046679	8069055	8176056	8097263	0.85	cps
Antimony	121-1	12373	12765	13373	12837	3.93	cps
Arsenic	75-2	120	191	194	169	24.77	cps
Barium	135-1	3642	3834	3742	3740	2.56	cps
Barium	137-1	5510	6227	6068	5935	6.35	cps
Beryllium	9-1	594	711	694	667	9.47	cps
Bismuth	209-1	9345896	9409223	9341603	9365574	0.40	cps
Bismuth	209-2	5831453	5872060	5788805	5830773	0.71	cps
Boron	10-1	8778	7594	7636	8002	8.40	cps
Boron	11-1	38082	35518	33254	35618	6.78	cps
Cadmium	111-1	2911	2883	2951	2915	1.18	cps
Cadmium	106-1	3834	3717	3726	3759	1.73	cps
Cadmium	108-1	63	75	33	57	37.55	cps
Calcium	43-1	11829206	11943730	11970042	11914326	0.63	cps
Calcium	44-1	191907858	193828121	193789134	193175038	0.57	cps
Chromium	52-2	110124	111847	110574	110848	0.81	cps
Cobalt	59-2	6772	6662	6775	6736	0.96	cps
Copper	63-2	10024	10214	9800	10012	2.07	cps
Dysprosium	156-1	58	117	125	100	36.32	cps
Dysprosium	156-2	50	27	40	39	30.10	cps
Erbium	164-1	75	75	67	72	6.66	cps
Erbium	164-2	47	23	33	34	34.00	cps
Gadolinium	160-1	100	158	108	122	25.81	cps
Gadolinium	160-2	220	207	223	217	4.07	cps
Holmium	165-1	15979263	16119450	16157492	16085402	0.58	cps
Holmium	165-2	8617132	8609048	8567693	8597958	0.31	cps
Indium	115-1	11724905	11852504	11683926	11753778	0.75	cps
Indium	115-2	2702474	2705216	2690151	2699280	0.30	cps
Iron	56-2	490432311	493883033	494148589	492821311	0.42	cps
Iron	57-2	11983673	12044630	12084387	12037563	0.42	cps
Lead	206-1	33732	32886	32407	33008	2.03	cps
Lead	207-1	28876	29700	29322	29299	1.41	cps
Lead	208-1	133720	134536	133371	133876	0.45	cps
Lithium	6-1	3318367	3368437	3397198	3361334	1.19	cps
Magnesium	24-2	91144554	91136800	92210587	91497314	0.68	cps
Manganese	55-2	15462	15548	15055	15355	1.72	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:08:58	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21701	21625	21008	21445	1.77	cps
Molybdenum	95-1	34116	34935	34367	34473	1.22	cps
Molybdenum	96-1	41244	40291	41478	41004	1.53	cps
Molybdenum	97-1	21075	20991	21500	21189	1.29	cps
Molybdenum	98-1	54380	53167	53334	53627	1.23	cps
Neodymium	150-1	167	133	127	142	15.07	cps
Neodymium	150-2	57	67	40	54	24.75	cps
Nickel	60-2	28094	27753	27559	27802	0.97	cps
Phosphorus	31-2	150	200	192	181	14.84	cps
Potassium	39-2	47054271	46759748	47450926	47088315	0.74	cps
Rhodium	103-1	10127867	10130467	10181122	10146485	0.30	cps
Rhodium	103-2	5148488	5168240	5169005	5161911	0.23	cps
Scandium	45-1	7973700	8001040	8030313	8001684	0.35	cps
Scandium	45-2	389127	389415	390058	389533	0.12	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	91	80	80	83	7.70	cps
Selenium	82-1	62	161	147	123	43.67	cps
Silicon	28-1	653303	662900	667980	661394	1.13	cps
Silver	109-1	867	750	1050	889	17.01	cps
Silver	107-1	900	892	1075	956	10.83	cps
Sodium	23-2	169546591	170124470	171443433	170371498	0.57	cps
Strontium	86-1	83685	82914	82151	82917	0.92	cps
Strontium	88-1	730839	734110	729526	731492	0.32	cps
Sulfur	34-1	239562	244338	246583	243495	1.47	cps
Terbium	159-1	16449240	16488806	16405211	16447753	0.25	cps
Terbium	159-2	8600672	8579140	8563133	8580982	0.22	cps
Thallium	203-1	3992	3809	3759	3853	3.19	cps
Thallium	205-1	10038	9020	9454	9504	5.37	cps
Tin	118-1	19431	19265	18338	19011	3.10	cps
Titanium	47-1	3317	3467	3125	3303	5.19	cps
Uranium	238-1	4151	4009	3576	3912	7.66	cps
Vanadium	51-2	947	1063	1027	1012	5.89	cps
Yttrium	89-1	13105809	13155984	13091761	13117852	0.26	cps
Yttrium	89-2	2143749	2135266	2135789	2138268	0.22	cps
Zinc	66-2	4061	3851	3944	3952	2.66	cps
Zirconium	90-1	4726	5026	5510	5087	7.77	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:08:58	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1150	1233	1225	1203	3.82	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:17:55 DataFile Name : 012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41584	42846	42177	42202	1.50	cps
Antimony	121-1	1510371	1517540	1518701	1515537	0.30	cps
Arsenic	75-2	56221	56308	55901	56144	0.38	cps
Barium	135-1	191882	196228	195249	194453	1.17	cps
Barium	137-1	335860	337415	340547	337941	0.71	cps
Beryllium	9-1	159367	159030	158547	158981	0.26	cps
Bismuth	209-1	10864105	10904048	10953821	10907325	0.41	cps
Bismuth	209-2	6870001	6986934	6847802	6901579	1.08	cps
Boron	10-1	102480	100516	101564	101520	0.97	cps
Boron	11-1	467701	468969	465211	467294	0.41	cps
Cadmium	111-1	187851	187140	189046	188012	0.51	cps
Cadmium	106-1	36749	36523	36673	36648	0.31	cps
Cadmium	108-1	17836	18254	18049	18046	1.16	cps
Calcium	43-1	51758	50897	52025	51560	1.14	cps
Calcium	44-1	804918	800254	795040	800070	0.62	cps
Chromium	52-2	240293	241335	243185	241604	0.61	cps
Cobalt	59-2	391987	391185	394130	392434	0.39	cps
Copper	63-2	277246	277932	277641	277606	0.12	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Erbium	164-1	92	92	100	94	5.10	cps
Erbium	164-2	53	53	43	50	11.55	cps
Gadolinium	160-1	67	92	117	92	27.27	cps
Gadolinium	160-2	187	187	197	190	3.04	cps
Holmium	165-1	16835499	16720297	16817420	16791072	0.37	cps
Holmium	165-2	8987806	9103521	9038075	9043134	0.64	cps
Indium	115-1	13051150	12973153	13108696	13044333	0.52	cps
Indium	115-2	2971424	2998077	2973341	2980947	0.50	cps
Iron	56-2	2040505	2054256	2063258	2052673	0.56	cps
Iron	57-2	51206	51296	50844	51115	0.47	cps
Lead	206-1	1218892	1226397	1229035	1224775	0.43	cps
Lead	207-1	1089762	1106227	1107442	1101144	0.90	cps
Lead	208-1	4989938	5051898	5050340	5030725	0.70	cps
Lithium	6-1	3735425	3739721	3714977	3730041	0.35	cps
Magnesium	24-2	222100	225756	225104	224320	0.87	cps
Manganese	55-2	143667	143468	144192	143776	0.26	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:17:55	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3550508	3525494	3546870	3540957	0.38	cps
Molybdenum	95-1	1934894	1941063	1930737	1935565	0.27	cps
Molybdenum	96-1	2445475	2455887	2452927	2451429	0.22	cps
Molybdenum	97-1	1190328	1198029	1193004	1193787	0.33	cps
Molybdenum	98-1	3103424	3095309	3100072	3099601	0.13	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	102230	103136	102857	102741	0.45	cps
Phosphorus	31-2	150	192	175	172	12.18	cps
Potassium	39-2	413647	410734	415807	413396	0.62	cps
Rhodium	103-1	11993552	11985536	11988839	11989309	0.03	cps
Rhodium	103-2	6050726	6110897	6067933	6076519	0.51	cps
Scandium	45-1	8593771	8520268	8488338	8534126	0.63	cps
Scandium	45-2	407613	407086	409534	408078	0.32	cps
Selenium	77-2	1110	1300	1017	1142	12.64	cps
Selenium	78-2	3871	4204	4160	4078	4.44	cps
Selenium	82-1	22598	22791	22520	22636	0.62	cps
Silicon	28-1	2867755	2835299	2832432	2845162	0.69	cps
Silver	109-1	852687	859305	858848	856947	0.43	cps
Silver	107-1	905967	909600	902377	905981	0.40	cps
Sodium	23-2	727326	724917	721576	724606	0.40	cps
Strontium	86-1	1271473	1263239	1265124	1266612	0.34	cps
Strontium	88-1	11124428	11123881	11143082	11130463	0.10	cps
Sulfur	34-1	263815	262406	264941	263720	0.48	cps
Terbium	159-1	17181411	17223356	17337351	17247373	0.47	cps
Terbium	159-2	8988755	9100510	9030142	9039803	0.63	cps
Thallium	203-1	1535547	1535975	1546641	1539388	0.41	cps
Thallium	205-1	3752570	3743636	3761842	3752683	0.24	cps
Tin	118-1	3185265	3182197	3195389	3187617	0.22	cps
Titanium	47-1	554333	551354	547038	550908	0.67	cps
Uranium	238-1	14337645	14385195	14537645	14420161	0.72	cps
Vanadium	51-2	205124	205047	205475	205215	0.11	cps
Yttrium	89-1	14153396	14040981	14113768	14102715	0.40	cps
Yttrium	89-2	2249457	2264241	2241771	2251823	0.51	cps
Zinc	66-2	76462	78637	77032	77377	1.46	cps
Zirconium	90-1	6726682	6694717	6737990	6719796	0.33	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:17:55	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1469206	1465017	1460960	1465061	0.28	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:22:45 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	50	42	42	19.99	cps
Antimony	121-1	1517	1609	1809	1645	9.07	cps
Arsenic	75-2	11	13	13	12	8.65	cps
Barium	135-1	58	33	58	50	28.88	cps
Barium	137-1	142	92	75	103	33.76	cps
Beryllium	9-1	200	206	211	206	2.70	cps
Bismuth	209-1	10945463	10980014	11006710	10977395	0.28	cps
Bismuth	209-2	6991989	7030303	7031605	7017966	0.32	cps
Boron	10-1	2117	1767	1742	1875	11.18	cps
Boron	11-1	9687	8703	9003	9131	5.52	cps
Cadmium	111-1	2853	2599	2867	2773	5.45	cps
Cadmium	106-1	4084	3717	4101	3967	5.46	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Calcium	43-1	183	117	183	161	23.89	cps
Calcium	44-1	7652	6760	7394	7269	6.31	cps
Chromium	52-2	330	330	360	340	5.09	cps
Cobalt	59-2	173	127	170	157	16.62	cps
Copper	63-2	747	763	710	740	3.69	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	17	3	10	10	66.70	cps
Erbium	164-1	25	50	75	50	50.00	cps
Erbium	164-2	10	30	37	26	54.31	cps
Gadolinium	160-1	83	67	100	83	20.00	cps
Gadolinium	160-2	200	150	210	187	17.22	cps
Holmium	165-1	16659884	16800971	16861559	16774138	0.62	cps
Holmium	165-2	9167783	9138742	9111336	9139287	0.31	cps
Indium	115-1	13116146	13255254	13233742	13201714	0.57	cps
Indium	115-2	3056322	3072373	3063370	3064022	0.26	cps
Iron	56-2	5373	5798	5496	5556	3.93	cps
Iron	57-2	467	361	400	409	13.04	cps
Lead	206-1	856	706	689	750	12.24	cps
Lead	207-1	694	661	700	685	3.07	cps
Lead	208-1	3022	2950	2934	2969	1.59	cps
Lithium	6-1	3669500	3699227	3681663	3683463	0.41	cps
Magnesium	24-2	808	842	592	747	18.17	cps
Manganese	55-2	117	113	90	107	13.62	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:22:45	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	700	642	720	12.39	cps
Molybdenum	95-1	400	308	317	342	14.84	cps
Molybdenum	96-1	517	533	458	503	7.83	cps
Molybdenum	97-1	200	242	158	200	20.83	cps
Molybdenum	98-1	567	692	525	594	14.59	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	50	47	77	58	28.46	cps
Phosphorus	31-2	175	167	158	167	5.00	cps
Potassium	39-2	30457	30457	30215	30377	0.46	cps
Rhodium	103-1	12087310	12055266	12105432	12082669	0.21	cps
Rhodium	103-2	6186728	6166263	6216798	6189929	0.41	cps
Scandium	45-1	8599905	8626942	8567173	8598007	0.35	cps
Scandium	45-2	410109	414136	413396	412547	0.52	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	56	93	71	27.15	cps
Selenium	82-1	-31	41	17	9	400.58	cps
Silicon	28-1	299603	297786	299377	298922	0.33	cps
Silver	109-1	108	92	67	89	23.59	cps
Silver	107-1	117	108	158	128	20.96	cps
Sodium	23-2	22726	22877	22618	22740	0.57	cps
Strontium	86-1	467	483	425	458	6.56	cps
Strontium	88-1	117	133	225	158	36.84	cps
Sulfur	34-1	268486	266739	264873	266699	0.68	cps
Terbium	159-1	17287079	17350126	17364840	17334015	0.24	cps
Terbium	159-2	9141215	9110301	9141026	9130847	0.19	cps
Thallium	203-1	325	317	317	319	1.51	cps
Thallium	205-1	742	883	700	775	12.40	cps
Tin	118-1	4059	3592	3659	3770	6.70	cps
Titanium	47-1	167	142	92	133	28.64	cps
Uranium	238-1	350	375	233	319	23.67	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-1	14097232	14157274	14176360	14143622	0.29	cps
Yttrium	89-2	2291903	2302834	2305224	2299987	0.31	cps
Zinc	66-2	483	443	573	500	13.32	cps
Zirconium	90-1	1417	1350	1317	1361	3.74	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:22:45	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	292	317	294	7.12	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:26:19 DataFile Name : 014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7340813	7347179	7373401	7353798	0.23	cps
Antimony	121-1	10930	10780	10988	10899	0.99	cps
Arsenic	75-2	91	93	94	93	2.00	cps
Barium	135-1	3134	2909	3150	3064	4.41	cps
Barium	137-1	4868	4984	5009	4954	1.53	cps
Beryllium	9-1	556	656	667	626	9.78	cps
Bismuth	209-1	10251495	10199841	10320483	10257273	0.59	cps
Bismuth	209-2	6497467	6439991	6471444	6469634	0.44	cps
Boron	10-1	1667	1658	1400	1575	9.63	cps
Boron	11-1	8178	7194	7486	7619	6.63	cps
Cadmium	111-1	3336	2992	3068	3132	5.78	cps
Cadmium	106-1	3767	3434	3534	3578	4.78	cps
Cadmium	108-1	1275	1238	1217	1243	2.38	cps
Calcium	43-1	2281106	2256706	2276422	2271411	0.57	cps
Calcium	44-1	36810546	36965858	36905405	36893936	0.21	cps
Chromium	52-2	47162	47597	46854	47204	0.79	cps
Cobalt	59-2	4387	4644	4631	4554	3.17	cps
Copper	63-2	20999	20872	21473	21114	1.50	cps
Dysprosium	156-1	33	58	33	42	34.65	cps
Dysprosium	156-2	20	7	13	13	49.99	cps
Erbium	164-1	92	100	108	100	8.33	cps
Erbium	164-2	30	20	50	33	45.83	cps
Gadolinium	160-1	108	125	150	128	16.41	cps
Gadolinium	160-2	203	200	247	217	12.01	cps
Holmium	165-1	16786754	16565947	16807359	16720020	0.80	cps
Holmium	165-2	9058245	8949803	8970015	8992688	0.64	cps
Indium	115-1	12684901	12628118	12649272	12654097	0.23	cps
Indium	115-2	2865687	2855465	2873301	2864818	0.31	cps
Iron	56-2	198323393	198436704	198606554	198455551	0.07	cps
Iron	57-2	4888680	4898543	4914812	4900678	0.27	cps
Lead	206-1	27551	27457	27362	27457	0.34	cps
Lead	207-1	22842	22687	21946	22492	2.13	cps
Lead	208-1	106373	105219	104663	105418	0.83	cps
Lithium	6-1	3414044	3408455	3407940	3410146	0.10	cps
Magnesium	24-2	17560696	17547367	17562354	17556805	0.05	cps
Manganese	55-2	11094	11228	10951	11091	1.25	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:26:19	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4206083	4231344	4205119	4214182	0.35	cps
Molybdenum	95-1	7365636	7387457	7360882	7371325	0.19	cps
Molybdenum	96-1	7870968	7807417	7796364	7824916	0.51	cps
Molybdenum	97-1	4598346	4574439	4575527	4582771	0.29	cps
Molybdenum	98-1	11735669	11765062	11780452	11760394	0.19	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	27	13	13	18	43.33	cps
Nickel	60-2	5218	5084	5561	5288	4.65	cps
Phosphorus	31-2	403981	400849	403675	402835	0.43	cps
Potassium	39-2	18613499	18470957	18579019	18554491	0.40	cps
Rhodium	103-1	11159015	11154613	11103645	11139091	0.28	cps
Rhodium	103-2	5645536	5636174	5676104	5652605	0.37	cps
Scandium	45-1	8227436	8241303	8247292	8238677	0.12	cps
Scandium	45-2	392541	391020	394326	392629	0.42	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	54	65	61	60	9.46	cps
Selenium	82-1	-2	89	43	43	106.07	cps
Silicon	28-1	400071	402131	403735	401979	0.46	cps
Silver	109-1	1042	1100	1067	1070	2.74	cps
Silver	107-1	1242	1033	1175	1150	9.25	cps
Sodium	23-2	33352181	33513655	33635836	33500557	0.42	cps
Strontium	86-1	83350	84984	84665	84333	1.03	cps
Strontium	88-1	725306	731936	732665	729969	0.56	cps
Sulfur	34-1	3521307	3510775	3504473	3512185	0.24	cps
Terbium	159-1	17201437	17135378	17138599	17158471	0.22	cps
Terbium	159-2	9009000	8929291	8924298	8954196	0.53	cps
Thallium	203-1	1283	1050	1000	1111	13.61	cps
Thallium	205-1	2892	2425	2675	2664	8.77	cps
Tin	118-1	4076	3792	3584	3818	6.48	cps
Titanium	47-1	2094274	2112515	2111766	2106185	0.49	cps
Uranium	238-1	600	675	742	672	10.54	cps
Vanadium	51-2	330	337	327	331	1.54	cps
Yttrium	89-1	13776379	13775256	13758752	13770129	0.07	cps
Yttrium	89-2	2208294	2194496	2204791	2202527	0.33	cps
Zinc	66-2	5268	5138	5351	5252	2.05	cps
Zirconium	90-1	3234	3009	2675	2973	9.45	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:26:19	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	683	792	550	675	17.93	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:29:53 DataFile Name : 015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7441928	7440776	7383118	7421941	0.45	cps
Antimony	121-1	163915	163780	162989	163561	0.31	cps
Arsenic	75-2	5431	5407	5546	5461	1.36	cps
Barium	135-1	43151	41555	42617	42441	1.91	cps
Barium	137-1	73436	73361	73445	73414	0.06	cps
Beryllium	9-1	30459	30231	30642	30444	0.68	cps
Bismuth	209-1	10328862	10340088	10323093	10330681	0.08	cps
Bismuth	209-2	6449141	6437379	6530011	6472177	0.78	cps
Boron	10-1	8386	8278	8494	8386	1.29	cps
Boron	11-1	38157	38951	38692	38600	1.05	cps
Cadmium	111-1	38314	38373	37915	38201	0.65	cps
Cadmium	106-1	8269	8244	8253	8256	0.15	cps
Cadmium	108-1	3967	3876	3901	3915	1.21	cps
Calcium	43-1	2297228	2291642	2290722	2293198	0.15	cps
Calcium	44-1	37218735	37175405	37131969	37175370	0.12	cps
Chromium	52-2	96627	96289	97362	96759	0.57	cps
Cobalt	59-2	79400	78790	79058	79083	0.39	cps
Copper	63-2	73081	72776	72843	72900	0.22	cps
Dysprosium	156-1	33	25	33	31	15.75	cps
Dysprosium	156-2	30	20	20	23	24.74	cps
Erbium	164-1	92	108	92	97	9.90	cps
Erbium	164-2	27	47	40	38	26.95	cps
Gadolinium	160-1	117	100	100	106	9.11	cps
Gadolinium	160-2	180	207	207	198	7.79	cps
Holmium	165-1	16818096	16851573	16913218	16860962	0.29	cps
Holmium	165-2	9011256	8955492	9012458	8993069	0.36	cps
Indium	115-1	12633548	12673086	12679416	12662016	0.20	cps
Indium	115-2	2869608	2859052	2872642	2867101	0.25	cps
Iron	56-2	198873532	199001577	198254260	198709790	0.20	cps
Iron	57-2	4925319	4902246	4915841	4914469	0.24	cps
Lead	206-1	148246	149405	147382	148344	0.68	cps
Lead	207-1	129603	128806	127826	128745	0.69	cps
Lead	208-1	592084	594094	587244	591141	0.60	cps
Lithium	6-1	3415879	3386336	3394517	3398911	0.45	cps
Magnesium	24-2	17686466	17807284	17639109	17710953	0.49	cps
Manganese	55-2	38086	39720	39389	39065	2.21	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:29:53	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4568087	4568502	4549365	4561985	0.24	cps
Molybdenum	95-1	7642327	7567831	7594157	7601438	0.50	cps
Molybdenum	96-1	8116268	8094359	8071593	8094073	0.28	cps
Molybdenum	97-1	4722962	4712428	4730449	4721947	0.19	cps
Molybdenum	98-1	12108238	12156164	12195278	12153226	0.36	cps
Neodymium	150-1	13	33	27	24	41.66	cps
Neodymium	150-2	7	10	23	13	66.12	cps
Nickel	60-2	24678	25102	25646	25142	1.93	cps
Phosphorus	31-2	405578	408186	406535	406766	0.32	cps
Potassium	39-2	18714133	18688536	18603681	18668783	0.31	cps
Rhodium	103-1	11236836	11165424	11293685	11231982	0.57	cps
Rhodium	103-2	5634260	5592209	5639753	5622074	0.46	cps
Scandium	45-1	8245591	8280149	8266173	8263971	0.21	cps
Scandium	45-2	392005	393379	393997	393127	0.26	cps
Selenium	77-2	137	120	133	130	6.79	cps
Selenium	78-2	476	422	417	438	7.47	cps
Selenium	82-1	2155	2283	2185	2208	3.02	cps
Silicon	28-1	606741	607566	606468	606925	0.09	cps
Silver	109-1	157947	160704	158816	159156	0.89	cps
Silver	107-1	167107	166408	168997	167504	0.80	cps
Sodium	23-2	33686557	33812243	33651492	33716764	0.25	cps
Strontium	86-1	184765	184883	185238	184962	0.13	cps
Strontium	88-1	1626396	1631059	1621136	1626197	0.31	cps
Sulfur	34-1	3515322	3545465	3546930	3535906	0.50	cps
Terbium	159-1	17306232	17271989	17404267	17327496	0.40	cps
Terbium	159-2	8986948	8943856	9011429	8980744	0.38	cps
Thallium	203-1	151437	150570	149177	150395	0.76	cps
Thallium	205-1	363989	362849	363741	363526	0.16	cps
Tin	118-1	250116	251633	250767	250839	0.30	cps
Titanium	47-1	2180438	2176903	2165058	2174133	0.37	cps
Uranium	238-1	1158773	1171913	1155284	1161990	0.75	cps
Vanadium	51-2	40673	40379	40479	40510	0.37	cps
Yttrium	89-1	13880489	13934720	13864939	13893383	0.26	cps
Yttrium	89-2	2206924	2186795	2216274	2203331	0.68	cps
Zinc	66-2	12529	12726	12172	12475	2.25	cps
Zirconium	90-1	530784	532635	533883	532434	0.29	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:29:53	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	119101	119000	116244	118115	1.37	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:33:28	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4143078	4154110	4183509	4160232	0.50	cps
Antimony	121-1	3934367	3935885	3914527	3928260	0.30	cps
Arsenic	75-2	138878	139689	139562	139376	0.31	cps
Barium	135-1	5094371	5069280	5035774	5066475	0.58	cps
Barium	137-1	8647531	8691088	8636974	8658531	0.33	cps
Beryllium	9-1	787844	785537	791030	788137	0.35	cps
Bismuth	209-1	9932966	9966782	9932844	9944197	0.20	cps
Bismuth	209-2	6268225	6249859	6225298	6247794	0.34	cps
Boron	10-1	84728	85667	86565	85653	1.07	cps
Boron	11-1	384323	393794	401650	393256	2.21	cps
Cadmium	111-1	858391	865167	866953	863503	0.52	cps
Cadmium	106-1	95823	97182	95714	96240	0.85	cps
Cadmium	108-1	65157	64241	63906	64435	1.01	cps
Calcium	43-1	5968458	5987298	5965743	5973833	0.20	cps
Calcium	44-1	97139292	97177675	96674758	96997242	0.29	cps
Chromium	52-2	1268696	1280648	1275097	1274814	0.47	cps
Cobalt	59-2	1891460	1900464	1897593	1896506	0.24	cps
Copper	63-2	2578982	2582144	2578994	2580040	0.07	cps
Dysprosium	156-1	92	92	100	94	5.09	cps
Dysprosium	156-2	90	80	87	86	5.95	cps
Erbium	164-1	67	33	58	53	32.88	cps
Erbium	164-2	17	50	47	38	48.59	cps
Gadolinium	160-1	92	117	175	128	33.47	cps
Gadolinium	160-2	180	193	210	194	7.73	cps
Holmium	165-1	16568545	16534591	16498380	16533839	0.21	cps
Holmium	165-2	8852519	8866579	8818386	8845828	0.28	cps
Indium	115-1	12245144	12291375	12236012	12257510	0.24	cps
Indium	115-2	2765230	2782600	2776217	2774682	0.32	cps
Iron	56-2	248697961	247771561	249634117	248701213	0.37	cps
Iron	57-2	6052032	6098237	6087064	6079111	0.40	cps
Lead	206-1	3037043	3036539	3051572	3041718	0.28	cps
Lead	207-1	2828930	2831190	2838592	2832904	0.18	cps
Lead	208-1	12777822	12822853	12830452	12810376	0.22	cps
Lithium	6-1	3419687	3419149	3410450	3416429	0.15	cps
Magnesium	24-2	45681052	45622439	45989575	45764355	0.43	cps
Manganese	55-2	1443509	1439501	1448633	1443881	0.32	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:33:28	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7997332	7996565	8011834	8001910	0.11	cps
Molybdenum	95-1	9726422	9809891	9792972	9776428	0.45	cps
Molybdenum	96-1	10736895	10744440	10784441	10755258	0.24	cps
Molybdenum	97-1	6070036	6052708	6051132	6057959	0.17	cps
Molybdenum	98-1	15631808	15541856	15561669	15578444	0.30	cps
Neodymium	150-1	253	333	433	340	26.53	cps
Neodymium	150-2	37	43	53	44	18.87	cps
Nickel	60-2	493259	494128	493566	493651	0.09	cps
Phosphorus	31-2	42219	42888	43206	42771	1.18	cps
Potassium	39-2	23731489	23859807	23893709	23828335	0.36	cps
Rhodium	103-1	10815942	10763980	10743314	10774412	0.35	cps
Rhodium	103-2	5393727	5412214	5406099	5404013	0.17	cps
Scandium	45-1	8196201	8201455	8132331	8176663	0.47	cps
Scandium	45-2	386792	388238	390840	388624	0.53	cps
Selenium	77-2	2890	2757	2950	2866	3.45	cps
Selenium	78-2	9746	9614	9496	9619	1.30	cps
Selenium	82-1	54821	54372	54221	54471	0.57	cps
Silicon	28-1	3110207	3123482	3128431	3120706	0.30	cps
Silver	109-1	4123670	4185867	4147277	4152271	0.76	cps
Silver	107-1	4371655	4354659	4352833	4359716	0.24	cps
Sodium	23-2	85280860	84689552	85239916	85070110	0.39	cps
Strontium	86-1	1308812	1302003	1306126	1305647	0.26	cps
Strontium	88-1	11450319	11373852	11455638	11426603	0.40	cps
Sulfur	34-1	571451	574869	572417	572912	0.31	cps
Terbium	159-1	16814664	17071420	16948073	16944719	0.76	cps
Terbium	159-2	8856272	8835631	8802435	8831446	0.31	cps
Thallium	203-1	3810080	3766318	3805073	3793824	0.63	cps
Thallium	205-1	9085079	9094386	9151384	9110283	0.39	cps
Tin	118-1	3134125	3146197	3123469	3134597	0.36	cps
Titanium	47-1	2752504	2741599	2743646	2745916	0.21	cps
Uranium	238-1	14887738	14889280	14939226	14905414	0.20	cps
Vanadium	51-2	1052043	1059580	1054587	1055403	0.36	cps
Yttrium	89-1	13570604	13590020	13600276	13586967	0.11	cps
Yttrium	89-2	2167952	2172145	2157334	2165810	0.35	cps
Zinc	66-2	358901	360023	359147	359357	0.16	cps
Zirconium	90-1	6798566	6809983	6782431	6796994	0.20	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:33:28	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1492837	1482617	1493176	1489543	0.40	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB86 Instrumnet Name : P7
 Client Sample ID : CCB86 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:37:45 DataFile Name : 017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	158	125	147	13.07	cps
Antimony	121-1	3401	3276	3484	3387	3.10	cps
Arsenic	75-2	17	11	2	10	75.80	cps
Barium	135-1	117	117	58	97	34.64	cps
Barium	137-1	200	142	217	186	21.16	cps
Beryllium	9-1	361	261	239	287	22.68	cps
Bismuth	209-1	10989784	10911576	10854912	10918757	0.62	cps
Bismuth	209-2	6913193	6917881	6873081	6901385	0.36	cps
Boron	10-1	2592	2575	2334	2500	5.78	cps
Boron	11-1	12030	11480	11313	11608	3.23	cps
Cadmium	111-1	2856	2728	2782	2788	2.31	cps
Cadmium	106-1	4042	3876	3959	3959	2.11	cps
Cadmium	108-1	4	21	21	15	62.96	cps
Calcium	43-1	175	258	167	200	25.34	cps
Calcium	44-1	7919	7519	8094	7844	3.76	cps
Chromium	52-2	410	330	390	377	11.05	cps
Cobalt	59-2	130	180	173	161	16.85	cps
Copper	63-2	957	943	913	938	2.37	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	92	117	75	94	22.21	cps
Erbium	164-2	23	20	20	21	9.11	cps
Gadolinium	160-1	92	108	100	100	8.33	cps
Gadolinium	160-2	177	163	163	168	4.59	cps
Holmium	165-1	16683313	16752201	16693280	16709598	0.22	cps
Holmium	165-2	9029960	9033959	8951085	9005001	0.52	cps
Indium	115-1	13081303	13046542	13098916	13075587	0.20	cps
Indium	115-2	2983740	2974739	2985620	2981366	0.20	cps
Iron	56-2	17900	16910	15742	16851	6.41	cps
Iron	57-2	733	800	622	719	12.50	cps
Lead	206-1	956	806	767	843	11.84	cps
Lead	207-1	761	756	750	756	0.74	cps
Lead	208-1	3300	3222	3084	3202	3.43	cps
Lithium	6-1	3611262	3600832	3621329	3611141	0.28	cps
Magnesium	24-2	917	758	817	831	9.64	cps
Manganese	55-2	120	100	77	99	21.93	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:37:45	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1442	1392	1083	1306	14.87	cps
Molybdenum	95-1	1375	1342	1267	1328	4.18	cps
Molybdenum	96-1	1467	1225	1183	1292	11.84	cps
Molybdenum	97-1	933	717	733	795	15.18	cps
Molybdenum	98-1	2234	2200	1508	1981	20.67	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	80	70	87	79	10.64	cps
Phosphorus	31-2	225	158	158	181	21.32	cps
Potassium	39-2	32954	31985	31718	32219	2.02	cps
Rhodium	103-1	11952956	12008370	11836298	11932541	0.74	cps
Rhodium	103-2	6081513	6056821	6019547	6052627	0.52	cps
Scandium	45-1	8471938	8409157	8396882	8425992	0.48	cps
Scandium	45-2	406162	403391	404188	404581	0.35	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	69	67	78	71	8.39	cps
Selenium	82-1	4	-24	11	-3	-670.08	cps
Silicon	28-1	296555	294379	296641	295858	0.43	cps
Silver	109-1	258	283	300	281	7.48	cps
Silver	107-1	325	935	250	503	74.62	cps
Sodium	23-2	35693	35059	34156	34969	2.21	cps
Strontium	86-1	367	408	408	394	6.10	cps
Strontium	88-1	200	175	158	178	11.80	cps
Sulfur	34-1	246856	248081	251233	248723	0.91	cps
Terbium	159-1	17129356	17257579	17068225	17151720	0.56	cps
Terbium	159-2	9091197	9016077	8954317	9020530	0.76	cps
Thallium	203-1	667	725	692	694	4.21	cps
Thallium	205-1	1567	1775	1625	1656	6.49	cps
Tin	118-1	3609	3559	3809	3659	3.62	cps
Titanium	47-1	208	300	250	253	18.16	cps
Uranium	238-1	283	325	275	294	9.10	cps
Vanadium	51-2	10	3	30	14	96.09	cps
Yttrium	89-1	13934891	13919736	13969722	13941450	0.18	cps
Yttrium	89-2	2257366	2238857	2228808	2241677	0.65	cps
Zinc	66-2	550	663	710	641	12.83	cps
Zirconium	90-1	1684	1775	1558	1672	6.50	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:37:45	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	308	400	369	14.33	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:41:18	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1834	1775	1725	1778	3.05	cps
Antimony	121-1	16068	16652	17236	16652	3.51	cps
Arsenic	75-2	302	265	252	273	9.51	cps
Barium	135-1	19147	19423	18672	19080	1.99	cps
Barium	137-1	32698	34126	33433	33419	2.14	cps
Beryllium	9-1	1750	1717	1884	1783	4.95	cps
Bismuth	209-1	10980203	11026113	10883411	10963242	0.66	cps
Bismuth	209-2	6920862	6955300	6924337	6933500	0.27	cps
Boron	10-1	5585	5493	5243	5440	3.25	cps
Boron	11-1	24296	24512	25481	24763	2.55	cps
Cadmium	111-1	4622	4695	4673	4663	0.80	cps
Cadmium	106-1	4201	4384	4276	4287	2.15	cps
Cadmium	108-1	146	142	154	147	4.32	cps
Calcium	43-1	11663	11989	11105	11586	3.86	cps
Calcium	44-1	192007	191507	190589	191368	0.38	cps
Chromium	52-2	5698	5601	5571	5623	1.18	cps
Cobalt	59-2	4237	4141	4191	4190	1.15	cps
Copper	63-2	6498	6462	6241	6400	2.17	cps
Dysprosium	156-1	50	8	8	22	108.27	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Erbium	164-1	92	50	75	72	29.04	cps
Erbium	164-2	30	27	27	28	6.92	cps
Gadolinium	160-1	58	83	67	69	18.33	cps
Gadolinium	160-2	193	173	140	169	15.95	cps
Holmium	165-1	16851063	16896524	16810370	16852652	0.26	cps
Holmium	165-2	9130493	9179376	9089915	9133261	0.49	cps
Indium	115-1	13187079	13216595	13227594	13210423	0.16	cps
Indium	115-2	3027293	3020028	3034682	3027334	0.24	cps
Iron	56-2	112074	112454	110798	111775	0.78	cps
Iron	57-2	3106	3045	2900	3017	3.50	cps
Lead	206-1	6830	6652	6196	6559	4.98	cps
Lead	207-1	6102	6174	6246	6174	1.17	cps
Lead	208-1	27823	27523	26767	27371	1.99	cps
Lithium	6-1	3677115	3669288	3686508	3677637	0.23	cps
Magnesium	24-2	91689	92870	91847	92135	0.70	cps
Manganese	55-2	1560	1737	1817	1705	7.71	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:41:18	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16852	16936	16552	16780	1.20	cps
Molybdenum	95-1	18947	19572	18421	18980	3.04	cps
Molybdenum	96-1	20757	21175	21317	21083	1.38	cps
Molybdenum	97-1	12106	12122	12189	12139	0.36	cps
Molybdenum	98-1	30108	29147	30467	29907	2.28	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1163	1113	1287	1188	7.51	cps
Phosphorus	31-2	125	150	108	128	16.41	cps
Potassium	39-2	125157	125720	127638	126172	1.03	cps
Rhodium	103-1	12028529	12146206	12055846	12076860	0.51	cps
Rhodium	103-2	6100691	6104626	6128813	6111376	0.25	cps
Scandium	45-1	8584409	8612830	8528510	8575250	0.50	cps
Scandium	45-2	407169	409030	412963	409721	0.72	cps
Selenium	77-2	37	10	57	34	67.97	cps
Selenium	78-2	176	163	196	178	9.42	cps
Selenium	82-1	526	616	611	584	8.64	cps
Silicon	28-1	374835	376902	376941	376226	0.32	cps
Silver	109-1	9045	8803	8428	8759	3.55	cps
Silver	107-1	9537	9203	9537	9426	2.04	cps
Sodium	23-2	198100	195845	199173	197706	0.86	cps
Strontium	86-1	2884	3142	3025	3017	4.29	cps
Strontium	88-1	23069	21826	22034	22310	2.99	cps
Sulfur	34-1	259345	261632	263939	261638	0.88	cps
Terbium	159-1	17362040	17335702	17349945	17349229	0.08	cps
Terbium	159-2	9105013	9170358	9155957	9143776	0.38	cps
Thallium	203-1	8195	8145	8178	8172	0.31	cps
Thallium	205-1	20266	19448	19365	19693	2.53	cps
Tin	118-1	33165	32305	33633	33034	2.04	cps
Titanium	47-1	5568	5651	5376	5532	2.55	cps
Uranium	238-1	27571	27346	27597	27505	0.50	cps
Vanadium	51-2	10234	10107	10360	10234	1.24	cps
Yttrium	89-1	14148037	14191810	14131356	14157067	0.22	cps
Yttrium	89-2	2274584	2277069	2291330	2280994	0.40	cps
Zinc	66-2	1483	1397	1547	1476	5.10	cps
Zirconium	90-1	15551	15868	15225	15548	2.07	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:41:18	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3267	3251	3401	3306	2.49	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : PB109839BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 13:44:51 DataFile Name : 019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	42	56	31.22	cps
Antimony	121-1	775	817	1000	864	13.86	cps
Arsenic	75-2	7	2	2	4	86.68	cps
Barium	135-1	67	67	117	83	34.64	cps
Barium	137-1	108	92	92	97	9.90	cps
Beryllium	9-1	206	189	250	215	14.71	cps
Bismuth	209-1	10936552	10982296	10936277	10951708	0.24	cps
Bismuth	209-2	6873893	6930671	6902248	6902271	0.41	cps
Boron	10-1	1325	1342	1383	1350	2.23	cps
Boron	11-1	6235	6118	6060	6138	1.45	cps
Cadmium	111-1	2749	2784	2646	2726	2.62	cps
Cadmium	106-1	3934	3967	3767	3890	2.76	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Calcium	43-1	483	392	417	431	11.01	cps
Calcium	44-1	11563	11780	11647	11663	0.94	cps
Chromium	52-2	283	313	300	299	5.03	cps
Cobalt	59-2	170	183	157	170	7.84	cps
Copper	63-2	773	757	817	782	3.96	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	17	58	50	42	52.91	cps
Erbium	164-2	23	30	27	27	12.51	cps
Gadolinium	160-1	117	92	83	97	17.84	cps
Gadolinium	160-2	210	123	207	180	27.28	cps
Holmium	165-1	16855893	16932341	16981958	16923397	0.38	cps
Holmium	165-2	9115716	9160553	9106679	9127650	0.32	cps
Indium	115-1	13337387	13295644	13321958	13318330	0.16	cps
Indium	115-2	3047676	3055835	3046860	3050123	0.16	cps
Iron	56-2	6874	6985	6557	6805	3.26	cps
Iron	57-2	417	350	550	439	23.20	cps
Lead	206-1	461	583	606	550	14.14	cps
Lead	207-1	489	511	422	474	9.76	cps
Lead	208-1	2145	2511	2161	2272	9.11	cps
Lithium	6-1	3746976	3703055	3712979	3721003	0.62	cps
Magnesium	24-2	800	608	758	722	13.96	cps
Manganese	55-2	110	103	107	107	3.12	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:44:51	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	600	708	636	9.83	cps
Molybdenum	95-1	317	250	242	269	15.26	cps
Molybdenum	96-1	417	358	367	381	8.29	cps
Molybdenum	97-1	183	158	200	181	11.62	cps
Molybdenum	98-1	433	467	375	425	10.92	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	80	77	63	73	12.03	cps
Phosphorus	31-2	142	125	150	139	9.16	cps
Potassium	39-2	31543	32495	32127	32055	1.50	cps
Rhodium	103-1	12236298	12262618	12173289	12224069	0.38	cps
Rhodium	103-2	6142892	6180799	6168023	6163905	0.31	cps
Scandium	45-1	8747335	8653882	8667615	8689611	0.58	cps
Scandium	45-2	411619	408857	410984	410487	0.35	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	83	65	78	75	12.61	cps
Selenium	82-1	-19	38	-42	-7	-550.23	cps
Silicon	28-1	310114	309467	313507	311029	0.70	cps
Silver	109-1	158	158	125	147	13.07	cps
Silver	107-1	175	250	258	228	20.15	cps
Sodium	23-2	23503	22234	22927	22888	2.78	cps
Strontium	86-1	433	508	408	450	11.57	cps
Strontium	88-1	508	575	600	561	8.44	cps
Sulfur	34-1	270184	274096	274527	272936	0.88	cps
Terbium	159-1	17475263	17474687	17418406	17456119	0.19	cps
Terbium	159-2	9096526	9188941	9103560	9129676	0.56	cps
Thallium	203-1	208	342	233	261	27.14	cps
Thallium	205-1	875	733	900	836	10.75	cps
Tin	118-1	2884	2800	3000	2895	3.47	cps
Titanium	47-1	175	133	167	158	13.92	cps
Uranium	238-1	108	92	83	94	13.48	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-1	14274083	14325411	14321311	14306935	0.20	cps
Yttrium	89-2	2301917	2308138	2287109	2299055	0.47	cps
Zinc	66-2	517	537	577	543	5.62	cps
Zirconium	90-1	1317	1325	1433	1358	4.79	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:44:51	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	342	225	308	23.56	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:48:24	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3134	3542	3209	3295	6.60	cps
Antimony	121-1	31361	31152	31528	31347	0.60	cps
Arsenic	75-2	591	615	604	603	2.00	cps
Barium	135-1	38805	37995	39825	38875	2.36	cps
Barium	137-1	66903	65782	64735	65807	1.65	cps
Beryllium	9-1	3462	3389	3528	3460	2.01	cps
Bismuth	209-1	10858601	10813612	10823780	10831998	0.22	cps
Bismuth	209-2	6930335	6847146	6901797	6893093	0.61	cps
Boron	10-1	9320	9103	8736	9053	3.26	cps
Boron	11-1	41792	41516	43781	42363	2.92	cps
Cadmium	111-1	6233	6569	6464	6422	2.68	cps
Cadmium	106-1	4359	4518	4401	4426	1.86	cps
Cadmium	108-1	283	283	333	300	9.62	cps
Calcium	43-1	23962	23428	24054	23814	1.42	cps
Calcium	44-1	384114	383266	384585	383988	0.17	cps
Chromium	52-2	11081	10794	11158	11011	1.74	cps
Cobalt	59-2	8679	8266	8453	8466	2.45	cps
Copper	63-2	12285	12559	12339	12394	1.17	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	58	100	100	86	27.93	cps
Erbium	164-2	33	53	30	39	32.45	cps
Gadolinium	160-1	92	100	67	86	20.14	cps
Gadolinium	160-2	160	237	183	193	20.33	cps
Holmium	165-1	16996007	16851212	16946612	16931277	0.43	cps
Holmium	165-2	9145948	9047700	9154471	9116039	0.65	cps
Indium	115-1	13247753	13337012	13336604	13307123	0.39	cps
Indium	115-2	3076425	3062754	3068156	3069112	0.22	cps
Iron	56-2	813755	813472	821155	816127	0.53	cps
Iron	57-2	20426	20598	20331	20452	0.66	cps
Lead	206-1	12440	12757	12651	12616	1.28	cps
Lead	207-1	11489	11872	12328	11896	3.53	cps
Lead	208-1	51930	52097	52831	52286	0.92	cps
Lithium	6-1	3716033	3734728	3725314	3725358	0.25	cps
Magnesium	24-2	187973	187316	186108	187132	0.51	cps
Manganese	55-2	3280	3110	3307	3233	3.30	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:48:24	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	32722	32738	32162	32541	1.01	cps
Molybdenum	95-1	38578	39171	37542	38431	2.15	cps
Molybdenum	96-1	41829	42105	43710	42548	2.39	cps
Molybdenum	97-1	24414	23086	23278	23593	3.04	cps
Molybdenum	98-1	60671	60186	60520	60459	0.41	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2380	2457	2364	2400	2.07	cps
Phosphorus	31-2	208	133	150	164	24.03	cps
Potassium	39-2	229894	229768	227706	229122	0.54	cps
Rhodium	103-1	12169893	12283182	12241361	12231479	0.47	cps
Rhodium	103-2	6158808	6198000	6229775	6195528	0.57	cps
Scandium	45-1	8708163	8746046	8729374	8727861	0.22	cps
Scandium	45-2	417523	416648	419121	417764	0.30	cps
Selenium	77-2	63	60	60	61	3.15	cps
Selenium	78-2	298	331	267	299	10.85	cps
Selenium	82-1	1162	1142	1118	1141	1.97	cps
Silicon	28-1	467349	462783	465400	465177	0.49	cps
Silver	109-1	18129	17153	18388	17890	3.64	cps
Silver	107-1	18847	18980	17995	18607	2.87	cps
Sodium	23-2	371352	369535	371771	370886	0.32	cps
Strontium	86-1	5660	5585	5501	5582	1.42	cps
Strontium	88-1	45724	45189	44938	45284	0.89	cps
Sulfur	34-1	280958	281367	280475	280934	0.16	cps
Terbium	159-1	17414519	17342651	17457443	17404871	0.33	cps
Terbium	159-2	9127056	9092536	9169353	9129648	0.42	cps
Thallium	203-1	15668	15251	15393	15437	1.37	cps
Thallium	205-1	37162	36627	36752	36847	0.76	cps
Tin	118-1	65127	63461	63143	63910	1.67	cps
Titanium	47-1	11055	11738	10788	11194	4.38	cps
Uranium	238-1	55134	53511	54172	54272	1.50	cps
Vanadium	51-2	20792	20344	21229	20788	2.13	cps
Yttrium	89-1	14416469	14310828	14367310	14364869	0.37	cps
Yttrium	89-2	2315700	2307825	2315860	2313128	0.20	cps
Zinc	66-2	2267	2390	2157	2271	5.14	cps
Zirconium	90-1	29156	29231	28137	28841	2.12	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109839BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:48:24	DataFile Name :	020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6427	6527	5910	6288	5.27	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-01	Instrumnet Name :	P7
Client Sample ID :	MC0839	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:51:58	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5310	5226	5560	5365	3.23	cps
Antimony	121-1	6844	6027	6210	6360	6.74	cps
Arsenic	75-2	143	163	159	155	7.01	cps
Barium	135-1	255449	255375	253209	254678	0.50	cps
Barium	137-1	444388	440622	436113	440374	0.94	cps
Beryllium	9-1	306	300	306	304	1.06	cps
Bismuth	209-1	12071083	11947773	11716002	11911619	1.51	cps
Bismuth	209-2	7423655	7334940	7342655	7367083	0.67	cps
Boron	10-1	2459	2784	2792	2678	7.10	cps
Boron	11-1	13131	13006	13114	13084	0.52	cps
Cadmium	111-1	3124	2898	3156	3059	4.60	cps
Cadmium	106-1	4234	3909	4292	4145	4.98	cps
Cadmium	108-1	33	25	33	31	15.74	cps
Calcium	43-1	61252	61044	59178	60491	1.89	cps
Calcium	44-1	987755	970992	961660	973469	1.36	cps
Chromium	52-2	1137	1127	1133	1132	0.45	cps
Cobalt	59-2	15789	15502	15455	15582	1.16	cps
Copper	63-2	1997792	1989641	1984339	1990591	0.34	cps
Dysprosium	156-1	3084	3234	2900	3073	5.43	cps
Dysprosium	156-2	1797	1737	1693	1742	2.98	cps
Erbium	164-1	3042	3376	3359	3259	5.76	cps
Erbium	164-2	1680	1877	1700	1752	6.18	cps
Gadolinium	160-1	3817	3634	3559	3670	3.62	cps
Gadolinium	160-2	2534	2200	2120	2285	9.60	cps
Holmium	165-1	18688039	18539581	18199306	18475642	1.36	cps
Holmium	165-2	9803925	9717377	9678922	9733408	0.66	cps
Indium	115-1	15079644	14917708	14775684	14924346	1.02	cps
Indium	115-2	3271234	3250423	3247642	3256433	0.40	cps
Iron	56-2	117992	117717	115932	117214	0.95	cps
Iron	57-2	3589	3423	3339	3450	3.69	cps
Lead	206-1	92415	91006	89366	90929	1.68	cps
Lead	207-1	80207	79263	78386	79285	1.15	cps
Lead	208-1	367904	365200	359143	364082	1.23	cps
Lithium	6-1	4239882	4189235	4161988	4197035	0.94	cps
Magnesium	24-2	696806	701174	696699	698227	0.37	cps
Manganese	55-2	234212	233096	232857	233388	0.31	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-01	Instrumnet Name :	P7
Client Sample ID :	MC0839	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:51:58	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	617	483	553	12.09	cps
Molybdenum	95-1	108	100	167	125	29.06	cps
Molybdenum	96-1	242	217	167	208	18.33	cps
Molybdenum	97-1	158	75	92	108	40.71	cps
Molybdenum	98-1	225	200	150	192	19.92	cps
Neodymium	150-1	5448	5128	5241	5272	3.08	cps
Neodymium	150-2	2114	2060	2024	2066	2.19	cps
Nickel	60-2	8339	8516	8549	8468	1.33	cps
Phosphorus	31-2	150	200	167	172	14.78	cps
Potassium	39-2	683219	685791	680554	683188	0.38	cps
Rhodium	103-1	13439409	13396043	13311493	13382315	0.49	cps
Rhodium	103-2	6590488	6557045	6518412	6555315	0.55	cps
Scandium	45-1	9567014	9507832	9436992	9503946	0.68	cps
Scandium	45-2	433782	435781	433493	434352	0.29	cps
Selenium	77-2	7	10	23	13	66.12	cps
Selenium	78-2	80	70	81	77	7.71	cps
Selenium	82-1	-20	84	58	41	132.36	cps
Silicon	28-1	22335480	22180274	22073949	22196568	0.59	cps
Silver	109-1	27169	28179	27912	27753	1.89	cps
Silver	107-1	29582	30150	29031	29588	1.89	cps
Sodium	23-2	10706951	10697995	10664720	10689889	0.21	cps
Strontium	86-1	119479	117452	116226	117719	1.40	cps
Strontium	88-1	1039858	1032958	1024221	1032346	0.76	cps
Sulfur	34-1	273892	274416	268409	272239	1.22	cps
Terbium	159-1	19116864	19127240	18990380	19078161	0.40	cps
Terbium	159-2	9802514	9729442	9655965	9729307	0.75	cps
Thallium	203-1	2642	2175	2125	2314	12.32	cps
Thallium	205-1	5318	5318	5043	5226	3.04	cps
Tin	118-1	22694	21267	21834	21932	3.28	cps
Titanium	47-1	567	442	408	472	17.68	cps
Uranium	238-1	708	758	575	681	13.93	cps
Vanadium	51-2	323	300	323	316	4.27	cps
Yttrium	89-1	15975844	15759394	15588361	15774533	1.23	cps
Yttrium	89-2	2439747	2424610	2409289	2424549	0.63	cps
Zinc	66-2	50631	49400	49574	49868	1.34	cps
Zirconium	90-1	1475	1500	1342	1439	5.92	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-01	Instrumnet Name :	P7
Client Sample ID :	MC0839	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:51:58	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	317	225	283	17.89	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-02	Instrumnet Name :	P7
Client Sample ID :	MC0844	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:55:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	1242	1008	1158	11.24	cps
Antimony	121-1	3709	3692	3217	3540	7.89	cps
Arsenic	75-2	20	19	30	23	26.06	cps
Barium	135-1	164429	164558	165485	164824	0.35	cps
Barium	137-1	288843	285950	284332	286375	0.80	cps
Beryllium	9-1	278	411	317	335	20.46	cps
Bismuth	209-1	11507532	11491595	11514657	11504595	0.10	cps
Bismuth	209-2	7106086	7089509	7027756	7074451	0.58	cps
Boron	10-1	2742	2467	2559	2589	5.41	cps
Boron	11-1	12180	12180	12164	12175	0.08	cps
Cadmium	111-1	3268	2690	2925	2961	9.81	cps
Cadmium	106-1	4534	3659	4017	4070	10.81	cps
Cadmium	108-1	50	42	42	44	10.82	cps
Calcium	43-1	398616	399022	399325	398987	0.09	cps
Calcium	44-1	6690606	6591416	6601510	6627844	0.82	cps
Chromium	52-2	2644	2804	2690	2713	3.03	cps
Cobalt	59-2	570	583	497	550	8.49	cps
Copper	63-2	273368	274679	271899	273315	0.51	cps
Dysprosium	156-1	1233	925	1008	1056	15.11	cps
Dysprosium	156-2	597	650	623	623	4.28	cps
Erbium	164-1	2425	2517	2300	2414	4.51	cps
Erbium	164-2	1180	1177	1187	1181	0.43	cps
Gadolinium	160-1	1475	1383	1575	1478	6.49	cps
Gadolinium	160-2	817	1037	990	948	12.23	cps
Holmium	165-1	18035025	17899499	17805266	17913263	0.64	cps
Holmium	165-2	9470637	9489154	9403954	9454581	0.47	cps
Indium	115-1	14371753	14309075	14303070	14327966	0.27	cps
Indium	115-2	3153429	3128805	3136746	3139660	0.40	cps
Iron	56-2	27059	27682	27370	27370	1.14	cps
Iron	57-2	2511	2467	2311	2430	4.32	cps
Lead	206-1	15882	16922	16116	16307	3.35	cps
Lead	207-1	15120	14553	14341	14671	2.74	cps
Lead	208-1	67832	66906	66651	67130	0.93	cps
Lithium	6-1	4002271	3980990	3977739	3987000	0.33	cps
Magnesium	24-2	1784536	1775729	1754843	1771702	0.86	cps
Manganese	55-2	46320	45955	46453	46243	0.56	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-02	Instrumnet Name :	P7
Client Sample ID :	MC0844	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:55:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	458	558	506	9.94	cps
Molybdenum	95-1	200	267	183	217	20.35	cps
Molybdenum	96-1	300	258	183	247	23.92	cps
Molybdenum	97-1	183	175	117	158	22.94	cps
Molybdenum	98-1	242	283	275	267	8.27	cps
Neodymium	150-1	920	987	1000	969	4.42	cps
Neodymium	150-2	400	393	323	372	11.41	cps
Nickel	60-2	2514	2460	2477	2484	1.10	cps
Phosphorus	31-2	125	225	167	172	29.17	cps
Potassium	39-2	512126	504136	506974	507745	0.80	cps
Rhodium	103-1	12760077	12684660	12672610	12705782	0.37	cps
Rhodium	103-2	6318431	6312718	6333911	6321687	0.17	cps
Scandium	45-1	9100069	8992839	9003810	9032239	0.65	cps
Scandium	45-2	420450	416156	420308	418971	0.58	cps
Selenium	77-2	7	17	0	8	107.84	cps
Selenium	78-2	76	70	56	67	15.65	cps
Selenium	82-1	63	86	65	71	17.10	cps
Silicon	28-1	31946801	31971105	31726589	31881498	0.42	cps
Silver	109-1	2675	2667	2584	2642	1.92	cps
Silver	107-1	2684	2734	2817	2745	2.45	cps
Sodium	23-2	6438315	6381199	6369247	6396254	0.58	cps
Strontium	86-1	260063	260479	255576	258706	1.05	cps
Strontium	88-1	2290844	2282438	2248902	2274061	0.98	cps
Sulfur	34-1	240993	241959	241457	241470	0.20	cps
Terbium	159-1	18437557	18300178	18392165	18376633	0.38	cps
Terbium	159-2	9425112	9479759	9368752	9424541	0.59	cps
Thallium	203-1	1458	1183	1392	1345	10.67	cps
Thallium	205-1	3509	3301	3317	3376	3.43	cps
Tin	118-1	4443	3834	3984	4087	7.76	cps
Titanium	47-1	592	633	1127	784	37.99	cps
Uranium	238-1	1558	1292	1275	1375	11.56	cps
Vanadium	51-2	437	497	377	437	13.74	cps
Yttrium	89-1	15120939	15074742	14987524	15061068	0.45	cps
Yttrium	89-2	2348363	2351118	2349906	2349796	0.06	cps
Zinc	66-2	35827	36101	35894	35941	0.40	cps
Zirconium	90-1	1325	1225	1333	1295	4.66	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-02	Instrumnet Name :	P7
Client Sample ID :	MC0844	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:55:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	367	283	314	14.62	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-03	Instrumnet Name :	P7
Client Sample ID :	MC0848	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:59:05	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18921	18939	19205	19022	0.83	cps
Antimony	121-1	3709	3409	3334	3484	5.70	cps
Arsenic	75-2	35	48	57	47	23.79	cps
Barium	135-1	713755	709370	709187	710771	0.36	cps
Barium	137-1	1233704	1231296	1238290	1234430	0.29	cps
Beryllium	9-1	600	489	422	504	17.83	cps
Bismuth	209-1	11581851	11465784	11467366	11505000	0.58	cps
Bismuth	209-2	7157168	7185062	7162266	7168165	0.21	cps
Boron	10-1	3417	3175	3342	3312	3.74	cps
Boron	11-1	15567	15066	15817	15484	2.47	cps
Cadmium	111-1	3060	3171	3280	3170	3.48	cps
Cadmium	106-1	3942	3951	4092	3995	2.11	cps
Cadmium	108-1	42	33	38	38	11.12	cps
Calcium	43-1	124495	124579	124118	124397	0.20	cps
Calcium	44-1	2027534	2025691	2015529	2022918	0.32	cps
Chromium	52-2	997	1057	1047	1033	3.11	cps
Cobalt	59-2	31464	31821	31678	31654	0.57	cps
Copper	63-2	608763	616343	610743	611950	0.64	cps
Dysprosium	156-1	5568	5902	5985	5818	3.79	cps
Dysprosium	156-2	3264	3287	3154	3235	2.20	cps
Erbium	164-1	6827	6760	6193	6594	5.28	cps
Erbium	164-2	3557	3584	3544	3562	0.57	cps
Gadolinium	160-1	6318	5985	6118	6141	2.73	cps
Gadolinium	160-2	3927	3907	3954	3930	0.60	cps
Holmium	165-1	17748177	17840216	17604517	17730970	0.67	cps
Holmium	165-2	9460115	9462393	9424455	9448988	0.23	cps
Indium	115-1	14143634	14202813	14085540	14143996	0.41	cps
Indium	115-2	3103558	3134291	3124398	3120749	0.50	cps
Iron	56-2	76102	75220	76521	75948	0.87	cps
Iron	57-2	2478	2278	2561	2439	5.97	cps
Lead	206-1	66483	65695	65686	65955	0.69	cps
Lead	207-1	58055	56772	56565	57130	1.41	cps
Lead	208-1	264810	263193	261663	263222	0.60	cps
Lithium	6-1	3941250	3949011	3902261	3930841	0.64	cps
Magnesium	24-2	970737	975580	977353	974557	0.35	cps
Manganese	55-2	411110	412673	406950	410244	0.72	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-03	Instrumnet Name :	P7
Client Sample ID :	MC0848	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:59:05	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	608	583	594	2.14	cps
Molybdenum	95-1	117	108	100	108	7.69	cps
Molybdenum	96-1	133	192	167	164	17.86	cps
Molybdenum	97-1	125	108	50	94	41.70	cps
Molybdenum	98-1	217	117	117	150	38.49	cps
Neodymium	150-1	6428	6742	6742	6637	2.73	cps
Neodymium	150-2	2737	2924	2870	2844	3.38	cps
Nickel	60-2	7852	7839	7449	7713	2.97	cps
Phosphorus	31-2	125	117	133	125	6.67	cps
Potassium	39-2	590372	586012	582788	586391	0.65	cps
Rhodium	103-1	12708943	12635794	12622327	12655688	0.37	cps
Rhodium	103-2	6195996	6289526	6296050	6260524	0.89	cps
Scandium	45-1	8894135	8941313	8838702	8891384	0.58	cps
Scandium	45-2	414125	420339	411193	415219	1.12	cps
Selenium	77-2	20	23	23	22	8.65	cps
Selenium	78-2	120	98	87	102	16.66	cps
Selenium	82-1	61	119	99	93	31.86	cps
Silicon	28-1	15116510	15095529	15011029	15074356	0.37	cps
Silver	109-1	1775	1900	2059	1911	7.43	cps
Silver	107-1	2042	2067	2242	2117	5.15	cps
Sodium	23-2	10425571	10480536	10344878	10416995	0.66	cps
Strontium	86-1	105611	101877	103706	103731	1.80	cps
Strontium	88-1	912900	904740	899184	905608	0.76	cps
Sulfur	34-1	393916	388894	395003	392604	0.83	cps
Terbium	159-1	18400088	18212785	18179426	18264100	0.65	cps
Terbium	159-2	9468506	9368000	9446348	9427618	0.56	cps
Thallium	203-1	808	900	800	836	6.64	cps
Thallium	205-1	1784	1575	1834	1731	7.92	cps
Tin	118-1	7444	7652	7085	7394	3.88	cps
Titanium	47-1	417	333	333	361	13.32	cps
Uranium	238-1	3392	3326	3634	3451	4.70	cps
Vanadium	51-2	253	317	320	297	12.66	cps
Yttrium	89-1	15146396	15068107	14930798	15048434	0.73	cps
Yttrium	89-2	2344970	2345524	2356709	2349068	0.28	cps
Zinc	66-2	70693	70138	70620	70484	0.43	cps
Zirconium	90-1	1333	1350	1558	1414	8.87	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-03	Instrumnet Name :	P7
Client Sample ID :	MC0848	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 13:59:05	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	283	292	308	11.78	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-04	Instrumnet Name :	P7
Client Sample ID :	MC0849	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:02:38	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3442	2942	3150	3178	7.90	cps
Antimony	121-1	2959	2684	2609	2750	6.70	cps
Arsenic	75-2	31	24	33	30	16.54	cps
Barium	135-1	154596	154781	154401	154593	0.12	cps
Barium	137-1	271927	267200	268866	269331	0.89	cps
Beryllium	9-1	194	233	228	219	9.63	cps
Bismuth	209-1	11476626	11366918	11363732	11402425	0.56	cps
Bismuth	209-2	7092533	7045621	7041095	7059750	0.40	cps
Boron	10-1	2159	2184	2242	2195	1.95	cps
Boron	11-1	10587	11897	11321	11268	5.82	cps
Cadmium	111-1	2713	2935	2811	2820	3.95	cps
Cadmium	106-1	3759	4009	3909	3892	3.23	cps
Cadmium	108-1	50	13	13	25	86.60	cps
Calcium	43-1	318534	318854	318820	318736	0.06	cps
Calcium	44-1	5282212	5286756	5284486	5284484	0.04	cps
Chromium	52-2	4374	4537	4354	4422	2.28	cps
Cobalt	59-2	2947	3187	2937	3024	4.68	cps
Copper	63-2	696465	698177	701275	698639	0.35	cps
Dysprosium	156-1	1300	1258	1283	1281	1.64	cps
Dysprosium	156-2	647	677	783	702	10.23	cps
Erbium	164-1	1584	1567	1642	1597	2.47	cps
Erbium	164-2	960	837	953	917	7.57	cps
Gadolinium	160-1	1458	1634	1458	1517	6.66	cps
Gadolinium	160-2	1057	950	933	980	6.83	cps
Holmium	165-1	17917451	17733017	17754194	17801554	0.57	cps
Holmium	165-2	9405324	9424088	9383517	9404310	0.22	cps
Indium	115-1	14252546	14078634	14081783	14137654	0.70	cps
Indium	115-2	3102329	3117054	3120252	3113212	0.31	cps
Iron	56-2	35148	35209	35900	35419	1.18	cps
Iron	57-2	2295	2400	2356	2350	2.26	cps
Lead	206-1	6368	6046	6274	6229	2.66	cps
Lead	207-1	5640	5229	5557	5475	3.97	cps
Lead	208-1	25544	24409	25299	25084	2.38	cps
Lithium	6-1	3918986	3891497	3876051	3895511	0.56	cps
Magnesium	24-2	1908917	1901312	1903610	1904613	0.20	cps
Manganese	55-2	63677	63132	62964	63258	0.59	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-04	Instrumnet Name :	P7
Client Sample ID :	MC0849	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:02:38	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	483	592	550	10.61	cps
Molybdenum	95-1	158	117	150	142	15.56	cps
Molybdenum	96-1	200	225	225	217	6.66	cps
Molybdenum	97-1	75	92	92	86	11.18	cps
Molybdenum	98-1	200	200	150	183	15.75	cps
Neodymium	150-1	1113	1033	1193	1113	7.19	cps
Neodymium	150-2	407	413	373	398	5.39	cps
Nickel	60-2	2010	1847	1870	1909	4.63	cps
Phosphorus	31-2	225	200	208	211	6.03	cps
Potassium	39-2	365156	364880	361100	363712	0.62	cps
Rhodium	103-1	12718172	12617800	12641725	12659232	0.41	cps
Rhodium	103-2	6281345	6249677	6200012	6243678	0.66	cps
Scandium	45-1	8915220	8860634	8877878	8884577	0.31	cps
Scandium	45-2	414897	415151	412791	414280	0.31	cps
Selenium	77-2	23	10	20	18	39.03	cps
Selenium	78-2	131	111	119	120	8.57	cps
Selenium	82-1	265	204	247	239	13.16	cps
Silicon	28-1	27108047	26810614	26930112	26949591	0.56	cps
Silver	109-1	1692	1750	1742	1728	1.83	cps
Silver	107-1	1659	1658	1709	1675	1.72	cps
Sodium	23-2	2247854	2242136	2244388	2244793	0.13	cps
Strontium	86-1	152627	153740	151524	152630	0.73	cps
Strontium	88-1	1328262	1331456	1310843	1323521	0.84	cps
Sulfur	34-1	579994	575544	581027	578855	0.50	cps
Terbium	159-1	18391078	18252437	18246891	18296802	0.45	cps
Terbium	159-2	9441935	9400742	9374020	9405566	0.36	cps
Thallium	203-1	367	500	483	450	16.14	cps
Thallium	205-1	1008	1083	933	1008	7.44	cps
Tin	118-1	2892	2825	2909	2875	1.53	cps
Titanium	47-1	567	483	2290	1113	91.61	cps
Uranium	238-1	150	158	192	167	13.23	cps
Vanadium	51-2	1070	1173	1123	1122	4.60	cps
Yttrium	89-1	15090200	14925939	14919536	14978558	0.65	cps
Yttrium	89-2	2327581	2325503	2327463	2326849	0.05	cps
Zinc	66-2	23766	23519	23709	23665	0.55	cps
Zirconium	90-1	1525	1250	1283	1353	11.09	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-04	Instrumnet Name :	P7
Client Sample ID :	MC0849	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:02:38	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	225	325	297	21.23	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-05	Instrumnet Name :	P7
Client Sample ID :	MC0850	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:06:12	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	46749	46406	46156	46437	0.64	cps
Antimony	121-1	3542	3251	3009	3267	8.18	cps
Arsenic	75-2	165	163	196	175	10.72	cps
Barium	135-1	683471	685258	677137	681955	0.63	cps
Barium	137-1	1182714	1187255	1173170	1181047	0.61	cps
Beryllium	9-1	639	583	600	607	4.69	cps
Bismuth	209-1	11357836	11301195	11310293	11323108	0.27	cps
Bismuth	209-2	6968384	7023358	7063736	7018493	0.68	cps
Boron	10-1	12706	12772	13590	13023	3.78	cps
Boron	11-1	59535	62622	65903	62687	5.08	cps
Cadmium	111-1	2878	2860	2890	2876	0.53	cps
Cadmium	106-1	3867	3842	3834	3848	0.45	cps
Cadmium	108-1	29	13	8	17	66.16	cps
Calcium	43-1	260361	259852	261057	260423	0.23	cps
Calcium	44-1	4258352	4270027	4250653	4259677	0.23	cps
Chromium	52-2	900	970	840	903	7.20	cps
Cobalt	59-2	47360	47667	47855	47627	0.52	cps
Copper	63-2	679133	680297	681359	680263	0.16	cps
Dysprosium	156-1	37093	37594	37536	37408	0.73	cps
Dysprosium	156-2	21063	20906	20442	20804	1.55	cps
Erbium	164-1	32573	32540	33091	32735	0.94	cps
Erbium	164-2	17385	17234	17268	17296	0.46	cps
Gadolinium	160-1	37152	38522	38697	38124	2.22	cps
Gadolinium	160-2	22061	21961	22298	22107	0.78	cps
Holmium	165-1	17739267	17550393	17593111	17627590	0.56	cps
Holmium	165-2	9432432	9343877	9385513	9387274	0.47	cps
Indium	115-1	13847283	13897295	13869398	13871325	0.18	cps
Indium	115-2	3053884	3062317	3091493	3069231	0.64	cps
Iron	56-2	115821	116413	115013	115749	0.61	cps
Iron	57-2	4223	4190	4201	4204	0.40	cps
Lead	206-1	114251	112698	112625	113191	0.81	cps
Lead	207-1	98909	97159	95871	97313	1.57	cps
Lead	208-1	456668	450901	451016	452862	0.73	cps
Lithium	6-1	3818742	3805724	3786625	3803697	0.42	cps
Magnesium	24-2	703291	695329	710659	703093	1.09	cps
Manganese	55-2	229184	227937	230178	229100	0.49	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-05	Instrumnet Name :	P7
Client Sample ID :	MC0850	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:06:12	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	550	583	611	12.89	cps
Molybdenum	95-1	117	133	117	122	7.87	cps
Molybdenum	96-1	175	167	183	175	4.76	cps
Molybdenum	97-1	100	125	83	103	20.40	cps
Molybdenum	98-1	133	158	117	136	15.41	cps
Neodymium	150-1	65443	65302	64847	65197	0.48	cps
Neodymium	150-2	27698	27869	27641	27736	0.43	cps
Nickel	60-2	3560	3374	3554	3496	3.03	cps
Phosphorus	31-2	142	100	133	125	17.64	cps
Potassium	39-2	937668	931492	942208	937122	0.57	cps
Rhodium	103-1	12423182	12379243	12357934	12386786	0.27	cps
Rhodium	103-2	6096697	6113765	6159033	6123165	0.53	cps
Scandium	45-1	8817289	8797118	8735220	8783209	0.49	cps
Scandium	45-2	413575	413600	414982	414052	0.19	cps
Selenium	77-2	90	73	77	80	11.02	cps
Selenium	78-2	133	150	143	142	5.88	cps
Selenium	82-1	224	141	221	195	24.15	cps
Silicon	28-1	16539601	16405039	16464001	16469547	0.41	cps
Silver	109-1	2517	2459	2600	2525	2.82	cps
Silver	107-1	2525	2700	2817	2681	5.48	cps
Sodium	23-2	28822874	28508192	28861635	28730900	0.67	cps
Strontium	86-1	113908	111279	113445	112877	1.24	cps
Strontium	88-1	1006979	1002384	990273	999879	0.86	cps
Sulfur	34-1	392939	396393	400300	396544	0.93	cps
Terbium	159-1	18289114	18171351	18164630	18208365	0.38	cps
Terbium	159-2	9364264	9328990	9430013	9374422	0.55	cps
Thallium	203-1	867	708	917	831	13.10	cps
Thallium	205-1	1859	1767	2167	1931	10.86	cps
Tin	118-1	8778	8695	8945	8806	1.45	cps
Titanium	47-1	1261	467	333	687	73.02	cps
Uranium	238-1	7619	7377	7010	7336	4.18	cps
Vanadium	51-2	210	183	177	190	9.28	cps
Yttrium	89-1	15254265	15261478	15263673	15259805	0.03	cps
Yttrium	89-2	2371465	2367673	2392979	2377372	0.57	cps
Zinc	66-2	14094	14157	13406	13886	3.00	cps
Zirconium	90-1	1800	1517	1742	1686	8.87	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-05	Instrumnet Name :	P7
Client Sample ID :	MC0850	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:06:12	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	283	333	289	14.52	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-06	Instrumnet Name :	P7
Client Sample ID :	MC0851	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:09:47	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2650	2842	2750	2748	3.50	cps
Antimony	121-1	3851	3701	3484	3678	5.01	cps
Arsenic	75-2	22	39	44	35	32.87	cps
Barium	135-1	84163	83560	81339	83021	1.79	cps
Barium	137-1	145169	144463	142676	144103	0.89	cps
Beryllium	9-1	272	267	200	246	16.32	cps
Bismuth	209-1	11539797	11448897	11423809	11470835	0.53	cps
Bismuth	209-2	7103159	7103657	7111251	7106022	0.06	cps
Boron	10-1	1792	1909	1709	1803	5.57	cps
Boron	11-1	8611	8853	8736	8733	1.39	cps
Cadmium	111-1	2743	2908	3004	2885	4.57	cps
Cadmium	106-1	3801	4051	4117	3990	4.19	cps
Cadmium	108-1	13	21	4	13	66.64	cps
Calcium	43-1	259115	253011	254020	255382	1.28	cps
Calcium	44-1	4236723	4182001	4188533	4202419	0.71	cps
Chromium	52-2	4898	4718	4751	4789	2.00	cps
Cobalt	59-2	360	360	347	356	2.16	cps
Copper	63-2	608869	605521	605381	606590	0.33	cps
Dysprosium	156-1	3117	2909	2967	2998	3.59	cps
Dysprosium	156-2	1757	1723	1697	1726	1.74	cps
Erbium	164-1	4918	4851	4776	4848	1.46	cps
Erbium	164-2	2564	2634	2607	2601	1.36	cps
Gadolinium	160-1	3726	3451	3801	3659	5.04	cps
Gadolinium	160-2	2264	2187	2320	2257	2.97	cps
Holmium	165-1	17691949	17632307	17591709	17638655	0.29	cps
Holmium	165-2	9416200	9325437	9347800	9363146	0.51	cps
Indium	115-1	13972063	14043505	14051385	14022318	0.31	cps
Indium	115-2	3076046	3085205	3077674	3079642	0.16	cps
Iron	56-2	70379	65416	66205	67334	3.96	cps
Iron	57-2	2861	2861	2706	2810	3.20	cps
Lead	206-1	613731	610051	611477	611753	0.30	cps
Lead	207-1	522992	518060	519870	520307	0.48	cps
Lead	208-1	2438835	2410072	2409327	2419411	0.70	cps
Lithium	6-1	3797686	3829333	3816384	3814468	0.42	cps
Magnesium	24-2	1171605	1164051	1162274	1165977	0.42	cps
Manganese	55-2	23092	23616	23432	23380	1.14	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-06	Instrumnet Name :	P7
Client Sample ID :	MC0851	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:09:47	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	758	742	825	15.78	cps
Molybdenum	95-1	333	350	267	317	13.93	cps
Molybdenum	96-1	442	458	342	414	15.24	cps
Molybdenum	97-1	208	233	225	222	5.73	cps
Molybdenum	98-1	383	517	525	475	16.74	cps
Neodymium	150-1	2954	3074	2934	2987	2.53	cps
Neodymium	150-2	1370	1283	1297	1317	3.54	cps
Nickel	60-2	2224	2077	2030	2110	4.78	cps
Phosphorus	31-2	108	117	167	131	24.16	cps
Potassium	39-2	309534	308199	303804	307179	0.98	cps
Rhodium	103-1	12666287	12648199	12639442	12651309	0.11	cps
Rhodium	103-2	6142255	6195130	6198885	6178757	0.51	cps
Scandium	45-1	8833063	8805216	8767473	8801917	0.37	cps
Scandium	45-2	407887	406947	409044	407959	0.26	cps
Selenium	77-2	10	13	17	13	25.01	cps
Selenium	78-2	65	83	94	81	18.51	cps
Selenium	82-1	145	130	60	112	40.79	cps
Silicon	28-1	26010915	25771400	25637388	25806568	0.73	cps
Silver	109-1	1734	1525	1492	1583	8.27	cps
Silver	107-1	1759	1800	1884	1814	3.51	cps
Sodium	23-2	3578773	3561759	3544256	3561596	0.48	cps
Strontium	86-1	156845	152813	154362	154673	1.32	cps
Strontium	88-1	1374705	1351416	1352790	1359637	0.96	cps
Sulfur	34-1	324786	321890	326965	324547	0.78	cps
Terbium	159-1	18251381	18209371	18039088	18166613	0.62	cps
Terbium	159-2	9356164	9335404	9375712	9355760	0.22	cps
Thallium	203-1	575	525	583	561	5.62	cps
Thallium	205-1	1308	1575	1567	1483	10.22	cps
Tin	118-1	16660	17303	16953	16972	1.90	cps
Titanium	47-1	1083	1192	983	1086	9.60	cps
Uranium	238-1	500	433	433	456	8.45	cps
Vanadium	51-2	607	697	633	646	7.16	cps
Yttrium	89-1	14992940	14855379	15003713	14950677	0.55	cps
Yttrium	89-2	2309735	2312539	2326792	2316355	0.39	cps
Zinc	66-2	21840	21873	21910	21874	0.16	cps
Zirconium	90-1	1759	1567	1692	1672	5.82	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-06	Instrumnet Name :	P7
Client Sample ID :	MC0851	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:09:47	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	433	350	364	17.49	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:13:19	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2925	3076	2909	2970	3.09	cps
Antimony	121-1	32313	36866	41211	36797	12.09	cps
Arsenic	75-2	4580	4743	4821	4715	2.61	cps
Barium	135-1	530173	529128	534951	531417	0.58	cps
Barium	137-1	929592	920962	924613	925055	0.47	cps
Beryllium	9-1	450	261	383	365	26.26	cps
Bismuth	209-1	9763222	9658853	9777289	9733121	0.66	cps
Bismuth	209-2	6065823	6059068	6073350	6066080	0.12	cps
Boron	10-1	61175	60145	61492	60937	1.16	cps
Boron	11-1	281356	295510	293283	290050	2.62	cps
Cadmium	111-1	2543	2890	2686	2706	6.45	cps
Cadmium	106-1	3651	4084	3809	3848	5.70	cps
Cadmium	108-1	54	21	25	33	54.50	cps
Calcium	43-1	2592786	2604274	2615021	2604027	0.43	cps
Calcium	44-1	42322766	42483241	42632629	42479545	0.36	cps
Chromium	52-2	601426	609431	609534	606797	0.77	cps
Cobalt	59-2	860	767	950	859	10.67	cps
Copper	63-2	2747	2707	2744	2733	0.81	cps
Dysprosium	156-1	16819	16319	16769	16636	1.66	cps
Dysprosium	156-2	9804	9694	9570	9689	1.21	cps
Erbium	164-1	26635	26093	26777	26502	1.36	cps
Erbium	164-2	14174	14184	13901	14086	1.14	cps
Gadolinium	160-1	19423	20032	20115	19857	1.90	cps
Gadolinium	160-2	12066	11952	11919	11979	0.64	cps
Holmium	165-1	16216192	16036000	16317284	16189825	0.88	cps
Holmium	165-2	8710493	8688716	8662075	8687094	0.28	cps
Indium	115-1	11995123	12056852	12124753	12058909	0.54	cps
Indium	115-2	2725441	2724929	2735602	2728657	0.22	cps
Iron	56-2	178573776	179589171	178696460	178953135	0.31	cps
Iron	57-2	4381612	4406162	4425343	4404373	0.50	cps
Lead	206-1	10254	10966	10332	10517	3.71	cps
Lead	207-1	8275	8709	8781	8588	3.19	cps
Lead	208-1	41093	41610	41187	41297	0.67	cps
Lithium	6-1	3279279	3295967	3314472	3296573	0.53	cps
Magnesium	24-2	555876	559789	561240	558968	0.50	cps
Manganese	55-2	2247027	2265968	2251254	2254749	0.44	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:13:19	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	26868	24756	25640	25755	4.12	cps
Molybdenum	95-1	38077	36890	38486	37818	2.19	cps
Molybdenum	96-1	41319	41553	42431	41768	1.40	cps
Molybdenum	97-1	22969	23720	23311	23334	1.61	cps
Molybdenum	98-1	58864	58529	60145	59179	1.44	cps
Neodymium	150-1	13133	12626	12519	12760	2.57	cps
Neodymium	150-2	5298	5408	5391	5366	1.11	cps
Nickel	60-2	15689	15915	15949	15851	0.89	cps
Phosphorus	31-2	292	358	442	364	20.65	cps
Potassium	39-2	4834894	4896684	4887418	4872998	0.68	cps
Rhodium	103-1	10484458	10520030	10539074	10514521	0.26	cps
Rhodium	103-2	5303060	5300702	5288730	5297497	0.15	cps
Scandium	45-1	8090992	8070364	8095094	8085483	0.16	cps
Scandium	45-2	385057	384143	382227	383809	0.38	cps
Selenium	77-2	37	17	27	27	37.50	cps
Selenium	78-2	93	70	76	80	14.52	cps
Selenium	82-1	-661	-602	-667	-643	-5.61	cps
Silicon	28-1	84665027	85701785	85531871	85299561	0.65	cps
Silver	109-1	1250	1308	1258	1272	2.48	cps
Silver	107-1	1367	1400	1575	1447	7.73	cps
Sodium	23-2	427247043	430736176	428784626	428922615	0.41	cps
Strontium	86-1	7098908	7101773	7141820	7114167	0.34	cps
Strontium	88-1	61833751	62020422	62515772	62123315	0.57	cps
Sulfur	34-1	559968	567023	560500	562497	0.70	cps
Terbium	159-1	16558164	16495569	16636253	16563329	0.43	cps
Terbium	159-2	8684641	8656144	8629423	8656736	0.32	cps
Thallium	203-1	75	50	83	69	24.98	cps
Thallium	205-1	142	183	267	197	32.27	cps
Tin	118-1	7444	7486	7386	7438	0.68	cps
Titanium	47-1	2400	2350	2442	2398	1.91	cps
Uranium	238-1	84524	84273	84322	84373	0.16	cps
Vanadium	51-2	7829	8049	8089	7989	1.75	cps
Yttrium	89-1	13651497	13677187	13717088	13681924	0.24	cps
Yttrium	89-2	2182645	2185688	2173888	2180741	0.28	cps
Zinc	66-2	11111	10964	11391	11156	1.94	cps
Zirconium	90-1	12339	11630	11255	11741	4.69	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:13:19	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3000	2675	2917	2864	5.89	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10	Instrumnet Name :	P7
Client Sample ID :	MC0857	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:16:57	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6910	6994	6652	6852	2.60	cps
Antimony	121-1	29123	26927	25466	27172	6.77	cps
Arsenic	75-2	2578	2630	2739	2649	3.11	cps
Barium	135-1	155991	155866	156455	156104	0.20	cps
Barium	137-1	271968	273828	270394	272063	0.63	cps
Beryllium	9-1	133	172	222	176	25.33	cps
Bismuth	209-1	11593650	11515577	11597516	11568914	0.40	cps
Bismuth	209-2	7162052	7089426	7067443	7106307	0.70	cps
Boron	10-1	11472	12397	12873	12247	5.82	cps
Boron	11-1	56414	57041	58063	57173	1.46	cps
Cadmium	111-1	2983	2988	2748	2907	4.71	cps
Cadmium	106-1	4276	4234	3917	4142	4.73	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Calcium	43-1	1894148	1894000	1883897	1890682	0.31	cps
Calcium	44-1	31046732	30982289	31141605	31056875	0.26	cps
Chromium	52-2	14087	13973	14381	14147	1.48	cps
Cobalt	59-2	523	553	510	529	4.20	cps
Copper	63-2	1950	1867	2004	1940	3.55	cps
Dysprosium	156-1	1975	2017	2242	2078	6.91	cps
Dysprosium	156-2	1020	1120	1140	1093	5.88	cps
Erbium	164-1	1950	2359	2109	2139	9.63	cps
Erbium	164-2	1130	1170	1237	1179	4.57	cps
Gadolinium	160-1	2259	2125	2142	2175	3.34	cps
Gadolinium	160-2	1440	1447	1483	1457	1.60	cps
Holmium	165-1	18419966	18308617	18195965	18308182	0.61	cps
Holmium	165-2	9679884	9620019	9585077	9628327	0.50	cps
Indium	115-1	14366437	14337436	14277906	14327260	0.32	cps
Indium	115-2	3110699	3119268	3128748	3119572	0.29	cps
Iron	56-2	16674943	16696317	16635629	16668963	0.18	cps
Iron	57-2	405399	406730	403734	405288	0.37	cps
Lead	206-1	2856	2795	2589	2747	5.09	cps
Lead	207-1	2423	2311	2245	2326	3.86	cps
Lead	208-1	10935	10819	10663	10806	1.26	cps
Lithium	6-1	3960447	3941380	3904742	3935523	0.72	cps
Magnesium	24-2	1034826	1043936	1045990	1041584	0.57	cps
Manganese	55-2	1006665	1010506	1009018	1008729	0.19	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10	Instrumnet Name :	P7
Client Sample ID :	MC0857	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:16:57	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7619	8111	8244	7991	4.12	cps
Molybdenum	95-1	6418	6260	5868	6182	4.58	cps
Molybdenum	96-1	7361	8094	7260	7572	6.01	cps
Molybdenum	97-1	3792	3767	4067	3876	4.30	cps
Molybdenum	98-1	10096	9629	9103	9609	5.17	cps
Neodymium	150-1	2360	2574	2614	2516	5.41	cps
Neodymium	150-2	957	1010	940	969	3.77	cps
Nickel	60-2	1353	1280	1497	1377	8.01	cps
Phosphorus	31-2	242	267	200	236	14.26	cps
Potassium	39-2	841506	849192	844928	845209	0.46	cps
Rhodium	103-1	12857920	12714002	12621067	12730996	0.94	cps
Rhodium	103-2	6302477	6230441	6241877	6258265	0.62	cps
Scandium	45-1	9191725	9179910	9239796	9203810	0.34	cps
Scandium	45-2	419246	421144	424449	421613	0.62	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	87	69	77	12.08	cps
Selenium	82-1	-6	-117	-16	-46	-132.52	cps
Silicon	28-1	44033147	43681735	43512486	43742456	0.61	cps
Silver	109-1	1358	1383	1425	1389	2.42	cps
Silver	107-1	1308	1308	1400	1339	3.95	cps
Sodium	23-2	33409901	33355770	33381383	33382351	0.08	cps
Strontium	86-1	952891	940276	936053	943073	0.93	cps
Strontium	88-1	8443656	8371265	8347872	8387598	0.60	cps
Sulfur	34-1	270061	267010	271260	269444	0.81	cps
Terbium	159-1	19008109	18895693	18827571	18910458	0.48	cps
Terbium	159-2	9615728	9627096	9571166	9604663	0.31	cps
Thallium	203-1	158	142	167	156	8.18	cps
Thallium	205-1	308	375	317	333	10.90	cps
Tin	118-1	4593	4684	4793	4690	2.14	cps
Titanium	47-1	2867	2942	2634	2814	5.72	cps
Uranium	238-1	22345	22504	22612	22487	0.60	cps
Vanadium	51-2	747	660	670	692	6.85	cps
Yttrium	89-1	15435793	15373514	15321209	15376838	0.37	cps
Yttrium	89-2	2364030	2369346	2374787	2369388	0.23	cps
Zinc	66-2	4307	4497	4384	4396	2.17	cps
Zirconium	90-1	11438	11397	11955	11597	2.68	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10	Instrumnet Name :	P7
Client Sample ID :	MC0857	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:16:57	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2784	2509	2484	2592	6.42	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-11	Instrumnet Name :	P7
Client Sample ID :	MC0857D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:20:30	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6435	7035	7461	6977	7.39	cps
Antimony	121-1	14733	14608	13991	14444	2.75	cps
Arsenic	75-2	2461	2689	2547	2566	4.49	cps
Barium	135-1	155286	153540	153718	154181	0.62	cps
Barium	137-1	267342	264722	267066	266377	0.54	cps
Beryllium	9-1	200	239	211	217	9.24	cps
Bismuth	209-1	11319939	11324777	11359615	11334777	0.19	cps
Bismuth	209-2	6866097	7009551	6880059	6918569	1.14	cps
Boron	10-1	11079	11130	11513	11241	2.11	cps
Boron	11-1	51865	51664	54549	52693	3.06	cps
Cadmium	111-1	2787	2651	2781	2740	2.81	cps
Cadmium	106-1	3967	3776	3976	3906	2.90	cps
Cadmium	108-1	33	13	8	18	74.19	cps
Calcium	43-1	1856130	1837472	1849368	1847657	0.51	cps
Calcium	44-1	30398368	30392949	30438481	30409933	0.08	cps
Chromium	52-2	14137	14284	13730	14050	2.04	cps
Cobalt	59-2	617	607	490	571	12.33	cps
Copper	63-2	1997	2040	2064	2034	1.66	cps
Dysprosium	156-1	1984	2067	2234	2095	6.08	cps
Dysprosium	156-2	1120	1073	1207	1133	5.97	cps
Erbium	164-1	2125	1975	2100	2067	3.89	cps
Erbium	164-2	1197	1120	1180	1166	3.46	cps
Gadolinium	160-1	2034	2084	2542	2220	12.62	cps
Gadolinium	160-2	1537	1387	1423	1449	5.40	cps
Holmium	165-1	18082889	17956316	17957376	17998860	0.40	cps
Holmium	165-2	9460263	9573678	9381762	9471901	1.02	cps
Indium	115-1	14004258	13978129	13982666	13988351	0.10	cps
Indium	115-2	3061377	3097143	3046487	3068336	0.85	cps
Iron	56-2	16405219	16391578	16442956	16413251	0.16	cps
Iron	57-2	400521	402663	400141	401108	0.34	cps
Lead	206-1	2656	2839	3089	2862	7.60	cps
Lead	207-1	2323	2067	2122	2171	6.19	cps
Lead	208-1	10930	10813	11186	10976	1.73	cps
Lithium	6-1	3856021	3845659	3865621	3855767	0.26	cps
Magnesium	24-2	1022473	1031771	1024345	1026196	0.48	cps
Manganese	55-2	987944	996369	991800	992038	0.43	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-11	Instrumnet Name :	P7
Client Sample ID :	MC0857D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:20:30	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7878	7619	7719	7739	1.68	cps
Molybdenum	95-1	6318	6060	6377	6252	2.70	cps
Molybdenum	96-1	7194	7186	7194	7191	0.07	cps
Molybdenum	97-1	3901	3651	3634	3728	4.01	cps
Molybdenum	98-1	9504	9437	9645	9529	1.12	cps
Neodymium	150-1	2194	2440	2407	2347	5.70	cps
Neodymium	150-2	863	953	927	914	5.06	cps
Nickel	60-2	1337	1283	1480	1367	7.44	cps
Phosphorus	31-2	225	275	192	231	18.19	cps
Potassium	39-2	828904	830432	819479	826272	0.72	cps
Rhodium	103-1	12457855	12483786	12475990	12472544	0.11	cps
Rhodium	103-2	6145786	6156527	6120717	6141010	0.30	cps
Scandium	45-1	9050373	8980987	8975037	9002132	0.47	cps
Scandium	45-2	414843	415678	414657	415059	0.13	cps
Selenium	77-2	17	3	10	10	66.70	cps
Selenium	78-2	80	37	80	65	37.58	cps
Selenium	82-1	-10	6	-44	-16	-160.83	cps
Silicon	28-1	42816736	42857513	42899881	42858044	0.10	cps
Silver	109-1	1167	1158	1233	1186	3.47	cps
Silver	107-1	1242	1609	1158	1336	17.92	cps
Sodium	23-2	32862091	32966526	32613549	32814055	0.55	cps
Strontium	86-1	921447	929160	923881	924829	0.43	cps
Strontium	88-1	8216364	8243044	8180193	8213201	0.38	cps
Sulfur	34-1	271667	272482	268901	271017	0.69	cps
Terbium	159-1	18507650	18616275	18366537	18496821	0.68	cps
Terbium	159-2	9416299	9569045	9356203	9447182	1.16	cps
Thallium	203-1	250	175	267	231	21.18	cps
Thallium	205-1	383	400	417	400	4.17	cps
Tin	118-1	4451	4192	4242	4295	3.19	cps
Titanium	47-1	2534	2909	2734	2725	6.89	cps
Uranium	238-1	22520	21761	22370	22217	1.81	cps
Vanadium	51-2	643	693	713	683	5.28	cps
Yttrium	89-1	15095706	15047904	15047445	15063685	0.18	cps
Yttrium	89-2	2330745	2363392	2312528	2335555	1.10	cps
Zinc	66-2	4447	4271	4557	4425	3.27	cps
Zirconium	90-1	11605	11013	11205	11274	2.68	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-11	Instrumnet Name :	P7
Client Sample ID :	MC0857D	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:20:30	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2342	2584	2550	2492	5.26	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0857L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-01 14:24:03	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1033	1383	1189	14.99	cps
Antimony	121-1	792	742	942	825	12.62	cps
Arsenic	75-2	459	461	407	443	6.89	cps
Barium	135-1	26459	28313	27436	27403	3.38	cps
Barium	137-1	48754	47256	46513	47508	2.40	cps
Beryllium	9-1	167	167	150	161	5.97	cps
Bismuth	209-1	10455248	10672060	10463239	10530182	1.17	cps
Bismuth	209-2	6575967	6531459	6670071	6592499	1.07	cps
Boron	10-1	3100	3025	3200	3109	2.82	cps
Boron	11-1	14524	14190	14541	14418	1.37	cps
Cadmium	111-1	2588	2616	2579	2594	0.75	cps
Cadmium	106-1	3701	3742	3667	3703	1.02	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Calcium	43-1	329903	327042	330395	329113	0.55	cps
Calcium	44-1	5394938	5409677	5381041	5395219	0.27	cps
Chromium	52-2	3154	3024	2890	3023	4.36	cps
Cobalt	59-2	150	113	163	142	18.20	cps
Copper	63-2	1383	1313	1287	1328	3.76	cps
Dysprosium	156-1	425	433	392	417	5.29	cps
Dysprosium	156-2	257	203	190	217	16.28	cps
Erbium	164-1	358	358	550	422	26.21	cps
Erbium	164-2	223	237	240	233	3.78	cps
Gadolinium	160-1	450	475	408	444	7.58	cps
Gadolinium	160-2	390	363	417	390	6.84	cps
Holmium	165-1	16483576	16508841	16456693	16483037	0.16	cps
Holmium	165-2	8850379	8782587	8897513	8843493	0.65	cps
Indium	115-1	12800237	12931034	12899824	12877032	0.53	cps
Indium	115-2	2916187	2925006	2939686	2926960	0.41	cps
Iron	56-2	2939880	2960753	2948877	2949837	0.35	cps
Iron	57-2	72858	74985	74617	74154	1.53	cps
Lead	206-1	850	1000	845	898	9.83	cps
Lead	207-1	733	611	706	683	9.38	cps
Lead	208-1	3239	3334	3261	3278	1.51	cps
Lithium	6-1	3494195	3496349	3493074	3494539	0.05	cps
Magnesium	24-2	186344	188234	186724	187101	0.53	cps
Manganese	55-2	178417	183566	183727	181903	1.66	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0857L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-01 14:24:03	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1542	1700	1642	1628	4.92	cps
Molybdenum	95-1	1175	1092	1050	1106	5.76	cps
Molybdenum	96-1	1492	1442	1575	1503	4.48	cps
Molybdenum	97-1	667	650	658	658	1.27	cps
Molybdenum	98-1	1825	1742	1825	1797	2.68	cps
Neodymium	150-1	367	367	367	367	0.00	cps
Neodymium	150-2	130	210	163	168	23.95	cps
Nickel	60-2	360	400	290	350	15.91	cps
Phosphorus	31-2	117	117	158	131	18.43	cps
Potassium	39-2	175503	176841	173055	175133	1.10	cps
Rhodium	103-1	11771195	11785434	11739943	11765524	0.20	cps
Rhodium	103-2	5870667	5865395	5879696	5871919	0.12	cps
Scandium	45-1	8306981	8359846	8315514	8327447	0.34	cps
Scandium	45-2	393713	395961	394182	394619	0.30	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	65	76	65	15.59	cps
Selenium	82-1	23	-1	29	17	92.73	cps
Silicon	28-1	7826708	7899167	7903426	7876434	0.55	cps
Silver	109-1	442	433	492	456	6.93	cps
Silver	107-1	533	500	617	550	10.93	cps
Sodium	23-2	5941820	5952910	5994374	5963034	0.46	cps
Strontium	86-1	164016	162905	162189	163037	0.56	cps
Strontium	88-1	1434680	1420721	1427951	1427784	0.49	cps
Sulfur	34-1	260193	261743	259014	260317	0.53	cps
Terbium	159-1	16900666	17001921	16855330	16919306	0.44	cps
Terbium	159-2	8827105	8826576	8912412	8855364	0.56	cps
Thallium	203-1	42	75	75	64	30.12	cps
Thallium	205-1	117	158	150	142	15.56	cps
Tin	118-1	2917	2550	2634	2700	7.12	cps
Titanium	47-1	617	558	558	578	5.83	cps
Uranium	238-1	3734	4109	3767	3870	5.36	cps
Vanadium	51-2	133	143	160	146	9.25	cps
Yttrium	89-1	13886514	13798574	13840229	13841772	0.32	cps
Yttrium	89-2	2203505	2191749	2223632	2206296	0.73	cps
Zinc	66-2	1207	1153	1143	1168	2.92	cps
Zirconium	90-1	3017	2892	2834	2914	3.21	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0857L	Dilution Factor :	5
Date & Time Acquired ::	2018-06-01 14:24:03	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600	775	733	703	13.01	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-12	Instrumnet Name :	P7
Client Sample ID :	MC0857S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:27:36	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	168456	169958	166729	168381	0.96	cps
Antimony	121-1	843736	841449	836070	840418	0.47	cps
Arsenic	75-2	14696	14732	14604	14677	0.45	cps
Barium	135-1	4476571	4459937	4422865	4453124	0.62	cps
Barium	137-1	7821358	7738528	7732109	7763998	0.64	cps
Beryllium	9-1	85054	86165	83607	84942	1.51	cps
Bismuth	209-1	10951076	10929707	10859509	10913431	0.44	cps
Bismuth	209-2	6761803	6697804	6668980	6709529	0.71	cps
Boron	10-1	10162	10204	10296	10220	0.67	cps
Boron	11-1	49081	49515	51212	49936	2.26	cps
Cadmium	111-1	99555	97358	99509	98807	1.27	cps
Cadmium	106-1	12139	12381	12231	12250	1.00	cps
Cadmium	108-1	6531	6189	6118	6279	3.51	cps
Calcium	43-1	1816497	1833897	1830815	1827069	0.51	cps
Calcium	44-1	29831922	30083384	29971797	29962367	0.42	cps
Chromium	52-2	537489	543670	536119	539093	0.75	cps
Cobalt	59-2	2114521	2129225	2116752	2120166	0.37	cps
Copper	63-2	746098	753791	755309	751733	0.66	cps
Dysprosium	156-1	1959	2000	2292	2084	8.72	cps
Dysprosium	156-2	1110	1263	1247	1207	6.97	cps
Erbium	164-1	2250	1900	2284	2145	9.90	cps
Erbium	164-2	1147	1210	1043	1133	7.42	cps
Gadolinium	160-1	2209	2234	2225	2223	0.57	cps
Gadolinium	160-2	1397	1390	1310	1366	3.53	cps
Holmium	165-1	17474680	17420486	17378156	17424440	0.28	cps
Holmium	165-2	9238479	9091359	9091061	9140300	0.93	cps
Indium	115-1	13708179	13637350	13579965	13641831	0.47	cps
Indium	115-2	3039242	3023892	2971208	3011447	1.18	cps
Iron	56-2	18369982	18470407	18348962	18396450	0.35	cps
Iron	57-2	449951	453967	448097	450672	0.67	cps
Lead	206-1	131305	129174	128512	129664	1.13	cps
Lead	207-1	119864	120928	119056	119949	0.78	cps
Lead	208-1	543255	538785	535596	539212	0.71	cps
Lithium	6-1	3820247	3775717	3717922	3771296	1.36	cps
Magnesium	24-2	1008657	1013272	1006523	1009484	0.34	cps
Manganese	55-2	1754693	1769307	1753711	1759237	0.50	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-12	Instrumnet Name :	P7
Client Sample ID :	MC0857S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:27:36	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7644	7727	7736	7702	0.66	cps
Molybdenum	95-1	6168	7144	6310	6541	8.06	cps
Molybdenum	96-1	7361	7811	7561	7577	2.98	cps
Molybdenum	97-1	4276	4017	3892	4062	4.81	cps
Molybdenum	98-1	10237	10463	10154	10285	1.55	cps
Neodymium	150-1	2674	2687	2494	2618	4.13	cps
Neodymium	150-2	990	1030	947	989	4.21	cps
Nickel	60-2	545859	545233	549607	546900	0.43	cps
Phosphorus	31-2	208	192	133	178	22.15	cps
Potassium	39-2	824775	810735	804348	813286	1.28	cps
Rhodium	103-1	12255667	12177141	12205349	12212719	0.33	cps
Rhodium	103-2	6020165	6012924	6005019	6012703	0.13	cps
Scandium	45-1	8827051	8853077	8812874	8831001	0.23	cps
Scandium	45-2	412153	408271	407141	409188	0.64	cps
Selenium	77-2	857	823	783	821	4.47	cps
Selenium	78-2	2847	3058	2884	2929	3.85	cps
Selenium	82-1	17192	16544	16726	16821	1.99	cps
Silicon	28-1	42292281	42101959	41869344	42087861	0.50	cps
Silver	109-1	459103	457816	456248	457722	0.31	cps
Silver	107-1	487169	482712	484729	484870	0.46	cps
Sodium	23-2	32588948	32297869	32353197	32413338	0.48	cps
Strontium	86-1	917966	911645	903755	911122	0.78	cps
Strontium	88-1	8179887	8144915	8059231	8128011	0.76	cps
Sulfur	34-1	262939	260066	262676	261894	0.61	cps
Terbium	159-1	18047505	17935507	17810265	17931093	0.66	cps
Terbium	159-2	9248620	9176336	9075872	9166943	0.95	cps
Thallium	203-1	403123	403780	402481	403128	0.16	cps
Thallium	205-1	981202	975584	963218	973335	0.95	cps
Tin	118-1	4601	4609	4751	4654	1.81	cps
Titanium	47-1	2809	2792	2484	2695	6.79	cps
Uranium	238-1	21385	21277	22212	21624	2.37	cps
Vanadium	51-2	1129084	1125631	1120938	1125217	0.36	cps
Yttrium	89-1	14785132	14815936	14592667	14731245	0.82	cps
Yttrium	89-2	2301934	2287352	2268206	2285831	0.74	cps
Zinc	66-2	212455	212512	214214	213060	0.47	cps
Zirconium	90-1	11739	11597	11630	11655	0.64	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-12	Instrumnet Name :	P7
Client Sample ID :	MC0857S	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:27:36	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2709	2525	2675	2636	3.70	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10A	Instrumnet Name :	P7
Client Sample ID :	MC0857A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:31:09	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7036	6202	6535	6591	6.37	cps
Antimony	121-1	5893	5960	5776	5877	1.58	cps
Arsenic	75-2	2443	2432	2500	2458	1.50	cps
Barium	135-1	150272	149044	146572	148630	1.27	cps
Barium	137-1	259915	257378	258656	258650	0.49	cps
Beryllium	9-1	139	222	244	202	27.57	cps
Bismuth	209-1	10879919	10786555	10828091	10831522	0.43	cps
Bismuth	209-2	6591990	6651268	6708186	6650481	0.87	cps
Boron	10-1	9645	10279	10604	10176	4.79	cps
Boron	11-1	45695	49406	48930	48011	4.21	cps
Cadmium	111-1	2728	2683	2665	2692	1.20	cps
Cadmium	106-1	3884	3834	3792	3837	1.20	cps
Cadmium	108-1	17	25	21	21	19.99	cps
Calcium	43-1	1813463	1802837	1782705	1799668	0.87	cps
Calcium	44-1	29648119	29433751	29229959	29437276	0.71	cps
Chromium	52-2	13943	13536	13486	13655	1.84	cps
Cobalt	59-2	580	620	547	582	6.31	cps
Copper	63-2	2267	2300	2360	2309	2.05	cps
Dysprosium	156-1	1859	2009	1684	1850	8.79	cps
Dysprosium	156-2	1150	1123	1043	1106	5.02	cps
Erbium	164-1	2200	2050	2117	2122	3.54	cps
Erbium	164-2	1110	953	1033	1032	7.59	cps
Gadolinium	160-1	2117	2275	2192	2195	3.61	cps
Gadolinium	160-2	1333	1443	1310	1362	5.23	cps
Holmium	165-1	17356122	17306407	17143484	17268671	0.64	cps
Holmium	165-2	9117312	9037604	9063889	9072935	0.45	cps
Indium	115-1	13781161	13554468	13514547	13616725	1.06	cps
Indium	115-2	2986183	2994313	2996862	2992453	0.19	cps
Iron	56-2	16091068	15897901	15931450	15973473	0.65	cps
Iron	57-2	391703	391947	391143	391598	0.11	cps
Lead	206-1	2800	2917	2689	2802	4.07	cps
Lead	207-1	2089	2172	2222	2161	3.12	cps
Lead	208-1	10496	10741	10546	10595	1.22	cps
Lithium	6-1	3740597	3702917	3665100	3702872	1.02	cps
Magnesium	24-2	997498	1004875	1008838	1003737	0.57	cps
Manganese	55-2	977733	972878	975545	975385	0.25	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10A	Instrumnet Name :	P7
Client Sample ID :	MC0857A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:31:09	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7644	7502	7336	7494	2.06	cps
Molybdenum	95-1	6118	6068	5876	6021	2.12	cps
Molybdenum	96-1	7436	7569	6719	7241	6.32	cps
Molybdenum	97-1	4001	3809	3659	3823	4.48	cps
Molybdenum	98-1	9420	8887	9420	9242	3.33	cps
Neodymium	150-1	2220	2287	2147	2218	3.16	cps
Neodymium	150-2	933	953	920	936	1.79	cps
Nickel	60-2	1373	1330	1267	1323	4.05	cps
Phosphorus	31-2	250	200	217	222	11.46	cps
Potassium	39-2	800326	801955	797477	799920	0.28	cps
Rhodium	103-1	12238643	12083986	12052045	12124892	0.82	cps
Rhodium	103-2	5994885	5989672	5996148	5993568	0.06	cps
Scandium	45-1	8783792	8727980	8687020	8732931	0.56	cps
Scandium	45-2	403375	404089	406127	404530	0.35	cps
Selenium	77-2	73	80	80	78	4.94	cps
Selenium	78-2	304	319	326	316	3.58	cps
Selenium	82-1	1488	1452	1406	1449	2.84	cps
Silicon	28-1	41365358	41179321	40976682	41173787	0.47	cps
Silver	109-1	1075	1142	1083	1100	3.30	cps
Silver	107-1	1217	1150	1025	1131	8.61	cps
Sodium	23-2	31998759	32105132	32098851	32067581	0.19	cps
Strontium	86-1	906769	896961	894619	899450	0.72	cps
Strontium	88-1	8074881	8033978	7957477	8022112	0.74	cps
Sulfur	34-1	264660	264161	264856	264559	0.14	cps
Terbium	159-1	17935322	17742004	17611425	17762917	0.92	cps
Terbium	159-2	9107977	9057889	9071146	9079004	0.29	cps
Thallium	203-1	117	183	192	164	25.08	cps
Thallium	205-1	483	333	400	406	18.53	cps
Tin	118-1	4609	5026	4226	4620	8.66	cps
Titanium	47-1	2517	2600	2742	2620	4.34	cps
Uranium	238-1	20667	21970	21093	21243	3.13	cps
Vanadium	51-2	730	660	643	678	6.78	cps
Yttrium	89-1	14750513	14588329	14556332	14631725	0.71	cps
Yttrium	89-2	2273483	2285358	2269032	2275958	0.37	cps
Zinc	66-2	4257	4544	4604	4469	4.15	cps
Zirconium	90-1	11197	9946	11480	10874	7.51	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-10A	Instrumnet Name :	P7
Client Sample ID :	MC0857A	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:31:09	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2375	2234	3396	2668	23.76	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07DLX4	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	4
Date & Time Acquired ::	2018-06-01 14:34:44	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	733	892	822	9.84	cps
Antimony	121-1	3392	3592	3376	3453	3.49	cps
Arsenic	75-2	837	852	841	843	0.91	cps
Barium	135-1	133637	129728	130962	131443	1.52	cps
Barium	137-1	229300	228028	228229	228519	0.30	cps
Beryllium	9-1	189	206	161	185	12.12	cps
Bismuth	209-1	9691177	9717216	9784724	9731039	0.50	cps
Bismuth	209-2	5987252	6074190	6108231	6056557	1.03	cps
Boron	10-1	14307	16042	15350	15233	5.73	cps
Boron	11-1	74451	73495	72909	73618	1.06	cps
Cadmium	111-1	2698	2380	2522	2533	6.28	cps
Cadmium	106-1	3842	3401	3609	3617	6.11	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	653347	648649	643659	648552	0.75	cps
Calcium	44-1	10685786	10652389	10682161	10673445	0.17	cps
Chromium	52-2	152718	151263	154321	152767	1.00	cps
Cobalt	59-2	290	250	290	277	8.35	cps
Copper	63-2	1493	1457	1550	1500	3.14	cps
Dysprosium	156-1	4251	3792	4042	4029	5.70	cps
Dysprosium	156-2	2264	2377	2450	2364	3.98	cps
Erbium	164-1	6627	6985	5893	6502	8.56	cps
Erbium	164-2	3394	3574	3594	3521	3.13	cps
Gadolinium	160-1	4651	4793	4993	4812	3.57	cps
Gadolinium	160-2	3040	3020	3170	3077	2.65	cps
Holmium	165-1	15849307	15848894	15941236	15879813	0.33	cps
Holmium	165-2	8486212	8559824	8619208	8555081	0.78	cps
Indium	115-1	12273277	12210165	12252127	12245190	0.26	cps
Indium	115-2	2749701	2754449	2772813	2758988	0.44	cps
Iron	56-2	45728704	45925451	45792777	45815644	0.22	cps
Iron	57-2	1106131	1103146	1102529	1103935	0.17	cps
Lead	206-1	3078	2761	3117	2986	6.53	cps
Lead	207-1	2000	2317	2356	2224	8.77	cps
Lead	208-1	11069	10624	11664	11119	4.69	cps
Lithium	6-1	3329923	3353815	3362241	3348660	0.50	cps
Magnesium	24-2	144700	141378	143633	143237	1.18	cps
Manganese	55-2	562781	567867	567884	566177	0.52	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07DLX4	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	4
Date & Time Acquired ::	2018-06-01 14:34:44	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6944	6335	6285	6521	5.62	cps
Molybdenum	95-1	9270	9045	9178	9164	1.24	cps
Molybdenum	96-1	10671	10087	10021	10260	3.49	cps
Molybdenum	97-1	5751	5635	5835	5740	1.75	cps
Molybdenum	98-1	15392	14483	15242	15039	3.24	cps
Neodymium	150-1	3174	3060	3094	3109	1.87	cps
Neodymium	150-2	1217	1267	1353	1279	5.41	cps
Nickel	60-2	4187	3847	4004	4013	4.24	cps
Phosphorus	31-2	208	167	175	183	12.03	cps
Potassium	39-2	1220459	1223715	1220371	1221515	0.16	cps
Rhodium	103-1	10946812	11027948	11070566	11015109	0.57	cps
Rhodium	103-2	5472115	5477190	5505987	5485097	0.33	cps
Scandium	45-1	8103429	8137130	8107959	8116173	0.23	cps
Scandium	45-2	381452	382936	381529	381972	0.22	cps
Selenium	77-2	17	10	3	10	66.70	cps
Selenium	78-2	87	85	69	80	12.71	cps
Selenium	82-1	34	-16	2	7	387.23	cps
Silicon	28-1	21498879	21565805	21465742	21510142	0.24	cps
Silver	109-1	525	342	308	392	29.79	cps
Silver	107-1	417	567	558	514	16.41	cps
Sodium	23-2	108716632	107962944	108900486	108526687	0.46	cps
Strontium	86-1	1751167	1743181	1744790	1746380	0.24	cps
Strontium	88-1	15463375	15477180	15473603	15471386	0.05	cps
Sulfur	34-1	335297	336624	329607	333843	1.12	cps
Terbium	159-1	16311690	16231667	16387591	16310316	0.48	cps
Terbium	159-2	8475323	8469794	8551539	8498885	0.54	cps
Thallium	203-1	67	17	42	42	60.00	cps
Thallium	205-1	83	108	117	103	16.88	cps
Tin	118-1	3276	3084	3292	3217	3.60	cps
Titanium	47-1	608	425	558	531	17.86	cps
Uranium	238-1	20575	19399	19933	19969	2.95	cps
Vanadium	51-2	2060	1950	2137	2049	4.58	cps
Yttrium	89-1	13523691	13454157	13523739	13500529	0.30	cps
Yttrium	89-2	2141435	2138894	2154189	2144839	0.38	cps
Zinc	66-2	2980	3150	3037	3056	2.83	cps
Zirconium	90-1	3709	3534	3584	3609	2.50	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-07DLX4	Instrumnet Name :	P7
Client Sample ID :	MC0854	Dilution Factor :	4
Date & Time Acquired ::	2018-06-01 14:34:44	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	942	775	617	778	20.90	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:38:19	DataFile Name :	034CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3816710	3846057	3840695	3834487	0.41	cps
Antimony	121-1	3619325	3610086	3599033	3609482	0.28	cps
Arsenic	75-2	127157	128392	128954	128168	0.72	cps
Barium	135-1	4660435	4634382	4626030	4640282	0.39	cps
Barium	137-1	8014066	7996542	7942007	7984205	0.47	cps
Beryllium	9-1	742975	733594	730712	735761	0.87	cps
Bismuth	209-1	9135120	9132475	9145106	9137567	0.07	cps
Bismuth	209-2	5522972	5564091	5545921	5544328	0.37	cps
Boron	10-1	79769	78563	80506	79612	1.23	cps
Boron	11-1	363244	372393	369704	368447	1.28	cps
Cadmium	111-1	805594	802991	801503	803362	0.26	cps
Cadmium	106-1	89247	89709	87989	88982	1.00	cps
Cadmium	108-1	59533	58801	59420	59251	0.67	cps
Calcium	43-1	5623985	5617960	5527150	5589698	0.97	cps
Calcium	44-1	91593977	90692477	90203892	90830115	0.78	cps
Chromium	52-2	1173702	1179190	1177682	1176858	0.24	cps
Cobalt	59-2	1763493	1760997	1755930	1760140	0.22	cps
Copper	63-2	2386537	2394552	2387253	2389447	0.19	cps
Dysprosium	156-1	75	108	67	83	26.46	cps
Dysprosium	156-2	63	73	100	79	24.03	cps
Erbium	164-1	100	67	58	75	29.39	cps
Erbium	164-2	30	27	43	33	26.45	cps
Gadolinium	160-1	142	83	150	125	29.06	cps
Gadolinium	160-2	140	167	177	161	11.77	cps
Holmium	165-1	15326926	15165843	15135349	15209372	0.68	cps
Holmium	165-2	7966058	7961049	8002354	7976487	0.28	cps
Indium	115-1	11537004	11355856	11359584	11417481	0.91	cps
Indium	115-2	2507736	2522872	2522561	2517723	0.34	cps
Iron	56-2	230744622	230289438	230608705	230547588	0.10	cps
Iron	57-2	5685579	5637092	5662657	5661776	0.43	cps
Lead	206-1	2770943	2776749	2774329	2774007	0.11	cps
Lead	207-1	2589789	2582340	2590049	2587393	0.17	cps
Lead	208-1	11729695	11677270	11727176	11711380	0.25	cps
Lithium	6-1	3237999	3215363	3186977	3213447	0.80	cps
Magnesium	24-2	42371727	42584618	42626904	42527750	0.32	cps
Manganese	55-2	1330474	1333042	1328939	1330818	0.16	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:38:19	DataFile Name :	034CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7571643	7464918	7482567	7506376	0.76	cps
Molybdenum	95-1	9255147	9129600	9130238	9171661	0.79	cps
Molybdenum	96-1	10198669	10058830	10045961	10101154	0.84	cps
Molybdenum	97-1	5727357	5704773	5644749	5692293	0.75	cps
Molybdenum	98-1	14764747	14664950	14578418	14669372	0.64	cps
Neodymium	150-1	367	353	260	327	17.79	cps
Neodymium	150-2	70	40	60	57	26.96	cps
Nickel	60-2	458325	458071	458582	458326	0.06	cps
Phosphorus	31-2	38635	40615	38868	39373	2.75	cps
Potassium	39-2	22014570	21844011	21854459	21904347	0.44	cps
Rhodium	103-1	10149212	10018003	9997418	10054878	0.82	cps
Rhodium	103-2	4948939	4924646	4919599	4931061	0.32	cps
Scandium	45-1	7734442	7606009	7567412	7635954	1.15	cps
Scandium	45-2	357281	354779	353011	355024	0.60	cps
Selenium	77-2	2587	2600	2580	2589	0.39	cps
Selenium	78-2	8740	9014	8944	8899	1.60	cps
Selenium	82-1	51710	51157	50710	51192	0.98	cps
Silicon	28-1	2953056	2959709	2952027	2954930	0.14	cps
Silver	109-1	3864320	3839604	3840701	3848208	0.36	cps
Silver	107-1	4070245	4048043	4047855	4055381	0.32	cps
Sodium	23-2	79087250	79201787	78780577	79023205	0.28	cps
Strontium	86-1	1212569	1202123	1203238	1205977	0.48	cps
Strontium	88-1	10793930	10728778	10640385	10721031	0.72	cps
Sulfur	34-1	564720	556330	550804	557285	1.26	cps
Terbium	159-1	15755416	15596509	15511284	15621069	0.79	cps
Terbium	159-2	7954592	7942993	7965188	7954258	0.14	cps
Thallium	203-1	3515715	3487400	3498246	3500454	0.41	cps
Thallium	205-1	8481881	8498635	8544176	8508230	0.38	cps
Tin	118-1	2909980	2902827	2869733	2894180	0.74	cps
Titanium	47-1	2575416	2567473	2551209	2564699	0.48	cps
Uranium	238-1	13738679	13763091	13864354	13788708	0.48	cps
Vanadium	51-2	965988	969328	972774	969363	0.35	cps
Yttrium	89-1	12840117	12679367	12578341	12699275	1.04	cps
Yttrium	89-2	1969339	1976079	1964994	1970138	0.28	cps
Zinc	66-2	330339	330166	329642	330049	0.11	cps
Zirconium	90-1	6451501	6405436	6376870	6411269	0.59	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:38:19	DataFile Name :	034CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1393895	1386356	1386728	1388993	0.31	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:41:54	DataFile Name :	035CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	125	75	136	49.49	cps
Antimony	121-1	3592	3709	3717	3673	1.90	cps
Arsenic	75-2	11	9	6	9	32.69	cps
Barium	135-1	117	217	67	133	57.28	cps
Barium	137-1	225	250	158	211	22.45	cps
Beryllium	9-1	256	322	267	281	12.69	cps
Bismuth	209-1	9844493	9903676	9889350	9879173	0.31	cps
Bismuth	209-2	6094302	6141631	6158010	6131314	0.54	cps
Boron	10-1	3150	2775	2909	2945	6.46	cps
Boron	11-1	13532	13056	12773	13120	2.92	cps
Cadmium	111-1	2508	2465	2385	2453	2.54	cps
Cadmium	106-1	3526	3501	3401	3476	1.90	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Calcium	43-1	225	200	225	217	6.66	cps
Calcium	44-1	7219	7135	6743	7033	3.61	cps
Chromium	52-2	317	303	347	322	6.89	cps
Cobalt	59-2	53	93	73	73	27.28	cps
Copper	63-2	970	967	983	973	0.91	cps
Dysprosium	156-1	8	0	33	14	124.91	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	42	25	58	42	40.00	cps
Erbium	164-2	23	10	40	24	61.49	cps
Gadolinium	160-1	75	58	75	69	13.85	cps
Gadolinium	160-2	163	187	137	162	15.42	cps
Holmium	165-1	15112314	15182678	15205991	15166994	0.32	cps
Holmium	165-2	8119930	8146851	8208004	8158262	0.55	cps
Indium	115-1	11973599	12003687	11986454	11987913	0.13	cps
Indium	115-2	2710903	2710991	2755050	2725648	0.93	cps
Iron	56-2	20771	19408	18334	19504	6.26	cps
Iron	57-2	1402	722	583	902	48.52	cps
Lead	206-1	528	550	611	563	7.67	cps
Lead	207-1	494	556	467	506	8.99	cps
Lead	208-1	2295	2361	2172	2276	4.21	cps
Lithium	6-1	3282671	3294525	3307627	3294941	0.38	cps
Magnesium	24-2	892	842	825	853	4.07	cps
Manganese	55-2	83	77	77	79	4.87	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:41:54	DataFile Name :	035CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1467	1275	1092	1278	14.68	cps
Molybdenum	95-1	1533	1283	1342	1386	9.44	cps
Molybdenum	96-1	1558	1450	1350	1453	7.17	cps
Molybdenum	97-1	700	842	842	795	10.30	cps
Molybdenum	98-1	2275	1725	1759	1920	16.07	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	70	40	63	58	27.26	cps
Phosphorus	31-2	125	125	175	142	20.38	cps
Potassium	39-2	30106	29513	29046	29555	1.80	cps
Rhodium	103-1	10956893	10967906	10999471	10974757	0.20	cps
Rhodium	103-2	5484465	5531173	5575813	5530484	0.83	cps
Scandium	45-1	7702460	7702684	7786290	7730478	0.63	cps
Scandium	45-2	369513	368451	370213	369392	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	57	61	63	10.60	cps
Selenium	82-1	-20	-10	-9	-13	-44.63	cps
Silicon	28-1	301141	303857	300774	301924	0.56	cps
Silver	109-1	400	300	308	336	16.51	cps
Silver	107-1	375	383	433	397	7.94	cps
Sodium	23-2	53061	50461	50218	51247	3.08	cps
Strontium	86-1	492	475	383	450	12.96	cps
Strontium	88-1	250	242	158	217	23.40	cps
Sulfur	34-1	236547	237759	235001	236435	0.58	cps
Terbium	159-1	15535486	15674436	15713934	15641285	0.60	cps
Terbium	159-2	8167071	8126331	8221432	8171611	0.58	cps
Thallium	203-1	342	350	217	303	24.67	cps
Thallium	205-1	792	742	717	750	5.09	cps
Tin	118-1	3701	2950	3234	3295	11.50	cps
Titanium	47-1	258	275	200	244	16.11	cps
Uranium	238-1	417	392	308	372	15.24	cps
Vanadium	51-2	30	33	50	38	28.37	cps
Yttrium	89-1	12803940	12733546	12790593	12776026	0.29	cps
Yttrium	89-2	2047432	2050290	2064546	2054089	0.45	cps
Zinc	66-2	507	577	523	536	6.83	cps
Zirconium	90-1	1525	1558	1442	1508	3.98	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:41:54	DataFile Name :	035CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	425	258	325	27.14	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:47:55	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75592	76697	78641	76976	2.01	cps
Antimony	121-1	867	1025	1158	1017	14.36	cps
Arsenic	75-2	185	219	228	210	10.64	cps
Barium	135-1	16702	16260	17145	16702	2.65	cps
Barium	137-1	28213	28547	27720	28160	1.48	cps
Beryllium	9-1	839	806	828	824	2.06	cps
Bismuth	209-1	9901824	9870680	9764147	9845550	0.73	cps
Bismuth	209-2	6198200	6142771	6146473	6162481	0.50	cps
Boron	10-1	2217	2225	2284	2242	1.62	cps
Boron	11-1	10929	10546	10679	10718	1.82	cps
Cadmium	111-1	2221	2421	2163	2268	5.97	cps
Cadmium	106-1	3167	3434	3075	3226	5.77	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Calcium	43-1	35293	34566	35752	35204	1.70	cps
Calcium	44-1	571271	569429	570749	570483	0.17	cps
Chromium	52-2	600	513	520	544	8.86	cps
Cobalt	59-2	543	450	493	496	9.43	cps
Copper	63-2	1123	1180	1280	1195	6.64	cps
Dysprosium	156-1	11580	11447	11155	11394	1.91	cps
Dysprosium	156-2	6392	6272	6498	6387	1.78	cps
Erbium	164-1	9479	9053	8920	9151	3.19	cps
Erbium	164-2	4991	4641	4794	4809	3.65	cps
Gadolinium	160-1	10721	10705	10413	10613	1.63	cps
Gadolinium	160-2	6258	6238	6548	6348	2.73	cps
Holmium	165-1	15431516	15307654	15411097	15383423	0.43	cps
Holmium	165-2	8273021	8243950	8244732	8253901	0.20	cps
Indium	115-1	12174027	12195544	12126445	12165338	0.29	cps
Indium	115-2	2734365	2753222	2760185	2749257	0.49	cps
Iron	56-2	825068	828668	831444	828393	0.39	cps
Iron	57-2	21572	20921	21277	21257	1.53	cps
Lead	206-1	17028	17011	17011	17017	0.06	cps
Lead	207-1	13930	14086	13891	13969	0.74	cps
Lead	208-1	65843	64907	64467	65072	1.08	cps
Lithium	6-1	3386115	3387219	3375820	3383051	0.19	cps
Magnesium	24-2	59753	59435	60715	59968	1.11	cps
Manganese	55-2	11018	10627	11064	10903	2.20	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:47:55	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1533	1433	1558	1508	4.39	cps
Molybdenum	95-1	1225	1242	1167	1211	3.25	cps
Molybdenum	96-1	1533	1508	1467	1503	2.24	cps
Molybdenum	97-1	983	833	842	886	9.51	cps
Molybdenum	98-1	1800	2059	2084	1981	7.92	cps
Neodymium	150-1	18847	18940	18900	18896	0.25	cps
Neodymium	150-2	8153	8156	8269	8193	0.81	cps
Nickel	60-2	257	257	210	241	11.17	cps
Phosphorus	31-2	225	133	125	161	34.44	cps
Potassium	39-2	43882	44894	42946	43907	2.22	cps
Rhodium	103-1	11159817	11214070	11165178	11179689	0.27	cps
Rhodium	103-2	5551016	5544163	5590004	5561728	0.44	cps
Scandium	45-1	7902303	7936334	7872133	7903590	0.41	cps
Scandium	45-2	372996	374770	374605	374123	0.26	cps
Selenium	77-2	23	20	23	22	8.65	cps
Selenium	78-2	69	94	91	85	16.58	cps
Selenium	82-1	8	8	60	25	119.38	cps
Silicon	28-1	10725866	10779383	10758930	10754726	0.25	cps
Silver	109-1	217	267	225	236	11.35	cps
Silver	107-1	325	258	325	303	12.71	cps
Sodium	23-2	2556988	2549581	2546596	2551055	0.21	cps
Strontium	86-1	64705	65140	62947	64264	1.81	cps
Strontium	88-1	557982	557769	559290	558347	0.15	cps
Sulfur	34-1	245753	238360	235381	239831	2.23	cps
Terbium	159-1	16012321	15959553	15727771	15899882	0.95	cps
Terbium	159-2	8331262	8250586	8293181	8291676	0.49	cps
Thallium	203-1	117	92	117	108	13.32	cps
Thallium	205-1	233	400	250	294	31.18	cps
Tin	118-1	2284	2109	2359	2250	5.70	cps
Titanium	47-1	858	1510	700	1023	41.98	cps
Uranium	238-1	87728	85530	84759	86006	1.79	cps
Vanadium	51-2	447	543	503	498	9.76	cps
Yttrium	89-1	13202014	13156321	13167495	13175277	0.18	cps
Yttrium	89-2	2105241	2093979	2104731	2101317	0.30	cps
Zinc	66-2	2177	2320	2264	2254	3.20	cps
Zirconium	90-1	2275	2542	2417	2411	5.53	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:47:55	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	583	533	544	6.37	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:51:29	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33956	34967	34583	34502	1.48	cps
Antimony	121-1	633	533	725	631	15.20	cps
Arsenic	75-2	170	156	135	154	11.49	cps
Barium	135-1	7361	8069	7719	7716	4.59	cps
Barium	137-1	14008	13624	13482	13705	1.98	cps
Beryllium	9-1	406	428	450	428	5.19	cps
Bismuth	209-1	9782614	9845720	9779945	9802760	0.38	cps
Bismuth	209-2	6045409	6153389	6146415	6115071	0.99	cps
Boron	10-1	1709	1717	1658	1695	1.86	cps
Boron	11-1	7185	7452	7836	7491	4.36	cps
Cadmium	111-1	2444	2298	2455	2399	3.64	cps
Cadmium	106-1	3492	3284	3526	3434	3.82	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Calcium	43-1	17077	17411	18137	17542	3.09	cps
Calcium	44-1	286867	283461	283825	284718	0.66	cps
Chromium	52-2	660	703	663	676	3.57	cps
Cobalt	59-2	403	420	350	391	9.35	cps
Copper	63-2	1113	1147	1013	1091	6.36	cps
Dysprosium	156-1	4468	4193	3992	4218	5.66	cps
Dysprosium	156-2	2234	2354	2244	2277	2.93	cps
Erbium	164-1	2967	2984	3167	3039	3.65	cps
Erbium	164-2	1600	1720	1727	1682	4.24	cps
Gadolinium	160-1	3992	4009	4226	4076	3.19	cps
Gadolinium	160-2	2277	2457	2497	2410	4.86	cps
Holmium	165-1	15189984	15238380	15185684	15204683	0.19	cps
Holmium	165-2	8140192	8212033	8194144	8182123	0.46	cps
Indium	115-1	12146800	12154537	12069719	12123685	0.39	cps
Indium	115-2	2733622	2753891	2762772	2750095	0.54	cps
Iron	56-2	448181	452742	452537	451153	0.57	cps
Iron	57-2	11305	11349	12016	11557	3.45	cps
Lead	206-1	8164	8231	7508	7967	5.01	cps
Lead	207-1	6769	6885	6380	6678	3.97	cps
Lead	208-1	31321	31977	30643	31314	2.13	cps
Lithium	6-1	3367027	3325878	3323591	3338832	0.73	cps
Magnesium	24-2	26157	27042	25848	26349	2.35	cps
Manganese	55-2	9110	9063	8863	9012	1.46	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:51:29	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3017	2867	2542	2809	8.65	cps
Molybdenum	95-1	3134	3092	2934	3053	3.46	cps
Molybdenum	96-1	3401	3834	3451	3562	6.66	cps
Molybdenum	97-1	1925	1917	1767	1870	4.77	cps
Molybdenum	98-1	4976	4893	4851	4907	1.30	cps
Neodymium	150-1	6962	7155	7175	7098	1.66	cps
Neodymium	150-2	2944	3040	3030	3005	1.77	cps
Nickel	60-2	193	243	160	199	21.09	cps
Phosphorus	31-2	175	158	183	172	7.39	cps
Potassium	39-2	38626	38969	38676	38757	0.48	cps
Rhodium	103-1	11076146	11046962	11061150	11061420	0.13	cps
Rhodium	103-2	5530091	5574006	5584497	5562865	0.52	cps
Scandium	45-1	7846201	7848919	7831685	7842269	0.12	cps
Scandium	45-2	370351	372089	376462	372967	0.84	cps
Selenium	77-2	0	13	10	8	89.21	cps
Selenium	78-2	85	56	78	73	21.17	cps
Selenium	82-1	65	32	-1	32	104.40	cps
Silicon	28-1	4719197	4696786	4701123	4705702	0.25	cps
Silver	109-1	192	217	167	192	13.05	cps
Silver	107-1	217	350	158	242	40.66	cps
Sodium	23-2	1736375	1757570	1770953	1754966	0.99	cps
Strontium	86-1	26200	26434	26258	26297	0.46	cps
Strontium	88-1	226479	226755	224554	225929	0.53	cps
Sulfur	34-1	225227	228958	227376	227187	0.82	cps
Terbium	159-1	15746274	15731926	15706644	15728281	0.13	cps
Terbium	159-2	8179223	8257602	8228081	8221635	0.48	cps
Thallium	203-1	150	58	100	103	44.66	cps
Thallium	205-1	258	225	167	217	21.41	cps
Tin	118-1	2384	2100	2409	2298	7.45	cps
Titanium	47-1	667	458	600	575	18.50	cps
Uranium	238-1	37221	37772	37120	37371	0.94	cps
Vanadium	51-2	920	877	770	856	9.02	cps
Yttrium	89-1	13154934	13069797	12940210	13054981	0.83	cps
Yttrium	89-2	2063573	2084370	2075155	2074366	0.50	cps
Zinc	66-2	1737	1667	1810	1738	4.12	cps
Zirconium	90-1	3075	2717	2742	2845	7.03	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DL2X50	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	50
Date & Time Acquired ::	2018-06-01 14:51:29	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	642	550	631	11.99	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:55:03	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4298430	4295043	4249064	4280846	0.64	cps
Antimony	121-1	7994	6385	5326	6569	20.45	cps
Arsenic	75-2	12611	12656	12637	12635	0.18	cps
Barium	135-1	888844	893049	873506	885133	1.16	cps
Barium	137-1	1542975	1539303	1520468	1534249	0.79	cps
Beryllium	9-1	36361	35759	35481	35867	1.25	cps
Bismuth	209-1	10299001	10227266	10220940	10249069	0.42	cps
Bismuth	209-2	6297647	6364826	6376374	6346282	0.67	cps
Boron	10-1	66765	68690	68765	68073	1.67	cps
Boron	11-1	319252	323824	326563	323213	1.14	cps
Cadmium	111-1	3826	3912	3796	3845	1.57	cps
Cadmium	106-1	4943	5210	5043	5065	2.66	cps
Cadmium	108-1	150	163	138	150	8.33	cps
Calcium	43-1	1941786	1927422	1907717	1925642	0.89	cps
Calcium	44-1	31950612	31692909	31313551	31652357	1.01	cps
Chromium	52-2	9997	10674	10337	10336	3.28	cps
Cobalt	59-2	23108	22958	22714	22927	0.87	cps
Copper	63-2	18101	18085	18071	18086	0.08	cps
Dysprosium	156-1	626766	620068	618856	621896	0.69	cps
Dysprosium	156-2	337731	340104	340280	339372	0.42	cps
Erbium	164-1	495350	493743	487542	492212	0.84	cps
Erbium	164-2	253816	253283	255796	254299	0.52	cps
Gadolinium	160-1	581110	573861	567617	574196	1.18	cps
Gadolinium	160-2	331739	333314	332507	332520	0.24	cps
Holmium	165-1	17279846	17292246	17108102	17226731	0.60	cps
Holmium	165-2	9052527	9107431	9086210	9082056	0.30	cps
Indium	115-1	13260278	13195452	13083863	13179864	0.68	cps
Indium	115-2	2929619	2941369	2940674	2937221	0.22	cps
Iron	56-2	45961904	46011734	45804876	45926171	0.24	cps
Iron	57-2	1112037	1121156	1106131	1113108	0.68	cps
Lead	206-1	849902	842561	830761	841075	1.15	cps
Lead	207-1	691513	680148	677927	683196	1.07	cps
Lead	208-1	3304044	3251862	3239808	3265238	1.05	cps
Lithium	6-1	3632964	3592126	3579949	3601680	0.77	cps
Magnesium	24-2	3155629	3155029	3117229	3142629	0.70	cps
Manganese	55-2	566665	565219	565259	565714	0.15	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:55:03	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	71301	67035	73979	70772	4.95	cps
Molybdenum	95-1	56932	57634	56855	57140	0.75	cps
Molybdenum	96-1	66498	67500	65887	66628	1.22	cps
Molybdenum	97-1	35127	35061	35637	35275	0.89	cps
Molybdenum	98-1	91518	88675	89859	90017	1.59	cps
Neodymium	150-1	1038650	1034979	1038226	1037285	0.19	cps
Neodymium	150-2	436078	435307	435488	435625	0.09	cps
Nickel	60-2	9963	9737	9994	9898	1.42	cps
Phosphorus	31-2	4551	4984	4676	4737	4.71	cps
Potassium	39-2	813144	819883	812512	815180	0.50	cps
Rhodium	103-1	11689310	11617983	11629671	11645655	0.33	cps
Rhodium	103-2	5713656	5777325	5746128	5745703	0.55	cps
Scandium	45-1	9138761	9119242	9027983	9095329	0.65	cps
Scandium	45-2	414211	415963	414872	415016	0.21	cps
Selenium	77-2	1307	1273	1453	1345	7.12	cps
Selenium	78-2	869	876	932	892	3.86	cps
Selenium	82-1	1083	1140	1015	1079	5.81	cps
Silicon	28-1	599187130	601059697	600297847	600181558	0.16	cps
Silver	109-1	4051	4009	3759	3940	4.01	cps
Silver	107-1	4292	4451	4459	4401	2.14	cps
Sodium	23-2	131122303	132891186	131483515	131832335	0.71	cps
Strontium	86-1	3584777	3557398	3542255	3561477	0.61	cps
Strontium	88-1	31637329	31193648	31395983	31408986	0.71	cps
Sulfur	34-1	532948	541252	528916	534372	1.18	cps
Terbium	159-1	17890741	17759443	17680752	17776978	0.60	cps
Terbium	159-2	9109597	9148653	9097859	9118703	0.29	cps
Thallium	203-1	1167	1342	1133	1214	9.22	cps
Thallium	205-1	3059	2950	3009	3006	1.80	cps
Tin	118-1	4493	4734	4459	4562	3.29	cps
Titanium	47-1	49786	52428	52044	51419	2.78	cps
Uranium	238-1	4823075	4797227	4767299	4795867	0.58	cps
Vanadium	51-2	26982	26017	26364	26454	1.85	cps
Yttrium	89-1	19651531	19393671	19422575	19489259	0.72	cps
Yttrium	89-2	3060292	3092454	3093639	3082128	0.61	cps
Zinc	66-2	35767	36212	36128	36036	0.66	cps
Zirconium	90-1	98620	95010	100660	98097	2.92	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:55:03	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	22211	20924	26248	23128	12.01	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:58:41	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1830833	1840082	1826004	1832306	0.39	cps
Antimony	121-1	2784	2542	2484	2603	6.11	cps
Arsenic	75-2	8213	8284	8384	8294	1.03	cps
Barium	135-1	435860	429922	426552	430778	1.09	cps
Barium	137-1	753951	746755	737177	745961	1.13	cps
Beryllium	9-1	15102	14374	14663	14713	2.49	cps
Bismuth	209-1	10617897	10371381	10404442	10464573	1.28	cps
Bismuth	209-2	6338921	6345025	6432952	6372299	0.83	cps
Boron	10-1	48512	47475	48763	48250	1.41	cps
Boron	11-1	222647	223605	229718	225323	1.70	cps
Cadmium	111-1	3176	3004	2876	3019	4.99	cps
Cadmium	106-1	4309	4026	3984	4106	4.31	cps
Cadmium	108-1	129	175	138	147	16.59	cps
Calcium	43-1	974632	954418	956731	961927	1.15	cps
Calcium	44-1	16036946	15767406	15829318	15877890	0.89	cps
Chromium	52-2	20671	21142	20548	20787	1.51	cps
Cobalt	59-2	14648	15198	15241	15029	2.20	cps
Copper	63-2	17711	17454	17701	17622	0.83	cps
Dysprosium	156-1	237877	234177	236219	236091	0.79	cps
Dysprosium	156-2	124282	124326	127159	125256	1.32	cps
Erbium	164-1	180323	180374	178450	179716	0.61	cps
Erbium	164-2	91536	90433	93228	91732	1.53	cps
Gadolinium	160-1	216263	214231	211953	214149	1.01	cps
Gadolinium	160-2	120950	120331	122894	121391	1.10	cps
Holmium	165-1	17381701	17053527	17162067	17199098	0.97	cps
Holmium	165-2	8928935	8912749	9009655	8950446	0.58	cps
Indium	115-1	13651216	13424220	13391314	13488916	1.05	cps
Indium	115-2	2930315	2941550	2958249	2943371	0.48	cps
Iron	56-2	24554994	24525648	24714028	24598223	0.41	cps
Iron	57-2	588115	588490	593556	590054	0.52	cps
Lead	206-1	428533	419014	416004	421184	1.55	cps
Lead	207-1	348701	338255	336629	341195	1.92	cps
Lead	208-1	1659738	1622287	1611018	1631014	1.56	cps
Lithium	6-1	3684316	3622822	3593127	3633422	1.28	cps
Magnesium	24-2	1359484	1372940	1358948	1363791	0.58	cps
Manganese	55-2	468169	470163	472863	470399	0.50	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:58:41	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	132744	130231	131248	131407	0.96	cps
Molybdenum	95-1	168652	163511	163518	165227	1.80	cps
Molybdenum	96-1	185365	179313	177921	180866	2.19	cps
Molybdenum	97-1	102533	103188	101140	102287	1.02	cps
Molybdenum	98-1	269310	263909	262095	265105	1.42	cps
Neodymium	150-1	400093	389057	391038	393396	1.50	cps
Neodymium	150-2	162877	165391	164925	164398	0.81	cps
Nickel	60-2	8549	8736	9020	8768	2.70	cps
Phosphorus	31-2	2550	2492	2542	2528	1.25	cps
Potassium	39-2	606734	609687	609760	608727	0.28	cps
Rhodium	103-1	12085873	11849029	11892723	11942542	1.06	cps
Rhodium	103-2	5775958	5771918	5859084	5802320	0.85	cps
Scandium	45-1	9076530	8909710	8902452	8962897	1.10	cps
Scandium	45-2	407054	410232	410597	409295	0.48	cps
Selenium	77-2	553	547	547	549	0.70	cps
Selenium	78-2	378	385	394	386	2.16	cps
Selenium	82-1	462	561	381	468	19.18	cps
Silicon	28-1	247307281	244466072	244212872	245328742	0.70	cps
Silver	109-1	2875	2984	2925	2928	1.85	cps
Silver	107-1	3209	2859	3167	3078	6.21	cps
Sodium	23-2	90869379	91694069	91795379	91452942	0.56	cps
Strontium	86-1	1468608	1450383	1452648	1457213	0.68	cps
Strontium	88-1	13041797	12919880	12927835	12963171	0.53	cps
Sulfur	34-1	285816	288647	284203	286222	0.79	cps
Terbium	159-1	17991639	17690346	17569113	17750366	1.23	cps
Terbium	159-2	8989338	8906977	9036893	8977736	0.73	cps
Thallium	203-1	692	658	492	614	17.45	cps
Thallium	205-1	1333	1517	1417	1422	6.45	cps
Tin	118-1	2400	2342	2192	2311	4.65	cps
Titanium	47-1	29447	28704	28311	28821	2.00	cps
Uranium	238-1	2128692	2084129	2071878	2094900	1.43	cps
Vanadium	51-2	46079	46319	46105	46168	0.29	cps
Yttrium	89-1	16710806	16381959	16432847	16508537	1.07	cps
Yttrium	89-2	2551395	2556279	2572106	2559927	0.42	cps
Zinc	66-2	32369	32336	32550	32418	0.36	cps
Zirconium	90-1	101869	99981	99604	100485	1.21	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 14:58:41	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	22902	21684	22093	22226	2.79	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:03:32	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2042592	2057707	2066809	2055702	0.60	cps
Antimony	121-1	2092	2267	2150	2170	4.11	cps
Arsenic	75-2	5853	5927	6025	5935	1.46	cps
Barium	135-1	424899	424126	429204	426076	0.64	cps
Barium	137-1	730715	734264	730740	731906	0.28	cps
Beryllium	9-1	17299	17672	17399	17457	1.10	cps
Bismuth	209-1	9995554	9852361	10050542	9966152	1.03	cps
Bismuth	209-2	6092858	6112700	6151687	6119082	0.49	cps
Boron	10-1	33947	34482	34223	34217	0.78	cps
Boron	11-1	158716	162011	163312	161346	1.47	cps
Cadmium	111-1	2895	3002	3097	2998	3.36	cps
Cadmium	106-1	3942	4051	4192	4062	3.09	cps
Cadmium	108-1	92	54	54	67	32.47	cps
Calcium	43-1	918190	912320	921021	917177	0.48	cps
Calcium	44-1	15087800	15150398	15088447	15108881	0.24	cps
Chromium	52-2	5121	4944	4958	5008	1.97	cps
Cobalt	59-2	11251	11288	11348	11296	0.43	cps
Copper	63-2	9390	9270	9403	9354	0.79	cps
Dysprosium	156-1	302232	299389	301295	300972	0.48	cps
Dysprosium	156-2	163157	162798	163800	163252	0.31	cps
Erbium	164-1	237800	236055	233678	235844	0.88	cps
Erbium	164-2	121822	121502	121054	121460	0.32	cps
Gadolinium	160-1	278438	274645	276362	276481	0.69	cps
Gadolinium	160-2	159526	159795	158180	159167	0.54	cps
Holmium	165-1	16465687	16309392	16408912	16394664	0.48	cps
Holmium	165-2	8590677	8591742	8664612	8615677	0.49	cps
Indium	115-1	12789409	12736551	12705263	12743741	0.33	cps
Indium	115-2	2833518	2829147	2851994	2838220	0.43	cps
Iron	56-2	22384080	22279173	22380480	22347911	0.27	cps
Iron	57-2	541987	538545	542483	541005	0.40	cps
Lead	206-1	417090	405072	413482	411881	1.50	cps
Lead	207-1	330789	330062	333159	331337	0.49	cps
Lead	208-1	1594950	1566752	1589177	1583626	0.94	cps
Lithium	6-1	3466393	3451000	3452276	3456556	0.25	cps
Magnesium	24-2	1500418	1502802	1500773	1501331	0.09	cps
Manganese	55-2	276599	276284	275880	276254	0.13	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:03:32	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	33387	31603	32029	32340	2.88	cps
Molybdenum	95-1	27160	26609	27686	27152	1.98	cps
Molybdenum	96-1	32179	31628	32998	32268	2.14	cps
Molybdenum	97-1	17119	17303	16936	17119	1.07	cps
Molybdenum	98-1	43693	43668	42840	43400	1.12	cps
Neodymium	150-1	498145	492928	494754	495276	0.53	cps
Neodymium	150-2	207984	207722	209622	208443	0.49	cps
Nickel	60-2	5024	4928	4958	4970	1.00	cps
Phosphorus	31-2	2509	2234	2142	2295	8.32	cps
Potassium	39-2	407288	408853	406216	407452	0.33	cps
Rhodium	103-1	11470939	11409765	11422735	11434480	0.28	cps
Rhodium	103-2	5610222	5628585	5651505	5630104	0.37	cps
Scandium	45-1	8534862	8557280	8507802	8533315	0.29	cps
Scandium	45-2	395315	395952	395028	395431	0.12	cps
Selenium	77-2	670	667	657	664	1.04	cps
Selenium	78-2	528	457	467	484	7.90	cps
Selenium	82-1	518	463	507	496	5.88	cps
Silicon	28-1	285375273	286878015	287093390	286448893	0.33	cps
Silver	109-1	2159	2309	2067	2178	5.60	cps
Silver	107-1	1784	2242	2175	2067	11.98	cps
Sodium	23-2	64209256	64368833	63970833	64182974	0.31	cps
Strontium	86-1	1701861	1701767	1694784	1699471	0.24	cps
Strontium	88-1	15203993	15109047	15112059	15141700	0.36	cps
Sulfur	34-1	358647	358717	354280	357215	0.71	cps
Terbium	159-1	17014362	16868375	16973858	16952198	0.44	cps
Terbium	159-2	8628822	8671972	8730974	8677256	0.59	cps
Thallium	203-1	708	458	458	542	26.65	cps
Thallium	205-1	1142	1033	1075	1083	5.04	cps
Tin	118-1	2900	2592	2892	2795	6.29	cps
Titanium	47-1	24822	25306	24605	24911	1.44	cps
Uranium	238-1	2266976	2244515	2267599	2259697	0.58	cps
Vanadium	51-2	12789	13249	12375	12805	3.41	cps
Yttrium	89-1	16469154	16466303	16422284	16452580	0.16	cps
Yttrium	89-2	2571859	2571443	2601469	2581591	0.67	cps
Zinc	66-2	17284	17504	17350	17379	0.65	cps
Zirconium	90-1	54497	45424	47607	49176	9.63	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0855	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:03:32	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	12246	10088	12682	11672	11.90	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:07:07	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	918481	916780	905981	913747	0.74	cps
Antimony	121-1	1417	1408	1609	1478	7.66	cps
Arsenic	75-2	3965	4006	3839	3937	2.21	cps
Barium	135-1	204884	206632	208343	206619	0.84	cps
Barium	137-1	358002	353500	358487	356663	0.77	cps
Beryllium	9-1	6985	7080	7574	7213	4.39	cps
Bismuth	209-1	10163842	10171018	10228400	10187753	0.35	cps
Bismuth	209-2	6274730	6336352	6288177	6299753	0.51	cps
Boron	10-1	23160	25055	25121	24445	4.56	cps
Boron	11-1	111979	114196	117462	114545	2.41	cps
Cadmium	111-1	2707	2775	2861	2781	2.79	cps
Cadmium	106-1	3792	3867	4009	3890	2.83	cps
Cadmium	108-1	63	88	58	69	22.72	cps
Calcium	43-1	456514	459914	465579	460669	0.99	cps
Calcium	44-1	7531341	7599654	7693252	7608082	1.07	cps
Chromium	52-2	10080	10110	10240	10144	0.84	cps
Cobalt	59-2	7689	7816	7595	7700	1.43	cps
Copper	63-2	9517	9196	9163	9292	2.10	cps
Dysprosium	156-1	113881	112890	112732	113168	0.55	cps
Dysprosium	156-2	61277	61023	61492	61264	0.38	cps
Erbium	164-1	86130	86433	86558	86373	0.25	cps
Erbium	164-2	45015	44908	45303	45075	0.45	cps
Gadolinium	160-1	102054	101693	104054	102600	1.24	cps
Gadolinium	160-2	58936	60450	58920	59436	1.48	cps
Holmium	165-1	16446319	16351348	16482464	16426710	0.41	cps
Holmium	165-2	8735871	8758153	8688220	8727415	0.41	cps
Indium	115-1	12941780	13027806	13106312	13025299	0.63	cps
Indium	115-2	2911652	2885568	2894873	2897364	0.46	cps
Iron	56-2	12207532	12261374	12201434	12223446	0.27	cps
Iron	57-2	291502	293395	295522	293473	0.69	cps
Lead	206-1	204453	203583	204130	204055	0.22	cps
Lead	207-1	165259	163751	165850	164954	0.66	cps
Lead	208-1	790270	789739	789777	789929	0.04	cps
Lithium	6-1	3508932	3511928	3537527	3519462	0.45	cps
Magnesium	24-2	683661	679801	673929	679131	0.72	cps
Manganese	55-2	233767	234728	233656	234050	0.25	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:07:07	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	61876	62227	63509	62537	1.37	cps
Molybdenum	95-1	77183	81080	79730	79331	2.49	cps
Molybdenum	96-1	87409	86361	87209	86993	0.64	cps
Molybdenum	97-1	48567	48801	50323	49230	1.94	cps
Molybdenum	98-1	124448	126179	126121	125583	0.78	cps
Neodymium	150-1	189046	186590	191081	188906	1.19	cps
Neodymium	150-2	80489	81009	81083	80860	0.40	cps
Nickel	60-2	4501	4514	4431	4482	1.00	cps
Phosphorus	31-2	1400	1358	1308	1356	3.39	cps
Potassium	39-2	315958	319233	316527	317239	0.55	cps
Rhodium	103-1	11648213	11697993	11774639	11706948	0.54	cps
Rhodium	103-2	5817430	5807374	5813585	5812796	0.09	cps
Scandium	45-1	8482390	8534852	8569480	8528907	0.51	cps
Scandium	45-2	401282	404079	397887	401083	0.77	cps
Selenium	77-2	237	220	270	242	10.51	cps
Selenium	78-2	200	246	224	223	10.36	cps
Selenium	82-1	239	178	275	230	21.23	cps
Silicon	28-1	117355748	118557519	119062936	118325401	0.74	cps
Silver	109-1	1550	1342	1583	1492	8.78	cps
Silver	107-1	1417	1542	1942	1634	16.79	cps
Sodium	23-2	45969836	45845880	45561982	45792566	0.46	cps
Strontium	86-1	695879	692105	703872	697285	0.86	cps
Strontium	88-1	6173884	6252976	6360405	6262422	1.49	cps
Sulfur	34-1	240239	242009	242611	241620	0.51	cps
Terbium	159-1	16978333	16959956	17076077	17004789	0.37	cps
Terbium	159-2	8805876	8809243	8713151	8776090	0.62	cps
Thallium	203-1	250	267	325	281	14.04	cps
Thallium	205-1	650	792	683	708	10.46	cps
Tin	118-1	1867	1975	1834	1892	3.92	cps
Titanium	47-1	14603	13532	14124	14086	3.81	cps
Uranium	238-1	1002168	998893	1007227	1002763	0.42	cps
Vanadium	51-2	22671	22701	23142	22838	1.15	cps
Yttrium	89-1	14948961	15085476	15238110	15090849	0.96	cps
Yttrium	89-2	2388446	2370790	2362020	2373752	0.57	cps
Zinc	66-2	16563	16436	15942	16314	2.01	cps
Zirconium	90-1	48233	51077	49971	49760	2.88	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3163-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0856	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 15:07:07	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10696	11588	10488	10924	5.35	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:14:24	DataFile Name :	042CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3968381	3981449	4008295	3986041	0.51	cps
Antimony	121-1	3597382	3625197	3609333	3610637	0.39	cps
Arsenic	75-2	131177	133064	131915	132052	0.72	cps
Barium	135-1	4701333	4698869	4678019	4692740	0.27	cps
Barium	137-1	8091598	8134392	8099015	8108335	0.28	cps
Beryllium	9-1	758732	758383	762268	759794	0.28	cps
Bismuth	209-1	9052832	9152297	9235015	9146715	1.00	cps
Bismuth	209-2	5522811	5600100	5599203	5574038	0.80	cps
Boron	10-1	79627	82499	83925	82017	2.67	cps
Boron	11-1	369097	380068	385265	378143	2.18	cps
Cadmium	111-1	819992	810941	812570	814501	0.59	cps
Cadmium	106-1	90933	89365	90857	90385	0.98	cps
Cadmium	108-1	60818	60587	61194	60866	0.50	cps
Calcium	43-1	5776449	5771192	5788381	5778674	0.15	cps
Calcium	44-1	94084508	93150365	93974169	93736347	0.54	cps
Chromium	52-2	1217381	1213111	1216840	1215777	0.19	cps
Cobalt	59-2	1805701	1806745	1813732	1808726	0.24	cps
Copper	63-2	2454173	2468500	2470407	2464360	0.36	cps
Dysprosium	156-1	183	192	225	200	11.02	cps
Dysprosium	156-2	100	137	107	114	17.07	cps
Erbium	164-1	100	150	108	119	22.43	cps
Erbium	164-2	47	43	47	46	4.23	cps
Gadolinium	160-1	167	167	142	158	9.12	cps
Gadolinium	160-2	173	210	193	192	9.55	cps
Holmium	165-1	15376650	15418615	15496745	15430670	0.39	cps
Holmium	165-2	7995441	8073979	8045724	8038381	0.49	cps
Indium	115-1	11688020	11620938	11658837	11655931	0.29	cps
Indium	115-2	2573499	2574778	2585655	2577977	0.26	cps
Iron	56-2	238762039	237164255	238975789	238300694	0.42	cps
Iron	57-2	5809238	5849746	5830903	5829962	0.35	cps
Lead	206-1	2788157	2794703	2809363	2797408	0.39	cps
Lead	207-1	2590211	2591534	2614454	2598733	0.52	cps
Lead	208-1	11667864	11730158	11801816	11733279	0.57	cps
Lithium	6-1	3284824	3310056	3288052	3294311	0.42	cps
Magnesium	24-2	44033741	44181968	44302695	44172801	0.30	cps
Manganese	55-2	1372025	1373058	1384894	1376659	0.52	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:14:24	DataFile Name :	042CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7791019	7701131	7781335	7757828	0.64	cps
Molybdenum	95-1	9463540	9413141	9445932	9440871	0.27	cps
Molybdenum	96-1	10420342	10356746	10431095	10402727	0.39	cps
Molybdenum	97-1	5893473	5813076	5881848	5862799	0.74	cps
Molybdenum	98-1	15123306	15011680	15074729	15069905	0.37	cps
Neodymium	150-1	393	413	347	384	8.90	cps
Neodymium	150-2	73	73	73	73	0.01	cps
Nickel	60-2	472215	472069	474506	472930	0.29	cps
Phosphorus	31-2	41007	40589	41851	41149	1.56	cps
Potassium	39-2	22745665	22823178	22870210	22813018	0.28	cps
Rhodium	103-1	10351752	10340110	10294096	10328652	0.30	cps
Rhodium	103-2	5029417	5046458	5090484	5055453	0.62	cps
Scandium	45-1	7870128	7844300	7857150	7857193	0.16	cps
Scandium	45-2	366469	365800	371353	367874	0.82	cps
Selenium	77-2	2670	2464	2734	2623	5.39	cps
Selenium	78-2	9225	9231	9186	9214	0.26	cps
Selenium	82-1	52501	52379	52058	52313	0.44	cps
Silicon	28-1	3007442	2963995	2967526	2979654	0.81	cps
Silver	109-1	3895670	3900810	3916110	3904196	0.27	cps
Silver	107-1	4139080	4131927	4129142	4133383	0.12	cps
Sodium	23-2	82147408	82161894	82607462	82305588	0.32	cps
Strontium	86-1	1241576	1236562	1244048	1240729	0.31	cps
Strontium	88-1	11034083	10982947	11035029	11017353	0.27	cps
Sulfur	34-1	586213	583189	582298	583900	0.35	cps
Terbium	159-1	15845925	15803381	15929213	15859506	0.40	cps
Terbium	159-2	8018579	8019033	8129098	8055570	0.79	cps
Thallium	203-1	3487170	3513394	3561966	3520843	1.08	cps
Thallium	205-1	8557192	8578714	8694916	8610274	0.86	cps
Tin	118-1	2966429	2952198	2957224	2958617	0.24	cps
Titanium	47-1	2664337	2645788	2644364	2651496	0.42	cps
Uranium	238-1	13677254	13824482	14094298	13865345	1.53	cps
Vanadium	51-2	1008436	1003018	1009920	1007125	0.36	cps
Yttrium	89-1	13106394	12968046	13056754	13043731	0.54	cps
Yttrium	89-2	2025592	2038291	2041465	2035116	0.41	cps
Zinc	66-2	338934	341417	343300	341217	0.64	cps
Zirconium	90-1	6564607	6557543	6611323	6577824	0.44	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:14:24	DataFile Name :	042CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1438694	1411496	1419812	1423334	0.98	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:17:59	DataFile Name :	043CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	267	133	189	36.74	cps
Antimony	121-1	14224	13640	13490	13785	2.81	cps
Arsenic	75-2	15	7	15	12	34.61	cps
Barium	135-1	142	117	117	125	11.55	cps
Barium	137-1	292	267	192	250	20.82	cps
Beryllium	9-1	267	278	378	307	19.91	cps
Bismuth	209-1	9856629	9828255	9805259	9830048	0.26	cps
Bismuth	209-2	6086777	6018086	6030479	6045114	0.61	cps
Boron	10-1	3642	3234	3025	3300	9.51	cps
Boron	11-1	15892	14040	13848	14594	7.73	cps
Cadmium	111-1	2355	2388	2624	2456	5.97	cps
Cadmium	106-1	3317	3384	3709	3470	6.04	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	250	125	183	186	33.61	cps
Calcium	44-1	6260	6393	6060	6238	2.69	cps
Chromium	52-2	353	373	317	348	8.26	cps
Cobalt	59-2	63	57	100	73	31.82	cps
Copper	63-2	960	797	893	883	9.30	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	92	67	17	58	65.46	cps
Erbium	164-2	20	20	33	24	31.49	cps
Gadolinium	160-1	25	50	83	53	55.46	cps
Gadolinium	160-2	150	170	113	144	19.89	cps
Holmium	165-1	15174683	15210657	15052427	15145922	0.55	cps
Holmium	165-2	8065054	8012686	8029876	8035872	0.33	cps
Indium	115-1	12179967	12138122	12077089	12131726	0.43	cps
Indium	115-2	2691065	2690943	2711775	2697927	0.44	cps
Iron	56-2	23536	21728	19730	21665	8.79	cps
Iron	57-2	739	728	756	741	1.89	cps
Lead	206-1	733	633	667	678	7.51	cps
Lead	207-1	522	528	578	543	5.64	cps
Lead	208-1	2939	2650	2806	2798	5.17	cps
Lithium	6-1	3368347	3358174	3359650	3362057	0.16	cps
Magnesium	24-2	983	983	1092	1020	6.14	cps
Manganese	55-2	100	90	97	96	5.33	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:17:59	DataFile Name :	043CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1592	1425	1317	1445	9.59	cps
Molybdenum	95-1	1325	1267	1108	1233	9.09	cps
Molybdenum	96-1	1567	1233	1275	1358	13.37	cps
Molybdenum	97-1	933	708	725	789	15.89	cps
Molybdenum	98-1	2109	1784	1617	1836	13.62	cps
Neodymium	150-1	27	20	33	27	25.01	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	30	43	70	48	42.63	cps
Phosphorus	31-2	117	158	100	125	24.04	cps
Potassium	39-2	29956	29981	29263	29734	1.37	cps
Rhodium	103-1	11090494	11071498	11112743	11091578	0.19	cps
Rhodium	103-2	5493807	5493038	5528805	5505217	0.37	cps
Scandium	45-1	7806705	7769970	7724041	7766905	0.53	cps
Scandium	45-2	368739	368955	370047	369247	0.19	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	70	61	58	24.38	cps
Selenium	82-1	-74	68	-55	-20	-380.49	cps
Silicon	28-1	287049	282104	283193	284115	0.91	cps
Silver	109-1	350	483	392	408	16.71	cps
Silver	107-1	508	442	367	439	16.15	cps
Sodium	23-2	38684	37832	38083	38200	1.15	cps
Strontium	86-1	392	467	533	464	15.28	cps
Strontium	88-1	283	150	208	214	31.25	cps
Sulfur	34-1	253054	251667	256884	253868	1.06	cps
Terbium	159-1	15734338	15543727	15627681	15635249	0.61	cps
Terbium	159-2	8116347	8034676	8091890	8080971	0.52	cps
Thallium	203-1	550	350	342	414	28.50	cps
Thallium	205-1	883	1033	958	958	7.83	cps
Tin	118-1	3551	3142	3492	3395	6.51	cps
Titanium	47-1	233	267	225	242	9.12	cps
Uranium	238-1	575	433	383	464	21.43	cps
Vanadium	51-2	43	17	27	29	46.62	cps
Yttrium	89-1	13035599	12991465	13045074	13024046	0.22	cps
Yttrium	89-2	2050448	2040572	2045120	2045380	0.24	cps
Zinc	66-2	547	467	457	490	10.07	cps
Zirconium	90-1	1567	1458	1442	1489	4.56	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 15:17:59	DataFile Name :	043CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	483	450	411	23.75	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:21:11	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3907221	3883733	3868221	3886392	0.51	cps
Antimony	121-1	3436635	3442732	3460140	3446502	0.35	cps
Arsenic	75-2	125887	125771	124665	125441	0.54	cps
Barium	135-1	4419565	4414167	4403017	4412250	0.19	cps
Barium	137-1	7615929	7638100	7619736	7624588	0.16	cps
Beryllium	9-1	737280	731478	732851	733870	0.41	cps
Bismuth	209-1	8527338	8629063	8701948	8619450	1.02	cps
Bismuth	209-2	5251708	5289433	5334552	5291898	0.78	cps
Boron	10-1	75338	77959	79148	77482	2.52	cps
Boron	11-1	350636	356929	362910	356825	1.72	cps
Cadmium	111-1	779967	776520	781156	779214	0.31	cps
Cadmium	106-1	85634	86071	87788	86498	1.32	cps
Cadmium	108-1	59077	58412	58617	58702	0.58	cps
Calcium	43-1	5480945	5469847	5462495	5471096	0.17	cps
Calcium	44-1	88962144	88383571	88480494	88608736	0.35	cps
Chromium	52-2	1168701	1172393	1175099	1172064	0.27	cps
Cobalt	59-2	1745593	1757810	1742230	1748544	0.47	cps
Copper	63-2	2361093	2383693	2382259	2375682	0.53	cps
Dysprosium	156-1	175	158	83	139	35.16	cps
Dysprosium	156-2	117	67	103	96	27.10	cps
Erbium	164-1	67	33	58	53	32.86	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-1	142	100	58	100	41.67	cps
Gadolinium	160-2	180	143	250	191	28.36	cps
Holmium	165-1	14286046	14360494	14446107	14364216	0.56	cps
Holmium	165-2	7449873	7532673	7525697	7502748	0.61	cps
Indium	115-1	10904599	10943850	10969119	10939189	0.30	cps
Indium	115-2	2404893	2412971	2425914	2414593	0.44	cps
Iron	56-2	230498472	228992566	230149244	229880094	0.34	cps
Iron	57-2	5642545	5647134	5634520	5641399	0.11	cps
Lead	206-1	2669517	2699240	2697599	2688785	0.62	cps
Lead	207-1	2498432	2493287	2512819	2501512	0.40	cps
Lead	208-1	11176491	11249162	11366565	11264073	0.85	cps
Lithium	6-1	3189200	3156751	3154999	3166984	0.61	cps
Magnesium	24-2	43265699	42957131	42972094	43064975	0.40	cps
Manganese	55-2	1327637	1329286	1331961	1329628	0.16	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:21:11	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7343076	7299954	7374391	7339140	0.51	cps
Molybdenum	95-1	8921381	8969984	8929247	8940204	0.29	cps
Molybdenum	96-1	9852611	9895336	9851404	9866450	0.25	cps
Molybdenum	97-1	5516496	5552945	5533803	5534415	0.33	cps
Molybdenum	98-1	14269966	14254562	14228006	14250845	0.15	cps
Neodymium	150-1	220	340	240	267	24.11	cps
Neodymium	150-2	33	53	53	47	24.75	cps
Nickel	60-2	455943	457782	456870	456865	0.20	cps
Phosphorus	31-2	39345	39478	39779	39534	0.56	cps
Potassium	39-2	22027182	21936066	22031244	21998164	0.24	cps
Rhodium	103-1	9658964	9634068	9604112	9632381	0.29	cps
Rhodium	103-2	4763255	4788926	4825532	4792571	0.65	cps
Scandium	45-1	7403687	7343356	7333314	7360119	0.52	cps
Scandium	45-2	352726	349702	350811	351080	0.44	cps
Selenium	77-2	2450	2514	2670	2545	4.45	cps
Selenium	78-2	8569	8866	8803	8746	1.79	cps
Selenium	82-1	49422	49222	49462	49369	0.26	cps
Silicon	28-1	2850278	2860994	2866276	2859183	0.29	cps
Silver	109-1	3726558	3698831	3725565	3716985	0.42	cps
Silver	107-1	3937834	3928886	3919289	3928670	0.24	cps
Sodium	23-2	80147918	80291846	79978512	80139425	0.20	cps
Strontium	86-1	1193266	1168792	1185735	1182598	1.06	cps
Strontium	88-1	10535375	10431610	10482971	10483318	0.49	cps
Sulfur	34-1	573719	564774	563671	567388	0.97	cps
Terbium	159-1	14741940	14685504	14733011	14720152	0.21	cps
Terbium	159-2	7458200	7508606	7573402	7513403	0.77	cps
Thallium	203-1	3282356	3335682	3352943	3323660	1.11	cps
Thallium	205-1	8136542	8270499	8269987	8225676	0.94	cps
Tin	118-1	2798637	2784448	2803357	2795480	0.35	cps
Titanium	47-1	2534091	2509422	2505983	2516499	0.61	cps
Uranium	238-1	13116573	13241645	13352590	13236936	0.89	cps
Vanadium	51-2	967066	965998	965805	966290	0.07	cps
Yttrium	89-1	12263216	12212582	12198079	12224626	0.28	cps
Yttrium	89-2	1921871	1923055	1917002	1920643	0.17	cps
Zinc	66-2	330329	328347	330389	329688	0.35	cps
Zirconium	90-1	6250820	6219313	6201109	6223747	0.40	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:21:11	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1352676	1354801	1350123	1352533	0.17	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB89 Instrumnet Name : P7
 Client Sample ID : CCB89 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 16:28:21 DataFile Name : 045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	58	36	53.30	cps
Antimony	121-1	4092	3784	3676	3851	5.62	cps
Arsenic	75-2	6	2	2	3	69.39	cps
Barium	135-1	75	33	25	44	60.27	cps
Barium	137-1	117	58	92	89	32.92	cps
Beryllium	9-1	222	144	200	189	21.21	cps
Bismuth	209-1	9554501	9622083	9513147	9563244	0.58	cps
Bismuth	209-2	5889375	5973443	5876819	5913213	0.89	cps
Boron	10-1	1408	1408	1292	1370	4.92	cps
Boron	11-1	6618	6502	5701	6274	7.96	cps
Cadmium	111-1	2194	2128	2305	2209	4.04	cps
Cadmium	106-1	3117	3042	3301	3153	4.22	cps
Cadmium	108-1	25	8	8	14	69.31	cps
Calcium	43-1	108	100	108	106	4.56	cps
Calcium	44-1	4884	4343	4334	4520	6.97	cps
Chromium	52-2	240	307	237	261	15.12	cps
Cobalt	59-2	107	150	93	117	25.39	cps
Copper	63-2	633	680	697	670	4.90	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	50	67	33	50	33.34	cps
Erbium	164-2	13	27	7	16	65.47	cps
Gadolinium	160-1	25	42	58	42	40.00	cps
Gadolinium	160-2	177	163	183	174	5.84	cps
Holmium	165-1	14698784	14654398	14693069	14682083	0.16	cps
Holmium	165-2	7753841	7759059	7684319	7732406	0.54	cps
Indium	115-1	11790919	11851115	11818912	11820316	0.25	cps
Indium	115-2	2636239	2629841	2629170	2631750	0.15	cps
Iron	56-2	6952	6657	6468	6692	3.64	cps
Iron	57-2	450	522	411	461	12.23	cps
Lead	206-1	544	522	472	513	7.21	cps
Lead	207-1	533	378	422	444	18.03	cps
Lead	208-1	2167	2050	1872	2030	7.31	cps
Lithium	6-1	3339159	3349100	3353190	3347149	0.22	cps
Magnesium	24-2	883	767	742	797	9.48	cps
Manganese	55-2	77	77	103	86	18.00	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:28:21	DataFile Name :	045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	792	658	733	9.30	cps
Molybdenum	95-1	358	283	408	350	17.98	cps
Molybdenum	96-1	558	633	550	581	7.91	cps
Molybdenum	97-1	233	167	217	206	16.88	cps
Molybdenum	98-1	567	483	550	533	8.27	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	53	30	60	48	32.97	cps
Phosphorus	31-2	58	117	92	89	32.92	cps
Potassium	39-2	28921	29931	29689	29514	1.79	cps
Rhodium	103-1	10777608	10940760	10904476	10874281	0.79	cps
Rhodium	103-2	5410869	5433867	5418508	5421081	0.22	cps
Scandium	45-1	7651917	7746960	7729256	7709377	0.66	cps
Scandium	45-2	367002	368895	368532	368143	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	76	52	65	18.74	cps
Selenium	82-1	45	15	-8	17	152.62	cps
Silicon	28-1	277117	275061	280075	277418	0.91	cps
Silver	109-1	192	242	183	206	15.35	cps
Silver	107-1	217	258	150	208	26.23	cps
Sodium	23-2	26090	27059	26307	26485	1.92	cps
Strontium	86-1	383	325	317	342	10.63	cps
Strontium	88-1	142	92	158	131	26.57	cps
Sulfur	34-1	257782	258981	259496	258753	0.34	cps
Terbium	159-1	15169982	15255254	15189925	15205054	0.29	cps
Terbium	159-2	7811041	7805822	7735306	7784056	0.54	cps
Thallium	203-1	242	250	183	225	16.15	cps
Thallium	205-1	533	450	433	472	11.35	cps
Tin	118-1	2075	1959	1809	1947	6.87	cps
Titanium	47-1	83	108	142	111	26.34	cps
Uranium	238-1	175	92	175	147	32.68	cps
Vanadium	51-2	17	7	17	13	43.29	cps
Yttrium	89-1	12724348	12889960	12797212	12803840	0.65	cps
Yttrium	89-2	2016055	2028940	2014082	2019692	0.40	cps
Zinc	66-2	353	410	327	363	11.71	cps
Zirconium	90-1	1258	1475	1300	1345	8.55	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:28:21	DataFile Name :	045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	292	317	333	15.61	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : PB109960BL Instrumnet Name : P7
 Client Sample ID : PB109960BL Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 16:37:43 DataFile Name : 046CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	17	25	33.32	cps
Antimony	121-1	1008	967	1092	1022	6.23	cps
Arsenic	75-2	6	4	2	4	50.09	cps
Barium	135-1	33	25	33	31	15.74	cps
Barium	137-1	42	42	83	56	43.30	cps
Beryllium	9-1	144	139	111	131	13.58	cps
Bismuth	209-1	9486901	9505954	9569893	9520916	0.46	cps
Bismuth	209-2	5962060	5930949	5950208	5947739	0.26	cps
Boron	10-1	467	575	442	494	14.33	cps
Boron	11-1	2575	2467	2225	2423	7.40	cps
Cadmium	111-1	2319	2325	2302	2315	0.51	cps
Cadmium	106-1	3317	3317	3292	3309	0.44	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Calcium	43-1	142	133	158	144	8.81	cps
Calcium	44-1	4151	4468	4317	4312	3.68	cps
Chromium	52-2	237	240	303	260	14.45	cps
Cobalt	59-2	130	167	170	156	14.27	cps
Copper	63-2	567	510	607	561	8.66	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-1	58	33	75	56	37.75	cps
Erbium	164-2	7	10	17	11	45.82	cps
Gadolinium	160-1	50	83	25	53	55.46	cps
Gadolinium	160-2	243	173	187	201	18.48	cps
Holmium	165-1	14676853	14733711	14775380	14728648	0.34	cps
Holmium	165-2	7807722	7744752	7717157	7756543	0.60	cps
Indium	115-1	11919722	11938756	12014399	11957626	0.42	cps
Indium	115-2	2673676	2682984	2706548	2687736	0.63	cps
Iron	56-2	3601	3367	3473	3480	3.36	cps
Iron	57-2	350	394	394	380	6.76	cps
Lead	206-1	439	394	361	398	9.80	cps
Lead	207-1	383	311	283	326	15.84	cps
Lead	208-1	1833	1439	1378	1550	15.95	cps
Lithium	6-1	3430862	3417690	3444925	3431159	0.40	cps
Magnesium	24-2	592	500	583	558	9.08	cps
Manganese	55-2	83	67	53	68	22.18	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BL	Instrumnet Name :	P7
Client Sample ID :	PB109960BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:37:43	DataFile Name :	046CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	508	375	450	15.16	cps
Molybdenum	95-1	100	125	67	97	30.10	cps
Molybdenum	96-1	225	167	200	197	14.84	cps
Molybdenum	97-1	67	117	100	94	26.96	cps
Molybdenum	98-1	117	142	125	128	9.96	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	33	67	49	34.32	cps
Phosphorus	31-2	150	142	108	133	16.54	cps
Potassium	39-2	27794	28729	29889	28804	3.64	cps
Rhodium	103-1	11003997	11135324	11110010	11083110	0.63	cps
Rhodium	103-2	5509472	5497711	5530753	5512646	0.30	cps
Scandium	45-1	7875402	7940861	7950389	7922217	0.52	cps
Scandium	45-2	377708	377496	377713	377639	0.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	85	85	82	6.51	cps
Selenium	82-1	-74	46	-46	-25	-255.54	cps
Silicon	28-1	292914	289658	288535	290369	0.78	cps
Silver	109-1	125	75	75	92	31.50	cps
Silver	107-1	158	150	175	161	7.90	cps
Sodium	23-2	21750	20306	20857	20971	3.47	cps
Strontium	86-1	425	283	375	361	19.90	cps
Strontium	88-1	75	100	133	103	28.48	cps
Sulfur	34-1	268138	271286	269962	269795	0.59	cps
Terbium	159-1	15156964	15258039	15344199	15253067	0.61	cps
Terbium	159-2	7882687	7809389	7888952	7860343	0.56	cps
Thallium	203-1	125	158	125	136	14.14	cps
Thallium	205-1	342	225	242	269	23.42	cps
Tin	118-1	1442	1667	1442	1517	8.57	cps
Titanium	47-1	133	108	42	94	50.17	cps
Uranium	238-1	17	42	42	33	43.30	cps
Vanadium	51-2	0	3	17	7	132.33	cps
Yttrium	89-1	12937606	13049761	13143731	13043699	0.79	cps
Yttrium	89-2	2067681	2054207	2082238	2068042	0.68	cps
Zinc	66-2	310	347	260	306	14.24	cps
Zirconium	90-1	983	1208	1300	1164	14.00	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BL	Instrumnet Name :	P7
Client Sample ID :	PB109960BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:37:43	DataFile Name :	046CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	258	233	219	21.59	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BS	Instrumnet Name :	P7
Client Sample ID :	PB109960BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:41:16	DataFile Name :	047LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	781193	775374	770751	775773	0.67	cps
Antimony	121-1	3615117	3591866	3568215	3591733	0.65	cps
Arsenic	75-2	132131	131260	132381	131924	0.45	cps
Barium	135-1	4546438	4542351	4521271	4536686	0.30	cps
Barium	137-1	7785438	7825552	7797009	7802666	0.26	cps
Beryllium	9-1	753703	743703	742482	746629	0.82	cps
Bismuth	209-1	9135617	9131790	9100142	9122517	0.21	cps
Bismuth	209-2	5623599	5577261	5592860	5597907	0.42	cps
Boron	10-1	72717	76142	78822	75894	4.03	cps
Boron	11-1	338010	351029	360837	349959	3.27	cps
Cadmium	111-1	839188	834510	831416	835038	0.47	cps
Cadmium	106-1	91857	91176	89986	91006	1.04	cps
Cadmium	108-1	61751	62274	63270	62431	1.24	cps
Calcium	43-1	1132888	1124391	1129232	1128837	0.38	cps
Calcium	44-1	18427669	18334142	18243924	18335245	0.50	cps
Chromium	52-2	1178271	1178304	1177217	1177931	0.05	cps
Cobalt	59-2	1840097	1846511	1857574	1848061	0.48	cps
Copper	63-2	2575862	2570817	2590379	2579019	0.39	cps
Dysprosium	156-1	133	33	92	86	58.34	cps
Dysprosium	156-2	50	60	63	58	12.01	cps
Erbium	164-1	58	25	33	39	44.62	cps
Erbium	164-2	27	43	13	28	54.11	cps
Gadolinium	160-1	75	75	92	81	11.95	cps
Gadolinium	160-2	173	163	137	158	12.01	cps
Holmium	165-1	14546166	14580758	14419301	14515408	0.59	cps
Holmium	165-2	7541270	7416212	7498095	7485192	0.85	cps
Indium	115-1	11585356	11485331	11433688	11501458	0.67	cps
Indium	115-2	2520064	2518606	2532711	2523794	0.31	cps
Iron	56-2	49422276	49222659	49387171	49344035	0.22	cps
Iron	57-2	1200420	1199148	1202224	1200597	0.13	cps
Lead	206-1	2782906	2783724	2749077	2771902	0.71	cps
Lead	207-1	2600483	2597870	2572068	2590140	0.61	cps
Lead	208-1	11661918	11698520	11544418	11634952	0.69	cps
Lithium	6-1	3325204	3282977	3270874	3293018	0.87	cps
Magnesium	24-2	8869404	8855026	8820552	8848327	0.28	cps
Manganese	55-2	1360651	1369142	1373998	1367930	0.49	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BS	Instrumnet Name :	P7
Client Sample ID :	PB109960BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:41:16	DataFile Name :	047LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7553483	7485397	7463869	7500916	0.62	cps
Molybdenum	95-1	9194969	9165627	9096066	9152221	0.56	cps
Molybdenum	96-1	10139771	10034779	9954131	10042894	0.93	cps
Molybdenum	97-1	5690767	5652309	5625200	5656092	0.58	cps
Molybdenum	98-1	14622594	14527407	14459978	14536660	0.56	cps
Neodymium	150-1	267	220	287	258	13.27	cps
Neodymium	150-2	37	27	33	32	15.80	cps
Nickel	60-2	476238	475337	476635	476070	0.14	cps
Phosphorus	31-2	40949	40607	40364	40640	0.72	cps
Potassium	39-2	4641149	4665548	4631116	4645938	0.38	cps
Rhodium	103-1	10424819	10398578	10320187	10381195	0.52	cps
Rhodium	103-2	5134825	5136613	5145729	5139056	0.11	cps
Scandium	45-1	7720504	7650569	7584279	7651784	0.89	cps
Scandium	45-2	363437	365676	362362	363825	0.46	cps
Selenium	77-2	2807	2797	2940	2848	2.81	cps
Selenium	78-2	9301	9427	9438	9389	0.81	cps
Selenium	82-1	53502	53252	53400	53385	0.24	cps
Silicon	28-1	3009480	2986446	2984649	2993525	0.46	cps
Silver	109-1	4004511	4009034	4007529	4007025	0.06	cps
Silver	107-1	4280636	4264186	4248656	4264493	0.38	cps
Sodium	23-2	16879631	16848470	16802574	16843558	0.23	cps
Strontium	86-1	1185196	1193488	1180110	1186265	0.57	cps
Strontium	88-1	10526397	10460198	10520160	10502252	0.35	cps
Sulfur	34-1	577115	565251	561063	567810	1.47	cps
Terbium	159-1	14986414	15026293	14922455	14978387	0.35	cps
Terbium	159-2	7559160	7545787	7563634	7556194	0.12	cps
Thallium	203-1	3451365	3452852	3418123	3440780	0.57	cps
Thallium	205-1	8415230	8455918	8365611	8412253	0.54	cps
Tin	118-1	2929646	2910854	2887423	2909308	0.73	cps
Titanium	47-1	2596649	2577343	2578316	2584103	0.42	cps
Uranium	238-1	13133174	13157631	13052168	13114324	0.42	cps
Vanadium	51-2	989080	997587	995980	994216	0.45	cps
Yttrium	89-1	12754524	12626702	12652421	12677883	0.53	cps
Yttrium	89-2	1972567	1977471	1987525	1979188	0.39	cps
Zinc	66-2	354091	354101	357440	355211	0.54	cps
Zirconium	90-1	6334914	6308602	6311002	6318173	0.23	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BS	Instrumnet Name :	P7
Client Sample ID :	PB109960BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:41:16	DataFile Name :	047LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1376117	1378079	1366284	1373493	0.46	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BSD	Instrumnet Name :	P7
Client Sample ID :	PB109960BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:44:50	DataFile Name :	048LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750836	747879	757005	751907	0.62	cps
Antimony	121-1	3585788	3562966	3569379	3572711	0.33	cps
Arsenic	75-2	129406	128427	128943	128925	0.38	cps
Barium	135-1	4482306	4497475	4476497	4485426	0.24	cps
Barium	137-1	7639358	7746236	7675963	7687186	0.71	cps
Beryllium	9-1	727764	724652	722195	724870	0.38	cps
Bismuth	209-1	9079581	8989146	9013473	9027400	0.52	cps
Bismuth	209-2	5467315	5481081	5519523	5489306	0.49	cps
Boron	10-1	76477	77382	79962	77940	2.32	cps
Boron	11-1	348501	364692	370334	361176	3.14	cps
Cadmium	111-1	833878	831494	829347	831573	0.27	cps
Cadmium	106-1	92929	93374	92719	93008	0.36	cps
Cadmium	108-1	61433	61671	61295	61466	0.31	cps
Calcium	43-1	1117587	1108417	1118185	1114730	0.49	cps
Calcium	44-1	18183929	18178709	18137241	18166626	0.14	cps
Chromium	52-2	1142633	1145434	1156146	1148071	0.62	cps
Cobalt	59-2	1815187	1814324	1811060	1813524	0.12	cps
Copper	63-2	2519959	2513243	2536872	2523358	0.48	cps
Dysprosium	156-1	50	50	25	42	34.64	cps
Dysprosium	156-2	57	40	60	52	20.52	cps
Erbium	164-1	75	67	58	67	12.49	cps
Erbium	164-2	7	27	43	26	71.82	cps
Gadolinium	160-1	92	83	92	89	5.41	cps
Gadolinium	160-2	160	187	183	177	8.23	cps
Holmium	165-1	14414853	14303538	14379696	14366029	0.40	cps
Holmium	165-2	7358131	7331519	7344725	7344792	0.18	cps
Indium	115-1	11374513	11399166	11338101	11370593	0.27	cps
Indium	115-2	2465758	2474136	2481702	2473865	0.32	cps
Iron	56-2	48412980	48185959	48313207	48304049	0.24	cps
Iron	57-2	1170038	1167204	1170950	1169397	0.17	cps
Lead	206-1	2739229	2728972	2744979	2737727	0.30	cps
Lead	207-1	2570372	2561724	2570621	2567572	0.20	cps
Lead	208-1	11580677	11525963	11516836	11541158	0.30	cps
Lithium	6-1	3241883	3212417	3201091	3218463	0.65	cps
Magnesium	24-2	8686424	8651517	8763840	8700594	0.66	cps
Manganese	55-2	1338634	1340678	1346148	1341820	0.29	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BSD	Instrumnet Name :	P7
Client Sample ID :	PB109960BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:44:50	DataFile Name :	048LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7444949	7431411	7354845	7410402	0.66	cps
Molybdenum	95-1	9042579	9015248	9024549	9027459	0.15	cps
Molybdenum	96-1	9997936	9877813	9987600	9954449	0.67	cps
Molybdenum	97-1	5621350	5586013	5635409	5614257	0.45	cps
Molybdenum	98-1	14463078	14440192	14469096	14457455	0.11	cps
Neodymium	150-1	273	220	220	238	12.95	cps
Neodymium	150-2	30	40	13	28	48.51	cps
Nickel	60-2	466944	470376	469418	468913	0.38	cps
Phosphorus	31-2	39871	38844	39119	39278	1.35	cps
Potassium	39-2	4536287	4491142	4575911	4534447	0.94	cps
Rhodium	103-1	10307865	10309602	10271011	10296159	0.21	cps
Rhodium	103-2	5050478	5057298	5069510	5059095	0.19	cps
Scandium	45-1	7534316	7542870	7509213	7528800	0.23	cps
Scandium	45-2	355758	353126	357515	355466	0.62	cps
Selenium	77-2	2967	2704	2587	2753	7.07	cps
Selenium	78-2	9001	9212	9246	9153	1.45	cps
Selenium	82-1	53245	52871	52816	52978	0.44	cps
Silicon	28-1	2884294	2905459	2902848	2897534	0.40	cps
Silver	109-1	3984352	3997924	3978155	3986810	0.25	cps
Silver	107-1	4244195	4192430	4217464	4218029	0.61	cps
Sodium	23-2	16595019	16454001	16596683	16548568	0.49	cps
Strontium	86-1	1173914	1176377	1185957	1178749	0.54	cps
Strontium	88-1	10439333	10401577	10423757	10421555	0.18	cps
Sulfur	34-1	547904	543747	546174	545942	0.38	cps
Terbium	159-1	14811574	14783084	14855143	14816600	0.24	cps
Terbium	159-2	7399852	7360297	7463758	7407969	0.70	cps
Thallium	203-1	3398948	3399881	3388960	3395930	0.18	cps
Thallium	205-1	8344222	8296154	8364116	8334831	0.42	cps
Tin	118-1	2907666	2871989	2876897	2885517	0.67	cps
Titanium	47-1	2535596	2543079	2521881	2533519	0.42	cps
Uranium	238-1	12988292	13094039	12907000	12996444	0.72	cps
Vanadium	51-2	973597	972169	977397	974388	0.28	cps
Yttrium	89-1	12561236	12575564	12583666	12573488	0.09	cps
Yttrium	89-2	1939441	1932585	1946910	1939645	0.37	cps
Zinc	66-2	347891	347479	351772	349047	0.68	cps
Zirconium	90-1	6286234	6274594	6263201	6274676	0.18	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109960BSD	Instrumnet Name :	P7
Client Sample ID :	PB109960BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:44:50	DataFile Name :	048LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1366985	1369979	1361533	1366165	0.31	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:48:24	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25531	26741	26107	26126	2.32	cps
Antimony	121-1	22561	19806	17862	20076	11.76	cps
Arsenic	75-2	502	457	535	498	7.83	cps
Barium	135-1	291815	289936	292751	291500	0.49	cps
Barium	137-1	504770	504754	503062	504195	0.19	cps
Beryllium	9-1	411	439	439	430	3.73	cps
Bismuth	209-1	10292220	10149106	10073288	10171538	1.09	cps
Bismuth	209-2	6052954	6101344	6064091	6072796	0.42	cps
Boron	10-1	8094	7777	6727	7533	9.50	cps
Boron	11-1	37339	34173	31492	34335	8.52	cps
Cadmium	111-1	6909	7283	6510	6901	5.60	cps
Cadmium	106-1	4451	4418	4067	4312	4.93	cps
Cadmium	108-1	379	508	429	439	14.84	cps
Calcium	43-1	1020880	1007709	993475	1007355	1.36	cps
Calcium	44-1	16633175	16412314	16374586	16473358	0.85	cps
Chromium	52-2	32018	31581	32035	31878	0.81	cps
Cobalt	59-2	397686	396693	399084	397821	0.30	cps
Copper	63-2	275269	273041	275242	274517	0.47	cps
Dysprosium	156-1	925	983	950	953	3.07	cps
Dysprosium	156-2	503	477	520	500	4.37	cps
Erbium	164-1	892	992	933	939	5.35	cps
Erbium	164-2	383	443	420	416	7.28	cps
Gadolinium	160-1	1042	917	875	945	9.18	cps
Gadolinium	160-2	603	607	547	586	5.76	cps
Holmium	165-1	16554864	16386575	16163481	16368306	1.20	cps
Holmium	165-2	8187544	8308277	8268041	8254621	0.74	cps
Indium	115-1	13127568	13007065	12880236	13004956	0.95	cps
Indium	115-2	2748998	2790447	2772318	2770588	0.75	cps
Iron	56-2	1513956834	1510358300	1513934256	1512749797	0.14	cps
Iron	57-2	36659056	36813266	36603336	36691886	0.30	cps
Lead	206-1	16895	16672	16444	16670	1.35	cps
Lead	207-1	14631	14275	14670	14525	1.50	cps
Lead	208-1	67497	66361	66110	66656	1.11	cps
Lithium	6-1	3713202	3672194	3623773	3669723	1.22	cps
Magnesium	24-2	3205671	3217089	3229596	3217452	0.37	cps
Manganese	55-2	3214152	3231267	3232340	3225920	0.32	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:48:24	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	79127	75810	73868	76268	3.49	cps
Molybdenum	95-1	33198	33265	33916	33460	1.19	cps
Molybdenum	96-1	60747	59132	60956	60278	1.66	cps
Molybdenum	97-1	21233	21400	20816	21150	1.42	cps
Molybdenum	98-1	54480	52623	52824	53309	1.91	cps
Neodymium	150-1	1493	1447	1533	1491	2.91	cps
Neodymium	150-2	613	533	683	610	12.30	cps
Nickel	60-2	36586	37187	37655	37143	1.44	cps
Phosphorus	31-2	146388	146630	142669	145229	1.53	cps
Potassium	39-2	17518913	17601407	17511183	17543834	0.29	cps
Rhodium	103-1	11794236	11646112	11535531	11658626	1.11	cps
Rhodium	103-2	5603142	5642882	5637818	5627947	0.38	cps
Scandium	45-1	8677846	8647965	8528302	8618038	0.92	cps
Scandium	45-2	389614	394500	393284	392466	0.65	cps
Selenium	77-2	23	27	3	18	71.00	cps
Selenium	78-2	80	69	72	73	7.70	cps
Selenium	82-1	202	120	219	180	29.53	cps
Silicon	28-1	8029520	7801736	6792868	7541375	8.73	cps
Silver	109-1	1108	975	1108	1064	7.24	cps
Silver	107-1	1300	1233	908	1147	18.27	cps
Sodium	23-2	15537605	15521505	15569861	15542990	0.16	cps
Strontium	86-1	609277	612152	609510	610313	0.26	cps
Strontium	88-1	5489971	5442891	5441239	5458034	0.51	cps
Sulfur	34-1	1813843	1810584	1774237	1799554	1.22	cps
Terbium	159-1	17064057	16844252	16752926	16887079	0.95	cps
Terbium	159-2	8273563	8364791	8288132	8308829	0.59	cps
Thallium	203-1	2242	2067	2175	2161	4.09	cps
Thallium	205-1	5626	5535	4976	5379	6.54	cps
Tin	118-1	25474	23555	22110	23713	7.12	cps
Titanium	47-1	3234461	3189875	3175806	3200047	0.96	cps
Uranium	238-1	4484	4126	4618	4409	5.77	cps
Vanadium	51-2	120349	120121	120977	120482	0.37	cps
Yttrium	89-1	14376399	14218167	14154891	14249819	0.80	cps
Yttrium	89-2	2156550	2186607	2171818	2171658	0.69	cps
Zinc	66-2	323760	324857	322921	323846	0.30	cps
Zirconium	90-1	161054	153135	148958	154382	3.98	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:48:24	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	34743	34935	32421	34033	4.11	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:52:01	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24396	24062	23336	23931	2.26	cps
Antimony	121-1	3809	3884	3809	3834	1.13	cps
Arsenic	75-2	291	274	294	286	3.79	cps
Barium	135-1	1204873	1211000	1246454	1220776	1.84	cps
Barium	137-1	2093364	2086520	2132202	2104029	1.17	cps
Beryllium	9-1	333	283	261	293	12.64	cps
Bismuth	209-1	8643084	8482106	8310353	8478514	1.96	cps
Bismuth	209-2	5161180	5196161	5198661	5185334	0.40	cps
Boron	10-1	6635	6235	6435	6435	3.11	cps
Boron	11-1	29196	28110	26966	28091	3.97	cps
Cadmium	111-1	6140	6540	6012	6231	4.42	cps
Cadmium	106-1	3401	4017	3559	3659	8.76	cps
Cadmium	108-1	267	300	317	294	8.65	cps
Calcium	43-1	1162442	1184734	1207928	1185034	1.92	cps
Calcium	44-1	19145211	19392100	19908882	19482064	2.00	cps
Chromium	52-2	10747	10587	10724	10686	0.81	cps
Cobalt	59-2	11458	11565	11538	11520	0.48	cps
Copper	63-2	292116	289071	292906	291364	0.69	cps
Dysprosium	156-1	1083	1083	1183	1117	5.17	cps
Dysprosium	156-2	590	590	560	580	2.99	cps
Erbium	164-1	883	767	992	881	12.78	cps
Erbium	164-2	410	457	457	441	6.11	cps
Gadolinium	160-1	925	975	983	961	3.28	cps
Gadolinium	160-2	767	633	667	689	10.07	cps
Holmium	165-1	14290097	14108139	13845152	14081129	1.59	cps
Holmium	165-2	7391698	7375863	7347505	7371689	0.30	cps
Indium	115-1	11008074	11023714	10790770	10940852	1.19	cps
Indium	115-2	2432920	2446018	2460103	2446347	0.56	cps
Iron	56-2	1370246	1375203	1386818	1377422	0.62	cps
Iron	57-2	38774	40272	40362	39803	2.24	cps
Lead	206-1	12873	13513	13580	13322	2.93	cps
Lead	207-1	11177	11383	11483	11348	1.37	cps
Lead	208-1	52120	52419	53532	52690	1.41	cps
Lithium	6-1	3189046	3218477	3154418	3187314	1.01	cps
Magnesium	24-2	2985415	3027394	3031322	3014710	0.84	cps
Manganese	55-2	550825	552254	555328	552802	0.42	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:52:01	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	21726	22702	22702	22377	2.52	cps
Molybdenum	95-1	28947	30342	30592	29960	2.96	cps
Molybdenum	96-1	31101	31770	31703	31525	1.17	cps
Molybdenum	97-1	18321	18046	18429	18265	1.08	cps
Molybdenum	98-1	45331	45081	46627	45680	1.82	cps
Neodymium	150-1	1780	1647	1780	1736	4.44	cps
Neodymium	150-2	680	723	843	749	11.30	cps
Nickel	60-2	6512	6622	6468	6534	1.21	cps
Phosphorus	31-2	162535	168254	168973	166587	2.12	cps
Potassium	39-2	159658904	160486558	161365324	160503595	0.53	cps
Rhodium	103-1	9906455	9925184	9654511	9828717	1.54	cps
Rhodium	103-2	4879032	4922056	4916694	4905927	0.48	cps
Scandium	45-1	7198672	7178512	7126337	7167840	0.52	cps
Scandium	45-2	344349	343721	343058	343709	0.19	cps
Selenium	77-2	23	33	17	24	34.31	cps
Selenium	78-2	83	107	83	91	15.22	cps
Selenium	82-1	222	233	245	234	4.87	cps
Silicon	28-1	3098042	2943057	3394583	3145228	7.29	cps
Silver	109-1	917	783	958	886	10.32	cps
Silver	107-1	958	850	975	928	7.32	cps
Sodium	23-2	20373363	20553321	20578628	20501771	0.55	cps
Strontium	86-1	819747	834467	841048	831754	1.31	cps
Strontium	88-1	7291228	7395437	7443926	7376864	1.06	cps
Sulfur	34-1	1576004	1581776	1632921	1596900	1.96	cps
Terbium	159-1	14715486	14495083	14377447	14529339	1.18	cps
Terbium	159-2	7460049	7436130	7476691	7457623	0.27	cps
Thallium	203-1	1775	1992	1925	1897	5.85	cps
Thallium	205-1	5243	4368	4843	4818	9.10	cps
Tin	118-1	7060	6569	6460	6696	4.78	cps
Titanium	47-1	18271	17378	18046	17898	2.60	cps
Uranium	238-1	3459	3459	3684	3534	3.68	cps
Vanadium	51-2	3284	3400	3387	3357	1.90	cps
Yttrium	89-1	12425018	12366528	12105590	12299045	1.38	cps
Yttrium	89-2	1952659	1963116	1977415	1964397	0.63	cps
Zinc	66-2	302732	301535	304438	302902	0.48	cps
Zirconium	90-1	16694	15751	15092	15846	5.08	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:52:01	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3392	3651	3326	3456	4.97	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:55:37	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30900	30290	31227	30806	1.54	cps
Antimony	121-1	6819	7536	7102	7152	5.05	cps
Arsenic	75-2	815	874	815	835	4.10	cps
Barium	135-1	604601	605528	602734	604288	0.24	cps
Barium	137-1	1054180	1046600	1042035	1047605	0.59	cps
Beryllium	9-1	417	572	489	493	15.80	cps
Bismuth	209-1	9381700	9401969	9229741	9337804	1.01	cps
Bismuth	209-2	5627224	5688415	5607700	5641113	0.75	cps
Boron	10-1	79157	79845	78839	79280	0.65	cps
Boron	11-1	389606	389344	391817	390255	0.35	cps
Cadmium	111-1	9641	10038	9571	9750	2.58	cps
Cadmium	106-1	4309	4693	4418	4473	4.42	cps
Cadmium	108-1	521	533	563	539	3.97	cps
Calcium	43-1	1512671	1525358	1518328	1518786	0.42	cps
Calcium	44-1	25057500	25052351	25167562	25092471	0.26	cps
Chromium	52-2	30717	31354	31308	31126	1.14	cps
Cobalt	59-2	7355	7389	7512	7419	1.11	cps
Copper	63-2	325915	329855	330285	328685	0.73	cps
Dysprosium	156-1	8478	7694	7861	8011	5.15	cps
Dysprosium	156-2	4608	4538	4674	4606	1.48	cps
Erbium	164-1	10605	11189	10896	10896	2.68	cps
Erbium	164-2	5755	5725	5771	5750	0.41	cps
Gadolinium	160-1	9204	9212	8928	9115	1.77	cps
Gadolinium	160-2	5428	5435	5234	5366	2.12	cps
Holmium	165-1	15956540	15905741	15597853	15820045	1.23	cps
Holmium	165-2	8049119	8138219	8026469	8071269	0.73	cps
Indium	115-1	12383635	12407375	12320330	12370447	0.36	cps
Indium	115-2	2751690	2772015	2749715	2757807	0.45	cps
Iron	56-2	2155458	2152671	2136674	2148268	0.47	cps
Iron	57-2	60716	58724	59298	59579	1.72	cps
Lead	206-1	12528	12812	12618	12653	1.15	cps
Lead	207-1	11372	11383	10988	11248	2.00	cps
Lead	208-1	51691	52064	51252	51669	0.79	cps
Lithium	6-1	4041532	4026126	3991295	4019651	0.64	cps
Magnesium	24-2	163777045	162088774	162037358	162634393	0.61	cps
Manganese	55-2	648337	648192	648859	648463	0.05	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:55:37	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	32131	35193	33479	33601	4.57	cps
Molybdenum	95-1	43709	43718	42857	43428	1.14	cps
Molybdenum	96-1	47138	46987	46586	46903	0.61	cps
Molybdenum	97-1	26893	26484	26517	26631	0.85	cps
Molybdenum	98-1	67787	67795	70315	68633	2.12	cps
Neodymium	150-1	8523	8329	7776	8209	4.72	cps
Neodymium	150-2	3197	3390	3290	3293	2.94	cps
Nickel	60-2	15452	15188	15619	15419	1.41	cps
Phosphorus	31-2	200208	198843	199441	199497	0.34	cps
Potassium	39-2	16200126	16014833	16103646	16106202	0.58	cps
Rhodium	103-1	11267539	11231457	11125739	11208245	0.66	cps
Rhodium	103-2	5446351	5493216	5483830	5474466	0.45	cps
Scandium	45-1	8528584	8447870	8469500	8481985	0.49	cps
Scandium	45-2	395504	395145	395480	395377	0.05	cps
Selenium	77-2	23	40	27	30	29.40	cps
Selenium	78-2	117	106	94	106	10.52	cps
Selenium	82-1	224	233	226	228	2.10	cps
Silicon	28-1	8890140	9151106	9367179	9136142	2.61	cps
Silver	109-1	875	742	675	764	13.33	cps
Silver	107-1	900	758	742	800	10.88	cps
Sodium	23-2	17562410	17475596	17436518	17491508	0.37	cps
Strontium	86-1	871219	869155	868193	869522	0.18	cps
Strontium	88-1	7799918	7797329	7746547	7781265	0.39	cps
Sulfur	34-1	2019083	2059954	2060311	2046449	1.16	cps
Terbium	159-1	16400929	16491086	16072486	16321501	1.35	cps
Terbium	159-2	8165552	8203302	8163825	8177560	0.27	cps
Thallium	203-1	767	733	642	714	9.07	cps
Thallium	205-1	1475	1533	1650	1553	5.74	cps
Tin	118-1	3259	2992	2750	3001	8.48	cps
Titanium	47-1	24290	27565	27162	26339	6.78	cps
Uranium	238-1	16703	16294	15919	16305	2.41	cps
Vanadium	51-2	62903	62890	63094	62963	0.18	cps
Yttrium	89-1	14836136	14806326	14656151	14766204	0.65	cps
Yttrium	89-2	2312427	2321162	2320838	2318142	0.21	cps
Zinc	66-2	322660	322417	324959	323345	0.43	cps
Zirconium	90-1	22153	25010	23489	23551	6.07	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:55:37	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	7228	6337	5177	6247	16.46	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:59:12	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	34399	34975	34332	34569	1.02	cps
Antimony	121-1	2317	2125	2250	2231	4.36	cps
Arsenic	75-2	365	354	331	350	4.85	cps
Barium	135-1	280969	284122	278558	281216	0.99	cps
Barium	137-1	483221	484472	484757	484150	0.17	cps
Beryllium	9-1	272	250	206	243	13.99	cps
Bismuth	209-1	9445572	9484438	9428485	9452832	0.30	cps
Bismuth	209-2	5832096	5778397	5753497	5787997	0.69	cps
Boron	10-1	4951	4634	4943	4843	3.73	cps
Boron	11-1	22634	21791	21391	21939	2.89	cps
Cadmium	111-1	6658	6639	6338	6545	2.74	cps
Cadmium	106-1	4076	3901	3742	3906	4.27	cps
Cadmium	108-1	417	304	338	353	16.38	cps
Calcium	43-1	1001902	997189	1005348	1001480	0.41	cps
Calcium	44-1	16495252	16521247	16500222	16505573	0.08	cps
Chromium	52-2	22674	23282	23118	23025	1.37	cps
Cobalt	59-2	13690	13723	13276	13563	1.84	cps
Copper	63-2	318041	316735	320234	318337	0.56	cps
Dysprosium	156-1	1325	1167	1158	1217	7.72	cps
Dysprosium	156-2	630	627	603	620	2.34	cps
Erbium	164-1	1050	1292	1133	1158	10.60	cps
Erbium	164-2	530	550	617	566	8.02	cps
Gadolinium	160-1	992	917	1067	992	7.56	cps
Gadolinium	160-2	777	733	800	770	4.39	cps
Holmium	165-1	14881471	14988591	14852614	14907559	0.48	cps
Holmium	165-2	7815872	7763298	7747134	7775435	0.46	cps
Indium	115-1	12041803	12098234	12038127	12059388	0.28	cps
Indium	115-2	2684610	2666286	2667055	2672650	0.39	cps
Iron	56-2	1919066	1966841	1912874	1932927	1.53	cps
Iron	57-2	52595	54986	51882	53154	3.06	cps
Lead	206-1	14592	13735	14219	14182	3.03	cps
Lead	207-1	12362	12451	12645	12486	1.16	cps
Lead	208-1	57278	57512	57779	57523	0.44	cps
Lithium	6-1	3637178	3605941	3633520	3625547	0.47	cps
Magnesium	24-2	3188230	3226522	3194530	3203094	0.64	cps
Manganese	55-2	622961	620643	615476	619693	0.62	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:59:12	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23128	23950	23924	23667	1.98	cps
Molybdenum	95-1	28605	29732	29648	29328	2.14	cps
Molybdenum	96-1	32346	30224	31820	31464	3.51	cps
Molybdenum	97-1	17153	17929	18237	17773	3.14	cps
Molybdenum	98-1	45992	45841	45549	45794	0.49	cps
Neodymium	150-1	1760	1767	1827	1785	2.06	cps
Neodymium	150-2	673	813	720	736	9.69	cps
Nickel	60-2	13119	12929	13176	13075	0.99	cps
Phosphorus	31-2	161002	162450	161694	161715	0.45	cps
Potassium	39-2	17600702	17762614	17584416	17649244	0.56	cps
Rhodium	103-1	11007907	10886940	11007377	10967408	0.64	cps
Rhodium	103-2	5440163	5414713	5469865	5441580	0.51	cps
Scandium	45-1	7965185	7957429	7929618	7950744	0.24	cps
Scandium	45-2	375656	375286	375292	375411	0.06	cps
Selenium	77-2	7	30	0	12	128.87	cps
Selenium	78-2	104	83	91	93	11.14	cps
Selenium	82-1	157	287	207	217	30.17	cps
Silicon	28-1	15516671	14531830	13973916	14674139	5.32	cps
Silver	109-1	958	1033	1200	1064	11.63	cps
Silver	107-1	1108	1108	1133	1117	1.29	cps
Sodium	23-2	15414962	15495111	15522152	15477409	0.36	cps
Strontium	86-1	594626	598291	595599	596172	0.32	cps
Strontium	88-1	5305556	5348413	5321223	5325064	0.41	cps
Sulfur	34-1	1848803	1811492	1800842	1820379	1.38	cps
Terbium	159-1	15484903	15477905	15424060	15462289	0.22	cps
Terbium	159-2	7914541	7797463	7825957	7845987	0.78	cps
Thallium	203-1	1942	2009	1892	1947	3.01	cps
Thallium	205-1	4509	4384	4734	4543	3.91	cps
Tin	118-1	5493	5034	4926	5151	5.85	cps
Titanium	47-1	17386	18797	16585	17589	6.37	cps
Uranium	238-1	4193	4243	4218	4218	0.59	cps
Vanadium	51-2	4064	4381	4214	4220	3.75	cps
Yttrium	89-1	13273574	13371672	13382500	13342582	0.45	cps
Yttrium	89-2	2095975	2104453	2093531	2097986	0.27	cps
Zinc	66-2	319348	320215	318136	319233	0.33	cps
Zirconium	90-1	19843	17679	17062	18195	8.03	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 16:59:12	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4151	4051	3968	4057	2.27	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:02:45	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	35368	34925	35577	35290	0.94	cps
Antimony	121-1	2542	2384	2409	2445	3.48	cps
Arsenic	75-2	483	430	450	454	5.97	cps
Barium	135-1	594856	602935	594010	597267	0.82	cps
Barium	137-1	1034010	1052602	1032712	1039775	1.07	cps
Beryllium	9-1	206	183	222	204	9.58	cps
Bismuth	209-1	9505197	9648545	9611971	9588571	0.78	cps
Bismuth	209-2	5734623	5795750	5831139	5787171	0.84	cps
Boron	10-1	5268	5059	4859	5062	4.03	cps
Boron	11-1	24930	23744	23953	24209	2.61	cps
Cadmium	111-1	10925	10706	11377	11003	3.11	cps
Cadmium	106-1	4284	4276	4534	4365	3.36	cps
Cadmium	108-1	704	675	696	692	2.17	cps
Calcium	43-1	1487681	1475474	1499965	1487707	0.82	cps
Calcium	44-1	24362753	24314685	24522314	24399917	0.45	cps
Chromium	52-2	12155	12042	12105	12101	0.47	cps
Cobalt	59-2	13653	14230	14077	13987	2.14	cps
Copper	63-2	409291	410936	409134	409787	0.24	cps
Dysprosium	156-1	950	1175	1000	1042	11.34	cps
Dysprosium	156-2	547	560	590	566	3.92	cps
Erbium	164-1	917	975	1042	978	6.40	cps
Erbium	164-2	533	377	440	450	17.51	cps
Gadolinium	160-1	1133	992	1175	1100	8.74	cps
Gadolinium	160-2	757	680	707	714	5.45	cps
Holmium	165-1	15069606	15296989	15164933	15177176	0.75	cps
Holmium	165-2	7801436	7799410	7861736	7820861	0.45	cps
Indium	115-1	12208680	12248883	12143078	12200214	0.44	cps
Indium	115-2	2647772	2688203	2684832	2673602	0.84	cps
Iron	56-2	2020430	2022065	2019135	2020543	0.07	cps
Iron	57-2	57302	56186	56810	56766	0.99	cps
Lead	206-1	15037	15621	15582	15413	2.12	cps
Lead	207-1	13290	13529	13185	13335	1.32	cps
Lead	208-1	61786	61724	61151	61554	0.57	cps
Lithium	6-1	3624107	3621684	3597653	3614481	0.40	cps
Magnesium	24-2	3938951	3933449	3927803	3933401	0.14	cps
Manganese	55-2	838482	834900	834900	836094	0.25	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:02:45	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	30350	31155	28980	30162	3.65	cps
Molybdenum	95-1	43668	43776	43392	43612	0.45	cps
Molybdenum	96-1	48408	46753	45365	46842	3.25	cps
Molybdenum	97-1	26175	27744	26785	26901	2.94	cps
Molybdenum	98-1	69295	69059	67426	68593	1.48	cps
Neodymium	150-1	1934	1767	1573	1758	10.25	cps
Neodymium	150-2	643	660	780	694	10.74	cps
Nickel	60-2	8366	8076	8192	8211	1.78	cps
Phosphorus	31-2	249546	250688	247400	249211	0.67	cps
Potassium	39-2	19171239	19078878	18855440	19035186	0.85	cps
Rhodium	103-1	11047058	11121852	11041111	11070007	0.41	cps
Rhodium	103-2	5413549	5446697	5486796	5449014	0.67	cps
Scandium	45-1	7851555	7827020	7783235	7820603	0.44	cps
Scandium	45-2	362269	361522	358826	360872	0.50	cps
Selenium	77-2	17	3	20	13	66.16	cps
Selenium	78-2	130	107	113	117	9.91	cps
Selenium	82-1	302	273	367	314	15.29	cps
Silicon	28-1	6195338	7773247	5080544	6349710	21.31	cps
Silver	109-1	1083	1017	1100	1067	4.13	cps
Silver	107-1	1167	1158	1133	1153	1.50	cps
Sodium	23-2	23521546	23394901	23321129	23412526	0.43	cps
Strontium	86-1	940507	944201	931816	938841	0.68	cps
Strontium	88-1	8357483	8407593	8296286	8353787	0.67	cps
Sulfur	34-1	2219451	2207217	2222315	2216328	0.36	cps
Terbium	159-1	15559581	15822861	15827545	15736663	0.97	cps
Terbium	159-2	7823872	7910485	7947356	7893904	0.80	cps
Thallium	203-1	1684	1767	2000	1817	9.04	cps
Thallium	205-1	4618	4234	4234	4362	5.08	cps
Tin	118-1	7211	6994	6377	6860	6.31	cps
Titanium	47-1	24079	23714	23394	23729	1.44	cps
Uranium	238-1	4218	4134	4168	4173	1.00	cps
Vanadium	51-2	5104	5414	5528	5349	4.10	cps
Yttrium	89-1	13574425	13637581	13559716	13590574	0.30	cps
Yttrium	89-2	2098101	2111296	2106059	2105152	0.32	cps
Zinc	66-2	426744	430499	429267	428837	0.45	cps
Zirconium	90-1	14442	14509	13907	14286	2.31	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:02:45	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3334	3175	2992	3167	5.40	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:06:18	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13248	12255	12898	12801	3.93	cps
Antimony	121-1	1058	950	992	1000	5.46	cps
Arsenic	75-2	241	239	226	235	3.43	cps
Barium	135-1	134103	131781	130933	132272	1.24	cps
Barium	137-1	229185	225913	225823	226974	0.84	cps
Beryllium	9-1	150	217	189	185	18.08	cps
Bismuth	209-1	9339727	9350550	9340892	9343723	0.06	cps
Bismuth	209-2	5620846	5650845	5659080	5643590	0.36	cps
Boron	10-1	1925	1875	2225	2009	9.43	cps
Boron	11-1	9303	9078	8828	9070	2.62	cps
Cadmium	111-1	4426	4289	4439	4384	1.90	cps
Cadmium	106-1	3984	3809	4059	3951	3.25	cps
Cadmium	108-1	192	171	242	201	18.08	cps
Calcium	43-1	465296	464382	466644	465441	0.24	cps
Calcium	44-1	7693839	7707482	7696985	7699436	0.09	cps
Chromium	52-2	14851	15135	15171	15052	1.16	cps
Cobalt	59-2	187859	186910	188483	187750	0.42	cps
Copper	63-2	128158	130112	129681	129317	0.79	cps
Dysprosium	156-1	442	433	517	464	9.89	cps
Dysprosium	156-2	283	237	180	233	22.18	cps
Erbium	164-1	458	458	525	481	8.01	cps
Erbium	164-2	213	243	203	220	9.46	cps
Gadolinium	160-1	508	475	433	472	7.96	cps
Gadolinium	160-2	327	333	357	339	4.65	cps
Holmium	165-1	14843303	14756799	14761719	14787274	0.33	cps
Holmium	165-2	7562702	7656027	7573221	7597316	0.67	cps
Indium	115-1	12066035	12052300	11963447	12027260	0.46	cps
Indium	115-2	2594336	2596560	2620174	2603690	0.55	cps
Iron	56-2	710668127	715893238	710917283	712492883	0.41	cps
Iron	57-2	17323916	17375536	17345563	17348338	0.15	cps
Lead	206-1	7258	7269	7425	7317	1.27	cps
Lead	207-1	6202	6741	6341	6428	4.36	cps
Lead	208-1	29720	30020	29564	29768	0.78	cps
Lithium	6-1	3492667	3490335	3439363	3474122	0.87	cps
Magnesium	24-2	1506378	1515569	1511098	1511015	0.30	cps
Manganese	55-2	1502164	1505740	1513863	1507256	0.40	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:06:18	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	32588	31494	32078	32054	1.71	cps
Molybdenum	95-1	15300	15175	15000	15159	1.00	cps
Molybdenum	96-1	27294	26659	26308	26754	1.87	cps
Molybdenum	97-1	8995	9820	9020	9278	5.06	cps
Molybdenum	98-1	23061	23938	23621	23540	1.89	cps
Neodymium	150-1	613	613	560	596	5.17	cps
Neodymium	150-2	257	267	223	249	9.12	cps
Nickel	60-2	17738	17714	17654	17702	0.24	cps
Phosphorus	31-2	67135	67478	68064	67559	0.70	cps
Potassium	39-2	8285029	8339427	8328304	8317587	0.35	cps
Rhodium	103-1	10930202	10987718	10892509	10936810	0.44	cps
Rhodium	103-2	5289688	5287476	5315513	5297559	0.29	cps
Scandium	45-1	8108023	8098189	8026414	8077542	0.55	cps
Scandium	45-2	369118	373962	375170	372750	0.86	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	61	91	72	75	20.04	cps
Selenium	82-1	76	98	-2	57	92.02	cps
Silicon	28-1	4369962	3349950	3999111	3906341	13.22	cps
Silver	109-1	542	542	425	503	13.40	cps
Silver	107-1	492	550	617	553	11.32	cps
Sodium	23-2	7352053	7408217	7389860	7383376	0.39	cps
Strontium	86-1	282936	280624	279826	281129	0.57	cps
Strontium	88-1	2487701	2483744	2471789	2481078	0.33	cps
Sulfur	34-1	988846	993749	973506	985367	1.07	cps
Terbium	159-1	15222497	15338892	15219504	15260298	0.45	cps
Terbium	159-2	7644308	7724043	7731243	7699864	0.63	cps
Thallium	203-1	833	875	792	833	5.00	cps
Thallium	205-1	1742	1984	1684	1803	8.82	cps
Tin	118-1	8236	8803	8361	8467	3.52	cps
Titanium	47-1	1465347	1468893	1454828	1463022	0.50	cps
Uranium	238-1	1634	1817	1475	1642	10.42	cps
Vanadium	51-2	56300	56675	57525	56834	1.10	cps
Yttrium	89-1	13256366	13333461	13180436	13256754	0.58	cps
Yttrium	89-2	2021519	2042900	2043108	2035843	0.61	cps
Zinc	66-2	153123	152074	155026	153408	0.98	cps
Zirconium	90-1	65032	64680	63534	64415	1.22	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-01DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02105DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:06:18	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	13957	28019	14391	18789	42.56	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:09:53	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11755	12439	12431	12208	3.22	cps
Antimony	121-1	742	742	933	806	13.74	cps
Arsenic	75-2	148	163	167	159	6.15	cps
Barium	135-1	610622	602027	600895	604515	0.88	cps
Barium	137-1	1056329	1049790	1042776	1049632	0.65	cps
Beryllium	9-1	178	206	183	189	7.78	cps
Bismuth	209-1	8734597	8735619	8691811	8720675	0.29	cps
Bismuth	209-2	5299420	5280768	5247659	5275949	0.50	cps
Boron	10-1	2734	2475	2642	2617	5.01	cps
Boron	11-1	11355	12181	11204	11580	4.54	cps
Cadmium	111-1	4389	4453	3899	4247	7.13	cps
Cadmium	106-1	3651	3801	3201	3551	8.80	cps
Cadmium	108-1	167	142	154	154	8.11	cps
Calcium	43-1	598977	601363	593252	597864	0.70	cps
Calcium	44-1	9859806	9888860	9797739	9848802	0.47	cps
Chromium	52-2	5144	5635	5408	5396	4.55	cps
Cobalt	59-2	5641	5771	6171	5861	4.71	cps
Copper	63-2	147120	147605	146111	146945	0.52	cps
Dysprosium	156-1	492	617	442	517	17.45	cps
Dysprosium	156-2	277	237	347	287	19.42	cps
Erbium	164-1	475	425	367	422	12.84	cps
Erbium	164-2	247	190	230	222	13.11	cps
Gadolinium	160-1	417	533	567	506	15.58	cps
Gadolinium	160-2	433	417	403	418	3.60	cps
Holmium	165-1	14109453	14086078	14025085	14073539	0.31	cps
Holmium	165-2	7412268	7317594	7296098	7341987	0.84	cps
Indium	115-1	11143553	11213002	11213574	11190043	0.36	cps
Indium	115-2	2460040	2468376	2433672	2454030	0.74	cps
Iron	56-2	691196	687024	699124	692448	0.89	cps
Iron	57-2	19758	20315	20609	20227	2.14	cps
Lead	206-1	6424	6841	6624	6630	3.14	cps
Lead	207-1	5863	5690	5824	5792	1.56	cps
Lead	208-1	26439	26978	26856	26758	1.06	cps
Lithium	6-1	3248722	3225575	3242643	3238980	0.37	cps
Magnesium	24-2	1490056	1484051	1503986	1492698	0.69	cps
Manganese	55-2	275680	275982	276233	275965	0.10	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:09:53	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10463	10288	10963	10571	3.32	cps
Molybdenum	95-1	14783	14558	14633	14658	0.78	cps
Molybdenum	96-1	15075	15734	14842	15217	3.04	cps
Molybdenum	97-1	8945	8828	9012	8928	1.04	cps
Molybdenum	98-1	22560	21442	22585	22196	2.94	cps
Neodymium	150-1	873	1153	840	956	18.01	cps
Neodymium	150-2	393	320	317	343	12.62	cps
Nickel	60-2	3257	3357	3334	3316	1.58	cps
Phosphorus	31-2	79479	80199	80795	80158	0.82	cps
Potassium	39-2	79825131	80139050	80255816	80073332	0.28	cps
Rhodium	103-1	10042625	10063511	10082346	10062827	0.20	cps
Rhodium	103-2	4981222	4968239	4931885	4960448	0.52	cps
Scandium	45-1	7076068	7061118	7012683	7049956	0.47	cps
Scandium	45-2	332414	330771	333294	332159	0.39	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	67	83	67	72	13.32	cps
Selenium	82-1	102	104	97	101	3.56	cps
Silicon	28-1	1622968	1587910	1670341	1627073	2.54	cps
Silver	109-1	525	400	433	453	14.30	cps
Silver	107-1	475	542	492	503	6.90	cps
Sodium	23-2	10296216	10241065	10366163	10301148	0.61	cps
Strontium	86-1	412886	415912	414245	414348	0.37	cps
Strontium	88-1	3675980	3692220	3687653	3685285	0.23	cps
Sulfur	34-1	938431	933073	930515	934006	0.43	cps
Terbium	159-1	14608829	14560154	14572555	14580512	0.17	cps
Terbium	159-2	7442933	7377437	7371690	7397354	0.54	cps
Thallium	203-1	875	850	1058	928	12.26	cps
Thallium	205-1	2517	2659	2209	2461	9.35	cps
Tin	118-1	3192	3067	3117	3125	2.01	cps
Titanium	47-1	8961	9687	9145	9264	4.07	cps
Uranium	238-1	1909	1559	1892	1786	11.05	cps
Vanadium	51-2	1693	1590	1600	1628	3.50	cps
Yttrium	89-1	12371992	12463274	12518442	12451236	0.59	cps
Yttrium	89-2	1952219	1949816	1948790	1950275	0.09	cps
Zinc	66-2	156313	157000	153874	155729	1.05	cps
Zirconium	90-1	5752	6286	5752	5930	5.20	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-02DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02107DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:09:53	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1450	1400	1142	1331	12.44	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:13:26	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3933862	3943206	3893231	3923433	0.68	cps
Antimony	121-1	3365862	3364835	3373669	3368122	0.14	cps
Arsenic	75-2	127795	128166	127234	127731	0.37	cps
Barium	135-1	4295589	4290906	4312804	4299766	0.27	cps
Barium	137-1	7414847	7445165	7447299	7435771	0.24	cps
Beryllium	9-1	733539	736203	739652	736465	0.42	cps
Bismuth	209-1	8281882	8326516	8203853	8270750	0.75	cps
Bismuth	209-2	5056186	5049197	4978990	5028125	0.85	cps
Boron	10-1	66999	70581	73738	70439	4.79	cps
Boron	11-1	314907	324595	342443	327315	4.27	cps
Cadmium	111-1	761793	765866	766688	764782	0.34	cps
Cadmium	106-1	85467	83546	84410	84474	1.14	cps
Cadmium	108-1	57450	57374	56906	57243	0.51	cps
Calcium	43-1	5591429	5563293	5608075	5587599	0.41	cps
Calcium	44-1	90439998	90247512	90783037	90490183	0.30	cps
Chromium	52-2	1183555	1194840	1187532	1188642	0.48	cps
Cobalt	59-2	1758724	1770063	1763598	1764128	0.32	cps
Copper	63-2	2383030	2405791	2389341	2392721	0.49	cps
Dysprosium	156-1	75	92	158	108	40.71	cps
Dysprosium	156-2	83	87	90	87	3.84	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	33	33	33	33	0.00	cps
Gadolinium	160-1	50	117	100	89	39.03	cps
Gadolinium	160-2	160	117	177	151	20.50	cps
Holmium	165-1	13692125	13710623	13634679	13679142	0.29	cps
Holmium	165-2	7171863	7114444	7060906	7115737	0.78	cps
Indium	115-1	10785871	10821866	10833979	10813905	0.23	cps
Indium	115-2	2391493	2410148	2393694	2398445	0.43	cps
Iron	56-2	233357827	234919527	234510500	234262618	0.35	cps
Iron	57-2	5693884	5719914	5703459	5705752	0.23	cps
Lead	206-1	2536204	2533933	2508112	2526083	0.62	cps
Lead	207-1	2392069	2389803	2369277	2383716	0.53	cps
Lead	208-1	10728237	10763186	10657909	10716444	0.50	cps
Lithium	6-1	3221754	3239351	3236331	3232479	0.29	cps
Magnesium	24-2	43896655	44106410	43455648	43819571	0.76	cps
Manganese	55-2	1341406	1357563	1348138	1349036	0.60	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:13:26	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7275278	7339373	7305489	7306713	0.44	cps
Molybdenum	95-1	8908709	8962384	8889830	8920307	0.42	cps
Molybdenum	96-1	9764691	9794522	9823187	9794133	0.30	cps
Molybdenum	97-1	5452507	5481155	5500934	5478199	0.44	cps
Molybdenum	98-1	14065285	14214920	14184038	14154748	0.56	cps
Neodymium	150-1	280	300	400	327	19.68	cps
Neodymium	150-2	43	40	40	41	4.68	cps
Nickel	60-2	458304	463134	456522	459320	0.74	cps
Phosphorus	31-2	39670	39562	38977	39403	0.95	cps
Potassium	39-2	22537101	22543717	22431847	22504222	0.28	cps
Rhodium	103-1	9501872	9638737	9548080	9562896	0.73	cps
Rhodium	103-2	4738263	4769695	4772626	4760195	0.40	cps
Scandium	45-1	7526048	7515905	7521606	7521186	0.07	cps
Scandium	45-2	356596	361273	356223	358031	0.79	cps
Selenium	77-2	2587	2654	2744	2661	2.95	cps
Selenium	78-2	8617	8936	8812	8789	1.83	cps
Selenium	82-1	49114	49687	49936	49579	0.85	cps
Silicon	28-1	2908282	2901385	2960122	2923263	1.10	cps
Silver	109-1	3644131	3661958	3666396	3657495	0.32	cps
Silver	107-1	3868976	3878599	3856453	3868009	0.29	cps
Sodium	23-2	81952923	81949096	81383925	81761981	0.40	cps
Strontium	86-1	1179480	1187137	1192523	1186380	0.55	cps
Strontium	88-1	10500686	10542354	10539714	10527585	0.22	cps
Sulfur	34-1	575402	563616	572785	570601	1.08	cps
Terbium	159-1	14223938	14281751	14113381	14206357	0.60	cps
Terbium	159-2	7199783	7183565	7136215	7173188	0.46	cps
Thallium	203-1	3143410	3137808	3099625	3126948	0.76	cps
Thallium	205-1	7779340	7794966	7746712	7773673	0.32	cps
Tin	118-1	2712994	2744891	2741368	2733085	0.64	cps
Titanium	47-1	2533631	2538680	2556132	2542814	0.46	cps
Uranium	238-1	12435489	12444164	12295242	12391631	0.67	cps
Vanadium	51-2	980001	983716	986716	983478	0.34	cps
Yttrium	89-1	12249004	12325934	12267472	12280803	0.33	cps
Yttrium	89-2	1924492	1939956	1940134	1934861	0.46	cps
Zinc	66-2	331836	332389	332586	332270	0.12	cps
Zirconium	90-1	6203064	6237974	6193603	6211547	0.38	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:13:26	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1332186	1341239	1339432	1337619	0.36	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB90 Instrumnet Name : P7
 Client Sample ID : CCB90 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 17:22:38 DataFile Name : 057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	67	58	14.29	cps
Antimony	121-1	1709	1583	1934	1742	10.18	cps
Arsenic	75-2	6	6	4	5	21.74	cps
Barium	135-1	8	67	25	33	90.15	cps
Barium	137-1	108	75	108	97	19.80	cps
Beryllium	9-1	167	206	189	187	10.43	cps
Bismuth	209-1	9109475	9064539	9129605	9101206	0.37	cps
Bismuth	209-2	5445814	5536955	5481596	5488121	0.84	cps
Boron	10-1	1550	1425	1183	1386	13.45	cps
Boron	11-1	6635	6710	6227	6524	3.99	cps
Cadmium	111-1	2213	1983	2277	2158	7.17	cps
Cadmium	106-1	3159	2809	3259	3075	7.69	cps
Cadmium	108-1	21	0	13	11	94.37	cps
Calcium	43-1	133	117	83	111	22.91	cps
Calcium	44-1	5143	5368	5401	5304	2.65	cps
Chromium	52-2	217	243	267	242	10.33	cps
Cobalt	59-2	57	43	103	68	46.49	cps
Copper	63-2	570	623	617	603	4.82	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Erbium	164-1	50	50	58	53	9.12	cps
Erbium	164-2	3	13	13	10	57.75	cps
Gadolinium	160-1	117	100	50	89	39.03	cps
Gadolinium	160-2	150	150	143	148	2.60	cps
Holmium	165-1	13871408	13976541	13765513	13871154	0.76	cps
Holmium	165-2	7141637	7170337	7211057	7174344	0.49	cps
Indium	115-1	11591257	11607400	11541422	11580026	0.30	cps
Indium	115-2	2557120	2559090	2565792	2560667	0.18	cps
Iron	56-2	11394	11383	10921	11232	2.40	cps
Iron	57-2	489	694	617	600	17.30	cps
Lead	206-1	511	517	422	483	10.97	cps
Lead	207-1	411	528	378	439	17.95	cps
Lead	208-1	2178	2178	1733	2030	12.64	cps
Lithium	6-1	3405688	3398430	3409869	3404662	0.17	cps
Magnesium	24-2	950	1033	842	942	10.21	cps
Manganese	55-2	93	70	77	80	15.03	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:22:38	DataFile Name :	057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	642	708	725	12.80	cps
Molybdenum	95-1	425	433	517	458	11.06	cps
Molybdenum	96-1	525	442	350	439	19.94	cps
Molybdenum	97-1	333	308	217	286	21.47	cps
Molybdenum	98-1	500	592	550	547	8.39	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	50	30	47	42	25.38	cps
Phosphorus	31-2	125	100	150	125	20.00	cps
Potassium	39-2	36362	36178	36262	36267	0.25	cps
Rhodium	103-1	10664331	10702725	10735532	10700863	0.33	cps
Rhodium	103-2	5257370	5293728	5315439	5288845	0.55	cps
Scandium	45-1	7724325	7777016	7750195	7750512	0.34	cps
Scandium	45-2	370147	366839	367036	368007	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	87	93	78	25.47	cps
Selenium	82-1	-21	3	54	12	317.94	cps
Silicon	28-1	290088	290191	290326	290201	0.04	cps
Silver	109-1	100	167	175	147	27.92	cps
Silver	107-1	175	167	192	178	7.16	cps
Sodium	23-2	28553	27944	27735	28077	1.51	cps
Strontium	86-1	342	383	367	364	5.76	cps
Strontium	88-1	92	108	150	117	25.76	cps
Sulfur	34-1	265634	264475	263964	264691	0.32	cps
Terbium	159-1	14390581	14513585	14400236	14434801	0.47	cps
Terbium	159-2	7264866	7303815	7344786	7304489	0.55	cps
Thallium	203-1	92	92	83	89	5.41	cps
Thallium	205-1	108	200	125	144	33.80	cps
Tin	118-1	2009	1984	1992	1995	0.64	cps
Titanium	47-1	192	258	208	219	15.81	cps
Uranium	238-1	125	108	133	122	10.41	cps
Vanadium	51-2	13	10	7	10	33.30	cps
Yttrium	89-1	12664679	12666710	12720208	12683866	0.25	cps
Yttrium	89-2	1983285	1988447	2014296	1995343	0.83	cps
Zinc	66-2	350	417	433	400	11.02	cps
Zirconium	90-1	1617	1533	1634	1595	3.36	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:22:38	DataFile Name :	057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	375	350	347	8.43	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:26:12	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14775	15805	14741	15107	4.00	cps
Antimony	121-1	6102	6193	5201	5832	9.40	cps
Arsenic	75-2	431	365	387	394	8.61	cps
Barium	135-1	294413	293393	290303	292703	0.73	cps
Barium	137-1	507093	501160	497097	501783	1.00	cps
Beryllium	9-1	328	306	361	331	8.44	cps
Bismuth	209-1	9138109	9052563	9126520	9105731	0.51	cps
Bismuth	209-2	5530847	5532414	5541232	5534831	0.10	cps
Boron	10-1	38792	37856	38057	38235	1.29	cps
Boron	11-1	188687	190197	187161	188682	0.80	cps
Cadmium	111-1	5928	6297	6062	6096	3.06	cps
Cadmium	106-1	4017	4568	3926	4170	8.32	cps
Cadmium	108-1	288	288	296	290	1.66	cps
Calcium	43-1	752161	746545	738621	745776	0.91	cps
Calcium	44-1	12284724	12346209	12201102	12277345	0.59	cps
Chromium	52-2	14888	15538	16360	15595	4.73	cps
Cobalt	59-2	3687	3617	3594	3633	1.34	cps
Copper	63-2	165433	166279	166380	166031	0.31	cps
Dysprosium	156-1	3792	3409	3701	3634	5.51	cps
Dysprosium	156-2	2000	2160	2040	2067	4.03	cps
Erbium	164-1	4851	5451	5143	5148	5.83	cps
Erbium	164-2	2640	2617	2760	2673	2.88	cps
Gadolinium	160-1	4343	4184	3984	4170	4.31	cps
Gadolinium	160-2	2567	2684	2714	2655	2.92	cps
Holmium	165-1	15064398	14926408	15023224	15004677	0.47	cps
Holmium	165-2	7747560	7709512	7739126	7732066	0.26	cps
Indium	115-1	12197593	12177599	12218441	12197877	0.17	cps
Indium	115-2	2718438	2741668	2751718	2737275	0.62	cps
Iron	56-2	1072967	1076445	1075648	1075020	0.17	cps
Iron	57-2	30775	30371	31702	30949	2.21	cps
Lead	206-1	6252	6424	6468	6381	1.79	cps
Lead	207-1	5507	5373	5668	5516	2.67	cps
Lead	208-1	25739	25316	25927	25661	1.22	cps
Lithium	6-1	3868761	3844477	3861060	3858100	0.32	cps
Magnesium	24-2	79374504	80023198	79432810	79610171	0.45	cps
Manganese	55-2	323101	319985	317869	320318	0.82	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:26:12	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23364	20367	19399	21043	9.82	cps
Molybdenum	95-1	20657	21316	21692	21222	2.47	cps
Molybdenum	96-1	23938	24155	23153	23748	2.22	cps
Molybdenum	97-1	13832	13315	13123	13424	2.73	cps
Molybdenum	98-1	34242	34418	33824	34161	0.89	cps
Neodymium	150-1	4234	3781	4027	4014	5.66	cps
Neodymium	150-2	1513	1637	1643	1598	4.58	cps
Nickel	60-2	7729	7459	7392	7527	2.37	cps
Phosphorus	31-2	94850	96721	96478	96016	1.06	cps
Potassium	39-2	7896923	7917647	7836173	7883581	0.54	cps
Rhodium	103-1	11196574	11149722	11180873	11175723	0.21	cps
Rhodium	103-2	5514803	5488700	5540673	5514725	0.47	cps
Scandium	45-1	8177654	8162662	8109772	8150029	0.44	cps
Scandium	45-2	379482	378534	378645	378887	0.14	cps
Selenium	77-2	17	10	10	12	31.50	cps
Selenium	78-2	76	104	111	97	19.14	cps
Selenium	82-1	98	86	144	109	28.19	cps
Silicon	28-1	4817629	4990557	4679945	4829377	3.22	cps
Silver	109-1	392	442	383	406	7.78	cps
Silver	107-1	442	500	442	461	7.30	cps
Sodium	23-2	8556856	8574564	8579932	8570451	0.14	cps
Strontium	86-1	431461	425943	425086	427497	0.81	cps
Strontium	88-1	3795701	3785493	3745347	3775513	0.71	cps
Sulfur	34-1	1165866	1169097	1179475	1171479	0.61	cps
Terbium	159-1	15582795	15639222	15592476	15604831	0.19	cps
Terbium	159-2	7869371	7823168	7899544	7864027	0.49	cps
Thallium	203-1	225	350	317	297	21.78	cps
Thallium	205-1	733	700	883	772	12.65	cps
Tin	118-1	3617	3601	3025	3415	9.87	cps
Titanium	47-1	11981	12598	12849	12476	3.58	cps
Uranium	238-1	7561	8111	7569	7747	4.07	cps
Vanadium	51-2	30569	30285	30936	30596	1.07	cps
Yttrium	89-1	14150302	14247560	14182398	14193420	0.35	cps
Yttrium	89-2	2243965	2249868	2246369	2246734	0.13	cps
Zinc	66-2	163548	162520	163524	163197	0.36	cps
Zirconium	90-1	32528	23608	26433	27523	16.56	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-03DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02112DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:26:12	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6394	5268	4026	5229	22.65	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:29:46	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18003	16535	18095	17544	4.99	cps
Antimony	121-1	1759	1408	1475	1547	12.01	cps
Arsenic	75-2	157	189	150	165	12.48	cps
Barium	135-1	140642	138327	138452	139140	0.94	cps
Barium	137-1	239704	237858	239141	238901	0.40	cps
Beryllium	9-1	194	206	200	200	2.78	cps
Bismuth	209-1	9250394	9326030	9289814	9288746	0.41	cps
Bismuth	209-2	5713838	5699594	5673882	5695771	0.36	cps
Boron	10-1	2900	2575	2909	2795	6.80	cps
Boron	11-1	13215	12556	11630	12467	6.39	cps
Cadmium	111-1	4588	4681	4498	4589	2.00	cps
Cadmium	106-1	3984	3867	3759	3870	2.91	cps
Cadmium	108-1	192	204	221	206	7.12	cps
Calcium	43-1	501906	496200	492776	496961	0.93	cps
Calcium	44-1	8257345	8202896	8191457	8217232	0.43	cps
Chromium	52-2	11301	11625	11298	11408	1.65	cps
Cobalt	59-2	6865	6788	6865	6839	0.65	cps
Copper	63-2	159771	161277	160832	160627	0.48	cps
Dysprosium	156-1	508	492	525	508	3.28	cps
Dysprosium	156-2	290	417	307	338	20.38	cps
Erbium	164-1	492	542	508	514	4.95	cps
Erbium	164-2	250	300	323	291	12.87	cps
Gadolinium	160-1	533	525	625	561	9.89	cps
Gadolinium	160-2	497	480	490	489	1.72	cps
Holmium	165-1	14421977	14495166	14516213	14477786	0.34	cps
Holmium	165-2	7582614	7538575	7540449	7553879	0.33	cps
Indium	115-1	12021579	11928223	12011379	11987060	0.43	cps
Indium	115-2	2642379	2662967	2691512	2665620	0.93	cps
Iron	56-2	967487	964845	972996	968443	0.43	cps
Iron	57-2	26686	26626	26681	26664	0.13	cps
Lead	206-1	7047	6980	6735	6921	2.37	cps
Lead	207-1	6491	6051	6024	6189	4.23	cps
Lead	208-1	28974	28168	28102	28415	1.71	cps
Lithium	6-1	3626512	3619409	3597815	3614579	0.41	cps
Magnesium	24-2	1604995	1595646	1611067	1603903	0.48	cps
Manganese	55-2	309404	312111	312560	311358	0.55	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:29:46	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13008	12239	12356	12534	3.30	cps
Molybdenum	95-1	15075	14074	14850	14666	3.58	cps
Molybdenum	96-1	16260	15818	15843	15973	1.55	cps
Molybdenum	97-1	9128	8953	8394	8825	4.34	cps
Molybdenum	98-1	23120	22619	22844	22861	1.10	cps
Neodymium	150-1	800	887	920	869	7.13	cps
Neodymium	150-2	343	340	397	360	8.83	cps
Nickel	60-2	6858	6752	6368	6659	3.87	cps
Phosphorus	31-2	80509	80016	78992	79839	0.97	cps
Potassium	39-2	8884357	8841352	8819902	8848537	0.37	cps
Rhodium	103-1	11110427	11006858	11020797	11046027	0.51	cps
Rhodium	103-2	5458284	5439757	5524412	5474151	0.81	cps
Scandium	45-1	7855722	7817019	7772403	7815048	0.53	cps
Scandium	45-2	370726	367323	365689	367912	0.70	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	87	94	115	99	14.56	cps
Selenium	82-1	187	71	106	121	48.76	cps
Silicon	28-1	7989578	7532141	7207544	7576421	5.19	cps
Silver	109-1	492	542	608	547	10.70	cps
Silver	107-1	508	667	592	589	13.45	cps
Sodium	23-2	7794504	7779618	7830385	7801503	0.33	cps
Strontium	86-1	295568	298470	296512	296850	0.50	cps
Strontium	88-1	2599491	2604508	2583456	2595818	0.42	cps
Sulfur	34-1	1072592	1063029	1051085	1062236	1.01	cps
Terbium	159-1	15057548	15137100	15142973	15112540	0.32	cps
Terbium	159-2	7699183	7702848	7736110	7712714	0.26	cps
Thallium	203-1	1050	983	1000	1011	3.43	cps
Thallium	205-1	2375	2125	2084	2195	7.19	cps
Tin	118-1	2967	3150	3017	3045	3.11	cps
Titanium	47-1	9362	9087	8978	9142	2.16	cps
Uranium	238-1	2192	2017	2217	2142	5.09	cps
Vanadium	51-2	2174	2037	2120	2110	3.27	cps
Yttrium	89-1	13317833	13317674	13338197	13324568	0.09	cps
Yttrium	89-2	2095406	2096245	2130869	2107507	0.96	cps
Zinc	66-2	158751	159799	160709	159753	0.61	cps
Zirconium	90-1	10246	10864	10923	10678	3.51	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-04DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02108DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:29:46	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2944	2150	2542	2545	15.58	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:33:19	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17503	18521	17803	17942	2.92	cps
Antimony	121-1	1533	1408	1600	1514	6.43	cps
Arsenic	75-2	189	220	191	200	8.83	cps
Barium	135-1	298742	296158	295200	296700	0.62	cps
Barium	137-1	512751	511077	510554	511461	0.22	cps
Beryllium	9-1	133	261	178	191	34.01	cps
Bismuth	209-1	9618439	9567203	9565989	9583877	0.31	cps
Bismuth	209-2	5719451	5752721	5723334	5731835	0.32	cps
Boron	10-1	2500	3175	2684	2786	12.53	cps
Boron	11-1	13365	12906	12506	12925	3.33	cps
Cadmium	111-1	6779	6656	6897	6777	1.78	cps
Cadmium	106-1	4059	3884	4142	4029	3.27	cps
Cadmium	108-1	388	288	308	328	16.10	cps
Calcium	43-1	750635	740583	750727	747315	0.78	cps
Calcium	44-1	12359854	12334472	12385109	12359812	0.20	cps
Chromium	52-2	6575	6422	6075	6357	4.03	cps
Cobalt	59-2	7055	6868	7122	7015	1.87	cps
Copper	63-2	210169	208919	211609	210232	0.64	cps
Dysprosium	156-1	558	533	508	533	4.69	cps
Dysprosium	156-2	307	273	317	299	7.59	cps
Erbium	164-1	492	558	367	472	20.61	cps
Erbium	164-2	227	253	220	233	7.56	cps
Gadolinium	160-1	508	450	500	486	6.49	cps
Gadolinium	160-2	460	393	450	434	8.28	cps
Holmium	165-1	15007252	14837902	14934661	14926605	0.57	cps
Holmium	165-2	7637484	7674557	7634131	7648724	0.29	cps
Indium	115-1	12344401	12264690	12313164	12307418	0.33	cps
Indium	115-2	2676904	2698539	2693092	2689512	0.42	cps
Iron	56-2	1030993	1041571	1027443	1033336	0.71	cps
Iron	57-2	28767	29252	28595	28872	1.18	cps
Lead	206-1	8053	7791	7747	7864	2.10	cps
Lead	207-1	6646	6624	6735	6669	0.88	cps
Lead	208-1	31338	30882	31288	31169	0.80	cps
Lithium	6-1	3692308	3683812	3680113	3685411	0.17	cps
Magnesium	24-2	1992425	1992098	1986271	1990265	0.17	cps
Manganese	55-2	423563	427861	424190	425204	0.55	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:33:19	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15092	15275	15217	15195	0.62	cps
Molybdenum	95-1	21926	21676	21917	21840	0.65	cps
Molybdenum	96-1	23670	23921	24313	23968	1.35	cps
Molybdenum	97-1	14283	13365	13474	13707	3.66	cps
Molybdenum	98-1	35085	36155	35178	35473	1.67	cps
Neodymium	150-1	813	740	867	807	7.88	cps
Neodymium	150-2	297	410	347	351	16.18	cps
Nickel	60-2	4104	4257	4154	4172	1.88	cps
Phosphorus	31-2	121526	125273	123694	123498	1.52	cps
Potassium	39-2	9626126	9731965	9746832	9701641	0.68	cps
Rhodium	103-1	11272077	11306435	11221433	11266648	0.38	cps
Rhodium	103-2	5511251	5545534	5543641	5533476	0.35	cps
Scandium	45-1	7741449	7702396	7700892	7714913	0.30	cps
Scandium	45-2	361797	362465	359760	361341	0.39	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	107	85	87	93	13.23	cps
Selenium	82-1	129	168	74	124	37.88	cps
Silicon	28-1	3785240	3056883	3438374	3426832	10.63	cps
Silver	109-1	725	450	542	572	24.47	cps
Silver	107-1	683	733	583	667	11.46	cps
Sodium	23-2	11962933	11999975	11917884	11960264	0.34	cps
Strontium	86-1	467492	464657	470113	467420	0.58	cps
Strontium	88-1	4149611	4157710	4147145	4151489	0.13	cps
Sulfur	34-1	1264730	1263391	1255167	1261096	0.41	cps
Terbium	159-1	15597880	15510874	15556062	15554939	0.28	cps
Terbium	159-2	7811154	7757127	7760276	7776186	0.39	cps
Thallium	203-1	917	967	792	892	10.11	cps
Thallium	205-1	2209	2300	2317	2275	2.56	cps
Tin	118-1	4059	4017	3817	3965	3.26	cps
Titanium	47-1	12081	12673	12172	12308	2.59	cps
Uranium	238-1	1909	2142	2209	2086	7.55	cps
Vanadium	51-2	2634	2520	2514	2556	2.64	cps
Yttrium	89-1	13724173	13658847	13660976	13681332	0.27	cps
Yttrium	89-2	2118152	2138018	2125194	2127121	0.47	cps
Zinc	66-2	217843	217867	216371	217360	0.39	cps
Zirconium	90-1	8344	8161	7828	8111	3.23	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3236-05DLX2	Instrumnet Name :	P7
Client Sample ID :	LAB9-02106DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 17:33:19	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2059	2009	1709	1925	9.83	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:36:53	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4004871	4046795	4043144	4031603	0.58	cps
Antimony	121-1	3386342	3413262	3461435	3420346	1.11	cps
Arsenic	75-2	130755	130209	130752	130572	0.24	cps
Barium	135-1	4313219	4324938	4395271	4344476	1.02	cps
Barium	137-1	7474456	7505450	7554819	7511575	0.54	cps
Beryllium	9-1	761627	765485	765111	764075	0.28	cps
Bismuth	209-1	8278199	8384176	8404699	8355691	0.81	cps
Bismuth	209-2	4987902	5018306	5052094	5019434	0.64	cps
Boron	10-1	71879	73529	78027	74479	4.27	cps
Boron	11-1	330473	347510	362468	346817	4.62	cps
Cadmium	111-1	772785	777946	777203	775978	0.36	cps
Cadmium	106-1	87596	86707	87236	87179	0.51	cps
Cadmium	108-1	58885	58516	58311	58571	0.50	cps
Calcium	43-1	5736666	5739979	5787195	5754613	0.49	cps
Calcium	44-1	92790519	93060315	93866254	93239029	0.60	cps
Chromium	52-2	1216336	1221542	1231959	1223279	0.65	cps
Cobalt	59-2	1815145	1822759	1821204	1819703	0.22	cps
Copper	63-2	2452764	2457374	2459245	2456461	0.14	cps
Dysprosium	156-1	83	83	50	72	26.65	cps
Dysprosium	156-2	110	83	97	97	13.79	cps
Erbium	164-1	50	92	58	67	33.07	cps
Erbium	164-2	33	40	10	28	56.71	cps
Gadolinium	160-1	133	108	108	117	12.37	cps
Gadolinium	160-2	157	170	157	161	4.78	cps
Holmium	165-1	13724893	13854243	13882450	13820529	0.61	cps
Holmium	165-2	7084810	7091289	7127400	7101166	0.32	cps
Indium	115-1	10843479	10974629	11025884	10947997	0.86	cps
Indium	115-2	2408535	2410150	2439844	2419510	0.73	cps
Iron	56-2	240698533	241737650	241068339	241168174	0.22	cps
Iron	57-2	5926988	5883943	5887680	5899537	0.40	cps
Lead	206-1	2533898	2546431	2555517	2545282	0.43	cps
Lead	207-1	2392708	2413183	2417336	2407742	0.55	cps
Lead	208-1	10774365	10853361	10854301	10827342	0.42	cps
Lithium	6-1	3266434	3311668	3324541	3300881	0.92	cps
Magnesium	24-2	44956578	45044647	45384106	45128444	0.50	cps
Manganese	55-2	1375952	1382610	1384354	1380972	0.32	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:36:53	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7459386	7473141	7546620	7493049	0.63	cps
Molybdenum	95-1	9139382	9149326	9248498	9179069	0.66	cps
Molybdenum	96-1	10032229	10087251	10103961	10074480	0.37	cps
Molybdenum	97-1	5609225	5652352	5656867	5639482	0.47	cps
Molybdenum	98-1	14436255	14596284	14636228	14556256	0.73	cps
Neodymium	150-1	220	320	300	280	18.90	cps
Neodymium	150-2	40	43	60	48	22.43	cps
Nickel	60-2	473591	473119	471973	472894	0.18	cps
Phosphorus	31-2	40907	40874	42135	41305	1.74	cps
Potassium	39-2	23052901	23183020	23298993	23178305	0.53	cps
Rhodium	103-1	9693588	9802938	9780275	9758934	0.59	cps
Rhodium	103-2	4819845	4801571	4866021	4829146	0.69	cps
Scandium	45-1	7712522	7695646	7777551	7728573	0.56	cps
Scandium	45-2	367149	368690	367746	367862	0.21	cps
Selenium	77-2	2660	2710	2584	2651	2.41	cps
Selenium	78-2	9385	9123	9079	9196	1.80	cps
Selenium	82-1	51488	50843	51169	51166	0.63	cps
Silicon	28-1	2958077	3008709	3036551	3001112	1.33	cps
Silver	109-1	3716306	3733724	3732538	3727523	0.26	cps
Silver	107-1	3930786	3941605	3955174	3942521	0.31	cps
Sodium	23-2	84014425	84091798	84824689	84310304	0.53	cps
Strontium	86-1	1222120	1208305	1215477	1215301	0.57	cps
Strontium	88-1	10772297	10772499	10860989	10801929	0.47	cps
Sulfur	34-1	597112	594326	601379	597606	0.59	cps
Terbium	159-1	14222097	14352021	14388847	14320988	0.61	cps
Terbium	159-2	7139233	7176850	7205728	7173937	0.46	cps
Thallium	203-1	3133044	3145487	3130322	3136284	0.26	cps
Thallium	205-1	7759072	7817525	7824542	7800380	0.46	cps
Tin	118-1	2727444	2786139	2806305	2773296	1.48	cps
Titanium	47-1	2605831	2608804	2619228	2611288	0.27	cps
Uranium	238-1	12347629	12581672	12652231	12527177	1.27	cps
Vanadium	51-2	1010402	1015794	1018095	1014764	0.39	cps
Yttrium	89-1	12453115	12517171	12602222	12524169	0.60	cps
Yttrium	89-2	1961764	1973560	1991369	1975564	0.75	cps
Zinc	66-2	337097	338421	341486	339001	0.66	cps
Zirconium	90-1	6263254	6323923	6347948	6311708	0.69	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:36:53	DataFile Name :	061CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1356817	1360572	1370812	1362733	0.53	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : CCB91 Instrumnet Name : P7
 Client Sample ID : CCB91 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 17:43:02 DataFile Name : 062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	83	100	103	20.41	cps
Antimony	121-1	3434	3534	3209	3392	4.91	cps
Arsenic	75-2	15	7	11	11	33.30	cps
Barium	135-1	83	58	100	81	26.03	cps
Barium	137-1	117	117	108	114	4.22	cps
Beryllium	9-1	339	250	300	296	15.04	cps
Bismuth	209-1	9302779	9251679	9222733	9259064	0.44	cps
Bismuth	209-2	5532067	5519907	5525260	5525744	0.11	cps
Boron	10-1	2409	2084	2567	2353	10.47	cps
Boron	11-1	10788	10821	9612	10407	6.62	cps
Cadmium	111-1	2295	2380	2469	2381	3.64	cps
Cadmium	106-1	3284	3384	3517	3395	3.45	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	100	150	75	108	35.25	cps
Calcium	44-1	5560	5410	5443	5471	1.44	cps
Chromium	52-2	343	300	297	313	8.31	cps
Cobalt	59-2	77	73	73	74	2.59	cps
Copper	63-2	727	610	647	661	9.02	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	42	58	42	47	20.38	cps
Erbium	164-2	27	27	3	19	71.34	cps
Gadolinium	160-1	92	67	100	86	20.15	cps
Gadolinium	160-2	140	210	200	183	20.65	cps
Holmium	165-1	14002295	14107382	14054771	14054816	0.37	cps
Holmium	165-2	7252650	7143919	7293562	7230044	1.07	cps
Indium	115-1	11876970	11790358	11865204	11844177	0.40	cps
Indium	115-2	2579718	2587604	2602682	2590001	0.45	cps
Iron	56-2	15582	14858	14346	14929	4.16	cps
Iron	57-2	772	589	739	700	13.95	cps
Lead	206-1	611	683	611	635	6.56	cps
Lead	207-1	678	594	544	606	11.12	cps
Lead	208-1	2661	2550	2483	2565	3.50	cps
Lithium	6-1	3525030	3500340	3517860	3514410	0.36	cps
Magnesium	24-2	1208	1058	1017	1095	9.21	cps
Manganese	55-2	57	100	73	77	28.51	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:43:02	DataFile Name :	062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	1358	1175	1172	16.00	cps
Molybdenum	95-1	775	608	717	700	12.08	cps
Molybdenum	96-1	1075	1025	800	967	15.15	cps
Molybdenum	97-1	342	483	583	469	25.87	cps
Molybdenum	98-1	1292	1092	1033	1139	11.90	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	37	43	43	41	9.35	cps
Phosphorus	31-2	92	150	117	119	24.50	cps
Potassium	39-2	35927	34107	35510	35181	2.71	cps
Rhodium	103-1	10982273	10876004	11031168	10963148	0.72	cps
Rhodium	103-2	5377675	5392548	5397992	5389405	0.20	cps
Scandium	45-1	7990721	7966621	8001712	7986351	0.22	cps
Scandium	45-2	377603	375600	380441	377881	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	76	65	72	8.31	cps
Selenium	82-1	-11	5	14	3	475.51	cps
Silicon	28-1	298318	297466	294487	296757	0.68	cps
Silver	109-1	217	200	117	178	30.14	cps
Silver	107-1	183	208	217	203	8.56	cps
Sodium	23-2	31192	31058	30849	31033	0.56	cps
Strontium	86-1	358	342	333	344	3.70	cps
Strontium	88-1	167	158	183	169	7.51	cps
Sulfur	34-1	281997	281913	283082	282331	0.23	cps
Terbium	159-1	14659983	14575221	14662332	14632512	0.34	cps
Terbium	159-2	7342170	7336711	7400559	7359813	0.48	cps
Thallium	203-1	117	100	117	111	8.66	cps
Thallium	205-1	392	383	392	389	1.24	cps
Tin	118-1	3542	3367	5076	3995	23.53	cps
Titanium	47-1	300	350	200	283	26.96	cps
Uranium	238-1	467	342	342	383	18.83	cps
Vanadium	51-2	20	13	10	14	35.26	cps
Yttrium	89-1	12994966	13006096	13093981	13031681	0.42	cps
Yttrium	89-2	2026214	2020740	2030497	2025817	0.24	cps
Zinc	66-2	350	377	287	338	13.69	cps
Zirconium	90-1	2284	2325	2000	2203	8.03	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:43:02	DataFile Name :	062CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	583	558	483	542	9.61	cps

LB Number : LB95778 Operator : Jaswal
 Lab Sample ID : PB109897BL Instrumnet Name : P7
 Client Sample ID : PB109897BL Dilution Factor : 1
 Date & Time Acquired :: 2018-06-01 17:46:36 DataFile Name : 063CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	50	58	14.29	cps
Antimony	121-1	1458	1567	1617	1547	5.23	cps
Arsenic	75-2	11	7	11	10	21.63	cps
Barium	135-1	33	42	25	33	25.01	cps
Barium	137-1	33	125	58	72	65.61	cps
Beryllium	9-1	161	211	217	196	15.59	cps
Bismuth	209-1	9273163	9352505	9334463	9320044	0.45	cps
Bismuth	209-2	5592546	5599228	5562299	5584691	0.35	cps
Boron	10-1	1458	1342	1442	1414	4.46	cps
Boron	11-1	6527	5660	5676	5954	8.33	cps
Cadmium	111-1	2364	2495	2523	2460	3.44	cps
Cadmium	106-1	3376	3551	3584	3503	3.20	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Calcium	43-1	125	150	125	133	10.82	cps
Calcium	44-1	5034	5159	4968	5054	1.93	cps
Chromium	52-2	347	280	290	306	11.77	cps
Cobalt	59-2	47	67	67	60	19.24	cps
Copper	63-2	570	690	600	620	10.07	cps
Dysprosium	156-1	0	33	0	11	173.21	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	8	25	33	22	57.30	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-1	67	67	33	56	34.65	cps
Gadolinium	160-2	157	167	110	144	20.94	cps
Holmium	165-1	14056616	14187552	14237643	14160604	0.66	cps
Holmium	165-2	7308965	7382689	7256422	7316025	0.87	cps
Indium	115-1	11926139	11951942	11947657	11941913	0.12	cps
Indium	115-2	2619756	2651216	2636921	2635964	0.60	cps
Iron	56-2	9270	9047	8803	9040	2.58	cps
Iron	57-2	372	494	456	441	14.17	cps
Lead	206-1	589	478	467	511	13.22	cps
Lead	207-1	411	372	422	402	6.53	cps
Lead	208-1	2089	1978	1911	1993	4.51	cps
Lithium	6-1	3550221	3548694	3522144	3540353	0.45	cps
Magnesium	24-2	1133	1092	925	1050	10.50	cps
Manganese	55-2	67	70	83	73	12.02	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BL	Instrumnet Name :	P7
Client Sample ID :	PB109897BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:46:36	DataFile Name :	063CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	800	758	786	3.06	cps
Molybdenum	95-1	325	392	383	367	9.91	cps
Molybdenum	96-1	317	450	350	372	18.64	cps
Molybdenum	97-1	250	242	233	242	3.45	cps
Molybdenum	98-1	492	358	475	442	16.45	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	67	47	50	54	19.68	cps
Phosphorus	31-2	142	83	175	133	34.80	cps
Potassium	39-2	34558	33789	33856	34068	1.25	cps
Rhodium	103-1	11055277	11071215	11009727	11045406	0.29	cps
Rhodium	103-2	5426340	5488541	5463757	5459546	0.57	cps
Scandium	45-1	8054363	8082516	8039418	8058766	0.27	cps
Scandium	45-2	376814	383676	380935	380475	0.91	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	76	67	71	6.57	cps
Selenium	82-1	-60	19	-9	-17	-237.09	cps
Silicon	28-1	298717	297038	303273	299676	1.08	cps
Silver	109-1	142	150	133	142	5.88	cps
Silver	107-1	225	142	200	189	22.64	cps
Sodium	23-2	27576	27651	27334	27521	0.60	cps
Strontium	86-1	300	317	400	339	15.81	cps
Strontium	88-1	75	108	125	103	24.77	cps
Sulfur	34-1	284670	287250	294701	288874	1.80	cps
Terbium	159-1	14829128	14753506	14794457	14792364	0.26	cps
Terbium	159-2	7425615	7480327	7424922	7443621	0.43	cps
Thallium	203-1	58	125	92	92	36.36	cps
Thallium	205-1	242	125	183	183	31.82	cps
Tin	118-1	2375	2976	2459	2603	12.50	cps
Titanium	47-1	167	167	92	142	30.56	cps
Uranium	238-1	175	192	225	197	12.91	cps
Vanadium	51-2	0	20	13	11	91.66	cps
Yttrium	89-1	13136361	13198381	13111066	13148603	0.34	cps
Yttrium	89-2	2051437	2060939	2064056	2058811	0.32	cps
Zinc	66-2	330	300	280	303	8.30	cps
Zirconium	90-1	1742	1909	1767	1806	4.98	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BL	Instrumnet Name :	P7
Client Sample ID :	PB109897BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:46:36	DataFile Name :	063CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	392	342	394	13.75	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BS	Instrumnet Name :	P7
Client Sample ID :	PB109897BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:50:10	DataFile Name :	064LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	811297	809914	805374	808862	0.38	cps
Antimony	121-1	3588440	3577997	3584990	3583809	0.15	cps
Arsenic	75-2	134517	135920	134580	135006	0.59	cps
Barium	135-1	4476911	4475474	4483339	4478574	0.09	cps
Barium	137-1	7717618	7748454	7769872	7745315	0.34	cps
Beryllium	9-1	791667	783470	782551	785896	0.64	cps
Bismuth	209-1	8916246	9098195	9126180	9046874	1.26	cps
Bismuth	209-2	5356766	5367090	5429384	5384413	0.73	cps
Boron	10-1	75430	78337	81311	78359	3.75	cps
Boron	11-1	350706	359053	377426	362395	3.77	cps
Cadmium	111-1	845650	841858	832439	839982	0.81	cps
Cadmium	106-1	94842	93618	92754	93738	1.12	cps
Cadmium	108-1	63215	62215	63613	63015	1.14	cps
Calcium	43-1	1179732	1180555	1169948	1176745	0.50	cps
Calcium	44-1	19294367	19318125	19189475	19267322	0.36	cps
Chromium	52-2	1202372	1205498	1212597	1206822	0.43	cps
Cobalt	59-2	1894345	1906716	1902575	1901212	0.33	cps
Copper	63-2	2634209	2637197	2646147	2639184	0.24	cps
Dysprosium	156-1	58	92	67	72	24.02	cps
Dysprosium	156-2	97	70	80	82	16.39	cps
Erbium	164-1	67	50	33	50	33.34	cps
Erbium	164-2	10	23	20	18	39.03	cps
Gadolinium	160-1	92	133	142	122	21.92	cps
Gadolinium	160-2	177	157	143	159	10.56	cps
Holmium	165-1	14252355	14183185	14264397	14233312	0.31	cps
Holmium	165-2	7231197	7257691	7268008	7252298	0.26	cps
Indium	115-1	11668984	11564592	11608960	11614179	0.45	cps
Indium	115-2	2529414	2543226	2548155	2540265	0.38	cps
Iron	56-2	51443690	51223468	51307928	51325028	0.22	cps
Iron	57-2	1225117	1232837	1239953	1232636	0.60	cps
Lead	206-1	2648257	2669041	2675174	2664157	0.53	cps
Lead	207-1	2502243	2515965	2508243	2508817	0.27	cps
Lead	208-1	11246308	11365524	11344352	11318728	0.56	cps
Lithium	6-1	3523375	3467580	3467410	3486122	0.93	cps
Magnesium	24-2	9318540	9307860	9248460	9291620	0.41	cps
Manganese	55-2	1415562	1416670	1423065	1418432	0.29	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BS	Instrumnet Name :	P7
Client Sample ID :	PB109897BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:50:10	DataFile Name :	064LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7654784	7664538	7666594	7661972	0.08	cps
Molybdenum	95-1	9357154	9364425	9360341	9360640	0.04	cps
Molybdenum	96-1	10304272	10262253	10315049	10293858	0.27	cps
Molybdenum	97-1	5781253	5787517	5786909	5785227	0.06	cps
Molybdenum	98-1	14964894	14923147	14882490	14923510	0.28	cps
Neodymium	150-1	200	247	233	227	10.60	cps
Neodymium	150-2	17	10	33	20	60.08	cps
Nickel	60-2	488592	495672	495310	493191	0.81	cps
Phosphorus	31-2	42128	42110	42470	42236	0.48	cps
Potassium	39-2	4842714	4827544	4849473	4839910	0.23	cps
Rhodium	103-1	10621601	10571805	10583217	10592208	0.25	cps
Rhodium	103-2	5198402	5215271	5235399	5216357	0.36	cps
Scandium	45-1	8050017	8045121	8022840	8039326	0.18	cps
Scandium	45-2	375602	375683	378518	376601	0.44	cps
Selenium	77-2	2900	2727	2787	2805	3.14	cps
Selenium	78-2	9605	9598	9603	9602	0.04	cps
Selenium	82-1	55671	54866	55065	55201	0.76	cps
Silicon	28-1	3074531	3080624	3082829	3079328	0.14	cps
Silver	109-1	4052936	4010371	4027075	4030127	0.53	cps
Silver	107-1	4331622	4279201	4275304	4295376	0.73	cps
Sodium	23-2	17691237	17595184	17568647	17618356	0.37	cps
Strontium	86-1	1226068	1214523	1223625	1221405	0.50	cps
Strontium	88-1	10867204	10851104	10866774	10861694	0.08	cps
Sulfur	34-1	608930	608522	596115	604522	1.20	cps
Terbium	159-1	14823601	14803885	14804227	14810571	0.08	cps
Terbium	159-2	7364610	7365524	7399812	7376649	0.27	cps
Thallium	203-1	3266453	3278097	3312357	3285636	0.73	cps
Thallium	205-1	8121641	8205767	8210882	8179430	0.61	cps
Tin	118-1	2888184	2870059	2904906	2887716	0.60	cps
Titanium	47-1	2694062	2708110	2680035	2694069	0.52	cps
Uranium	238-1	12569078	12759166	12761800	12696682	0.87	cps
Vanadium	51-2	1026963	1017603	1026443	1023670	0.51	cps
Yttrium	89-1	13125097	13069030	13020167	13071431	0.40	cps
Yttrium	89-2	2026215	2028568	2023515	2026099	0.12	cps
Zinc	66-2	365351	368137	367154	366881	0.39	cps
Zirconium	90-1	6506092	6466469	6461344	6477968	0.38	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BS	Instrumnet Name :	P7
Client Sample ID :	PB109897BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:50:10	DataFile Name :	064LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1395884	1396662	1394770	1395772	0.07	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BSD	Instrumnet Name :	P7
Client Sample ID :	PB109897BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:53:43	DataFile Name :	065LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	798217	800995	805642	801618	0.47	cps
Antimony	121-1	3640240	3609684	3597659	3615861	0.61	cps
Arsenic	75-2	133001	134700	135584	134428	0.98	cps
Barium	135-1	4533237	4489373	4485132	4502580	0.59	cps
Barium	137-1	7833045	7792869	7759359	7795091	0.47	cps
Beryllium	9-1	779508	779387	772210	777035	0.54	cps
Bismuth	209-1	9128640	9126661	9052365	9102555	0.48	cps
Bismuth	209-2	5387619	5424790	5365672	5392694	0.55	cps
Boron	10-1	79308	82123	82593	81341	2.18	cps
Boron	11-1	370072	380042	390800	380305	2.73	cps
Cadmium	111-1	852336	845188	845383	847636	0.48	cps
Cadmium	106-1	94884	94809	92830	94174	1.24	cps
Cadmium	108-1	63429	64111	62839	63460	1.00	cps
Calcium	43-1	1181418	1162266	1175195	1172959	0.83	cps
Calcium	44-1	19197984	19106399	19216369	19173584	0.31	cps
Chromium	52-2	1207056	1215316	1216400	1212924	0.42	cps
Cobalt	59-2	1893282	1903943	1899195	1898807	0.28	cps
Copper	63-2	2638099	2639518	2664810	2647476	0.57	cps
Dysprosium	156-1	67	67	75	69	6.93	cps
Dysprosium	156-2	60	77	107	81	29.16	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	20	13	27	20	33.35	cps
Gadolinium	160-1	75	50	92	72	29.04	cps
Gadolinium	160-2	127	127	173	142	18.95	cps
Holmium	165-1	14252825	14289263	14271334	14271141	0.13	cps
Holmium	165-2	7277379	7236928	7230762	7248356	0.35	cps
Indium	115-1	11721048	11635115	11673140	11676434	0.37	cps
Indium	115-2	2516364	2533307	2546388	2532020	0.59	cps
Iron	56-2	51244093	51476118	51363308	51361173	0.23	cps
Iron	57-2	1235777	1232535	1228227	1232180	0.31	cps
Lead	206-1	2706861	2685383	2669848	2687364	0.69	cps
Lead	207-1	2566536	2544039	2501821	2537465	1.29	cps
Lead	208-1	11539577	11434132	11329400	11434370	0.92	cps
Lithium	6-1	3439310	3428387	3439764	3435820	0.19	cps
Magnesium	24-2	9295432	9255388	9265354	9272058	0.22	cps
Manganese	55-2	1402472	1422977	1424142	1416530	0.86	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BSD	Instrumnet Name :	P7
Client Sample ID :	PB109897BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:53:43	DataFile Name :	065LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7647197	7721838	7663855	7677630	0.51	cps
Molybdenum	95-1	9439917	9422411	9367236	9409855	0.40	cps
Molybdenum	96-1	10406402	10372591	10354997	10377997	0.25	cps
Molybdenum	97-1	5838426	5793128	5840307	5823954	0.46	cps
Molybdenum	98-1	15055586	14928161	14951052	14978266	0.45	cps
Neodymium	150-1	387	327	293	336	14.10	cps
Neodymium	150-2	30	20	37	29	29.04	cps
Nickel	60-2	488784	491534	493571	491296	0.49	cps
Phosphorus	31-2	40648	43038	42503	42063	2.98	cps
Potassium	39-2	4804509	4846520	4836754	4829261	0.46	cps
Rhodium	103-1	10637205	10573432	10553796	10588144	0.41	cps
Rhodium	103-2	5174409	5198979	5230834	5201407	0.54	cps
Scandium	45-1	7973900	7928682	7960373	7954318	0.29	cps
Scandium	45-2	372569	376407	375215	374731	0.52	cps
Selenium	77-2	2827	2644	2620	2697	4.20	cps
Selenium	78-2	9815	9687	9568	9690	1.27	cps
Selenium	82-1	55258	55204	54989	55150	0.26	cps
Silicon	28-1	2994352	3006042	2981177	2993857	0.42	cps
Silver	109-1	4072845	4054140	4036906	4054630	0.44	cps
Silver	107-1	4317186	4321315	4283273	4307258	0.48	cps
Sodium	23-2	17637354	17608023	17660468	17635281	0.15	cps
Strontium	86-1	1230563	1228046	1230795	1229801	0.12	cps
Strontium	88-1	10918470	10920837	10901836	10913714	0.09	cps
Sulfur	34-1	592311	584251	582336	586299	0.90	cps
Terbium	159-1	14862392	14822829	14788101	14824441	0.25	cps
Terbium	159-2	7408862	7378604	7371757	7386408	0.27	cps
Thallium	203-1	3327301	3286847	3284616	3299588	0.73	cps
Thallium	205-1	8248637	8209107	8175053	8210932	0.45	cps
Tin	118-1	2949248	2914570	2919836	2927885	0.64	cps
Titanium	47-1	2699785	2674626	2677100	2683837	0.52	cps
Uranium	238-1	12881538	12764774	12654385	12766899	0.89	cps
Vanadium	51-2	1024125	1026430	1025436	1025330	0.11	cps
Yttrium	89-1	13078228	13010224	13049538	13045997	0.26	cps
Yttrium	89-2	2001585	2031799	2029614	2020999	0.83	cps
Zinc	66-2	366136	366443	366933	366504	0.11	cps
Zirconium	90-1	6487735	6517647	6474258	6493214	0.34	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	PB109897BSD	Instrumnet Name :	P7
Client Sample ID :	PB109897BSD	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:53:43	DataFile Name :	065LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1406229	1407956	1393733	1402639	0.55	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01	Instrumnet Name :	P7
Client Sample ID :	1805186498	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:57:16	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10296	10087	9920	10101	1.86	cps
Antimony	121-1	20266	18655	17253	18724	8.05	cps
Arsenic	75-2	206	217	219	214	3.28	cps
Barium	135-1	329176	335926	335076	333393	1.10	cps
Barium	137-1	571857	577170	578891	575973	0.64	cps
Beryllium	9-1	544	517	511	524	3.41	cps
Bismuth	209-1	9478938	9559441	9693305	9577228	1.13	cps
Bismuth	209-2	5704746	5771929	5779996	5752224	0.72	cps
Boron	10-1	69695	70004	69292	69664	0.51	cps
Boron	11-1	326001	326392	323687	325360	0.45	cps
Cadmium	111-1	4014	3718	3921	3885	3.89	cps
Cadmium	106-1	4009	3842	3976	3942	2.24	cps
Cadmium	108-1	192	221	183	199	9.91	cps
Calcium	43-1	748989	757485	762396	756290	0.90	cps
Calcium	44-1	12351566	12456195	12515064	12440942	0.67	cps
Chromium	52-2	3777	3954	3617	3783	4.45	cps
Cobalt	59-2	3150	3014	3024	3063	2.49	cps
Copper	63-2	383278	386346	383347	384324	0.46	cps
Dysprosium	156-1	233	342	342	306	20.47	cps
Dysprosium	156-2	187	230	207	208	10.44	cps
Erbium	164-1	325	408	317	350	14.48	cps
Erbium	164-2	153	137	127	139	9.70	cps
Gadolinium	160-1	342	242	292	292	17.14	cps
Gadolinium	160-2	273	303	357	311	13.57	cps
Holmium	165-1	15246686	15268546	15477631	15330954	0.83	cps
Holmium	165-2	7884968	7900872	7926605	7904148	0.27	cps
Indium	115-1	12302615	12321764	12521140	12381840	0.98	cps
Indium	115-2	2734048	2767911	2772392	2758117	0.76	cps
Iron	56-2	1180665	1189624	1188950	1186413	0.42	cps
Iron	57-2	32692	32865	32576	32711	0.44	cps
Lead	206-1	4406	4707	4529	4547	3.32	cps
Lead	207-1	4156	4334	4223	4238	2.12	cps
Lead	208-1	18884	19478	19734	19365	2.25	cps
Lithium	6-1	3646751	3669349	3689483	3668528	0.58	cps
Magnesium	24-2	4893744	4896323	4891434	4893834	0.05	cps
Manganese	55-2	378706	382031	382494	381077	0.54	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01	Instrumnet Name :	P7
Client Sample ID :	1805186498	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:57:16	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	107663	105506	104355	105841	1.59	cps
Molybdenum	95-1	161655	163281	162885	162607	0.52	cps
Molybdenum	96-1	169756	172043	172059	171286	0.77	cps
Molybdenum	97-1	97725	99655	97281	98220	1.28	cps
Molybdenum	98-1	250804	252084	253876	252255	0.61	cps
Neodymium	150-1	587	400	673	553	25.24	cps
Neodymium	150-2	180	213	203	199	8.60	cps
Nickel	60-2	35510	35556	35650	35572	0.20	cps
Phosphorus	31-2	331358	333403	327744	330835	0.87	cps
Potassium	39-2	53982291	53866566	54138685	53995847	0.25	cps
Rhodium	103-1	11349842	11369632	11458443	11392639	0.51	cps
Rhodium	103-2	5634974	5683895	5694397	5671088	0.56	cps
Scandium	45-1	7819882	7855203	7844541	7839875	0.23	cps
Scandium	45-2	371766	373678	375297	373580	0.47	cps
Selenium	77-2	17	10	37	21	65.74	cps
Selenium	78-2	144	150	130	141	7.45	cps
Selenium	82-1	499	529	521	516	3.02	cps
Silicon	28-1	5346899	6205760	5224178	5592279	9.56	cps
Silver	109-1	617	658	558	611	8.22	cps
Silver	107-1	642	600	808	683	16.13	cps
Sodium	23-2	14425245	14555100	14457081	14479142	0.47	cps
Strontium	86-1	324115	325054	328788	325986	0.76	cps
Strontium	88-1	2863177	2885682	2888441	2879100	0.48	cps
Sulfur	34-1	1605475	1625203	1616532	1615737	0.61	cps
Terbium	159-1	15763310	15892894	16043211	15899805	0.88	cps
Terbium	159-2	8012280	8033602	8068857	8038246	0.36	cps
Thallium	203-1	1283	1033	842	1053	21.04	cps
Thallium	205-1	2750	2442	2384	2525	7.80	cps
Tin	118-1	20132	18313	16569	18338	9.71	cps
Titanium	47-1	29322	29480	29213	29338	0.46	cps
Uranium	238-1	3992	3451	3092	3512	12.91	cps
Vanadium	51-2	383	463	507	451	13.87	cps
Yttrium	89-1	13975246	14161789	14101251	14079429	0.68	cps
Yttrium	89-2	2215350	2232300	2239834	2229162	0.56	cps
Zinc	66-2	270995	272761	272541	272099	0.35	cps
Zirconium	90-1	48980	38436	33708	40375	19.36	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01	Instrumnet Name :	P7
Client Sample ID :	1805186498	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 17:57:16	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10771	8853	7803	9142	16.46	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02	Instrumnet Name :	P7
Client Sample ID :	1805186497	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:00:50	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	20740	20790	20982	20837	0.61	cps
Antimony	121-1	5210	4676	5426	5104	7.57	cps
Arsenic	75-2	272	263	219	251	11.43	cps
Barium	135-1	1149721	1145829	1137856	1144468	0.53	cps
Barium	137-1	1983939	1982336	1970977	1979084	0.36	cps
Beryllium	9-1	356	344	367	356	3.12	cps
Bismuth	209-1	9375799	9427194	9393263	9398752	0.28	cps
Bismuth	209-2	5650869	5634108	5670048	5651675	0.32	cps
Boron	10-1	56456	56573	56615	56548	0.15	cps
Boron	11-1	260600	264877	262142	262540	0.83	cps
Cadmium	111-1	4231	3926	3878	4012	4.78	cps
Cadmium	106-1	4151	3684	3676	3837	7.09	cps
Cadmium	108-1	183	142	183	169	14.20	cps
Calcium	43-1	1698243	1704445	1690946	1697878	0.40	cps
Calcium	44-1	27707450	28088523	27857127	27884366	0.69	cps
Chromium	52-2	10387	10180	10227	10265	1.06	cps
Cobalt	59-2	3470	3717	3717	3635	3.92	cps
Copper	63-2	349662	354991	355046	353233	0.88	cps
Dysprosium	156-1	617	750	708	692	9.86	cps
Dysprosium	156-2	357	443	360	387	12.70	cps
Erbium	164-1	550	625	567	581	6.78	cps
Erbium	164-2	350	343	327	340	3.53	cps
Gadolinium	160-1	625	700	667	664	5.66	cps
Gadolinium	160-2	460	530	513	501	7.30	cps
Holmium	165-1	15176230	15055962	15142752	15124981	0.41	cps
Holmium	165-2	7822281	7772866	7792670	7795939	0.32	cps
Indium	115-1	12361374	12305913	12398979	12355422	0.38	cps
Indium	115-2	2731273	2742589	2775804	2749889	0.84	cps
Iron	56-2	1270760	1274450	1278939	1274717	0.32	cps
Iron	57-2	39103	39209	39687	39333	0.79	cps
Lead	206-1	4245	4045	4390	4227	4.09	cps
Lead	207-1	3345	3312	3595	3417	4.53	cps
Lead	208-1	16238	15921	16516	16225	1.83	cps
Lithium	6-1	3675246	3695473	3712604	3694441	0.51	cps
Magnesium	24-2	5111342	5126435	5138915	5125564	0.27	cps
Manganese	55-2	363936	362421	366568	364308	0.58	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02	Instrumnet Name :	P7
Client Sample ID :	1805186497	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:00:50	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	84969	84717	85791	85159	0.66	cps
Molybdenum	95-1	143782	144373	140619	142925	1.41	cps
Molybdenum	96-1	151327	151807	150917	151350	0.29	cps
Molybdenum	97-1	87057	87695	88767	87840	0.98	cps
Molybdenum	98-1	224840	228419	221793	225017	1.47	cps
Neodymium	150-1	1060	1087	1193	1113	6.34	cps
Neodymium	150-2	463	513	523	500	6.43	cps
Nickel	60-2	28889	29764	28515	29056	2.21	cps
Phosphorus	31-2	293462	298534	300330	297442	1.20	cps
Potassium	39-2	36663814	36602610	37271244	36845889	1.00	cps
Rhodium	103-1	11296738	11365863	11312783	11325128	0.32	cps
Rhodium	103-2	5593777	5617470	5641360	5617535	0.42	cps
Scandium	45-1	7970650	8005825	8050549	8009008	0.50	cps
Scandium	45-2	378740	376033	383289	379354	0.97	cps
Selenium	77-2	40	20	13	24	56.78	cps
Selenium	78-2	165	165	167	165	0.65	cps
Selenium	82-1	563	576	633	590	6.28	cps
Silicon	28-1	5386264	4916435	5066831	5123177	4.68	cps
Silver	109-1	433	492	417	447	8.81	cps
Silver	107-1	600	467	508	525	12.99	cps
Sodium	23-2	17988176	17979029	18023364	17996856	0.13	cps
Strontium	86-1	1197410	1191651	1191802	1193621	0.27	cps
Strontium	88-1	10713703	10697889	10650003	10687198	0.31	cps
Sulfur	34-1	1853345	1832880	1834837	1840354	0.61	cps
Terbium	159-1	15684043	15686361	15792379	15720928	0.39	cps
Terbium	159-2	7903728	7938340	8041672	7961247	0.90	cps
Thallium	203-1	375	350	475	400	16.54	cps
Thallium	205-1	925	1108	1017	1017	9.02	cps
Tin	118-1	23716	22470	21843	22676	4.20	cps
Titanium	47-1	25364	26750	24605	25573	4.25	cps
Uranium	238-1	2984	2684	2984	2884	6.01	cps
Vanadium	51-2	1120	1110	1093	1108	1.22	cps
Yttrium	89-1	13985248	14023661	14112997	14040635	0.47	cps
Yttrium	89-2	2198933	2197636	2226838	2207802	0.75	cps
Zinc	66-2	517261	520316	523515	520364	0.60	cps
Zirconium	90-1	16098	14467	13099	14554	10.32	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02	Instrumnet Name :	P7
Client Sample ID :	1805186497	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:00:50	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3059	3326	2634	3006	11.61	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186498DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:04:23	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5101	5059	5234	5132	1.78	cps
Antimony	121-1	1583	1809	1800	1731	7.37	cps
Arsenic	75-2	119	102	111	110	7.56	cps
Barium	135-1	166813	165437	168761	167004	1.00	cps
Barium	137-1	287669	288067	289126	288287	0.26	cps
Beryllium	9-1	289	278	272	280	3.04	cps
Bismuth	209-1	9769644	9760197	9903346	9811062	0.82	cps
Bismuth	209-2	5812341	5846059	5858689	5839030	0.41	cps
Boron	10-1	34039	34181	34373	34198	0.49	cps
Boron	11-1	157714	159701	160140	159185	0.81	cps
Cadmium	111-1	3253	3096	3196	3182	2.50	cps
Cadmium	106-1	3784	3609	3726	3706	2.41	cps
Cadmium	108-1	71	67	100	79	22.94	cps
Calcium	43-1	378113	383375	386266	382585	1.08	cps
Calcium	44-1	6316703	6399402	6381288	6365798	0.68	cps
Chromium	52-2	1957	1890	2130	1992	6.22	cps
Cobalt	59-2	1483	1437	1503	1475	2.32	cps
Copper	63-2	197003	195473	196770	196415	0.42	cps
Dysprosium	156-1	183	225	217	208	10.58	cps
Dysprosium	156-2	97	113	87	99	13.62	cps
Erbium	164-1	142	183	192	172	15.56	cps
Erbium	164-2	80	77	103	87	16.77	cps
Gadolinium	160-1	183	217	233	211	12.06	cps
Gadolinium	160-2	257	257	263	259	1.49	cps
Holmium	165-1	15329019	15423465	15565988	15439491	0.77	cps
Holmium	165-2	7923979	7950465	7986681	7953708	0.40	cps
Indium	115-1	12558089	12677880	12731759	12655909	0.70	cps
Indium	115-2	2768236	2781730	2785629	2778532	0.33	cps
Iron	56-2	592934	598959	593332	595075	0.57	cps
Iron	57-2	17133	16899	16599	16877	1.59	cps
Lead	206-1	2345	2539	2517	2467	4.31	cps
Lead	207-1	2156	2328	2150	2211	4.57	cps
Lead	208-1	9796	10202	9952	9983	2.05	cps
Lithium	6-1	3779491	3876819	3905353	3853888	1.71	cps
Magnesium	24-2	2456877	2448381	2456021	2453760	0.19	cps
Manganese	55-2	191400	191411	191114	191308	0.09	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186498DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:04:23	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	47731	47673	48024	47809	0.39	cps
Molybdenum	95-1	80125	78676	79909	79570	0.98	cps
Molybdenum	96-1	84802	84970	85766	85179	0.60	cps
Molybdenum	97-1	48191	49295	49228	48904	1.27	cps
Molybdenum	98-1	124785	125676	127012	125824	0.89	cps
Neodymium	150-1	273	247	273	264	5.82	cps
Neodymium	150-2	77	97	113	96	19.21	cps
Nickel	60-2	18008	17991	17834	17944	0.53	cps
Phosphorus	31-2	160355	162013	160496	160955	0.57	cps
Potassium	39-2	27338864	27368871	27225526	27311087	0.28	cps
Rhodium	103-1	11632195	11762414	11807467	11734025	0.78	cps
Rhodium	103-2	5743520	5777517	5739817	5753618	0.36	cps
Scandium	45-1	7930388	7928139	7926270	7928266	0.03	cps
Scandium	45-2	369099	368474	363452	367008	0.84	cps
Selenium	77-2	3	17	17	12	63.01	cps
Selenium	78-2	83	89	111	94	15.56	cps
Selenium	82-1	254	177	175	202	22.35	cps
Silicon	28-1	2671222	3037296	2811872	2840130	6.50	cps
Silver	109-1	250	300	283	278	9.17	cps
Silver	107-1	450	375	417	414	9.08	cps
Sodium	23-2	7351299	7282844	7327991	7320711	0.48	cps
Strontium	86-1	166968	166540	165595	166367	0.42	cps
Strontium	88-1	1449446	1446601	1455824	1450623	0.33	cps
Sulfur	34-1	966989	962215	967868	965691	0.32	cps
Terbium	159-1	16031520	15989469	16215692	16078894	0.75	cps
Terbium	159-2	7995488	8050587	8083302	8043125	0.55	cps
Thallium	203-1	325	358	308	331	7.70	cps
Thallium	205-1	1092	892	900	961	11.77	cps
Tin	118-1	4476	4859	4384	4573	5.51	cps
Titanium	47-1	14433	14132	14608	14391	1.67	cps
Uranium	238-1	950	842	1025	939	9.82	cps
Vanadium	51-2	230	250	243	241	4.22	cps
Yttrium	89-1	14226761	14268278	14396312	14297117	0.62	cps
Yttrium	89-2	2221102	2237811	2236958	2231957	0.42	cps
Zinc	66-2	137328	137755	136252	137112	0.56	cps
Zirconium	90-1	10228	6010	9551	8596	26.35	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-01DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186498DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:04:23	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1542	1575	1392	1503	6.50	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186497DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:07:56	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9854	9578	10404	9945	4.23	cps
Antimony	121-1	1609	1817	1725	1717	6.08	cps
Arsenic	75-2	115	107	124	115	7.24	cps
Barium	135-1	562224	573502	572069	569265	1.08	cps
Barium	137-1	973337	984176	984723	980745	0.65	cps
Beryllium	9-1	300	217	211	243	20.53	cps
Bismuth	209-1	9564914	9528294	9442855	9512021	0.66	cps
Bismuth	209-2	5630350	5705457	5723911	5686573	0.87	cps
Boron	10-1	27618	28252	28294	28055	1.35	cps
Boron	11-1	129803	132509	130988	131100	1.03	cps
Cadmium	111-1	3281	3288	3275	3282	0.20	cps
Cadmium	106-1	3709	3717	3751	3726	0.59	cps
Cadmium	108-1	75	121	96	97	23.61	cps
Calcium	43-1	837285	843371	847589	842748	0.61	cps
Calcium	44-1	13766329	14029259	13972968	13922852	0.99	cps
Chromium	52-2	5211	5048	4901	5053	3.07	cps
Cobalt	59-2	1820	1790	1727	1779	2.68	cps
Copper	63-2	175461	176922	178335	176906	0.81	cps
Dysprosium	156-1	383	350	275	336	16.51	cps
Dysprosium	156-2	220	240	210	223	6.84	cps
Erbium	164-1	350	233	408	331	26.96	cps
Erbium	164-2	87	180	120	129	36.69	cps
Gadolinium	160-1	333	425	383	381	12.06	cps
Gadolinium	160-2	363	370	260	331	18.63	cps
Holmium	165-1	14996099	14976905	14967452	14980152	0.10	cps
Holmium	165-2	7661532	7673719	7709923	7681725	0.33	cps
Indium	115-1	12329135	12428370	12270921	12342808	0.64	cps
Indium	115-2	2711109	2754533	2753927	2739856	0.91	cps
Iron	56-2	627185	634138	633778	631700	0.62	cps
Iron	57-2	19513	19647	19480	19547	0.45	cps
Lead	206-1	2017	2272	1978	2089	7.66	cps
Lead	207-1	1750	1900	1872	1841	4.34	cps
Lead	208-1	8390	9013	8474	8625	3.92	cps
Lithium	6-1	3818993	3804935	3731755	3785228	1.24	cps
Magnesium	24-2	2531832	2531969	2542033	2535278	0.23	cps
Manganese	55-2	180778	181911	181943	181544	0.37	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186497DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:07:56	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	41929	42146	42498	42191	0.68	cps
Molybdenum	95-1	69436	69729	70441	69869	0.74	cps
Molybdenum	96-1	73900	76673	75416	75330	1.84	cps
Molybdenum	97-1	43167	43969	43158	43431	1.07	cps
Molybdenum	98-1	111953	112164	111072	111730	0.52	cps
Neodymium	150-1	473	620	753	616	22.75	cps
Neodymium	150-2	200	183	237	207	13.20	cps
Nickel	60-2	14597	14000	14551	14383	2.31	cps
Phosphorus	31-2	140246	141104	141869	141073	0.58	cps
Potassium	39-2	18264541	18266886	18388125	18306517	0.39	cps
Rhodium	103-1	11475883	11364573	11397061	11412506	0.50	cps
Rhodium	103-2	5608118	5673626	5709192	5663645	0.91	cps
Scandium	45-1	7664379	7614037	7596406	7624940	0.46	cps
Scandium	45-2	356566	359023	359750	358446	0.47	cps
Selenium	77-2	17	20	3	13	66.16	cps
Selenium	78-2	93	115	109	106	10.96	cps
Selenium	82-1	303	335	227	288	19.29	cps
Silicon	28-1	2539739	2520256	2330540	2463512	4.69	cps
Silver	109-1	233	200	258	231	12.69	cps
Silver	107-1	333	333	342	336	1.43	cps
Sodium	23-2	8984779	9000759	9009306	8998281	0.14	cps
Strontium	86-1	583283	599426	593674	592127	1.38	cps
Strontium	88-1	5246705	5291943	5303021	5280556	0.56	cps
Sulfur	34-1	1049247	1059849	1063894	1057663	0.72	cps
Terbium	159-1	15610580	15553865	15512142	15558862	0.32	cps
Terbium	159-2	7788300	7852728	7851612	7830880	0.47	cps
Thallium	203-1	175	225	200	200	12.50	cps
Thallium	205-1	508	450	475	478	6.13	cps
Tin	118-1	9554	10171	9746	9823	3.22	cps
Titanium	47-1	12831	12673	17334	14279	18.54	cps
Uranium	238-1	1400	1400	1617	1472	8.50	cps
Vanadium	51-2	557	640	533	577	9.72	cps
Yttrium	89-1	14068596	13966156	13996588	14010447	0.38	cps
Yttrium	89-2	2186170	2209512	2213742	2203142	0.67	cps
Zinc	66-2	260112	259874	261755	260580	0.39	cps
Zirconium	90-1	4943	4809	4968	4907	1.74	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	J3260-02DLX2	Instrumnet Name :	P7
Client Sample ID :	1805186497DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-01 18:07:56	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1125	1467	1283	1292	13.24	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:11:29	DataFile Name :	070CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4208422	4278645	4258756	4248608	0.85	cps
Antimony	121-1	3560273	3553841	3562943	3559019	0.13	cps
Arsenic	75-2	136999	137068	137455	137174	0.18	cps
Barium	135-1	4547946	4514410	4530116	4530824	0.37	cps
Barium	137-1	7868142	7842230	7847712	7852695	0.17	cps
Beryllium	9-1	809873	813028	808816	810572	0.27	cps
Bismuth	209-1	8654366	8556145	8639245	8616585	0.61	cps
Bismuth	209-2	5071666	5114800	5155153	5113873	0.82	cps
Boron	10-1	75380	82349	82332	80020	5.02	cps
Boron	11-1	356535	376064	391127	374576	4.63	cps
Cadmium	111-1	810019	817072	814285	813792	0.44	cps
Cadmium	106-1	90112	91998	91159	91090	1.04	cps
Cadmium	108-1	60621	61282	60755	60886	0.57	cps
Calcium	43-1	6117003	6138745	6148208	6134652	0.26	cps
Calcium	44-1	98610206	99219252	99642238	99157232	0.52	cps
Chromium	52-2	1289133	1287339	1295105	1290526	0.32	cps
Cobalt	59-2	1899827	1914191	1920805	1911608	0.56	cps
Copper	63-2	2589728	2579147	2605372	2591415	0.51	cps
Dysprosium	156-1	100	142	50	97	47.21	cps
Dysprosium	156-2	80	83	70	78	8.92	cps
Erbium	164-1	67	58	50	58	14.29	cps
Erbium	164-2	53	37	37	42	22.78	cps
Gadolinium	160-1	100	42	83	75	40.06	cps
Gadolinium	160-2	177	213	213	201	10.53	cps
Holmium	165-1	14333336	14193343	14382059	14302913	0.68	cps
Holmium	165-2	7181475	7260387	7306073	7249311	0.87	cps
Indium	115-1	11479424	11404080	11478185	11453896	0.38	cps
Indium	115-2	2508691	2527914	2539868	2525491	0.62	cps
Iron	56-2	253016322	254556122	254328711	253967052	0.33	cps
Iron	57-2	6206167	6251708	6253298	6237058	0.43	cps
Lead	206-1	2623006	2613505	2635943	2624151	0.43	cps
Lead	207-1	2484533	2470163	2480562	2478419	0.30	cps
Lead	208-1	11149102	11102723	11176724	11142850	0.34	cps
Lithium	6-1	3480836	3481906	3469394	3477379	0.20	cps
Magnesium	24-2	47206878	47772917	47593956	47524584	0.61	cps
Manganese	55-2	1463280	1457692	1459502	1460158	0.20	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:11:29	DataFile Name :	070CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7859786	7893297	7953579	7902221	0.60	cps
Molybdenum	95-1	9638416	9643268	9683536	9655074	0.26	cps
Molybdenum	96-1	10560492	10610094	10714598	10628395	0.74	cps
Molybdenum	97-1	5986566	5985043	6034489	6002033	0.47	cps
Molybdenum	98-1	15340687	15453165	15513412	15435755	0.57	cps
Neodymium	150-1	400	247	240	296	30.62	cps
Neodymium	150-2	50	40	50	47	12.37	cps
Nickel	60-2	493256	496686	500754	496899	0.76	cps
Phosphorus	31-2	43607	43573	44509	43896	1.21	cps
Potassium	39-2	24391920	24611411	24582406	24528579	0.49	cps
Rhodium	103-1	10200670	10259349	10292491	10250837	0.45	cps
Rhodium	103-2	5006263	5052598	5039400	5032753	0.47	cps
Scandium	45-1	8287924	8243233	8217219	8249458	0.43	cps
Scandium	45-2	385070	388383	390395	387949	0.69	cps
Selenium	77-2	2937	2760	2650	2783	5.20	cps
Selenium	78-2	9531	9700	9842	9691	1.61	cps
Selenium	82-1	53834	53881	54097	53937	0.26	cps
Silicon	28-1	3153027	3205825	3214835	3191229	1.05	cps
Silver	109-1	3875449	3938245	3907664	3907119	0.80	cps
Silver	107-1	4136554	4148781	4172419	4152585	0.44	cps
Sodium	23-2	88127344	88511835	88990481	88543220	0.49	cps
Strontium	86-1	1278051	1288516	1293768	1286778	0.62	cps
Strontium	88-1	11413875	11545989	11467062	11475642	0.58	cps
Sulfur	34-1	625598	626601	624900	625700	0.14	cps
Terbium	159-1	14914892	14829921	14836244	14860352	0.32	cps
Terbium	159-2	7352774	7365428	7424819	7381007	0.52	cps
Thallium	203-1	3237047	3215270	3246912	3233076	0.50	cps
Thallium	205-1	8061217	8075340	8122850	8086469	0.40	cps
Tin	118-1	2875486	2879648	2901403	2885512	0.48	cps
Titanium	47-1	2768289	2776416	2780641	2775116	0.23	cps
Uranium	238-1	12866007	12860347	12941083	12889146	0.35	cps
Vanadium	51-2	1061217	1068704	1068167	1066029	0.39	cps
Yttrium	89-1	13221876	13244866	13243896	13236879	0.10	cps
Yttrium	89-2	2064905	2067208	2080796	2070969	0.41	cps
Zinc	66-2	354549	354549	357725	355608	0.52	cps
Zirconium	90-1	6609197	6669819	6742404	6673806	1.00	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:11:29	DataFile Name :	070CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1424525	1425147	1443377	1431017	0.75	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:15:04	DataFile Name :	071CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	225	233	208	17.44	cps
Antimony	121-1	9245	9162	9228	9212	0.48	cps
Arsenic	75-2	24	15	11	17	40.06	cps
Barium	135-1	350	283	300	311	11.15	cps
Barium	137-1	525	483	425	478	10.51	cps
Beryllium	9-1	544	450	461	485	10.64	cps
Bismuth	209-1	9406792	9479992	9430916	9439233	0.40	cps
Bismuth	209-2	5575542	5614234	5618309	5602695	0.42	cps
Boron	10-1	6527	5568	5501	5865	9.78	cps
Boron	11-1	28962	25814	24562	26446	8.57	cps
Cadmium	111-1	2905	2526	2418	2616	9.77	cps
Cadmium	106-1	4059	3567	3392	3673	9.41	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Calcium	43-1	475	425	233	378	33.77	cps
Calcium	44-1	9545	9520	8853	9306	4.22	cps
Chromium	52-2	393	363	353	370	5.63	cps
Cobalt	59-2	120	97	77	98	22.18	cps
Copper	63-2	793	940	760	831	11.52	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	50	25	50	42	34.64	cps
Erbium	164-2	33	27	10	23	51.50	cps
Gadolinium	160-1	33	8	75	39	86.61	cps
Gadolinium	160-2	140	163	203	169	18.97	cps
Holmium	165-1	14315571	14405493	14417017	14379360	0.39	cps
Holmium	165-2	7335939	7324016	7326684	7328880	0.09	cps
Indium	115-1	12228903	12159132	12189709	12192581	0.29	cps
Indium	115-2	2667457	2698154	2678915	2681508	0.58	cps
Iron	56-2	34190	31362	30610	32054	5.89	cps
Iron	57-2	1139	1039	1045	1074	5.23	cps
Lead	206-1	945	983	911	946	3.82	cps
Lead	207-1	900	806	928	878	7.30	cps
Lead	208-1	3839	3923	3684	3815	3.18	cps
Lithium	6-1	3626869	3637999	3613283	3626050	0.34	cps
Magnesium	24-2	1825	1709	1917	1817	5.75	cps
Manganese	55-2	90	133	143	122	23.20	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:15:04	DataFile Name :	071CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2784	2375	2217	2459	11.89	cps
Molybdenum	95-1	2267	1834	1567	1889	18.71	cps
Molybdenum	96-1	2417	2284	2100	2267	7.02	cps
Molybdenum	97-1	1417	1217	1042	1225	15.32	cps
Molybdenum	98-1	3442	2750	3034	3075	11.31	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	100	57	74	30.48	cps
Phosphorus	31-2	108	175	183	156	26.43	cps
Potassium	39-2	38117	37164	37448	37576	1.30	cps
Rhodium	103-1	11300468	11274323	11371927	11315573	0.45	cps
Rhodium	103-2	5543140	5553315	5574288	5556914	0.29	cps
Scandium	45-1	8253770	8306775	8255059	8271868	0.37	cps
Scandium	45-2	390045	390601	389852	390166	0.10	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	57	57	56	3.81	cps
Selenium	82-1	-34	-9	13	-10	-236.07	cps
Silicon	28-1	312948	312035	308335	311106	0.79	cps
Silver	109-1	317	300	292	303	4.20	cps
Silver	107-1	367	408	333	369	10.17	cps
Sodium	23-2	37297	36562	36329	36729	1.38	cps
Strontium	86-1	500	433	450	461	7.52	cps
Strontium	88-1	592	625	475	564	13.97	cps
Sulfur	34-1	280920	280299	280674	280631	0.11	cps
Terbium	159-1	14975380	14979233	14963509	14972707	0.05	cps
Terbium	159-2	7493533	7471097	7481158	7481930	0.15	cps
Thallium	203-1	533	525	400	486	15.37	cps
Thallium	205-1	1200	1033	1100	1111	7.55	cps
Tin	118-1	9220	8853	8353	8809	4.94	cps
Titanium	47-1	950	1008	717	892	17.31	cps
Uranium	238-1	2325	2000	1750	2025	14.24	cps
Vanadium	51-2	27	27	33	29	13.31	cps
Yttrium	89-1	13507610	13509339	13519076	13512008	0.05	cps
Yttrium	89-2	2106204	2110323	2115337	2110621	0.22	cps
Zinc	66-2	453	390	430	424	7.55	cps
Zirconium	90-1	4734	4634	4026	4465	8.59	cps

LB Number :	LB95778	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2018-06-01 18:15:04	DataFile Name :	071CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	942	875	708	842	14.28	cps