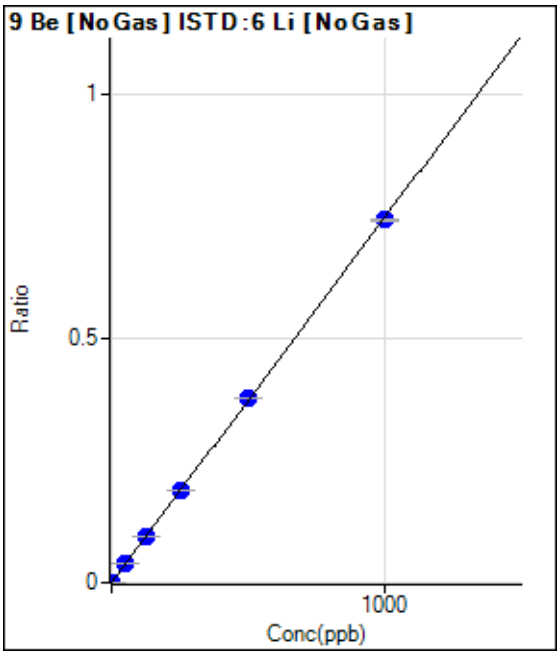
Batch Folder: D:\ICP-MS Data\1\DATA\P7052820 MS.b\
Analysis File: P7052820 MS.batch.bin
DA Date-Time: 2020-05-28 23:59:34
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

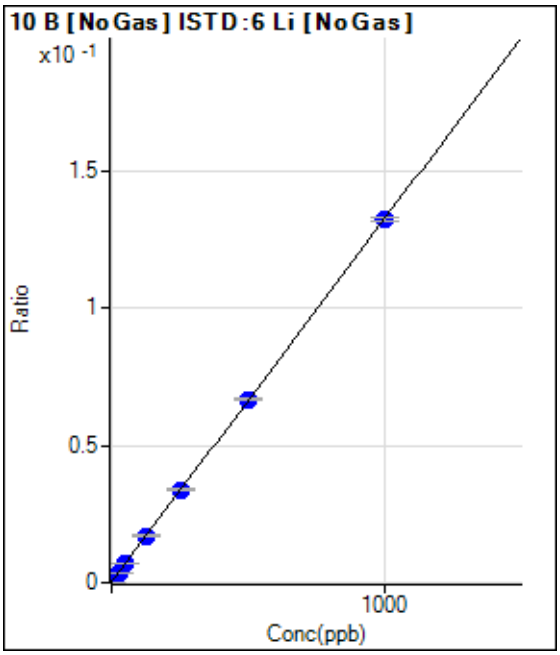
Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2020-05-28 11:42:28
2	004CALS.d	S02	2020-05-28 11:46:11
3	006CALS.d	S03	2020-05-28 11:55:26
4	007CALS.d	S04	2020-05-28 12:00:03
5	008CALS.d	S05	2020-05-28 12:03:47
6	009CALS.d	S06	2020-05-28 12:07:25
7	010CALS.d	S07	2020-05-28 12:10:57
8	011CALS.d	S08	2020-05-28 12:14:29



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	74.08	0.0000	P	15.3
2	☐	1.000	0.959	4293.32	0.0007	P	7.1
3	☐	50.000	51.467	226075.66	0.0384	P	1.0
4	☐	125.000	127.571	557253.73	0.0952	P	1.5
5	☐	250.000	254.147	1071562.28	0.1896	P	0.4
6	☐	500.000	507.707	2136188.62	0.3787	P	0.3
7	☐	1000.000	994.715	4026637.67	0.7419	P	0.7
8	☐			727.81	0.0001	P	9.0

y = 7.4586E-004 * x + 1.2884E-005
R = 0.9999
DL = 0.007918
BEC = 0.01727

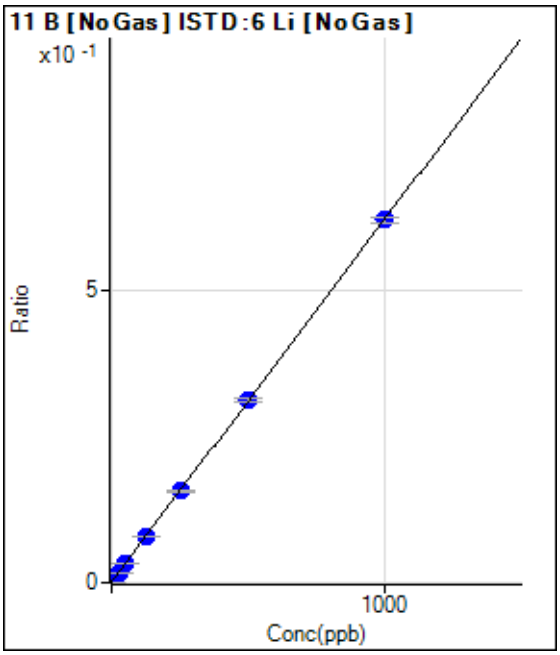
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1616.82	0.0003	P	8.5
2	☐	25.000	22.940	19557.79	0.0033	P	1.9
3	☐	50.000	51.705	41936.95	0.0071	P	3.1
4	☐	125.000	127.204	100234.09	0.0171	P	0.9
5	☐	250.000	254.840	192235.28	0.0340	P	1.8
6	☐	500.000	501.819	376201.04	0.0667	P	0.9
7	☐	1000.000	997.571	717996.99	0.1323	P	1.2
8	☐			31786.94	0.0065	P	4.3

y = 1.3234E-004 * x + 2.8137E-004
R = 1.0000
DL = 0.5417
BEC = 2.126

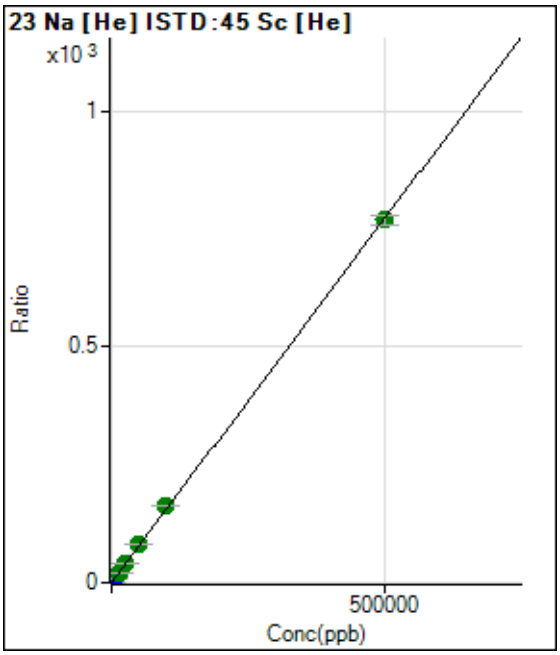
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	7796.75	0.0014	P	3.8
2	☐	25.000	23.813	95043.33	0.0161	P	2.0
3	☐	50.000	51.947	197621.97	0.0336	P	1.0
4	☐	125.000	126.196	466191.78	0.0796	P	0.8
5	☐	250.000	250.240	884805.12	0.1565	P	0.8
6	☐	500.000	500.774	1759197.35	0.3119	P	1.9
7	☐	1000.000	999.336	3370199.60	0.6210	P	1.6
8	☐			150185.11	0.0308	P	5.3

y = 6.2008E-004 * x + 0.0014
R = 1.0000
DL = 0.2462
BEC = 2.188

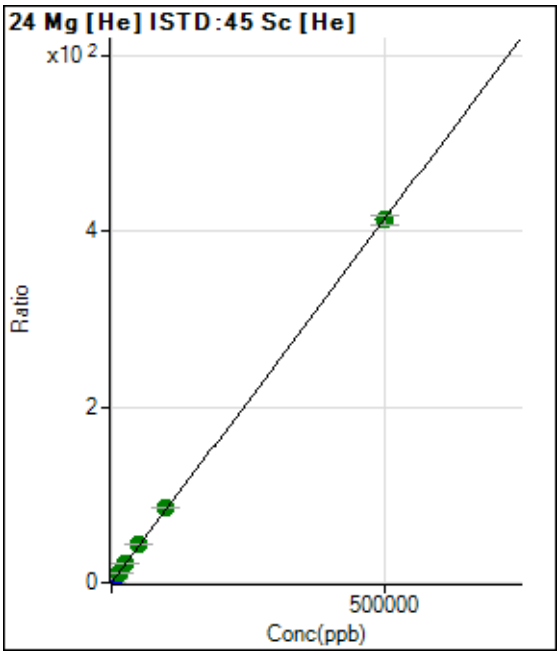
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	26468.04	0.0518	P	1.4
2	☐	500.000	479.781	411803.96	0.7923	P	4.7
3	☐	5000.000	5538.480	4404887.25	8.6001	P	5.0
4	☐	12500.000	13531.986	10588444.04	20.9375	A	0.3
5	☐	25000.000	26860.107	20594831.85	41.5086	A	1.1
6	☐	50000.000	53316.370	41010557.53	82.3420	A	1.0
7	☐	100000.00	104785.86	80276223.42	161.7817	A	0.5
8	☐	500000.00	498587.02	360456179.4	769.5872	A	2.7

y = 0.0015 * x + 0.0518
R = 0.9999
DL = 1.425
BEC = 33.57

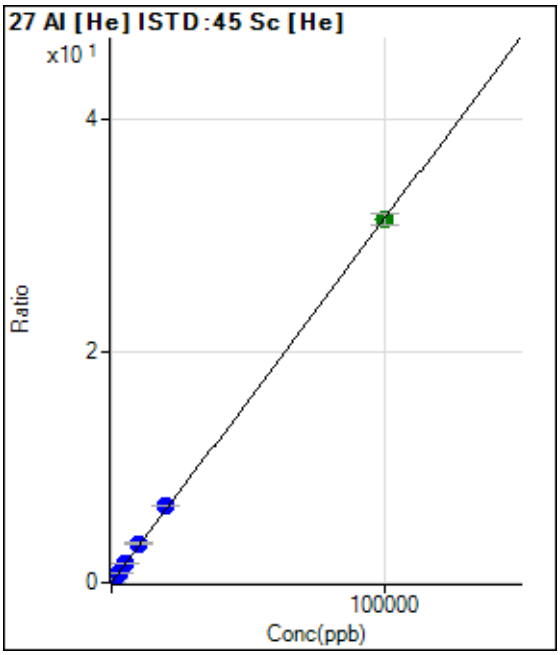
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1271.15	0.0025	P	5.3
2	☐	500.000	460.765	199156.48	0.3832	P	8.2
3	☐	5000.000	5489.444	2324250.72	4.5379	P	5.0
4	☐	12500.000	13181.944	5508726.78	10.8934	A	1.1
5	☐	25000.000	26601.830	10905875.21	21.9808	A	1.5
6	☐	50000.000	51850.562	21337513.79	42.8413	A	0.2
7	☐	100000.00	102391.41	41976875.90	84.5980	A	0.7
8	☐	500000.00	499234.66	193194989.2	412.4688	A	2.5

y = 8.2620E-004 * x + 0.0025
R = 1.0000
DL = 0.4751
BEC = 3.011

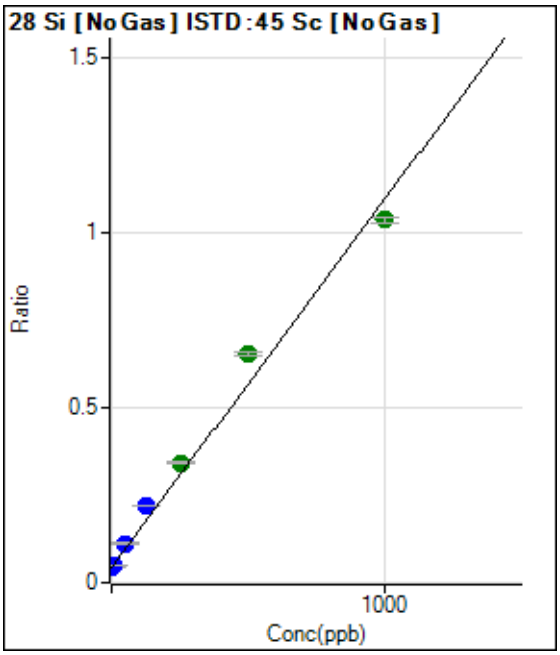
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	80.65	0.0002	P	24.9
2	☐	20.000	18.056	3031.73	0.0058	P	6.4
3	☐	1000.000	1094.062	176208.33	0.3440	P	5.2
4	☐	2500.000	2741.128	435778.90	0.8617	P	1.0
5	☐	5000.000	5437.119	848006.90	1.7091	P	0.6
6	☐	10000.000	10817.893	1693596.25	3.4004	P	0.2
7	☐	20000.000	21132.886	3296043.14	6.6426	P	0.3
8	☐	100000.00	99662.809	14671035.47	31.3257	A	3.3

y = 3.1432E-004 * x + 1.5771E-004
R = 0.9999
DL = 0.3749
BEC = 0.5018

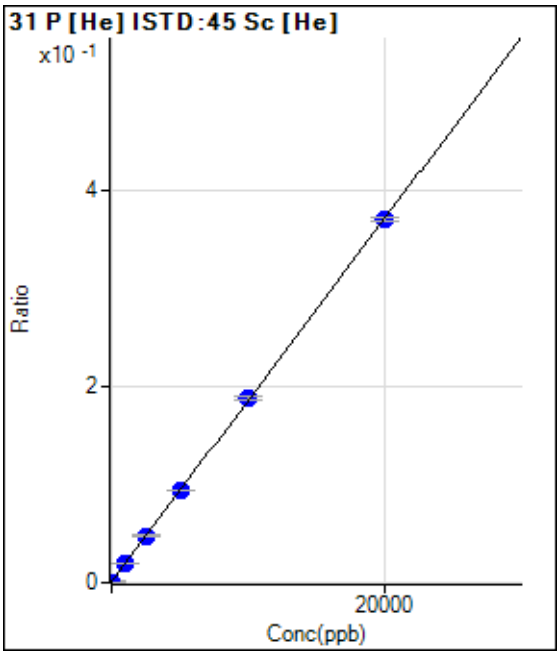
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	621347.82	0.0426	P	0.6
2	☐	10.000	8.718	760584.43	0.0518	P	0.5
3	☐	50.000	66.324	1658824.06	0.1125	P	1.7
4	☐	125.000	168.134	3212701.18	0.2196	P	1.9
5	☐	250.000	284.863	4895521.81	0.3425	A	1.5
6	☐	500.000	580.092	9412480.33	0.6534	A	1.6
7	☐	1000.000	945.043	14757290.61	1.0376	A	1.8
8	☐			3103178.22	0.2367	P	1.5

y = 0.0011 * x + 0.0426
R = 0.9936
DL = 0.7141
BEC = 40.5

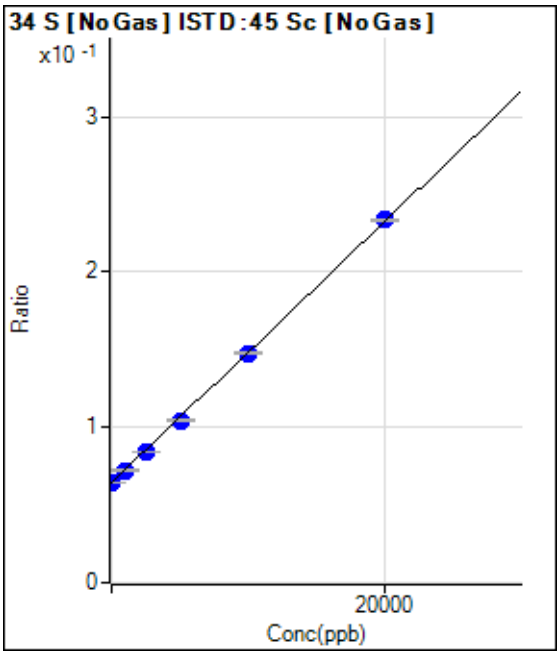
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	3.306	494.47	0.0010	P	10.6
2	☐	0.000	-3.306	438.92	0.0008	P	20.8
3	☐	1000.000	1006.349	9998.17	0.0195	P	8.5
4	☐	2500.000	2510.671	23953.23	0.0474	P	3.9
5	☐	5000.000	5025.208	46596.10	0.0939	P	1.3
6	☐	10000.000	10108.224	93629.79	0.1880	P	1.3
7	☐	20000.000	19937.935	183544.59	0.3699	P	1.2
8	☐			536.14	0.0011	P	2.7

y = 1.8508E-005 * x + 9.0646E-004
R = 1.0000
DL = 22.55
BEC = 48.98

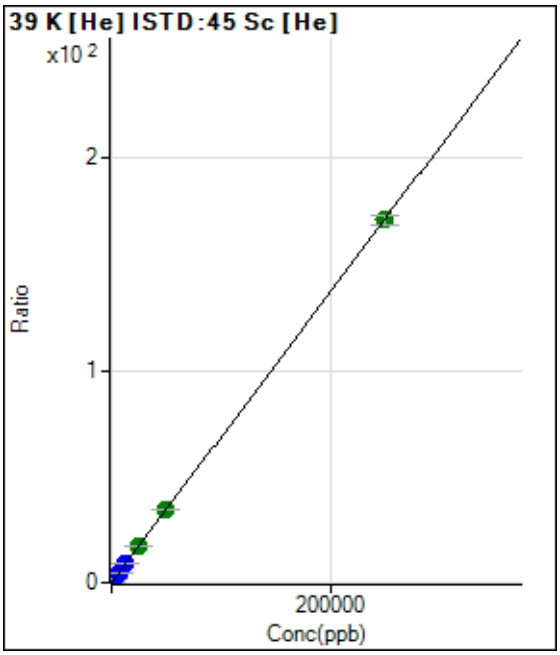
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	22.719	942535.73	0.0647	P	0.4
2	☐	0.000	-22.719	943739.13	0.0643	P	0.7
3	☐	1000.000	881.013	1060288.19	0.0719	P	1.6
4	☐	2500.000	2325.851	1229018.91	0.0840	P	0.3
5	☐	5000.000	4768.438	1494076.73	0.1045	P	1.0
6	☐	10000.000	9910.033	2128197.08	0.1477	P	1.2
7	☐	20000.000	20130.592	3322361.45	0.2336	P	0.7
8	☐			780454.56	0.0595	P	1.0

y = 8.4000E-006 * x + 0.0645
R = 0.9999
DL = 123.4
BEC = 7676

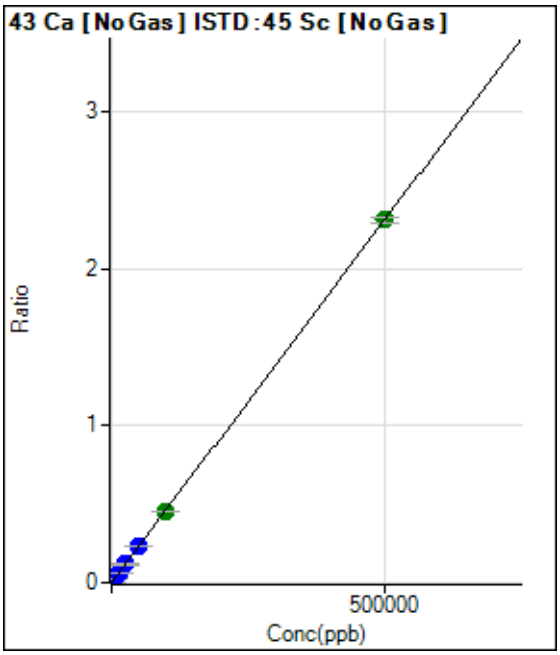
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	34573.21	0.0677	P	0.3
2	☐	500.000	452.562	196076.65	0.3772	P	3.4
3	☐	2500.000	2563.383	932640.46	1.8211	P	5.5
4	☐	6250.000	6406.475	2250385.02	4.4499	P	0.5
5	☐	12500.000	12766.694	4366497.76	8.8006	P	1.0
6	☐	25000.000	25248.793	8635646.17	17.3388	A	0.7
7	☐	50000.000	50078.323	17030777.78	34.3231	A	0.7
8	☐	250000.00	249941.67	80109698.73	171.0369	A	2.8

y = 6.8404E-004 * x + 0.0677
R = 1.0000
DL = 0.8672
BEC = 98.94

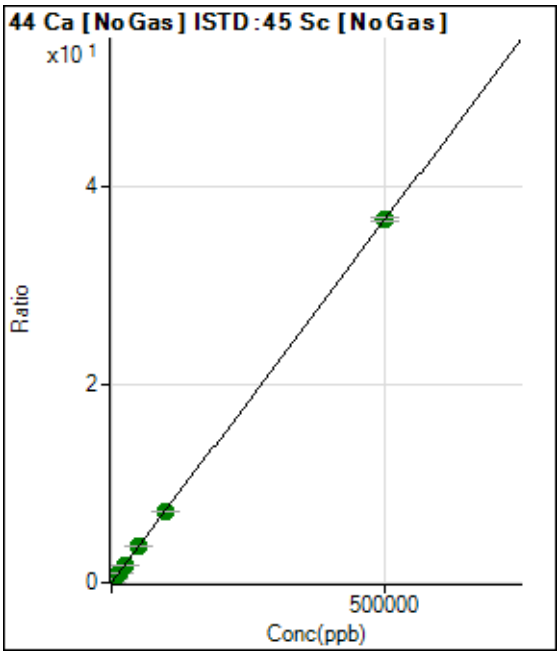
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	543.91	0.0000	P	2.8
2	☐	500.000	465.383	32064.90	0.0022	P	0.7
3	☐	5000.000	5099.237	347573.43	0.0236	P	0.7
4	☐	12500.000	12791.398	863747.70	0.0590	P	0.5
5	☐	25000.000	25296.598	1668477.44	0.1167	P	1.1
6	☐	50000.000	50794.336	3376429.68	0.2344	P	1.1
7	☐	100000.00	97958.186	6428074.84	0.4519	A	1.6
8	☐	500000.00	500305.85	30254690.06	2.3081	A	1.4

y = 4.6133E-006 * x + 3.7319E-005
R = 1.0000
DL = 0.6679
BEC = 8.089

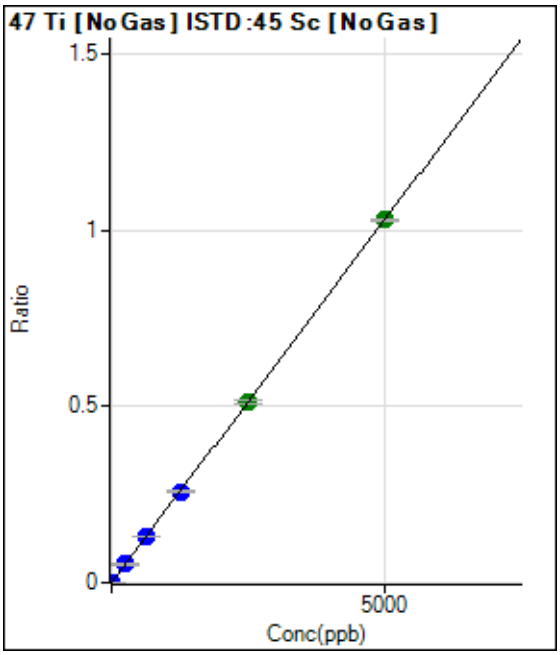
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	54009.13	0.0037	P	0.8
2	☐	500.000	471.336	560508.52	0.0382	P	0.3
3	☐	5000.000	4998.611	5448220.01	0.3693	A	1.5
4	☐	12500.000	12412.550	13334813.43	0.9116	A	1.7
5	☐	25000.000	24414.775	25577022.25	1.7895	A	0.9
6	☐	50000.000	49268.353	51971186.04	3.6074	A	0.9
7	☐	100000.00	98110.794	102124932.9	7.1800	A	1.3
8	☐	500000.00	500482.49	479890246.0	36.6114	A	0.9

y = 7.3145E-005 * x + 0.0037
R = 1.0000
DL = 1.177
BEC = 50.66

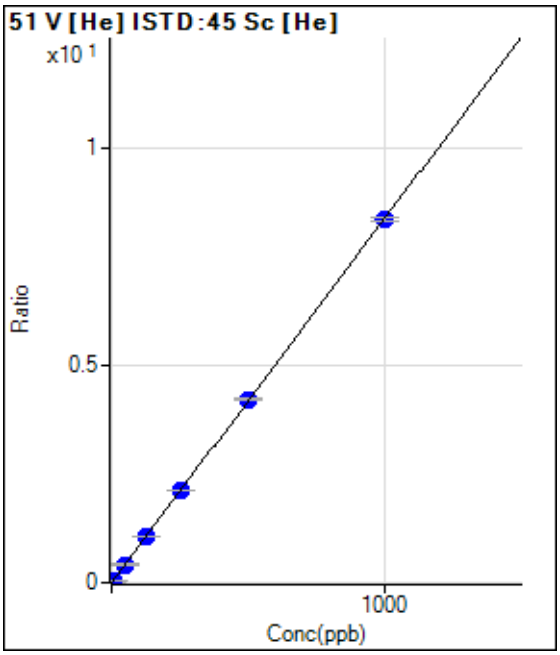
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	380.58	0.0000	P	3.2
2	☐	5.000	4.658	14449.35	0.0010	P	2.3
3	☐	250.000	252.842	767636.85	0.0520	P	1.3
4	☐	625.000	629.615	1894940.28	0.1295	P	1.5
5	☐	1250.000	1253.091	3684668.40	0.2578	P	1.4
6	☐	2500.000	2491.305	7383776.99	0.5125	A	1.2
7	☐	5000.000	5002.856	14640095.81	1.0292	A	0.8
8	☐			4517.55	0.0003	P	2.8

y = 2.0572E-004 * x + 2.6112E-005
R = 1.0000
DL = 0.0121
BEC = 0.1269

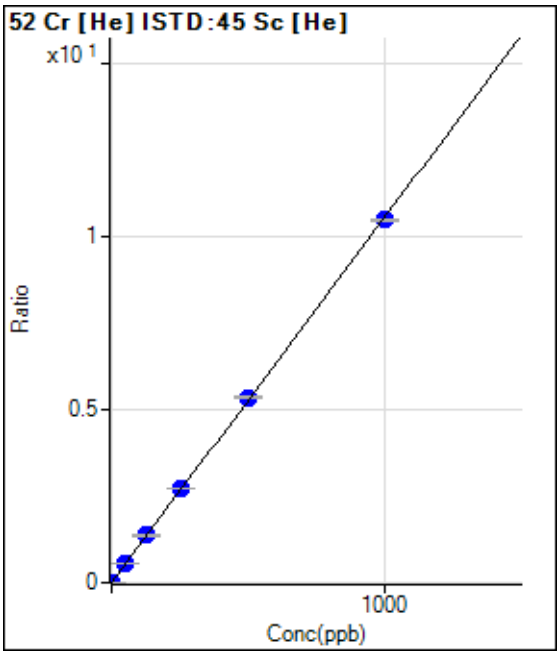
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	20.00	0.0000	P	0.6
2	☐	5.000	4.324	18845.59	0.0363	P	8.9
3	☐	50.000	49.986	214470.71	0.4187	P	4.9
4	☐	125.000	126.158	534379.50	1.0567	P	0.6
5	☐	250.000	251.767	1046293.33	2.1088	P	0.5
6	☐	500.000	504.619	2105064.83	4.2266	P	0.6
7	☐	1000.000	997.108	4143921.81	8.3515	P	0.9
8	☐			1332.30	0.0028	P	3.2

y = 0.0084 * x + 3.9151E-005
R = 1.0000
DL = 8.821E-05
BEC = 0.004674

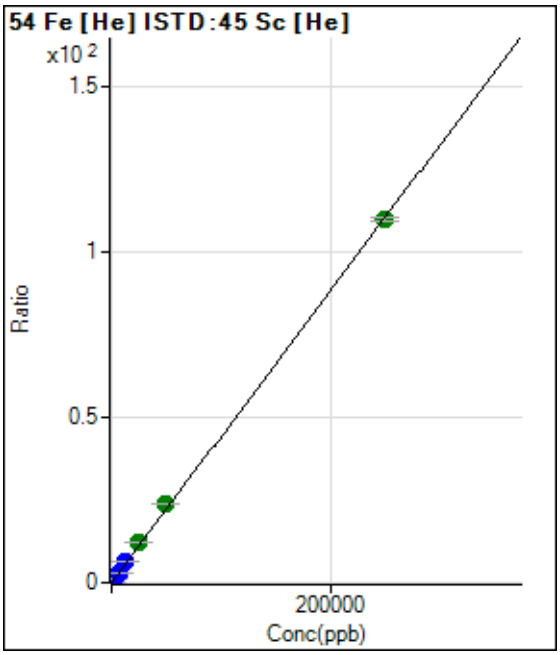
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	798.92	0.0016	P	8.7
2	☐	2.000	1.733	10309.32	0.0198	P	7.1
3	☐	50.000	51.288	277845.47	0.5424	P	4.7
4	☐	125.000	129.459	691179.20	1.3668	P	0.9
5	☐	250.000	256.086	1340694.60	2.7021	P	0.5
6	☐	500.000	508.046	2669131.76	5.3591	P	0.9
7	☐	1000.000	993.834	5201013.98	10.4820	P	0.8
8	☐			107264.41	0.2290	P	1.4

y = 0.0105 * x + 0.0016
R = 0.9999
DL = 0.03851
BEC = 0.1483

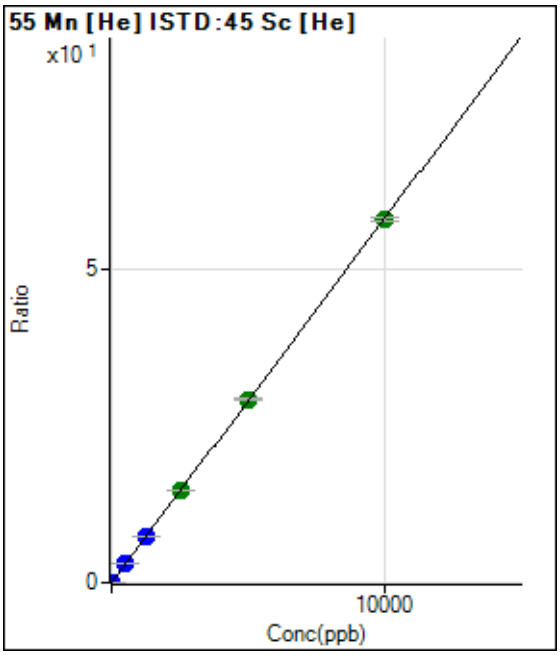
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	866.59	0.0017	P	18.5
2	☐	50.000	48.398	11953.22	0.0230	P	8.1
3	☐	2500.000	2822.821	637254.13	1.2442	P	5.0
4	☐	6250.000	7049.336	1569900.51	3.1045	P	1.1
5	☐	12500.000	13976.791	3053142.04	6.1536	P	1.1
6	☐	25000.000	27243.623	5973286.06	11.9930	A	0.6
7	☐	50000.000	53574.823	11701944.97	23.5826	A	0.2
8	☐	250000.00	248963.62	51340262.91	109.5829	A	1.1

y = 4.4015E-004 * x + 0.0017
R = 0.9999
DL = 2.144
BEC = 3.853

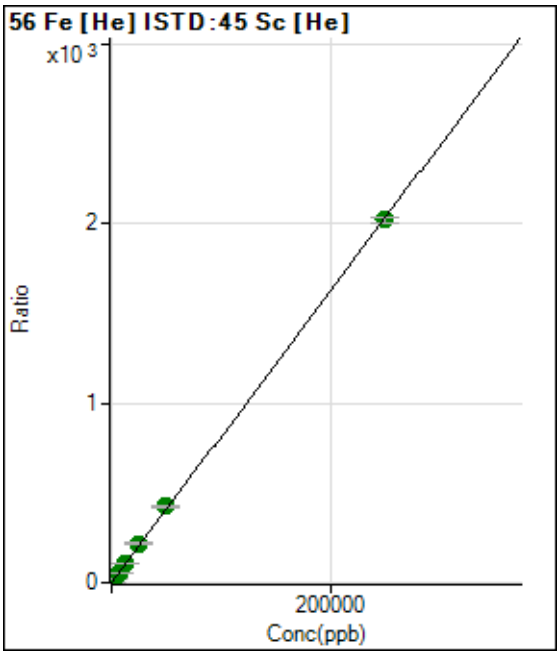
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	291.12	0.0006	P	5.9
2	☐	1.000	0.962	3195.96	0.0062	P	7.4
3	☐	500.000	516.795	1535479.48	2.9981	P	5.3
4	☐	1250.000	1285.513	3770857.79	7.4568	P	1.1
5	☐	2500.000	2533.396	7290998.57	14.6948	A	1.6
6	☐	5000.000	5038.774	14556574.64	29.2265	A	0.6
7	☐	10000.000	9966.985	28686477.91	57.8112	A	1.1
8	☐			26966.06	0.0576	P	1.0

y = 0.0058 * x + 5.6988E-004
R = 1.0000
DL = 0.01738
BEC = 0.09825

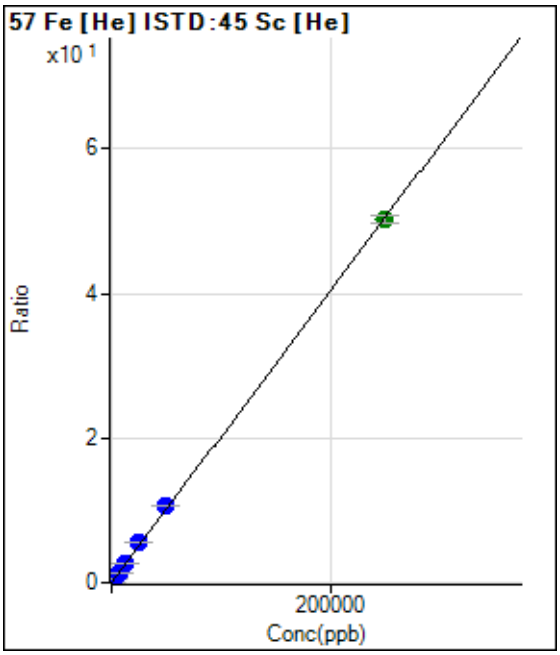
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	7059.01	0.0138	P	2.2
2	☐	50.000	46.559	203207.43	0.3910	P	9.0
3	☐	2500.000	2715.558	11275740.56	22.0112	A	4.4
4	☐	6250.000	6742.346	27625689.28	54.6303	A	1.5
5	☐	12500.000	13438.410	54019161.71	108.8719	A	0.8
6	☐	25000.000	27013.772	108994010.9	218.8393	A	0.6
7	☐	50000.000	52565.752	211280688.8	425.8235	A	1.5
8	☐	250000.00	249224.08	945737786.3	2,018.857	A	1.5

y = 0.0081 * x + 0.0138
R = 0.9999
DL = 0.1112
BEC = 1.706

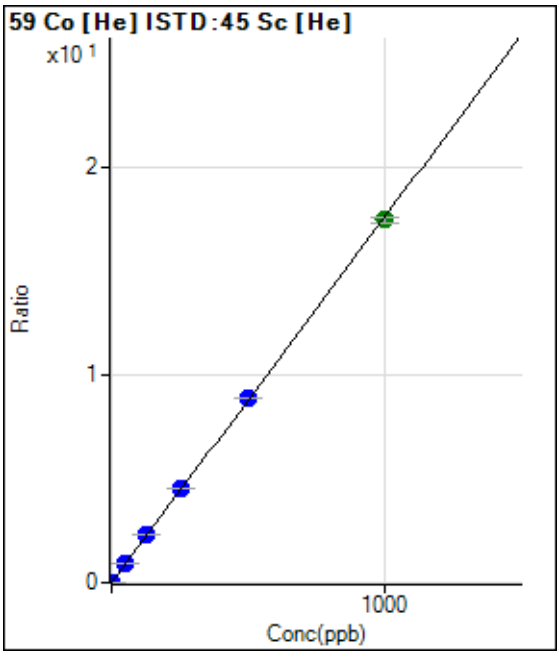
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	316.61	0.0006	P	10.1
2	☐	50.000	48.389	5389.30	0.0104	P	8.0
3	☐	2500.000	2775.202	286818.63	0.5598	P	4.2
4	☐	6250.000	6932.053	706709.84	1.3975	P	0.7
5	☐	12500.000	13686.807	1368722.29	2.7586	P	0.4
6	☐	25000.000	27250.894	2735263.82	5.4918	P	0.5
7	☐	50000.000	53121.656	5311605.63	10.7050	P	1.0
8	☐	250000.00	249071.43	23509156.06	50.1900	A	2.3

y = 2.0151E-004 * x + 6.1951E-004
R = 0.9999
DL = 0.9282
BEC = 3.074

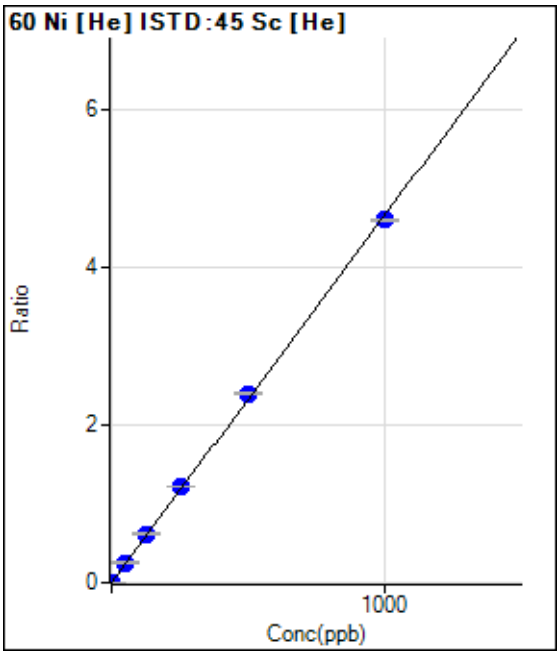
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	320.01	0.0006	P	10.6
2	☐	1.000	0.927	8786.09	0.0169	P	4.9
3	☐	50.000	52.863	475701.31	0.9286	P	4.6
4	☐	125.000	131.210	1165116.02	2.3039	P	0.6
5	☐	250.000	259.133	2257307.69	4.5495	P	0.3
6	☐	500.000	507.241	4435123.13	8.9048	P	0.2
7	☐	1000.000	993.177	8650662.16	17.4350	A	1.7
8	☐			15797.58	0.0337	P	1.6

y = 0.0176 * x + 6.2624E-004
R = 0.9999
DL = 0.01133
BEC = 0.03568

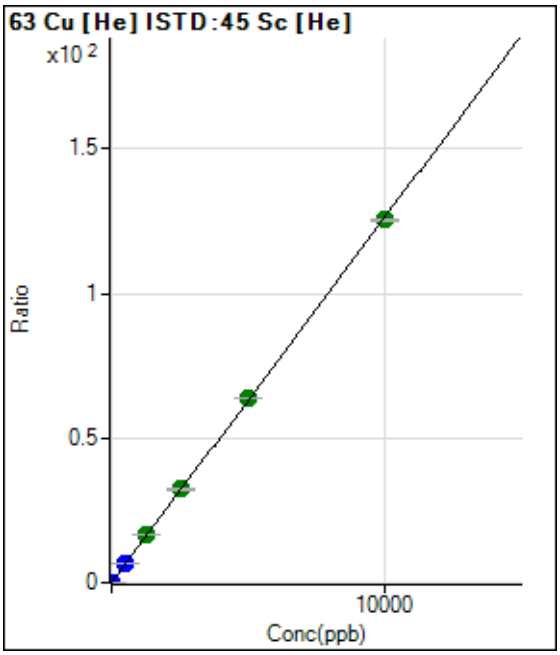
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	643.36	0.0013	P	20.1
2	☐	1.000	0.997	3068.15	0.0059	P	9.1
3	☐	50.000	53.918	129360.36	0.2526	P	5.2
4	☐	125.000	133.313	314867.65	0.6226	P	0.4
5	☐	250.000	263.534	610069.76	1.2296	P	0.4
6	☐	500.000	513.883	1193546.11	2.3964	P	0.8
7	☐	1000.000	988.440	2286568.82	4.6083	P	0.9
8	☐			31072.00	0.0663	P	3.1

y = 0.0047 * x + 0.0013
R = 0.9997
DL = 0.1629
BEC = 0.2702

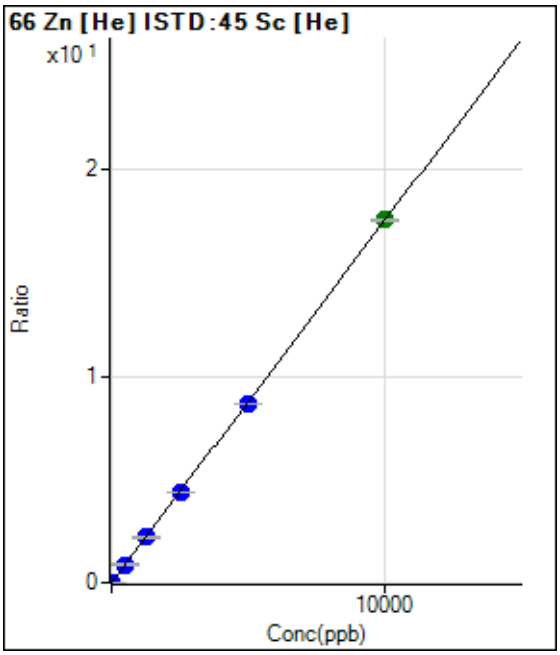
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	676.70	0.0013	P	13.7
2	☐	2.000	2.232	15314.89	0.0295	P	7.7
3	☐	500.000	530.512	3427641.44	6.6911	P	4.5
4	☐	1250.000	1311.301	8362555.08	16.5369	A	1.3
5	☐	2500.000	2558.905	16010874.21	32.2693	A	0.7
6	☐	5000.000	5067.070	31824981.47	63.8975	A	0.5
7	☐	10000.000	9942.550	62211732.96	125.3776	A	0.5
8	☐			19439.80	0.0415	P	3.9

y = 0.0126 * x + 0.0013
R = 0.9999
DL = 0.04308
BEC = 0.105

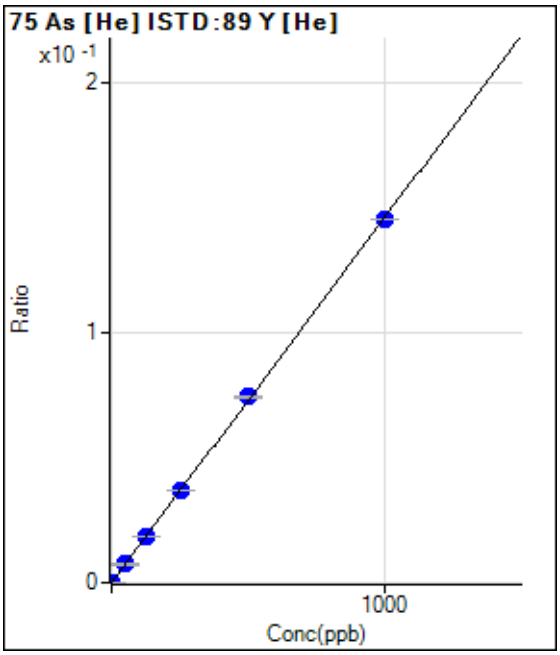
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	700.03	0.0014	P	9.2
2	☐	2.000	2.109	2633.62	0.0051	P	4.8
3	☐	500.000	501.741	451099.40	0.8806	P	4.5
4	☐	1250.000	1250.446	1108771.74	2.1925	P	0.6
5	☐	2500.000	2484.967	2161190.20	4.3558	P	0.4
6	☐	5000.000	4952.668	4323105.60	8.6799	P	0.2
7	☐	10000.000	10027.281	8719169.66	17.5721	A	0.6
8	☐			37189.69	0.0794	P	2.5

y = 0.0018 * x + 0.0014
R = 1.0000
DL = 0.2167
BEC = 0.7817

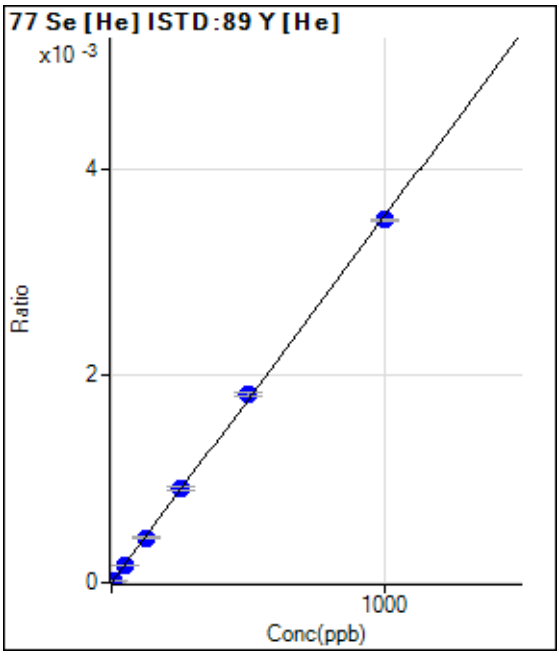
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9.26	0.0000	P	35.4
2	☐	1.000	0.942	482.11	0.0001	P	5.9
3	☐	50.000	50.656	25099.47	0.0074	P	4.2
4	☐	125.000	125.637	62462.43	0.0183	P	0.9
5	☐	250.000	253.404	122568.43	0.0370	P	1.0
6	☐	500.000	508.999	249354.74	0.0743	P	0.3
7	☐	1000.000	994.537	486870.70	0.1452	P	0.2
8	☐			210.50	0.0001	P	6.5

y = 1.4599E-004 * x + 2.7127E-006
R = 0.9999
DL = 0.01972
BEC = 0.01858

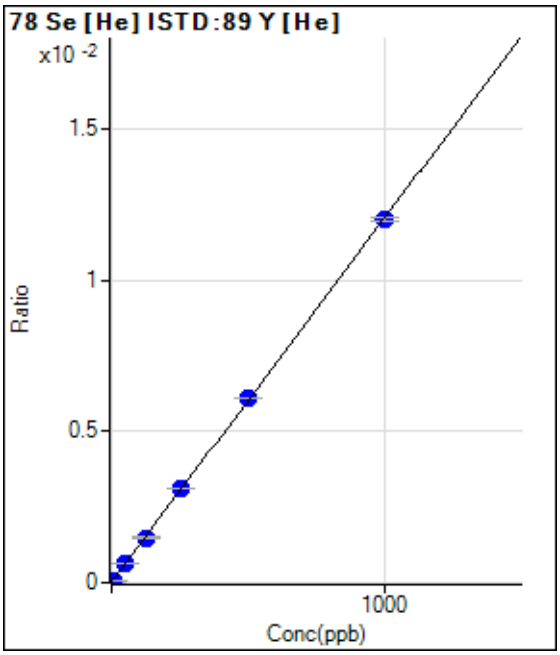
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.2
2	☐	5.000	5.473	67.78	0.0000	P	18.2
3	☐	50.000	47.918	577.80	0.0002	P	3.7
4	☐	125.000	121.569	1467.88	0.0004	P	3.9
5	☐	250.000	259.043	3041.48	0.0009	P	4.3
6	☐	500.000	515.927	6135.85	0.0018	P	2.3
7	☐	1000.000	990.306	11768.27	0.0035	P	0.6
8	☐			1.11	0.0000	P	173.2

y = 3.5435E-006 * x + 3.2401E-007
R = 0.9997
DL = 0.4751
BEC = 0.09144

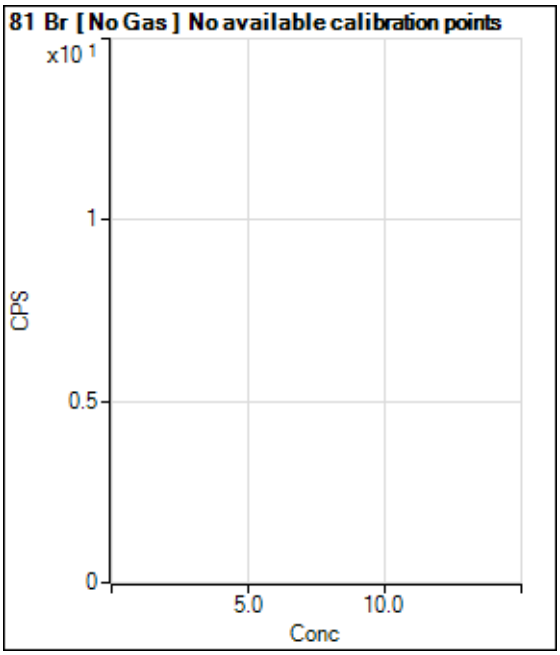
Weight: <None>
Min Conc: 0



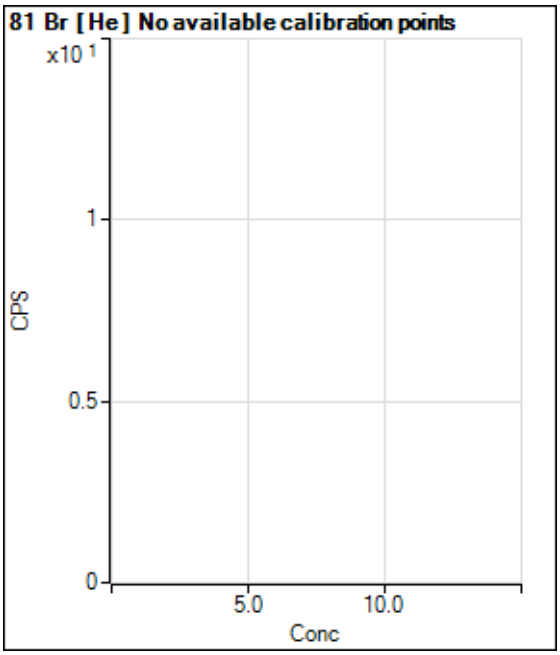
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	46.91	0.0000	P	9.3
2	☐	5.000	4.277	224.08	0.0001	P	15.8
3	☐	50.000	50.421	2108.19	0.0006	P	1.2
4	☐	125.000	122.556	5071.91	0.0015	P	2.3
5	☐	250.000	257.261	10308.67	0.0031	P	1.3
6	☐	500.000	506.073	20495.40	0.0061	P	0.7
7	☐	1000.000	995.436	40242.03	0.0120	P	1.1
8	☐			66.05	0.0000	P	14.6

y = 1.2042E-005 * x + 1.3715E-005
R = 0.9999
DL = 0.3169
BEC = 1.139

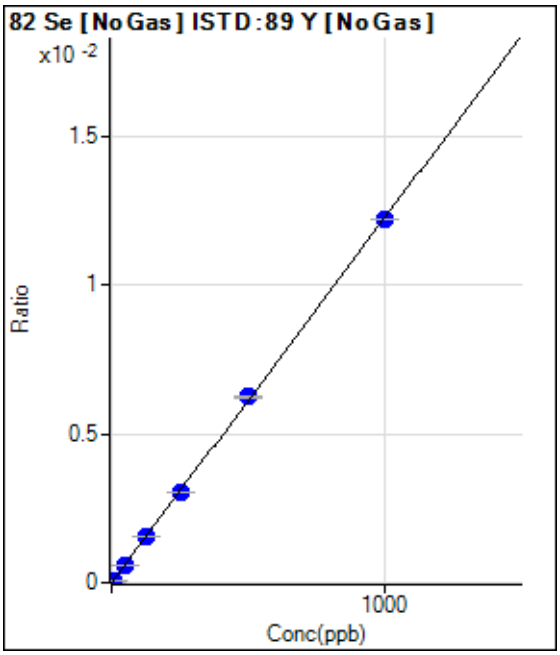
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			59433.61		P	0.6
2	☐			60900.88		P	3.4
3	☐			61137.88		P	1.2
4	☐			59932.61		P	2.5
5	☐			60066.43		P	0.4
6	☐			58897.33		P	1.8
7	☐			59886.13		P	1.2
8	☐			55815.45		P	0.5



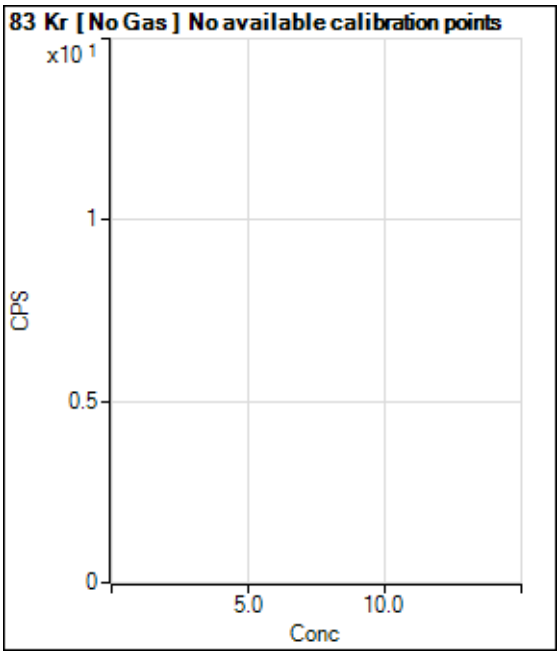
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			60.06		P	33.3
2	☐			73.41		P	15.8
3	☐			60.06		P	16.7
4	☐			76.75		P	27.2
5	☐			46.71		P	24.7
6	☐			46.71		P	53.9
7	☐			46.71		P	65.5
8	☐			66.74		P	17.3



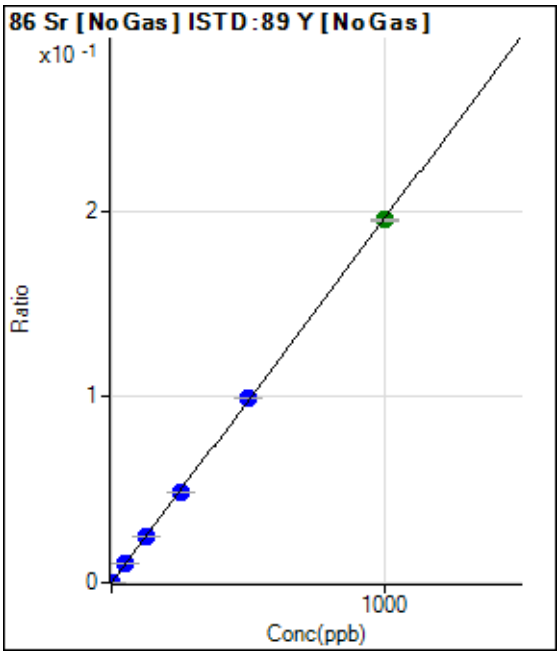
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1.06	0.0000	P	13603.
2	☐	5.000	4.569	1968.90	0.0001	P	7.6
3	☐	50.000	49.358	21407.57	0.0006	P	1.2
4	☐	125.000	125.048	53313.34	0.0015	P	0.9
5	☐	250.000	248.107	105057.02	0.0030	P	0.5
6	☐	500.000	510.082	217148.12	0.0062	P	0.6
7	☐	1000.000	995.461	420348.82	0.0122	P	0.1
8	☐			313.80	0.0000	P	19.3

y = 1.2235E-005 * x + 1.8311E-008
R = 0.9999
DL = 0.6108
BEC = 0.001497

Weight: <None>
Min Conc: 0



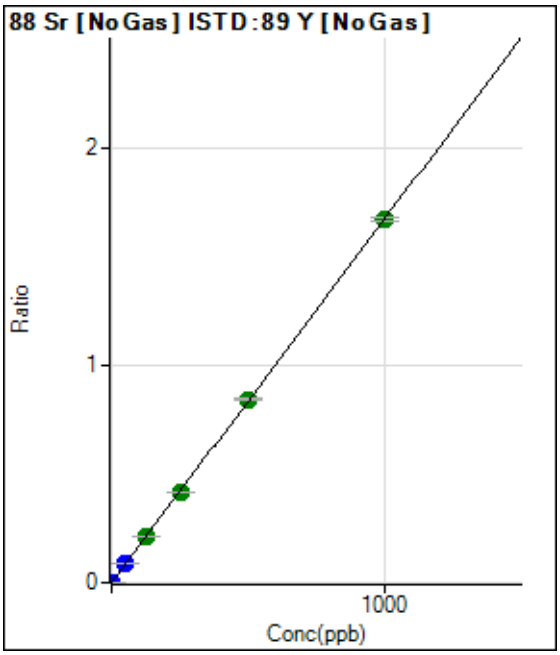
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			624.47		P	6.1
2	☐			603.36		P	2.8
3	☐			606.69		P	5.2
4	☐			561.13		P	0.9
5	☐			614.47		P	2.7
6	☐			636.69		P	5.9
7	☐			663.36		P	8.5
8	☐			650.03		P	4.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	972.30	0.0000	P	5.5
2	☐	1.000	0.912	7282.73	0.0002	P	1.8
3	☐	50.000	50.647	352297.75	0.0099	P	1.3
4	☐	125.000	126.731	865087.24	0.0248	P	0.9
5	☐	250.000	250.381	1696593.40	0.0490	P	0.0
6	☐	500.000	506.478	3449352.29	0.0991	P	0.4
7	☐	1000.000	996.417	6730190.12	0.1950	A	0.3
8	☐			35046.81	0.0011	P	1.1

y = 1.9568E-004 * x + 2.8174E-005
R = 1.0000
DL = 0.02392
BEC = 0.144

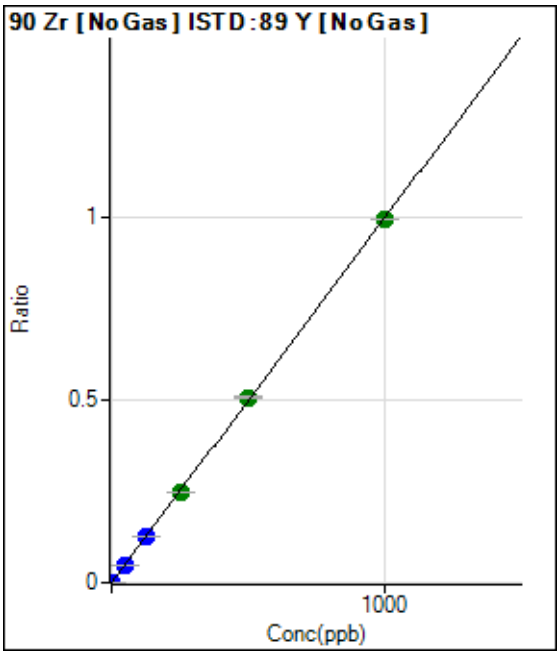
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	311.13	0.0000	P	2.0
2	☐	1.000	0.953	56593.08	0.0016	P	1.2
3	☐	50.000	51.324	3049471.90	0.0860	P	0.8
4	☐	125.000	125.563	7332824.29	0.2104	A	1.0
5	☐	250.000	250.319	14518914.04	0.4195	A	0.2
6	☐	500.000	503.320	29350727.39	0.8435	A	0.9
7	☐	1000.000	998.124	57731979.76	1.6728	A	0.9
8	☐			294656.63	0.0094	P	1.1

y = 0.0017 * x + 9.0179E-006
R = 1.0000
DL = 0.0003266
BEC = 0.005381

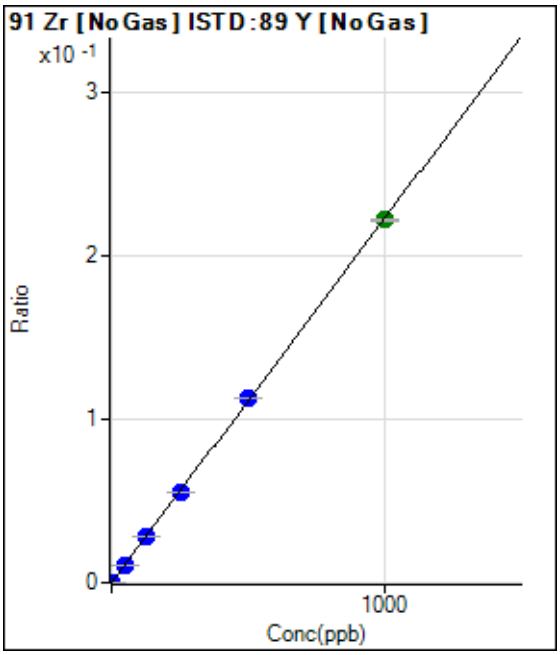
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1916.88	0.0001	P	15.2
2	☐	1.000	0.807	30291.19	0.0009	P	1.6
3	☐	50.000	49.156	1738925.13	0.0491	P	0.8
4	☐	125.000	126.851	4407991.38	0.1265	P	1.0
5	☐	250.000	249.708	8616473.02	0.2490	A	0.3
6	☐	500.000	508.637	17643232.51	0.5071	A	0.8
7	☐	1000.000	995.565	34252316.05	0.9925	A	0.1
8	☐			12667.33	0.0004	P	1.7

y = 9.9683E-004 * x + 5.5508E-005
R = 0.9999
DL = 0.02542
BEC = 0.05568

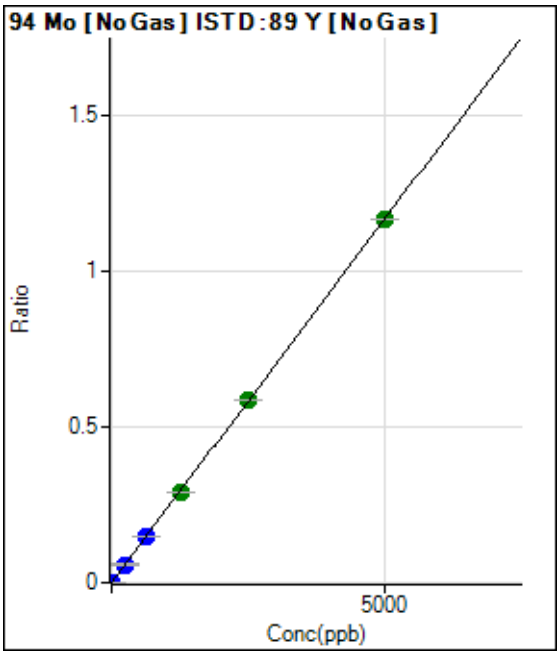
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	350.02	0.0000	P	22.5
2	☐	1.000	0.775	6432.25	0.0002	P	3.0
3	☐	50.000	48.778	384997.77	0.0109	P	1.6
4	☐	125.000	127.244	986663.75	0.0283	P	1.3
5	☐	250.000	248.674	1914825.26	0.0553	P	0.4
6	☐	500.000	506.970	3924381.77	0.1128	P	0.4
7	☐	1000.000	996.627	7651931.94	0.2217	A	0.5
8	☐			2708.70	0.0001	P	4.4

y = 2.2246E-004 * x + 1.0132E-005
R = 1.0000
DL = 0.03081
BEC = 0.04554

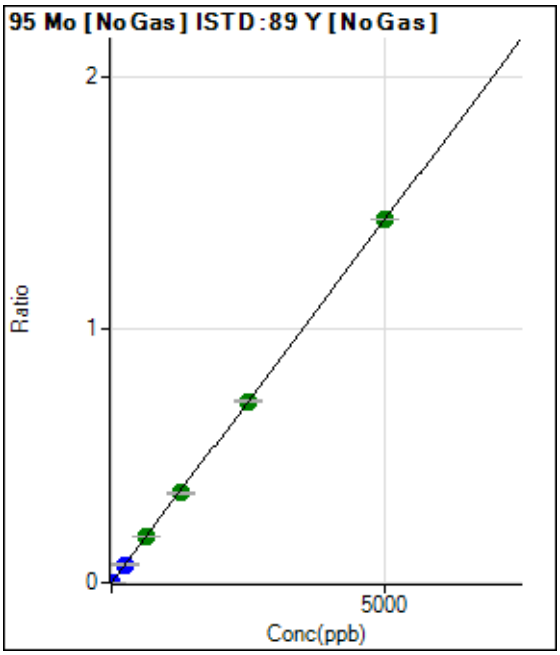
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	616.71	0.0000	P	14.2
2	☐	5.000	4.395	36795.79	0.0010	P	3.6
3	☐	250.000	250.794	2077564.65	0.0586	P	1.0
4	☐	625.000	637.402	5189353.98	0.1489	P	1.2
5	☐	1250.000	1237.071	10002569.58	0.2890	A	0.4
6	☐	2500.000	2519.387	20479989.17	0.5886	A	0.3
7	☐	5000.000	4991.949	40250158.54	1.1663	A	0.1
8	☐			29100.02	0.0009	P	1.8

y = 2.3362E-004 * x + 1.7863E-005
R = 1.0000
DL = 0.03251
BEC = 0.07646

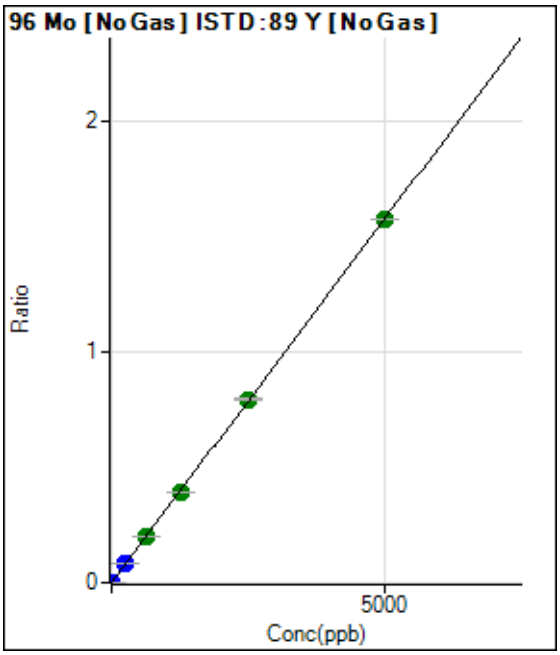
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	141.67	0.0000	P	16.2
2	☐	5.000	4.674	47326.65	0.0013	P	0.9
3	☐	250.000	251.352	2553242.24	0.0720	P	1.1
4	☐	625.000	625.980	6250744.11	0.1794	A	0.4
5	☐	1250.000	1233.560	12233437.52	0.3535	A	0.3
6	☐	2500.000	2503.324	24959304.20	0.7173	A	0.8
7	☐	5000.000	5002.258	49470549.72	1.4334	A	0.1
8	☐			41837.26	0.0013	P	0.4

y = 2.8655E-004 * x + 4.1089E-006
R = 1.0000
DL = 0.006974
BEC = 0.01434

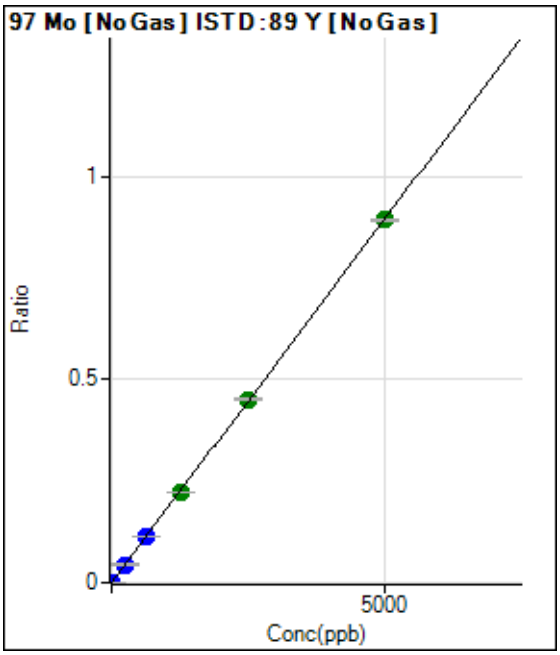
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	261.13	0.0000	P	6.0
2	☐	5.000	4.630	51588.95	0.0015	P	1.5
3	☐	250.000	253.861	2831832.07	0.0799	P	1.3
4	☐	625.000	631.609	6925524.89	0.1988	A	0.9
5	☐	1250.000	1246.247	13571721.48	0.3922	A	0.7
6	☐	2500.000	2519.590	27585790.89	0.7928	A	0.9
7	☐	5000.000	4990.124	54192401.21	1.5702	A	0.1
8	☐			63958.51	0.0020	P	2.3

y = 3.1467E-004 * x + 7.5662E-006
R = 1.0000
DL = 0.004338
BEC = 0.02404

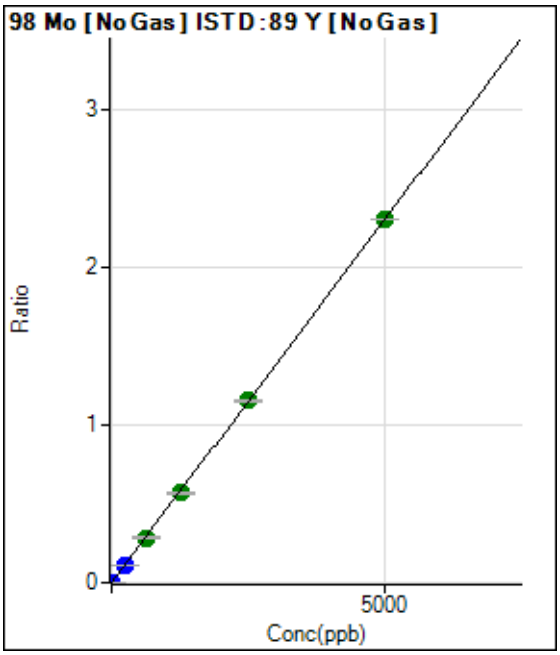
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	80.56	0.0000	P	15.1
2	☐	5.000	4.742	29935.31	0.0008	P	0.5
3	☐	250.000	250.115	1584398.31	0.0447	P	1.0
4	☐	625.000	630.583	3926565.32	0.1127	P	0.5
5	☐	1250.000	1245.424	7702258.42	0.2226	A	0.3
6	☐	2500.000	2516.279	15645044.45	0.4497	A	1.1
7	☐	5000.000	4992.301	30787907.63	0.8921	A	0.8
8	☐			25520.90	0.0008	P	1.4

y = 1.7870E-004 * x + 2.3332E-006
R = 1.0000
DL = 0.00592
BEC = 0.01306

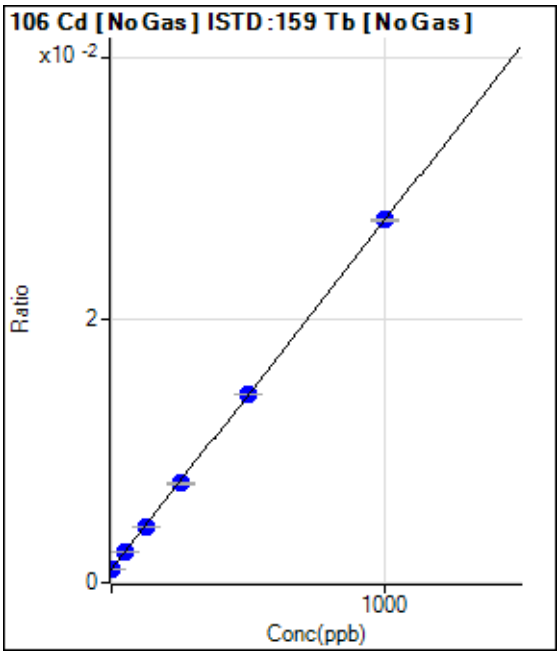
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	191.68	0.0000	P	12.0
2	☐	5.000	4.629	75204.66	0.0021	P	2.6
3	☐	250.000	249.850	4074442.54	0.1149	P	1.1
4	☐	625.000	622.727	9982336.68	0.2865	A	1.3
5	☐	1250.000	1235.960	19676953.56	0.5686	A	0.7
6	☐	2500.000	2506.112	40113324.51	1.1529	A	0.7
7	☐	5000.000	5000.746	79393186.50	2.3004	A	0.2
8	☐			65429.14	0.0021	P	2.1

y = 4.6002E-004 * x + 5.5575E-006
R = 1.0000
DL = 0.004342
BEC = 0.01208

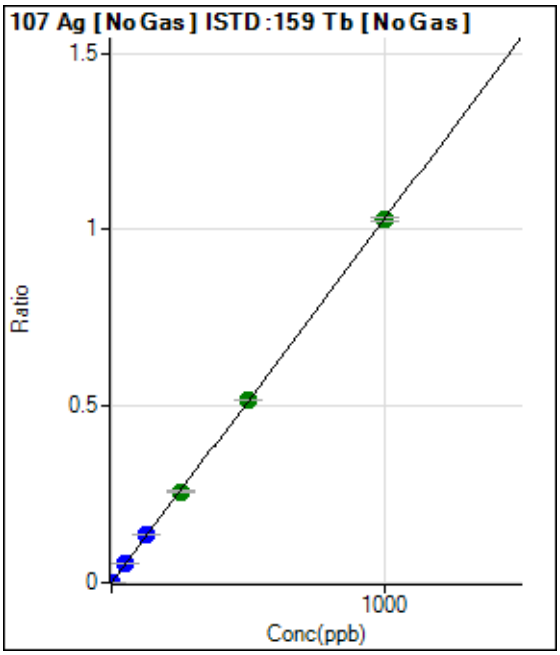
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25443.11	0.0010	P	2.8
2	☐	1.000	-0.598	25727.08	0.0010	P	1.4
3	☐	50.000	48.217	59046.24	0.0023	P	1.3
4	☐	125.000	122.367	109147.40	0.0043	P	0.7
5	☐	250.000	245.403	190225.57	0.0075	P	0.8
6	☐	500.000	499.669	358341.71	0.0143	P	0.2
7	☐	1000.000	1001.734	688875.39	0.0276	P	0.7
8	☐			22003.98	0.0010	P	2.2

y = 2.6524E-005 * x + 0.0010
R = 1.0000
DL = 3.321
BEC = 39.23

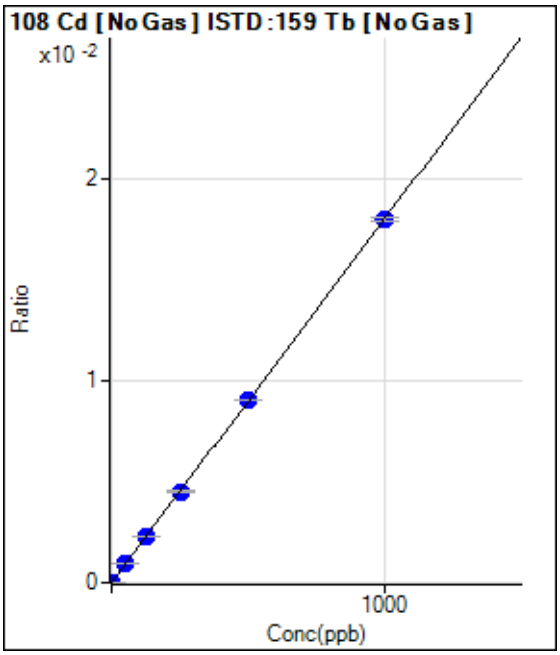
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	297.24	0.0000	P	3.9
2	☐	1.000	0.986	25804.88	0.0010	P	1.2
3	☐	50.000	52.579	1378724.60	0.0542	P	1.6
4	☐	125.000	129.914	3407126.29	0.1338	P	0.5
5	☐	250.000	251.126	6516504.92	0.2586	A	0.2
6	☐	500.000	501.844	12956248.03	0.5168	A	0.8
7	☐	1000.000	998.053	25644535.64	1.0278	A	1.0
8	☐			7138.25	0.0003	P	2.9

y = 0.0010 * x + 1.2154E-005
R = 1.0000
DL = 0.001396
BEC = 0.0118

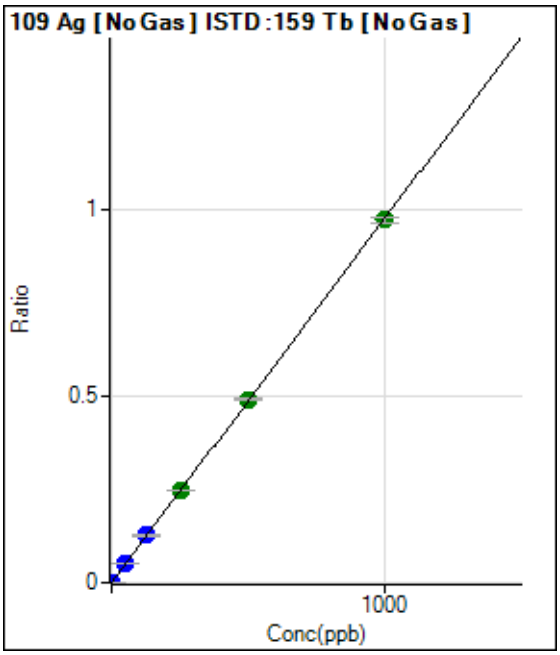
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.11	0.0000	P	15.7
2	☐	1.000	0.908	472.24	0.0000	P	6.3
3	☐	50.000	50.925	23351.56	0.0009	P	2.8
4	☐	125.000	126.864	58097.87	0.0023	P	0.5
5	☐	250.000	251.067	113706.15	0.0045	P	0.3
6	☐	500.000	503.086	226631.20	0.0090	P	0.4
7	☐	1000.000	997.911	447350.28	0.0179	P	0.9
8	☐			368.07	0.0000	P	9.3

y = 1.7964E-005 * x + 2.4989E-006
R = 1.0000
DL = 0.06539
BEC = 0.1391

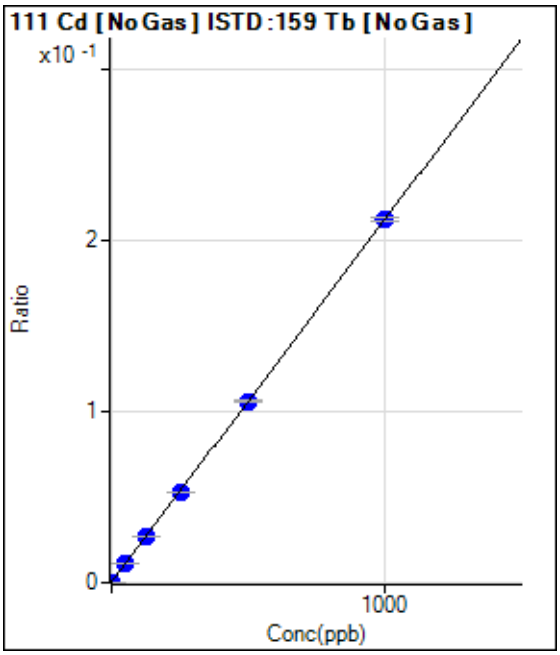
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	94.45	0.0000	P	18.9
2	☐	1.000	0.982	24110.42	0.0010	P	0.5
3	☐	50.000	53.255	1320731.02	0.0519	P	1.4
4	☐	125.000	129.558	3213877.24	0.1262	P	0.5
5	☐	250.000	252.907	6207613.29	0.2464	A	0.8
6	☐	500.000	502.823	12279161.56	0.4898	A	1.3
7	☐	1000.000	997.129	24234210.44	0.9713	A	1.3
8	☐			6629.63	0.0003	P	6.1

y = 9.7414E-004 * x + 3.8655E-006
R = 1.0000
DL = 0.002251
BEC = 0.003968

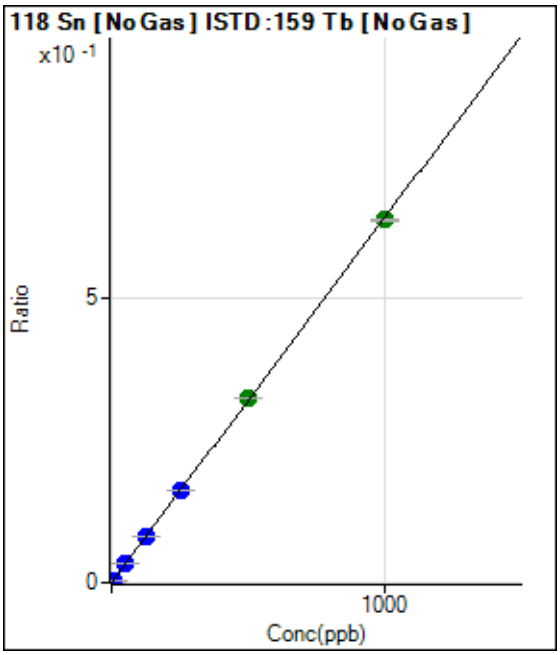
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5063.90	0.0002	P	2.8
2	☐	1.000	0.901	9988.12	0.0004	P	2.5
3	☐	50.000	51.069	280423.00	0.0110	P	1.2
4	☐	125.000	125.965	684149.53	0.0269	P	0.2
5	☐	250.000	248.834	1332166.10	0.0529	P	0.8
6	☐	500.000	499.704	2656489.26	0.1060	P	0.7
7	☐	1000.000	1000.266	5286977.70	0.2119	P	0.9
8	☐			6300.31	0.0003	P	1.5

y = 2.1165E-004 * x + 2.0710E-004
R = 1.0000
DL = 0.08166
BEC = 0.9785

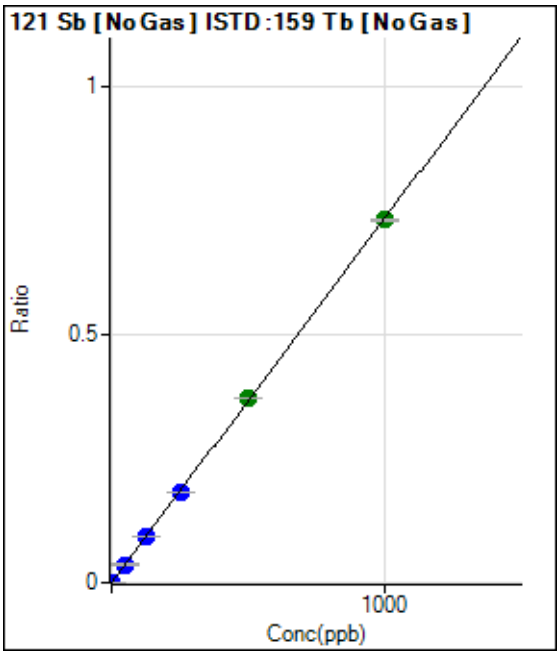
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2658.70	0.0001	P	3.2
2	☐	5.000	4.741	78832.31	0.0031	P	1.4
3	☐	50.000	51.365	838696.23	0.0329	P	1.6
4	☐	125.000	128.038	2087107.94	0.0820	P	0.5
5	☐	250.000	252.277	4066386.03	0.1614	P	0.2
6	☐	500.000	508.142	8146710.69	0.3250	A	0.2
7	☐	1000.000	994.913	15872173.27	0.6361	A	0.4
8	☐			15495.22	0.0007	P	4.0

y = 6.3929E-004 * x + 1.0874E-004
R = 0.9999
DL = 0.01655
BEC = 0.1701

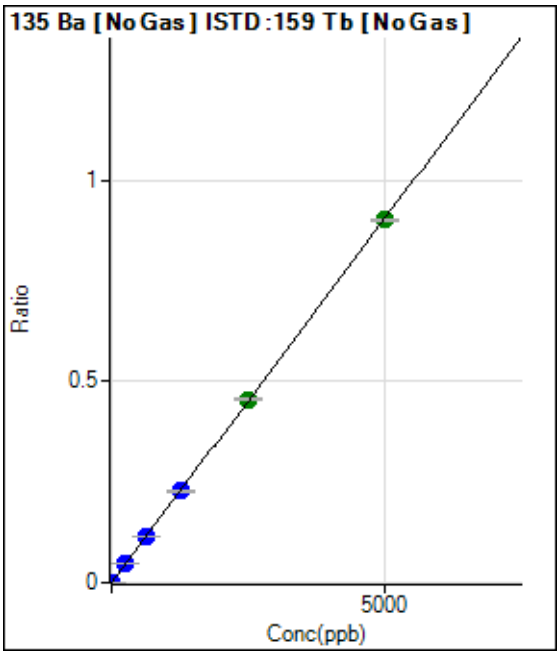
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.11	0.0000	P	14.7
2	☐	2.000	1.799	33187.72	0.0013	P	1.6
3	☐	50.000	50.005	932536.75	0.0366	P	1.4
4	☐	125.000	126.191	2353900.92	0.0924	P	0.5
5	☐	250.000	249.308	4601490.03	0.1826	P	0.5
6	☐	500.000	506.799	9306809.41	0.3712	A	0.4
7	☐	1000.000	996.625	18214283.74	0.7300	A	0.7
8	☐			20051.24	0.0009	P	8.1

y = 7.3251E-004 * x + 3.5211E-006
R = 1.0000
DL = 0.002121
BEC = 0.004807

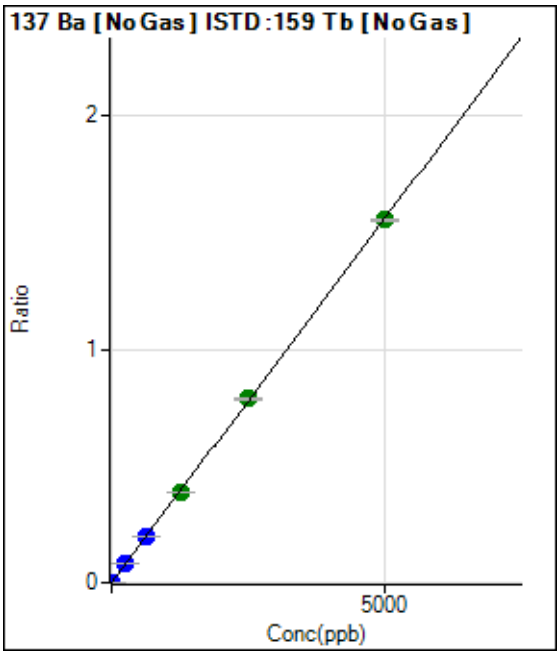
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	130.56	0.0000	P	30.8
2	☐	10.000	9.465	43087.30	0.0017	P	2.5
3	☐	250.000	255.144	1174175.13	0.0461	P	1.7
4	☐	625.000	634.257	2919588.54	0.1147	P	0.6
5	☐	1250.000	1259.719	5737546.87	0.2277	P	0.7
6	☐	2500.000	2516.738	11404650.77	0.4549	A	0.9
7	☐	5000.000	4987.788	22495726.72	0.9016	A	0.5
8	☐			40579.95	0.0018	P	1.1

y = 1.8076E-004 * x + 5.3445E-006
R = 1.0000
DL = 0.02729
BEC = 0.02957

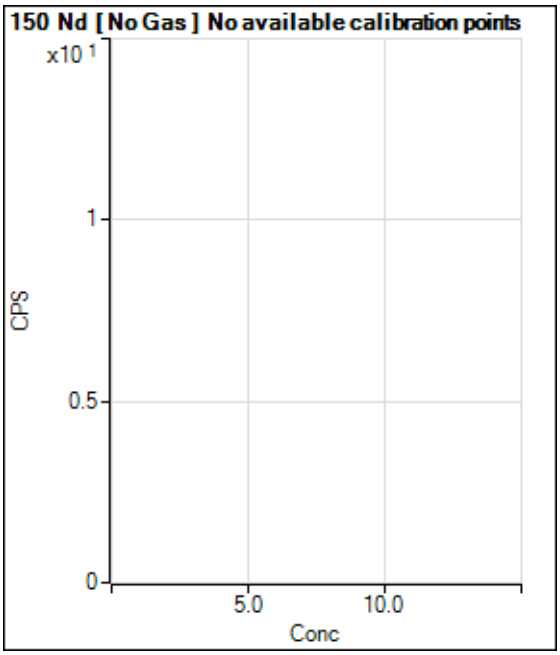
Weight: <None>
Min Conc: 0



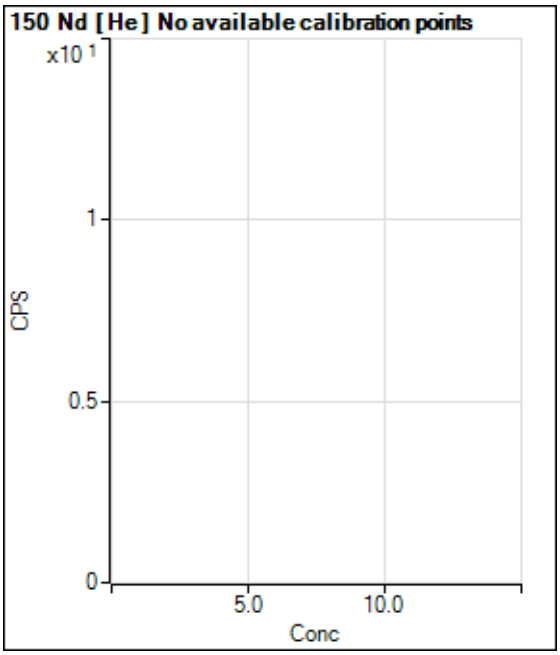
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	202.79	0.0000	P	26.2
2	☐	10.000	9.732	76329.92	0.0030	P	2.3
3	☐	250.000	255.643	2027771.25	0.0797	P	1.4
4	☐	625.000	633.202	5023802.81	0.1973	P	0.5
5	☐	1250.000	1236.670	9708233.98	0.3853	A	0.7
6	☐	2500.000	2526.729	19734825.27	0.7872	A	1.2
7	☐	5000.000	4988.661	38778714.76	1.5543	A	0.7
8	☐			68969.67	0.0031	P	0.5

y = 3.1156E-004 * x + 8.2896E-006
R = 1.0000
DL = 0.02091
BEC = 0.02661

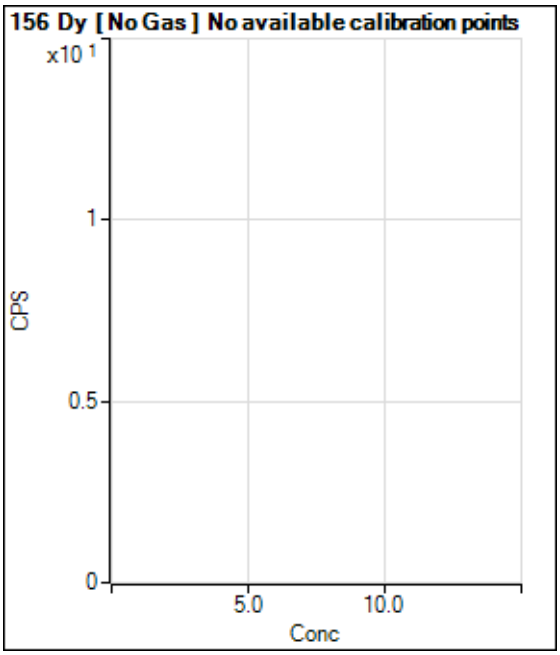
Weight: <None>
Min Conc: 0



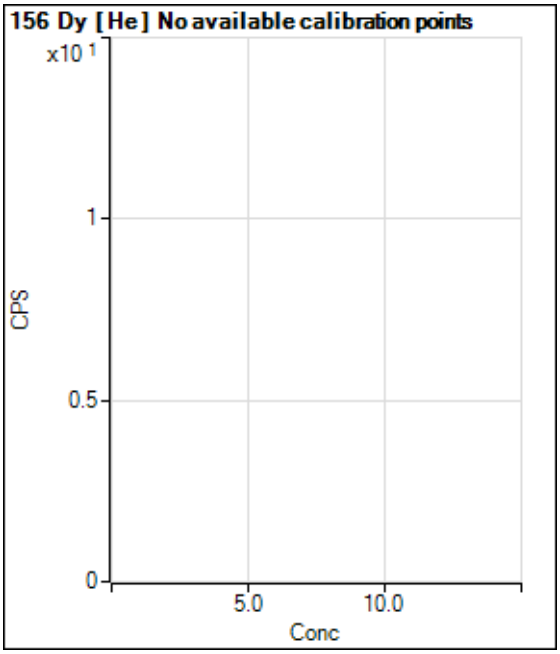
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			15.55		P	24.8
2	☐			17.78		P	43.3
3	☐			153.34		P	7.5
4	☐			402.24		P	4.2
5	☐			660.04		P	8.8
6	☐			1444.57		P	7.9
7	☐			2673.69		P	1.7
8	☐			86.67		P	15.4



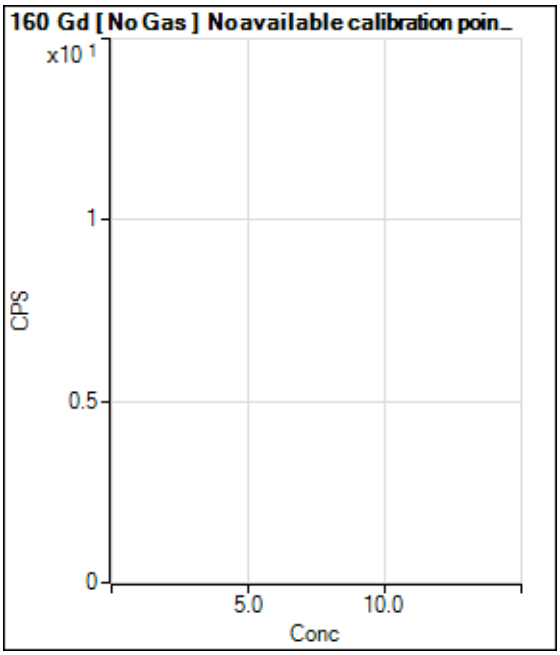
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1.11		P	173.2
2	☐			0.00		P	
3	☐			1.11		P	173.2
4	☐			18.89		P	27.0
5	☐			44.44		P	17.3
6	☐			58.89		P	6.5
7	☐			125.56		P	8.5
8	☐			23.33		P	37.8



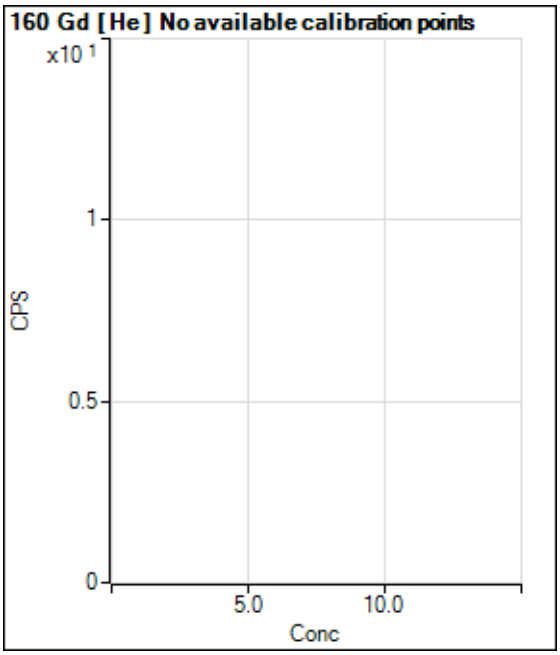
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			72.22		P	6.7
2	☐			219.46		P	51.6
3	☐			105.56		P	4.6
4	☐			266.68		P	47.3
5	☐			255.57		P	38.1
6	☐			483.37		P	11.3
7	☐			780.62		P	13.5
8	☐			1266.79		P	3.5



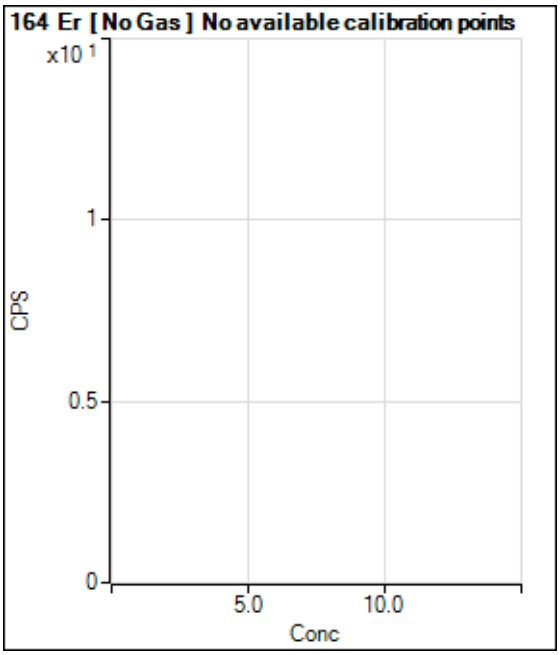
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			20.00		P	33.4
2	☐			16.67		P	40.0
3	☐			34.44		P	22.3
4	☐			67.78		P	34.9
5	☐			115.56		P	24.5
6	☐			217.78		P	6.4
7	☐			354.46		P	1.4
8	☐			480.02		P	9.3



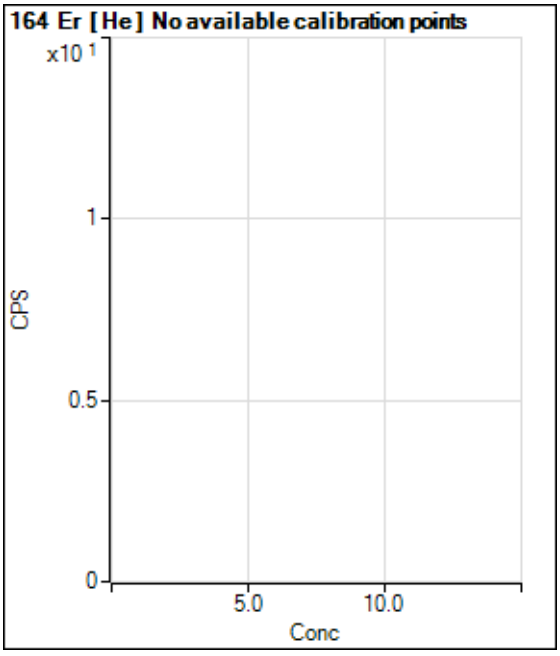
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			250.02		P	20.8
2	☐			297.24		P	18.7
3	☐			300.02		P	7.3
4	☐			369.47		P	19.7
5	☐			316.68		P	2.6
6	☐			450.03		P	11.6
7	☐			502.81		P	6.7
8	☐			1514.05		P	3.9



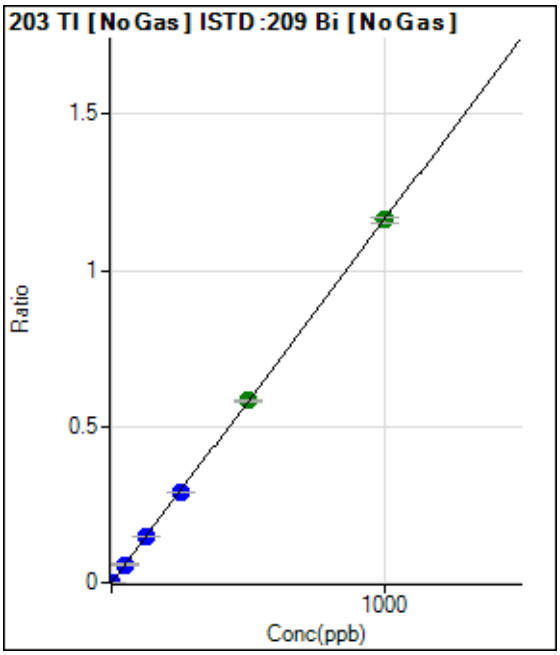
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			302.23		P	7.3
2	☐			292.23		P	9.7
3	☐			318.90		P	20.7
4	☐			281.12		P	9.5
5	☐			315.57		P	5.4
6	☐			384.46		P	9.5
7	☐			403.34		P	6.8
8	☐			796.71		P	2.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			72.22		P	52.0
2	☐			119.45		P	20.1
3	☐			111.12		P	31.2
4	☐			152.78		P	11.4
5	☐			138.90		P	21.1
6	☐			158.34		P	29.3
7	☐			183.34		P	7.9
8	☐			241.68		P	15.8



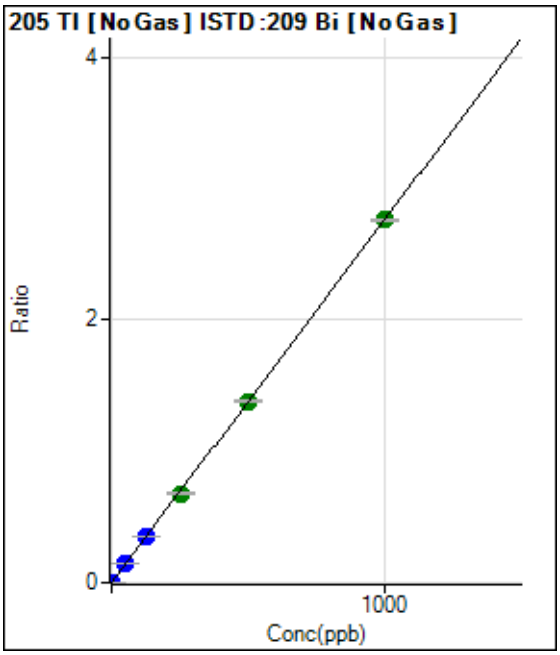
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			41.11		P	18.7
2	☐			52.22		P	48.7
3	☐			38.89		P	35.7
4	☐			33.33		P	26.4
5	☐			40.00		P	22.0
6	☐			44.45		P	30.3
7	☐			68.89		P	32.9
8	☐			85.56		P	12.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	127.78	0.0000	P	26.0
2	☐	1.000	0.931	15259.38	0.0011	P	0.9
3	☐	50.000	50.153	818633.77	0.0583	P	0.9
4	☐	125.000	125.804	2039994.10	0.1462	P	1.2
5	☐	250.000	248.121	3976354.47	0.2883	P	0.5
6	☐	500.000	502.209	7852985.94	0.5835	A	1.1
7	☐	1000.000	999.257	15388195.65	1.1610	A	1.2
8	☐			3767.37	0.0004	P	1.4

y = 0.0012 * x + 9.3622E-006
R = 1.0000
DL = 0.006281
BEC = 0.008058

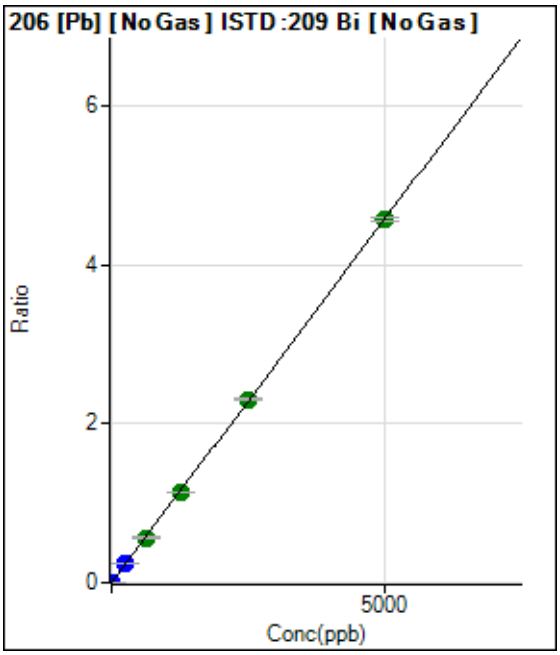
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	319.46	0.0000	P	17.1
2	☐	1.000	0.918	35774.11	0.0026	P	2.3
3	☐	50.000	50.680	1966682.08	0.1400	P	0.9
4	☐	125.000	126.322	4869489.17	0.3490	P	2.1
5	☐	250.000	245.883	9367993.26	0.6792	A	0.9
6	☐	500.000	501.033	18627204.76	1.3840	A	0.2
7	☐	1000.000	1000.314	36624517.14	2.7632	A	0.5
8	☐			9531.65	0.0009	P	6.7

y = 0.0028 * x + 2.3437E-005
R = 1.0000
DL = 0.004364
BEC = 0.008485

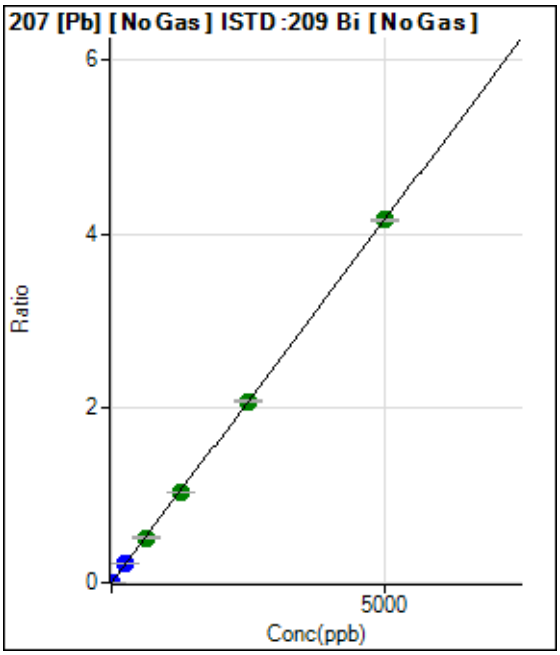
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	403.72	0.0000	P	10.6
2	☐	1.000	0.952	12604.45	0.0009	P	1.5
3	☐	250.000	255.116	3281586.47	0.2336	P	1.0
4	☐	625.000	618.386	7902586.92	0.5663	A	1.3
5	☐	1250.000	1238.822	15645647.23	1.1344	A	0.4
6	☐	2500.000	2520.512	31060371.76	2.3079	A	0.9
7	☐	5000.000	4993.109	60596084.69	4.5720	A	0.9
8	☐			49341.58	0.0046	P	1.4

y = 9.1565E-004 * x + 2.9617E-005
R = 1.0000
DL = 0.01031
BEC = 0.03235

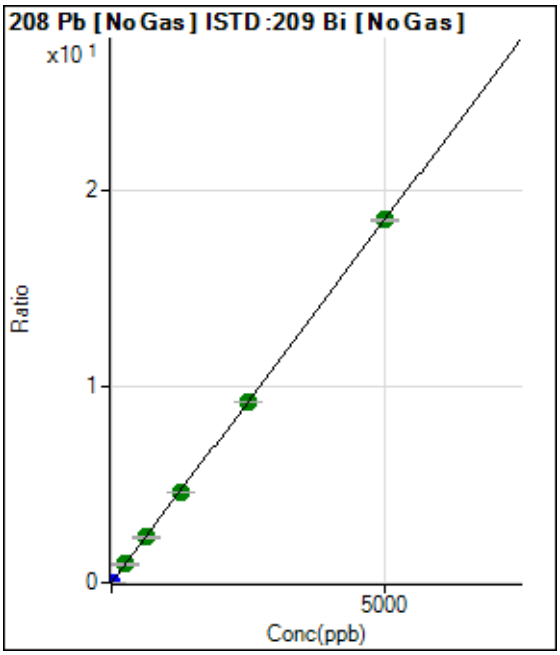
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	398.17	0.0000	P	13.3
2	☐	1.000	0.929	11229.10	0.0008	P	3.1
3	☐	250.000	253.825	2969531.52	0.2114	P	0.7
4	☐	625.000	621.080	7218149.76	0.5173	A	1.9
5	☐	1250.000	1240.143	14244748.47	1.0328	A	0.8
6	☐	2500.000	2503.972	28063188.13	2.0853	A	1.6
7	☐	5000.000	5000.777	55199710.50	4.1647	A	0.3
8	☐			44346.44	0.0042	P	1.1

y = 8.3280E-004 * x + 2.9211E-005
R = 1.0000
DL = 0.01398
BEC = 0.03508

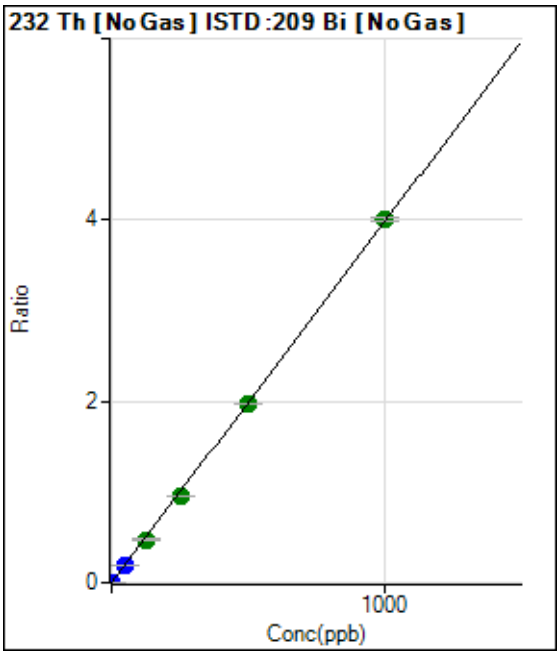
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1716.76	0.0001	P	8.2
2	☐	1.000	0.940	50438.53	0.0036	P	0.9
3	☐	250.000	252.960	13150994.25	0.9363	A	1.0
4	☐	625.000	624.033	32229819.93	2.3095	A	1.4
5	☐	1250.000	1238.314	63208558.48	4.5828	A	0.5
6	☐	2500.000	2500.405	124537185.8	9.2535	A	0.4
7	☐	5000.000	5002.692	245384326.7	18.5138	A	0.2
8	☐			200305.56	0.0188	P	1.3

y = 0.0037 * x + 1.2591E-004
R = 1.0000
DL = 0.008341
BEC = 0.03402

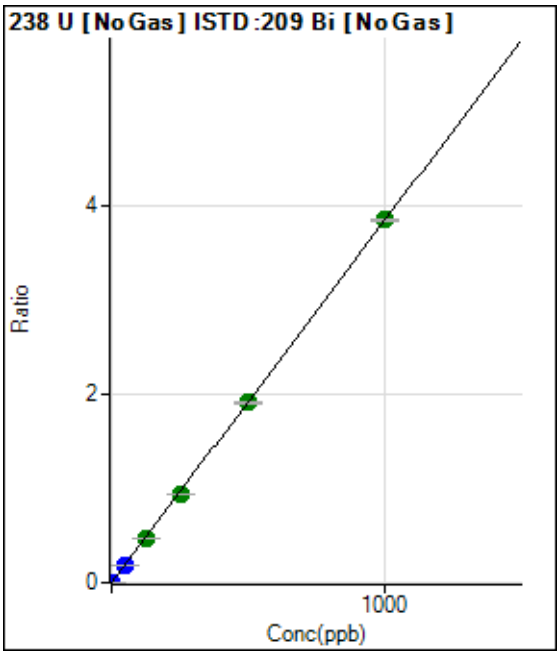
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1929.84	0.0001	P	6.2
2	☐	1.000	-0.003	1835.37	0.0001	P	5.0
3	☐	50.000	47.124	2635801.62	0.1877	P	1.1
4	☐	125.000	119.699	6648978.16	0.4764	A	1.1
5	☐	250.000	241.306	13245272.29	0.9603	A	0.7
6	☐	500.000	495.123	26517742.95	1.9703	A	0.5
7	☐	1000.000	1005.419	53024022.94	4.0007	A	0.9
8	☐			11572.12	0.0011	P	6.5

y = 0.0040 * x + 1.4148E-004
R = 0.9999
DL = 0.006585
BEC = 0.03556

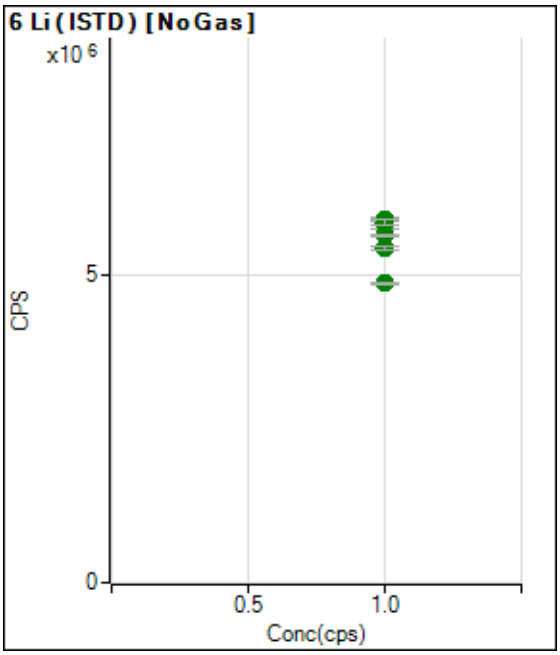
Weight: <None>
Min Conc: 0



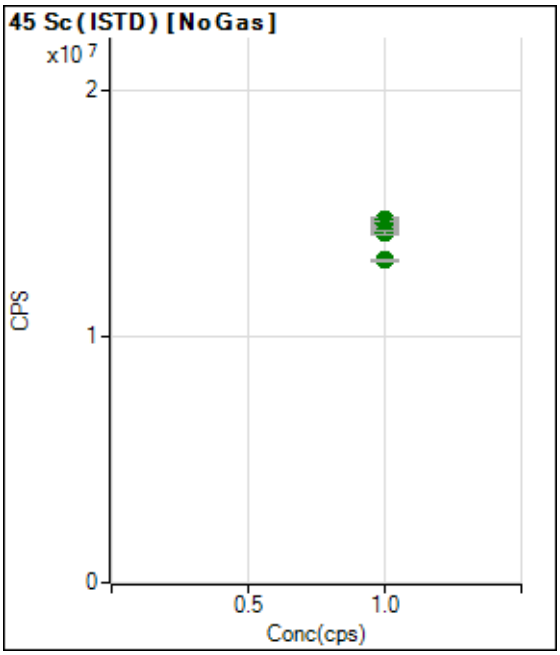
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	90.56	0.0000	P	46.2
2	☐	1.000	0.915	49219.81	0.0035	P	3.0
3	☐	50.000	48.197	2600482.96	0.1851	P	0.6
4	☐	125.000	121.683	6522764.52	0.4674	A	2.0
5	☐	250.000	243.889	12920813.24	0.9368	A	0.8
6	☐	500.000	498.109	25750507.15	1.9133	A	1.0
7	☐	1000.000	1002.978	51062042.91	3.8526	A	0.6
8	☐			7572.44	0.0007	P	1.1

y = 0.0038 * x + 6.6311E-006
R = 1.0000
DL = 0.002395
BEC = 0.001726

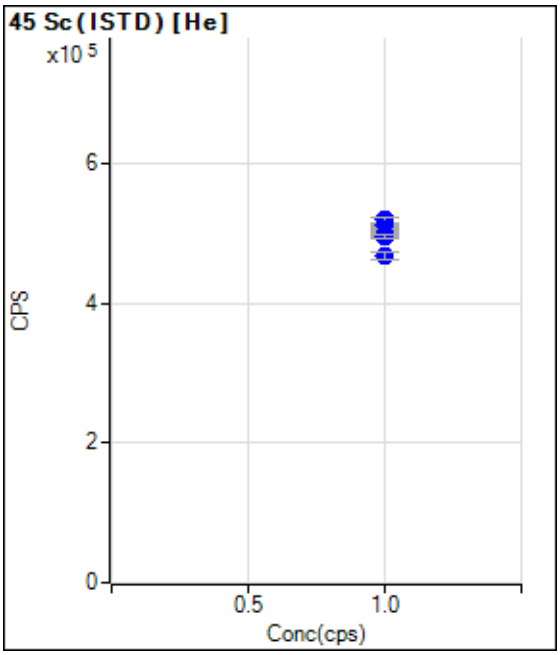
Weight: <None>
Min Conc: 0



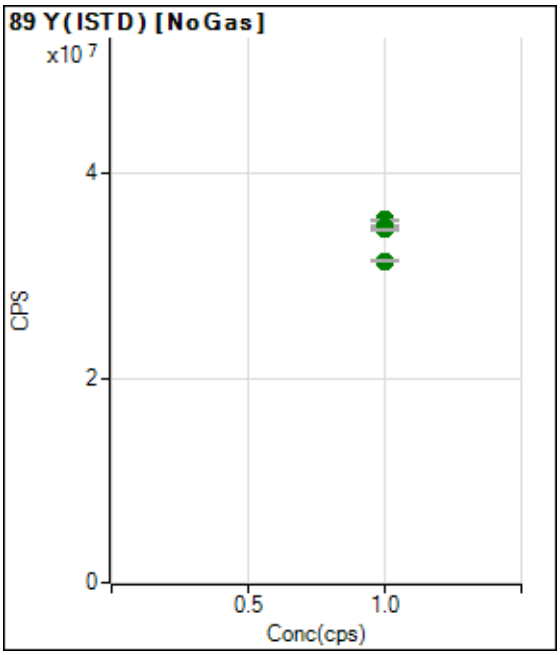
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5747249.77		A	0.4
2	☐	1.000		5895289.43		A	1.1
3	☐	1.000		5887410.47		A	0.6
4	☐	1.000		5856465.54		A	1.2
5	☐	1.000		5652634.50		A	0.5
6	☐	1.000		5641011.10		A	0.5
7	☐	1.000		5427525.12		A	1.2
8	☐	1.000		4873151.77		A	0.6



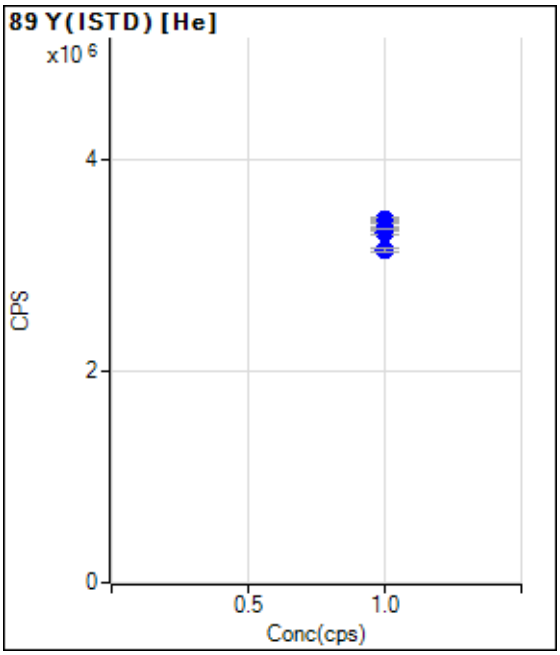
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		14574245.76		A	0.2
2	☐	1.000		14680269.09		A	1.0
3	☐	1.000		14752143.67		A	1.1
4	☐	1.000		14628247.70		A	0.8
5	☐	1.000		14293550.48		A	1.1
6	☐	1.000		14407313.67		A	0.7
7	☐	1.000		14224407.29		A	1.0
8	☐	1.000		13107932.03		A	0.4



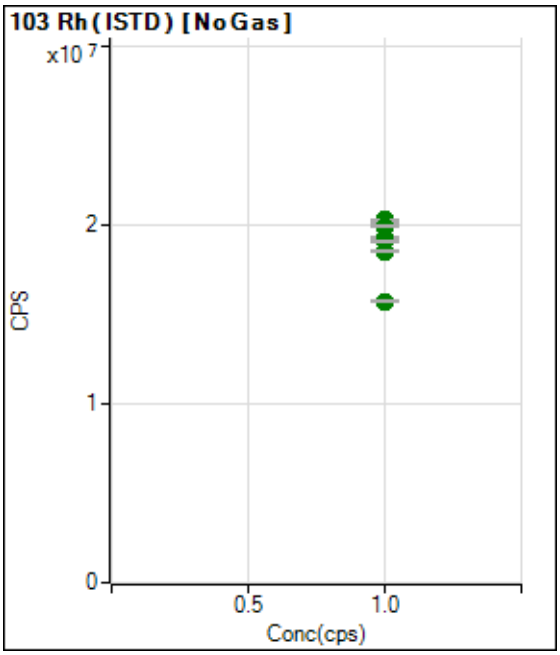
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		510854.25		P	0.6
2	☐	1.000		519808.08		P	1.5
3	☐	1.000		512924.31		P	4.3
4	☐	1.000		505723.78		P	0.8
5	☐	1.000		496170.24		P	0.3
6	☐	1.000		498061.77		P	0.3
7	☐	1.000		496207.28		P	0.8
8	☐	1.000		468540.26		P	2.0



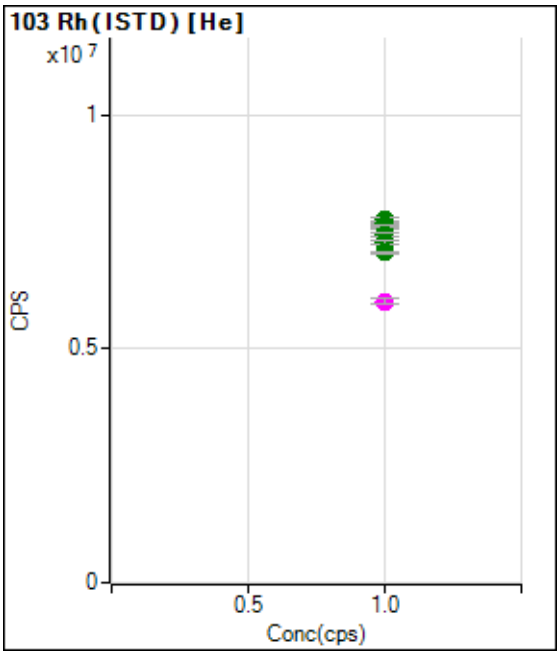
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		34503889.49		A	0.8
2	☐	1.000		35229671.14		A	1.2
3	☐	1.000		35448653.36		A	0.7
4	☐	1.000		34845891.70		A	0.6
5	☐	1.000		34608019.48		A	0.4
6	☐	1.000		34794093.65		A	0.3
7	☐	1.000		34512273.38		A	0.6
8	☐	1.000		31436645.09		A	0.3



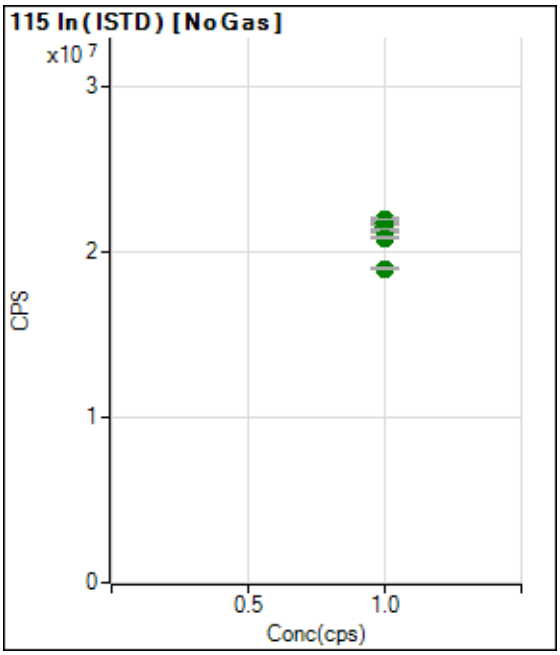
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3419133.21		P	0.7
2	☐	1.000		3435639.08		P	0.7
3	☐	1.000		3396528.07		P	4.0
4	☐	1.000		3405024.74		P	0.1
5	☐	1.000		3313172.48		P	1.0
6	☐	1.000		3355598.77		P	0.3
7	☐	1.000		3353274.08		P	0.4
8	☐	1.000		3154135.20		P	1.5



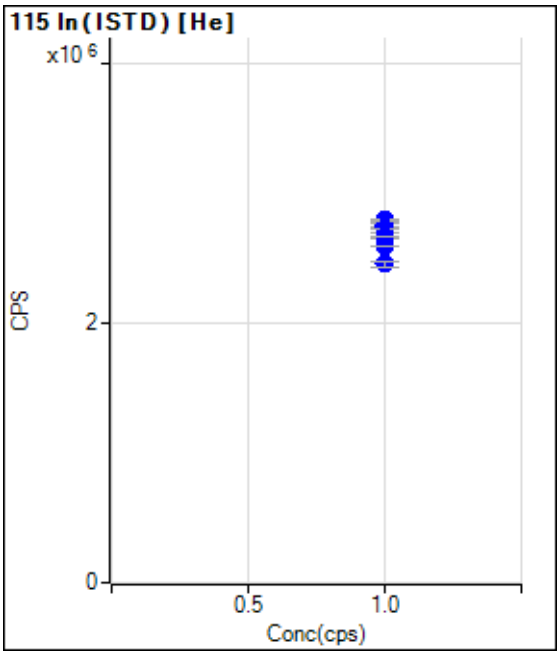
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		19939439.84		A	1.0
2	☐	1.000		19988377.90		A	0.7
3	☐	1.000		20260249.98		A	0.3
4	☐	1.000		19896203.04		A	0.7
5	☐	1.000		19267083.60		A	0.8
6	☐	1.000		19095881.24		A	0.4
7	☐	1.000		18494717.64		A	0.5
8	☐	1.000		15683949.07		A	0.7



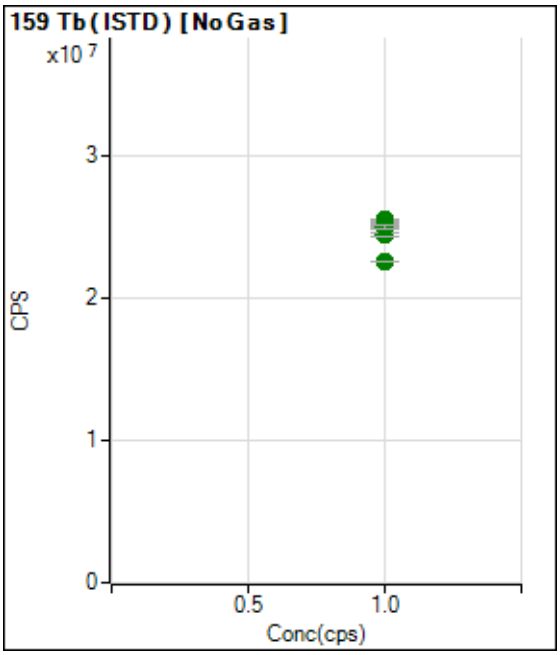
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7630737.59		A	0.9
2	☐	1.000		7750562.46		A	1.0
3	☐	1.000		7674058.78		A	3.5
4	☐	1.000		7633603.85		A	0.6
5	☐	1.000		7429285.38		A	0.9
6	☐	1.000		7282484.34		A	1.1
7	☐	1.000		7047584.34		A	0.9
8	☐	1.000		6011263.73		M	1.9



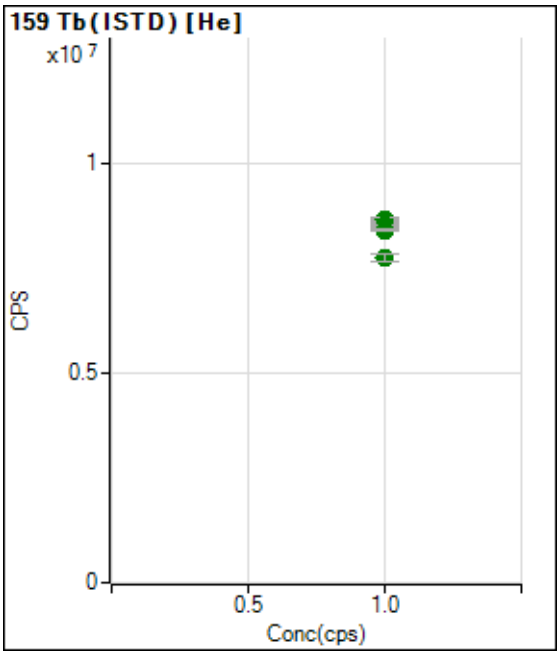
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		21565326.51		A	1.2
2	☐	1.000		21705136.88		A	1.2
3	☐	1.000		21940195.94		A	0.9
4	☐	1.000		21772121.34		A	1.4
5	☐	1.000		21258863.94		A	0.7
6	☐	1.000		21361293.18		A	0.4
7	☐	1.000		20846118.15		A	0.5
8	☐	1.000		18996113.99		A	1.0



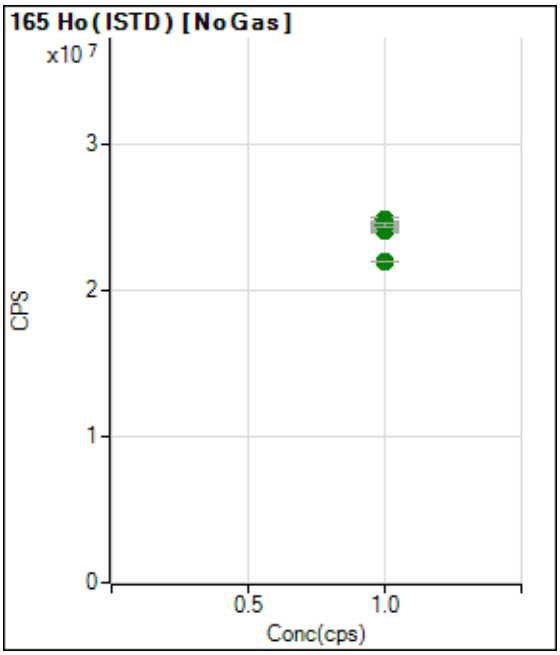
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2751974.31		P	0.9
2	☐	1.000		2793287.43		P	0.5
3	☐	1.000		2736507.13		P	3.3
4	☐	1.000		2722891.98		P	0.1
5	☐	1.000		2660315.30		P	0.5
6	☐	1.000		2665829.88		P	0.2
7	☐	1.000		2594857.68		P	0.3
8	☐	1.000		2454462.10		P	1.7



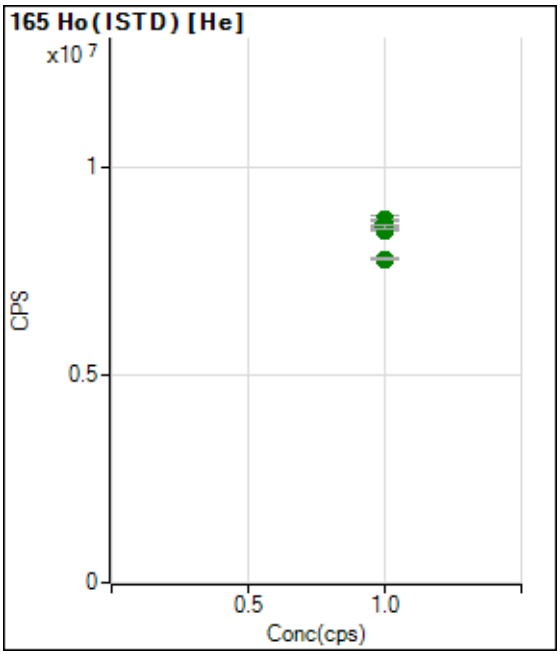
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		24453847.41		A	0.8
2	☐	1.000		25108499.90		A	0.9
3	☐	1.000		25457895.73		A	0.5
4	☐	1.000		25464284.62		A	0.3
5	☐	1.000		25196515.73		A	0.2
6	☐	1.000		25069821.29		A	0.7
7	☐	1.000		24950546.85		A	0.8
8	☐	1.000		22553568.00		A	0.3



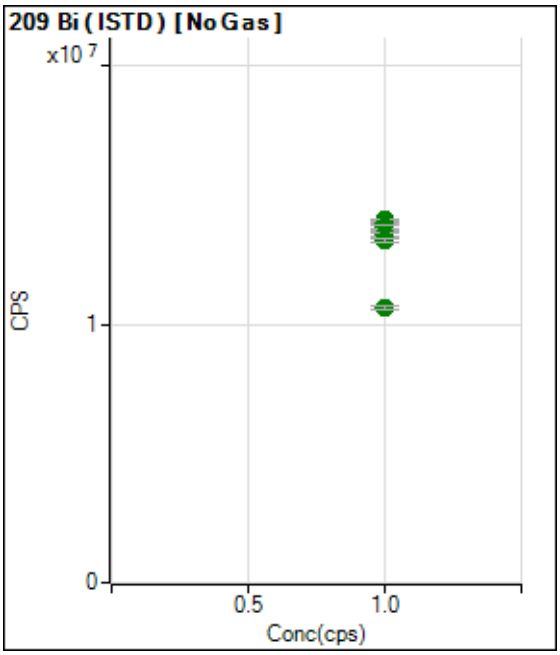
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8426034.66		A	0.3
2	☐	1.000		8547493.41		A	1.6
3	☐	1.000		8554154.11		A	2.9
4	☐	1.000		8670047.44		A	1.0
5	☐	1.000		8549605.15		A	0.6
6	☐	1.000		8538610.15		A	0.3
7	☐	1.000		8426773.21		A	0.9
8	☐	1.000		7766593.70		A	2.4



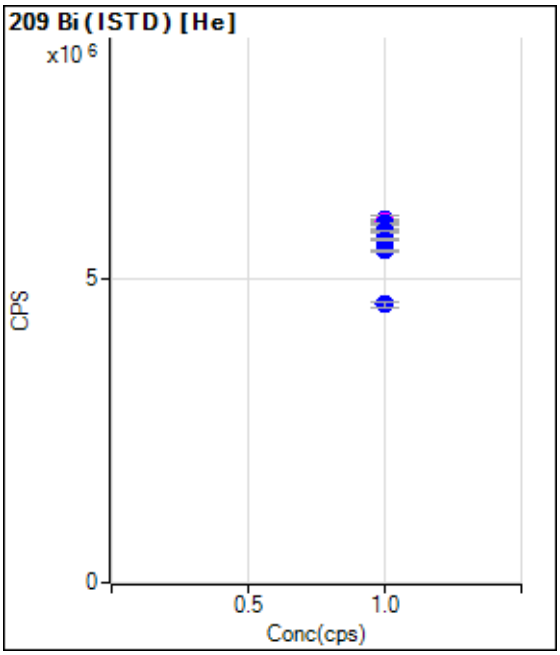
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		24038592.97		A	0.5
2	☐	1.000		24170581.03		A	0.8
3	☐	1.000		24748930.19		A	0.2
4	☐	1.000		24834208.80		A	1.3
5	☐	1.000		24680371.85		A	0.8
6	☐	1.000		24541881.86		A	1.0
7	☐	1.000		24514378.80		A	1.2
8	☐	1.000		21997255.78		A	0.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8482054.46		A	0.9
2	☐	1.000		8583661.89		A	0.5
3	☐	1.000		8669059.80		A	3.7
4	☐	1.000		8729024.52		A	0.4
5	☐	1.000		8571558.00		A	0.7
6	☐	1.000		8607194.94		A	0.3
7	☐	1.000		8544526.68		A	0.9
8	☐	1.000		7787382.11		A	0.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		13637518.82		A	0.7
2	☐	1.000		13986414.79		A	0.7
3	☐	1.000		14045871.74		A	0.4
4	☐	1.000		13956737.98		A	1.3
5	☐	1.000		13792804.10		A	0.9
6	☐	1.000		13458713.27		A	0.9
7	☐	1.000		13254124.66		A	0.9
8	☐	1.000		10640110.81		A	0.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5945516.16		P	0.7
2	☐	1.000		5967534.84		P	0.4
3	☐	1.000		5934899.01		M	3.4
4	☐	1.000		5906106.65		P	0.6
5	☐	1.000		5783579.15		P	0.5
6	☐	1.000		5637382.49		P	0.6
7	☐	1.000		5469049.99		P	0.5
8	☐	1.000		4573490.77		P	1.7

US EPA Tune Check Sample Report

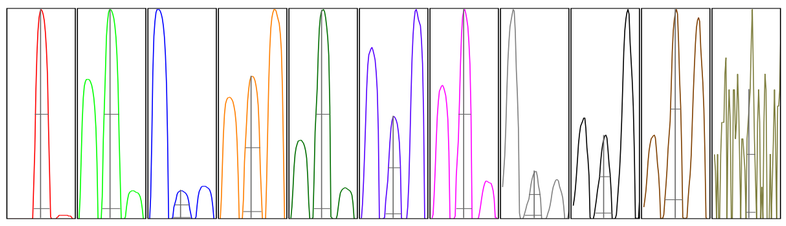
Batch Folder D:\ICP-MS Data\1\DATA\P7052820 MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	15469	0.12	5.00	
24	142624	0.47	5.00	
25	19233	0.60	5.00	
26	22308	0.44	5.00	
59	118328	0.36	5.00	
113	21306	0.56	5.00	
115	67904	2.90	5.00	
206	20285	0.74	5.00	
207	17365	0.88	5.00	
208	42388	0.56	5.00	
220	0	13.98		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	15489	15439	15479	15472	15465
24	143521	142994	142367	141747	142488
25	19395	19278	19164	19088	19239
26	22388	22441	22228	22247	22238
59	118862	118359	118577	117807	118032
113	21440	21354	21159	21375	21201
115	70184	69569	67419	66993	65355
206	20136	20354	20429	20393	20113
207	17178	17499	17221	17450	17478
208	42335	42604	42016	42575	42409
220	0	0	0	0	0

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width-X% (Flag)
9	26778	9.00	8.9 - 9.1		0.738	0.900	
24	225655	23.95	23.9 - 24.1		0.820	0.900	
25	30246	24.95	24.9 - 25.1		0.813	0.900	
26	35480	25.95	25.9 - 26.1		0.825	0.900	
59	194348	58.95	58.9 - 59.1		0.785	0.900	
113	39014	113.00	112.9 - 113.1		0.735	0.900	
115	124650	115.00	114.9 - 115.1		0.736	0.900	
206	40706	206.00	205.9 - 206.1		0.778	0.900	
207	33530	206.95	206.9 - 207.1		0.776	0.900	
208	84564	208.00	207.9 - 208.1		0.785	0.900	
220	0	220.15	-		0.442		

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.8	V	Deflect	12.4	V
Extract 2	-165.0	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	190	V			

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	26377	0.42	
89	45242	0.45	
205	39456	0.33	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	26192	26432	26465	26435	26360
89	45023	45112	45181	45365	45530
205	39395	39450	39293	39648	39494

Integration Time [sec] = 0.1

Tune Parameters
Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.76	L/min	S/C Temp	2	℃
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch	Dilution Gas	
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rps	Makeup/Dilution Gas	0.37	L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	7.4	V	Deflect	2.0	V
Extract 2	-160.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-75	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 :	LB109355	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:42:28	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	-0.14	0.11	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	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.21	-0.13	-0.07	0.00	N/A	ppb
Boron	11-1	-0.07	0.09	-0.02	0.00	N/A	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.03	0.00	0.03	0.00	N/A	ppb
Cadmium	106-1	-1.17	0.15	1.02	0.00	N/A	ppb
Cadmium	108-1	0.01	0.01	-0.03	0.00	N/A	ppb
Calcium	43-1	0.09	-0.25	0.17	0.00	N/A	ppb
Calcium	44-1	0.09	0.34	-0.43	0.00	N/A	ppb
Chromium	52-2	0.00	-0.01	0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.01	-0.02	0.01	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	54-2	0.82	-0.43	-0.39	0.00	N/A	ppb
Iron	56-2	-0.04	0.00	0.04	0.00	N/A	ppb
Iron	57-2	0.14	-0.36	0.21	0.00	N/A	ppb
Krypton	83-1						cps
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.00	0.01	0.00	0.00	N/A	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:42:28	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	0.02	-0.17	0.15	0.00	N/A	ppb
Manganese	55-2	0.01	0.00	-0.01	0.00	N/A	ppb
Molybdenum	94-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	-0.01	-0.05	0.00	N/A	ppb
Phosphorus	31-2	9.08	-1.93	2.77	3.31	167.05	ppb
Potassium	39-2	-0.13	0.33	-0.20	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	0.03	-0.22	0.19	0.00	N/A	ppb
Selenium	77-2	0.18	-0.09	-0.09	0.00	N/A	ppb
Selenium	78-2	-0.02	-0.10	0.11	0.00	N/A	ppb
Silicon	28-1	-0.15	0.27	-0.13	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	0.44	0.06	-0.50	0.00	N/A	ppb
Strontium	86-1	-0.01	0.00	0.01	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	39.54	-9.31	37.93	22.72	122.15	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
Thorium	232-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	0.00	0.00	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:42:28	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
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	0.02	-0.08	0.06	0.00	N/A	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00	N/A	ppb
Zirconium	91-1	0.00	-0.01	0.01	0.00	N/A	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:46:11	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.80	18.69	16.68	18.06	6.62	ppb
Antimony	121-1	1.77	1.81	1.82	1.80	1.64	ppb
Arsenic	75-2	0.99	0.96	0.88	0.94	5.99	ppb
Barium	135-1	9.67	9.52	9.20	9.47	2.54	ppb
Barium	137-1	9.92	9.80	9.48	9.73	2.30	ppb
Beryllium	9-1	1.03	0.89	0.95	0.96	7.21	ppb
Bismuth	209-1				103		%
Bismuth	209-2				100		%
Boron	10-1	23.10	22.42	23.31	22.94	2.03	ppb
Boron	11-1	23.47	24.42	23.54	23.81	2.22	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.95	0.85	0.90	0.90	5.30	ppb
Cadmium	106-1	0.00	-0.82	-0.97	-0.60		ppb
Cadmium	108-1	0.85	0.98	0.90	0.91	7.29	ppb
Calcium	43-1	467.61	461.53	467.02	465.38	0.72	ppb
Calcium	44-1	472.64	469.88	471.49	471.34	0.29	ppb
Chromium	52-2	1.82	1.81	1.58	1.73	7.76	ppb
Cobalt	59-2	0.97	0.94	0.88	0.93	5.09	ppb
Copper	63-2	2.37	2.30	2.03	2.23	8.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				102		%
Iron	54-2	51.17	50.48	43.54	48.40	8.72	ppb
Iron	56-2	49.54	48.53	41.60	46.56	9.28	ppb
Iron	57-2	50.55	50.95	43.66	48.39	8.48	ppb
Krypton	83-1						cps
Lead	206-1	0.94	0.97	0.94	0.95	1.52	ppb
Lead	207-1	0.90	0.96	0.93	0.93	3.17	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:46:11	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.93	0.95	0.94	0.94	0.92	ppb
Lithium	6-1				103		%
Magnesium	24-2	487.00	478.28	417.02	460.76	8.28	ppb
Manganese	55-2	0.96	1.04	0.88	0.96	8.10	ppb
Molybdenum	94-1	4.24	4.39	4.56	4.39	3.65	ppb
Molybdenum	95-1	4.62	4.70	4.69	4.67	0.92	ppb
Molybdenum	96-1	4.60	4.58	4.71	4.63	1.53	ppb
Molybdenum	97-1	4.72	4.77	4.74	4.74	0.49	ppb
Molybdenum	98-1	4.49	4.72	4.67	4.63	2.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	1.08	0.86	1.00	11.56	ppb
Phosphorus	31-2	-13.89	-0.55	4.52	-3.31		ppb
Potassium	39-2	462.03	464.79	430.87	452.56	4.16	ppb
Rhodium	103-1				100		%
Rhodium	103-2				102		%
Scandium	45-1				101		%
Scandium	45-2				102		%
Selenium	82-1	4.30	4.96	4.45	4.57	7.59	ppb
Selenium	77-2	6.16	4.31	5.96	5.47	18.53	ppb
Selenium	78-2	4.32	5.11	3.40	4.28	20.01	ppb
Silicon	28-1	9.01	8.56	8.58	8.72	2.93	ppb
Silver	109-1	0.98	0.98	0.99	0.98	0.45	ppb
Silver	107-1	0.99	0.99	0.97	0.99	1.19	ppb
Sodium	23-2	492.44	494.69	452.21	479.78	4.98	ppb
Strontium	86-1	0.92	0.89	0.93	0.91	2.13	ppb
Strontium	88-1	0.94	0.97	0.95	0.95	1.22	ppb
Sulfur	34-1	39.33	-44.71	-62.78	-22.72		ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.94	0.93	0.92	0.93	0.89	ppb
Thallium	205-1	0.89	0.93	0.93	0.92	2.31	ppb
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	4.77	4.79	4.66	4.74	1.42	ppb
Titanium	47-1	4.77	4.65	4.55	4.66	2.36	ppb
Uranium	238-1	0.88	0.94	0.92	0.91	3.03	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:46:11	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	4.60	4.49	3.88	4.32	8.96	ppb
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	2.02	2.03	2.27	2.11	6.59	ppb
Zirconium	90-1	0.82	0.80	0.80	0.81	1.71	ppb
Zirconium	91-1	0.80	0.77	0.76	0.78	3.17	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:55:26	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1147.30	1034.70	1100.18	1094.06	5.17	ppb
Antimony	121-1	50.80	49.65	49.56	50.00	1.38	ppb
Arsenic	75-2	52.41	48.30	51.26	50.66	4.18	ppb
Barium	135-1	260.07	252.05	253.31	255.14	1.69	ppb
Barium	137-1	259.78	253.44	253.72	255.64	1.40	ppb
Beryllium	9-1	51.75	50.85	51.81	51.47	1.05	ppb
Bismuth	209-1				103		%
Bismuth	209-2				100		%
Boron	10-1	50.39	51.14	53.59	51.70	3.24	ppb
Boron	11-1	51.36	52.01	52.48	51.95	1.09	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	51.70	50.43	51.07	51.07	1.24	ppb
Cadmium	106-1	49.50	47.28	47.87	48.22	2.39	ppb
Cadmium	108-1	52.44	49.65	50.68	50.93	2.76	ppb
Calcium	43-1	5123.92	5059.97	5113.82	5099.24	0.67	ppb
Calcium	44-1	5081.49	4926.75	4987.59	4998.61	1.56	ppb
Chromium	52-2	53.56	48.70	51.60	51.29	4.76	ppb
Cobalt	59-2	55.31	50.45	52.83	52.86	4.60	ppb
Copper	63-2	552.46	505.02	534.06	530.51	4.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				99		%
Iron	54-2	2947.51	2671.16	2849.80	2822.82	4.96	ppb
Iron	56-2	2799.97	2578.34	2768.36	2715.56	4.41	ppb
Iron	57-2	2888.59	2655.45	2781.56	2775.20	4.21	ppb
Krypton	83-1						cps
Lead	206-1	257.14	252.39	255.81	255.12	0.96	ppb
Lead	207-1	254.44	251.85	255.19	253.82	0.69	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:55:26	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	254.60	249.92	254.36	252.96	1.04	ppb
Lithium	6-1				102		%
Magnesium	24-2	5743.28	5195.65	5529.41	5489.44	5.03	ppb
Manganese	55-2	540.68	487.28	522.42	516.80	5.25	ppb
Molybdenum	94-1	253.27	250.85	248.26	250.79	1.00	ppb
Molybdenum	95-1	252.74	253.26	248.06	251.35	1.14	ppb
Molybdenum	96-1	256.75	254.64	250.19	253.86	1.32	ppb
Molybdenum	97-1	252.43	250.47	247.45	250.11	1.00	ppb
Molybdenum	98-1	253.09	248.71	247.75	249.85	1.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.59	51.01	54.16	53.92	5.19	ppb
Phosphorus	31-2	1106.87	935.51	976.66	1006.35	8.89	ppb
Potassium	39-2	2696.96	2407.30	2585.89	2563.38	5.70	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				100		%
Selenium	82-1	49.89	49.44	48.75	49.36	1.16	ppb
Selenium	77-2	46.35	47.58	49.83	47.92	3.68	ppb
Selenium	78-2	50.84	49.69	50.73	50.42	1.26	ppb
Silicon	28-1	65.34	65.25	68.38	66.32	2.69	ppb
Silver	109-1	53.97	52.52	53.27	53.25	1.36	ppb
Silver	107-1	53.45	51.77	52.52	52.58	1.60	ppb
Sodium	23-2	5770.48	5232.91	5612.06	5538.48	4.99	ppb
Strontium	86-1	51.10	50.93	49.91	50.65	1.28	ppb
Strontium	88-1	51.78	51.05	51.14	51.32	0.78	ppb
Sulfur	34-1	955.15	718.34	969.55	881.01	16.01	ppb
Terbium	159-1				104		%
Terbium	159-2				102		%
Thallium	203-1	50.64	49.72	50.10	50.15	0.92	ppb
Thallium	205-1	51.06	50.19	50.79	50.68	0.89	ppb
Thorium	232-1	47.67	46.67	47.03	47.12	1.08	ppb
Tin	118-1	52.13	51.45	50.51	51.37	1.58	ppb
Titanium	47-1	254.07	249.13	255.33	252.84	1.29	ppb
Uranium	238-1	48.36	47.87	48.37	48.20	0.60	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:55:26	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	52.32	47.47	50.17	49.99	4.86	ppb
Yttrium	89-1				103		%
Yttrium	89-2				99		%
Zinc	66-2	523.92	478.78	502.52	501.74	4.50	ppb
Zirconium	90-1	49.61	48.99	48.87	49.16	0.81	ppb
Zirconium	91-1	49.53	48.80	48.00	48.78	1.57	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:00:03	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2722.55	2771.07	2729.77	2741.13	0.95	ppb
Antimony	121-1	126.88	125.81	125.88	126.19	0.48	ppb
Arsenic	75-2	124.29	126.10	126.52	125.64	0.94	ppb
Barium	135-1	634.05	630.82	637.90	634.26	0.56	ppb
Barium	137-1	636.37	630.14	633.10	633.20	0.49	ppb
Beryllium	9-1	129.67	126.07	126.97	127.57	1.47	ppb
Bismuth	209-1				102		%
Bismuth	209-2				99		%
Boron	10-1	126.89	126.27	128.45	127.20	0.88	ppb
Boron	11-1	127.27	125.24	126.08	126.20	0.81	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	125.98	125.75	126.17	125.96	0.17	ppb
Cadmium	106-1	121.35	122.22	123.53	122.37	0.89	ppb
Cadmium	108-1	127.39	126.23	126.98	126.86	0.46	ppb
Calcium	43-1	12771.78	12736.76	12865.65	12791.40	0.52	ppb
Calcium	44-1	12495.76	12169.84	12572.04	12412.55	1.72	ppb
Chromium	52-2	129.30	130.70	128.37	129.46	0.91	ppb
Cobalt	59-2	131.19	131.99	130.45	131.21	0.59	ppb
Copper	63-2	1301.80	1331.28	1300.82	1311.30	1.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				103		%
Indium	115-1				101		%
Indium	115-2				99		%
Iron	54-2	6978.27	7136.40	7033.34	7049.34	1.14	ppb
Iron	56-2	6639.47	6837.80	6749.77	6742.35	1.47	ppb
Iron	57-2	6906.19	6984.95	6905.01	6932.05	0.66	ppb
Krypton	83-1						cps
Lead	206-1	609.94	619.43	625.80	618.39	1.29	ppb
Lead	207-1	616.27	612.51	634.46	621.08	1.89	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:00:03	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	626.21	614.52	631.37	624.03	1.38	ppb
Lithium	6-1				102		%
Magnesium	24-2	13021.76	13310.42	13213.64	13181.94	1.11	ppb
Manganese	55-2	1272.44	1301.12	1282.98	1285.51	1.13	ppb
Molybdenum	94-1	640.26	628.45	643.50	637.40	1.24	ppb
Molybdenum	95-1	623.27	627.82	626.85	625.98	0.38	ppb
Molybdenum	96-1	631.62	625.99	637.22	631.61	0.89	ppb
Molybdenum	97-1	630.94	627.58	633.22	630.58	0.45	ppb
Molybdenum	98-1	613.41	626.39	628.39	622.73	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	132.85	133.82	133.27	133.31	0.37	ppb
Phosphorus	31-2	2452.13	2626.69	2453.19	2510.67	4.00	ppb
Potassium	39-2	6380.78	6438.73	6399.92	6406.48	0.46	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	82-1	125.92	123.79	125.44	125.05	0.89	ppb
Selenium	77-2	117.31	120.80	126.60	121.57	3.86	ppb
Selenium	78-2	120.17	121.79	125.71	122.56	2.33	ppb
Silicon	28-1	163.95	168.49	171.96	168.13	2.39	ppb
Silver	109-1	130.32	128.96	129.40	129.56	0.54	ppb
Silver	107-1	130.42	130.13	129.20	129.91	0.49	ppb
Sodium	23-2	13519.41	13582.20	13494.36	13531.99	0.33	ppb
Strontium	86-1	127.07	125.47	127.66	126.73	0.89	ppb
Strontium	88-1	126.14	124.10	126.45	125.56	1.02	ppb
Sulfur	34-1	2339.65	2290.50	2347.40	2325.85	1.33	ppb
Terbium	159-1				104		%
Terbium	159-2				103		%
Thallium	203-1	125.99	124.20	127.23	125.80	1.21	ppb
Thallium	205-1	125.69	124.09	129.19	126.32	2.06	ppb
Thorium	232-1	120.66	118.21	120.23	119.70	1.09	ppb
Tin	118-1	128.58	127.38	128.15	128.04	0.47	ppb
Titanium	47-1	626.67	622.25	639.92	629.62	1.46	ppb
Uranium	238-1	123.20	118.94	122.91	121.68	1.96	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:00:03	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	125.44	127.03	126.01	126.16	0.64	ppb
Yttrium	89-1				101		%
Yttrium	89-2				100		%
Zinc	66-2	1243.63	1257.95	1249.76	1250.45	0.57	ppb
Zirconium	90-1	127.55	125.41	127.59	126.85	0.98	ppb
Zirconium	91-1	128.19	125.28	128.26	127.24	1.33	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:03:47	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5407.59	5428.12	5475.65	5437.12	0.64	ppb
Antimony	121-1	249.91	247.90	250.11	249.31	0.49	ppb
Arsenic	75-2	250.67	255.22	254.31	253.40	0.95	ppb
Barium	135-1	1263.03	1249.72	1266.41	1259.72	0.70	ppb
Barium	137-1	1239.56	1244.04	1226.40	1236.67	0.74	ppb
Beryllium	9-1	255.02	253.04	254.38	254.15	0.40	ppb
Bismuth	209-1				101		%
Bismuth	209-2				97		%
Boron	10-1	249.69	258.24	256.59	254.84	1.78	ppb
Boron	11-1	248.26	252.46	249.99	250.24	0.84	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	250.77	248.79	246.94	248.83	0.77	ppb
Cadmium	106-1	244.22	248.10	243.89	245.40	0.95	ppb
Cadmium	108-1	251.72	250.27	251.21	251.07	0.29	ppb
Calcium	43-1	25037.44	25272.25	25580.11	25296.60	1.08	ppb
Calcium	44-1	24253.29	24335.91	24655.12	24414.77	0.87	ppb
Chromium	52-2	256.71	254.51	257.03	256.09	0.54	ppb
Cobalt	59-2	258.87	258.64	259.89	259.13	0.26	ppb
Copper	63-2	2536.99	2572.51	2567.22	2558.90	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				101		%
Indium	115-1				99		%
Indium	115-2				97		%
Iron	54-2	13844.51	13936.15	14149.72	13976.79	1.12	ppb
Iron	56-2	13529.91	13321.69	13463.63	13438.41	0.79	ppb
Iron	57-2	13677.48	13632.80	13750.14	13686.81	0.43	ppb
Krypton	83-1						cps
Lead	206-1	1238.65	1234.01	1243.80	1238.82	0.40	ppb
Lead	207-1	1237.69	1231.32	1251.42	1240.14	0.83	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:03:47	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	1241.97	1230.76	1242.21	1238.31	0.53	ppb
Lithium	6-1				98		%
Magnesium	24-2	26209.04	26598.26	26998.20	26601.83	1.48	ppb
Manganese	55-2	2540.29	2490.39	2569.51	2533.40	1.58	ppb
Molybdenum	94-1	1241.95	1233.18	1236.08	1237.07	0.36	ppb
Molybdenum	95-1	1233.77	1229.71	1237.20	1233.56	0.30	ppb
Molybdenum	96-1	1250.14	1235.64	1252.96	1246.25	0.75	ppb
Molybdenum	97-1	1242.51	1243.86	1249.90	1245.42	0.32	ppb
Molybdenum	98-1	1236.04	1227.04	1244.80	1235.96	0.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.45	263.70	264.45	263.53	0.38	ppb
Phosphorus	31-2	4956.02	5091.16	5028.45	5025.21	1.35	ppb
Potassium	39-2	12729.44	12659.50	12911.14	12766.69	1.02	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	82-1	249.30	247.07	247.95	248.11	0.45	ppb
Selenium	77-2	246.48	263.39	267.26	259.04	4.27	ppb
Selenium	78-2	253.67	260.31	257.80	257.26	1.30	ppb
Silicon	28-1	280.59	283.61	290.39	284.86	1.76	ppb
Silver	109-1	253.24	254.70	250.77	252.91	0.79	ppb
Silver	107-1	251.71	250.64	251.03	251.13	0.22	ppb
Sodium	23-2	26519.47	26958.24	27102.61	26860.11	1.13	ppb
Strontium	86-1	250.29	250.40	250.44	250.38	0.03	ppb
Strontium	88-1	250.82	249.83	250.31	250.32	0.20	ppb
Sulfur	34-1	4693.58	4696.91	4914.83	4768.44	2.66	ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	248.14	246.93	249.29	248.12	0.47	ppb
Thallium	205-1	247.02	243.24	247.39	245.88	0.93	ppb
Thorium	232-1	243.06	239.75	241.11	241.31	0.69	ppb
Tin	118-1	251.89	252.96	251.98	252.28	0.23	ppb
Titanium	47-1	1234.42	1257.39	1267.47	1253.09	1.35	ppb
Uranium	238-1	243.12	242.41	246.14	243.89	0.81	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:03:47	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	251.68	250.60	253.01	251.77	0.48	ppb
Yttrium	89-1				100		%
Yttrium	89-2				97		%
Zinc	66-2	2490.52	2472.81	2491.57	2484.97	0.42	ppb
Zirconium	90-1	249.15	250.42	249.56	249.71	0.26	ppb
Zirconium	91-1	249.17	247.46	249.40	248.67	0.43	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:07:25	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10830.71	10787.22	10835.75	10817.89	0.25	ppb
Antimony	121-1	506.38	505.22	508.79	506.80	0.36	ppb
Arsenic	75-2	509.56	510.40	507.03	509.00	0.34	ppb
Barium	135-1	2492.77	2535.03	2522.41	2516.74	0.86	ppb
Barium	137-1	2491.76	2547.28	2541.14	2526.73	1.20	ppb
Beryllium	9-1	506.61	509.29	507.22	507.71	0.28	ppb
Bismuth	209-1				99		%
Bismuth	209-2				95		%
Boron	10-1	497.60	501.46	506.40	501.82	0.88	ppb
Boron	11-1	489.91	504.18	508.24	500.77	1.92	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	495.84	500.03	503.25	499.70	0.74	ppb
Cadmium	106-1	498.21	500.62	500.18	499.67	0.26	ppb
Cadmium	108-1	500.66	503.86	504.74	503.09	0.43	ppb
Calcium	43-1	50646.03	51415.41	50321.57	50794.34	1.11	ppb
Calcium	44-1	48958.31	49794.79	49051.97	49268.35	0.93	ppb
Chromium	52-2	513.28	504.50	506.36	508.05	0.91	ppb
Cobalt	59-2	507.76	505.93	508.03	507.24	0.22	ppb
Copper	63-2	5082.31	5081.95	5036.95	5067.07	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				101		%
Indium	115-1				99		%
Indium	115-2				97		%
Iron	54-2	27062.33	27329.06	27339.48	27243.62	0.58	ppb
Iron	56-2	27173.07	26837.10	27031.14	27013.77	0.62	ppb
Iron	57-2	27396.24	27230.43	27126.02	27250.89	0.50	ppb
Krypton	83-1						cps
Lead	206-1	2545.79	2504.59	2511.15	2520.51	0.88	ppb
Lead	207-1	2546.44	2465.81	2499.67	2503.97	1.62	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:07:25	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2510.72	2490.07	2500.43	2500.40	0.41	ppb
Lithium	6-1				98		%
Magnesium	24-2	51954.86	51749.43	51847.40	51850.56	0.20	ppb
Manganese	55-2	5069.12	5039.82	5007.38	5038.77	0.61	ppb
Molybdenum	94-1	2514.84	2526.98	2516.34	2519.39	0.26	ppb
Molybdenum	95-1	2513.60	2515.03	2481.35	2503.32	0.76	ppb
Molybdenum	96-1	2506.17	2545.79	2506.81	2519.59	0.90	ppb
Molybdenum	97-1	2493.94	2545.83	2509.06	2516.28	1.06	ppb
Molybdenum	98-1	2524.37	2492.59	2501.37	2506.11	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	517.51	509.08	515.06	513.88	0.84	ppb
Phosphorus	31-2	10007.83	10055.74	10261.10	10108.22	1.33	ppb
Potassium	39-2	25336.95	25033.26	25376.17	25248.79	0.74	ppb
Rhodium	103-1				96		%
Rhodium	103-2				95		%
Scandium	45-1				99		%
Scandium	45-2				97		%
Selenium	82-1	508.82	513.46	507.96	510.08	0.58	ppb
Selenium	77-2	529.37	507.13	511.28	515.93	2.29	ppb
Selenium	78-2	505.93	509.87	502.42	506.07	0.74	ppb
Silicon	28-1	570.47	590.61	579.20	580.09	1.74	ppb
Silver	109-1	495.57	508.03	504.87	502.82	1.29	ppb
Silver	107-1	498.08	501.80	505.66	501.84	0.76	ppb
Sodium	23-2	53657.30	52728.98	53562.83	53316.37	0.96	ppb
Strontium	86-1	506.69	508.43	504.32	506.48	0.41	ppb
Strontium	88-1	508.42	498.97	502.57	503.32	0.95	ppb
Sulfur	34-1	9891.78	10131.99	9706.32	9910.03	2.15	ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	508.81	499.02	498.80	502.21	1.14	ppb
Thallium	205-1	500.18	500.60	502.32	501.03	0.23	ppb
Thorium	232-1	493.11	497.59	494.66	495.12	0.46	ppb
Tin	118-1	508.87	508.46	507.10	508.14	0.18	ppb
Titanium	47-1	2481.50	2525.14	2467.27	2491.30	1.21	ppb
Uranium	238-1	501.86	500.12	492.34	498.11	1.02	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:07:25	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	508.07	501.76	504.02	504.62	0.63	ppb
Yttrium	89-1				101		%
Yttrium	89-2				98		%
Zinc	66-2	4964.46	4949.54	4944.00	4952.67	0.21	ppb
Zirconium	90-1	504.10	509.51	512.31	508.64	0.82	ppb
Zirconium	91-1	505.82	509.14	505.95	506.97	0.37	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:10:57	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21117.64	21211.13	21069.89	21132.89	0.34	ppb
Antimony	121-1	991.46	993.68	1004.74	996.62	0.71	ppb
Arsenic	75-2	996.21	994.23	993.17	994.54	0.16	ppb
Barium	135-1	4997.96	5006.91	4958.50	4987.79	0.52	ppb
Barium	137-1	4949.14	5022.98	4993.86	4988.66	0.75	ppb
Beryllium	9-1	986.39	999.66	998.10	994.72	0.73	ppb
Bismuth	209-1				97		%
Bismuth	209-2				92		%
Boron	10-1	986.62	996.34	1009.75	997.57	1.16	ppb
Boron	11-1	982.04	1001.84	1014.13	999.34	1.62	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	992.72	997.20	1010.88	1000.27	0.95	ppb
Cadmium	106-1	992.99	1004.67	1007.55	1001.73	0.77	ppb
Cadmium	108-1	1002.64	987.30	1003.79	997.91	0.92	ppb
Calcium	43-1	96583.84	99631.17	97659.55	97958.19	1.58	ppb
Calcium	44-1	96766.92	98225.04	99340.41	98110.79	1.32	ppb
Chromium	52-2	985.29	1001.21	995.00	993.83	0.81	ppb
Cobalt	59-2	982.60	1012.96	983.96	993.18	1.73	ppb
Copper	63-2	9880.31	9981.30	9966.04	9942.55	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				101		%
Indium	115-1				97		%
Indium	115-2				94		%
Iron	54-2	53594.55	53472.82	53657.10	53574.82	0.17	ppb
Iron	56-2	51709.35	53290.21	52697.70	52565.75	1.52	ppb
Iron	57-2	52692.71	53719.89	52952.37	53121.66	1.01	ppb
Krypton	83-1						cps
Lead	206-1	5027.33	5011.42	4940.58	4993.11	0.92	ppb
Lead	207-1	5018.39	4986.94	4996.99	5000.78	0.32	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:10:57	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	4990.09	5006.20	5011.78	5002.69	0.23	ppb
Lithium	6-1				94		%
Magnesium	24-2	102053.63	103183.81	101936.79	102391.41	0.67	ppb
Manganese	55-2	9903.38	9904.12	10093.45	9966.99	1.10	ppb
Molybdenum	94-1	4986.16	4998.31	4991.37	4991.95	0.12	ppb
Molybdenum	95-1	4997.96	4998.85	5009.97	5002.26	0.13	ppb
Molybdenum	96-1	4985.16	4995.84	4989.37	4990.12	0.11	ppb
Molybdenum	97-1	4951.98	4994.85	5030.07	4992.30	0.78	ppb
Molybdenum	98-1	4999.13	4993.11	5009.99	5000.75	0.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	980.39	997.27	987.66	988.44	0.86	ppb
Phosphorus	31-2	19780.48	20218.78	19814.54	19937.93	1.22	ppb
Potassium	39-2	49760.38	50425.70	50048.89	50078.32	0.67	ppb
Rhodium	103-1				93		%
Rhodium	103-2				92		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	82-1	994.01	996.30	996.07	995.46	0.13	ppb
Selenium	77-2	984.37	997.15	989.39	990.31	0.65	ppb
Selenium	78-2	996.63	983.61	1006.07	995.44	1.13	ppb
Silicon	28-1	924.78	952.44	957.91	945.04	1.88	ppb
Silver	109-1	990.41	989.44	1011.54	997.13	1.25	ppb
Silver	107-1	999.27	987.32	1007.57	998.05	1.02	ppb
Sodium	23-2	104827.26	105275.53	104254.82	104785.87	0.49	ppb
Strontium	86-1	998.73	992.79	997.73	996.42	0.32	ppb
Strontium	88-1	1003.16	987.48	1003.73	998.12	0.92	ppb
Sulfur	34-1	19966.71	20341.79	20083.28	20130.59	0.95	ppb
Terbium	159-1				102		%
Terbium	159-2				100		%
Thallium	203-1	1009.81	1002.34	985.63	999.26	1.24	ppb
Thallium	205-1	1002.12	994.98	1003.84	1000.31	0.47	ppb
Thorium	232-1	1008.02	1012.85	995.39	1005.42	0.90	ppb
Tin	118-1	996.49	990.83	997.41	994.91	0.36	ppb
Titanium	47-1	5006.66	4961.84	5040.07	5002.86	0.78	ppb
Uranium	238-1	996.27	1007.84	1004.82	1002.98	0.60	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:10:57	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	986.55	1001.56	1003.21	997.11	0.92	ppb
Yttrium	89-1				100		%
Yttrium	89-2				98		%
Zinc	66-2	9957.15	10061.34	10063.35	10027.28	0.61	ppb
Zirconium	90-1	995.81	996.92	993.97	995.57	0.15	ppb
Zirconium	91-1	998.28	991.31	1000.30	996.63	0.47	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:14:29	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	98162.58	103453.56	97372.29	99662.81	3.32	ppb
Antimony	121-1	1.10	1.22	1.30	1.21	8.14	ppb
Arsenic	75-2	0.44	0.47	0.41	0.44	6.82	ppb
Barium	135-1	9.88	9.85	10.05	9.92	1.11	ppb
Barium	137-1	9.80	9.73	9.83	9.79	0.51	ppb
Beryllium	9-1	0.20	0.19	0.16	0.18	9.86	ppb
Bismuth	209-1				78		%
Bismuth	209-2				77		%
Boron	10-1	49.59	45.63	46.29	47.17	4.50	ppb
Boron	11-1	50.12	47.58	44.87	47.52	5.53	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.36	0.32	0.34	0.34	5.98	ppb
Cadmium	106-1	-1.72	-3.33	-2.30	-2.45		ppb
Cadmium	108-1	0.83	0.67	0.81	0.77	11.03	ppb
Calcium	43-1	493229.96	500211.06	507476.55	500305.86	1.42	ppb
Calcium	44-1	496254.55	505230.60	499962.33	500482.50	0.90	ppb
Chromium	52-2	21.27	21.86	21.57	21.56	1.37	ppb
Cobalt	59-2	1.85	1.89	1.91	1.89	1.65	ppb
Copper	63-2	3.09	3.33	3.14	3.19	3.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				92		%
Holmium	165-2				92		%
Indium	115-1				88		%
Indium	115-2				89		%
Iron	54-2	245851.29	250380.74	250658.84	248963.62	1.08	ppb
Iron	56-2	246008.61	253245.71	248417.94	249224.09	1.48	ppb
Iron	57-2	244244.78	255330.02	247639.50	249071.44	2.28	ppb
Krypton	83-1						cps
Lead	206-1	5.10	4.96	5.05	5.03	1.41	ppb
Lead	207-1	5.01	4.91	4.99	4.97	1.10	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:14:29	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	5.13	5.01	5.02	5.05	1.30	ppb
Lithium	6-1				85		%
Magnesium	24-2	490878.26	513435.78	493389.96	499234.67	2.48	ppb
Manganese	55-2	9.72	9.90	9.85	9.83	0.99	ppb
Molybdenum	94-1	3.87	3.83	3.96	3.89	1.82	ppb
Molybdenum	95-1	4.64	4.61	4.63	4.63	0.38	ppb
Molybdenum	96-1	6.44	6.30	6.59	6.44	2.28	ppb
Molybdenum	97-1	4.47	4.60	4.52	4.53	1.42	ppb
Molybdenum	98-1	4.40	4.56	4.58	4.51	2.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.54	14.42	13.93	13.96	3.13	ppb
Phosphorus	31-2	13.66	13.97	10.95	12.86	12.90	ppb
Potassium	39-2	248135.90	257717.49	243971.62	249941.67	2.82	ppb
Rhodium	103-1				79		%
Rhodium	103-2				79		%
Scandium	45-1				90		%
Scandium	45-2				92		%
Selenium	82-1	0.89	0.92	0.63	0.81	19.29	ppb
Selenium	77-2	-0.09	-0.09	0.20	0.01	2392.58	ppb
Selenium	78-2	0.70	0.80	0.31	0.60	42.36	ppb
Silicon	28-1	180.73	187.62	184.79	184.38	1.88	ppb
Silver	109-1	0.31	0.31	0.28	0.30	6.23	ppb
Silver	107-1	0.30	0.30	0.29	0.30	3.02	ppb
Sodium	23-2	490814.56	513865.26	491081.24	498587.02	2.65	ppb
Strontium	86-1	5.60	5.48	5.58	5.55	1.09	ppb
Strontium	88-1	5.52	5.64	5.61	5.59	1.08	ppb
Sulfur	34-1	-634.57	-619.50	-510.37	-588.15		ppb
Terbium	159-1				92		%
Terbium	159-2				92		%
Thallium	203-1	0.30	0.30	0.29	0.30	1.47	ppb
Thallium	205-1	0.34	0.31	0.30	0.32	6.83	ppb
Thorium	232-1	0.22	0.24	0.26	0.24	7.43	ppb
Tin	118-1	0.88	0.88	0.95	0.90	4.71	ppb
Titanium	47-1	1.52	1.52	1.60	1.55	3.00	ppb
Uranium	238-1	0.19	0.18	0.18	0.18	1.11	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:14:29	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.32	0.34	0.34	0.33	3.27	ppb
Yttrium	89-1				91		%
Yttrium	89-2				92		%
Zinc	66-2	43.43	45.69	44.46	44.53	2.54	ppb
Zirconium	90-1	0.35	0.36	0.34	0.35	1.96	ppb
Zirconium	91-1	0.34	0.32	0.36	0.34	4.96	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:35:29	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	533.57	528.02	527.23	529.61	0.65	ppb
Antimony	121-1	186.32	183.00	185.17	184.83	0.91	ppb
Arsenic	75-2	192.75	193.88	190.96	192.53	0.77	ppb
Barium	135-1	97.56	95.55	97.78	96.96	1.27	ppb
Barium	137-1	96.94	96.92	97.94	97.27	0.60	ppb
Beryllium	9-1	94.38	94.01	94.98	94.46	0.52	ppb
Bismuth	209-1				106		%
Bismuth	209-2				100		%
Boron	10-1	542.38	539.17	547.88	543.15	0.81	ppb
Boron	11-1	541.60	539.56	552.09	544.42	1.24	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	97.07	95.01	95.33	95.80	1.16	ppb
Cadmium	106-1	190.51	188.74	190.64	189.96	0.56	ppb
Cadmium	108-1	172.13	171.06	176.71	173.30	1.73	ppb
Calcium	43-1	2194.67	2167.19	2152.13	2171.33	0.99	ppb
Calcium	44-1	2102.00	2084.34	2081.80	2089.38	0.53	ppb
Chromium	52-2	98.55	98.57	97.78	98.30	0.46	ppb
Cobalt	59-2	101.39	100.97	100.74	101.03	0.33	ppb
Copper	63-2	103.62	102.12	102.99	102.91	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				103		%
Indium	115-1				101		%
Indium	115-2				96		%
Iron	54-2	2154.06	2162.32	2154.75	2157.04	0.21	ppb
Iron	56-2	2054.25	2016.94	2016.61	2029.26	1.07	ppb
Iron	57-2	2069.29	2066.48	2052.00	2062.59	0.45	ppb
Krypton	83-1						cps
Lead	206-1	208.63	209.17	210.97	209.59	0.58	ppb
Lead	207-1	196.05	195.20	196.76	196.00	0.40	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:35:29	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	204.54	205.04	205.58	205.05	0.26	ppb
Lithium	6-1				100		%
Magnesium	24-2	1202.17	1184.30	1197.05	1194.51	0.77	ppb
Manganese	55-2	96.22	96.10	96.37	96.23	0.14	ppb
Molybdenum	94-1	2532.03	2562.77	2553.91	2549.57	0.62	ppb
Molybdenum	95-1	2537.55	2531.44	2521.98	2530.32	0.31	ppb
Molybdenum	96-1	2551.12	2545.85	2583.53	2560.16	0.80	ppb
Molybdenum	97-1	2462.36	2513.93	2566.52	2514.27	2.07	ppb
Molybdenum	98-1	2511.36	2496.77	2517.65	2508.59	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.24	103.40	104.54	104.06	0.56	ppb
Phosphorus	31-2	5.01	-15.17	1.00	-3.05		ppb
Potassium	39-2	1927.03	1908.30	1915.78	1917.03	0.49	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				97		%
Selenium	82-1	187.35	187.28	184.99	186.54	0.72	ppb
Selenium	77-2	212.83	203.25	187.29	201.12	6.41	ppb
Selenium	78-2	190.59	192.58	188.55	190.57	1.06	ppb
Silicon	28-1	394.97	398.67	392.14	395.26	0.83	ppb
Silver	109-1	47.99	47.83	47.83	47.88	0.20	ppb
Silver	107-1	48.32	48.03	48.63	48.33	0.63	ppb
Sodium	23-2	2052.51	2031.58	2042.58	2042.22	0.51	ppb
Strontium	86-1	514.87	516.79	515.25	515.63	0.20	ppb
Strontium	88-1	521.60	512.62	513.19	515.80	0.98	ppb
Sulfur	34-1	-499.30	-630.12	-769.59	-633.00		ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	197.23	196.81	198.91	197.65	0.56	ppb
Thallium	205-1	197.50	197.96	200.05	198.50	0.68	ppb
Thorium	232-1	19.45	18.88	18.96	19.09	1.62	ppb
Tin	118-1	532.21	518.98	525.60	525.60	1.26	ppb
Titanium	47-1	2545.98	2546.80	2518.30	2537.03	0.64	ppb
Uranium	238-1	549.89	549.93	544.86	548.23	0.53	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:35:29	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	94.75	94.14	94.28	94.39	0.34	ppb
Yttrium	89-1				103		%
Yttrium	89-2				97		%
Zinc	66-2	190.19	190.25	192.14	190.86	0.58	ppb
Zirconium	90-1	513.79	515.45	525.40	518.22	1.21	ppb
Zirconium	91-1	512.76	515.90	521.22	516.63	0.83	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	LLCCV	Instrumnet Name :	P7
Client Sample ID :	LLCCV	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:09:38	DataFile Name :	014LLIC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.02	20.75	19.68	20.15	2.73	ppb
Antimony	121-1	1.93	1.90	1.89	1.91	0.99	ppb
Arsenic	75-2	0.82	0.85	0.99	0.89	10.08	ppb
Barium	135-1	9.79	9.48	9.17	9.48	3.31	ppb
Barium	137-1	9.82	9.56	9.37	9.58	2.32	ppb
Beryllium	9-1	0.92	0.97	0.93	0.94	2.99	ppb
Bismuth	209-1				105		%
Bismuth	209-2				101		%
Boron	10-1	26.40	26.39	27.10	26.63	1.51	ppb
Boron	11-1	26.26	25.78	26.15	26.06	0.96	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	1.08	1.00	0.96	1.01	6.25	ppb
Cadmium	106-1	-5.20	-6.12	-7.13	-6.15		ppb
Cadmium	108-1	1.01	1.11	1.00	1.04	5.69	ppb
Calcium	43-1	482.94	472.71	483.76	479.80	1.28	ppb
Calcium	44-1	487.64	480.33	483.64	483.87	0.76	ppb
Chromium	52-2	1.86	1.90	1.91	1.89	1.15	ppb
Cobalt	59-2	0.94	0.96	0.99	0.96	2.84	ppb
Copper	63-2	2.40	2.36	2.38	2.38	0.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				103		%
Indium	115-1				101		%
Indium	115-2				98		%
Iron	54-2	53.16	52.35	52.51	52.68	0.82	ppb
Iron	56-2	51.18	51.83	51.30	51.44	0.68	ppb
Iron	57-2	53.20	52.32	50.90	52.14	2.23	ppb
Krypton	83-1						cps
Lead	206-1	0.99	0.96	0.98	0.98	1.88	ppb
Lead	207-1	0.92	0.93	0.99	0.95	4.08	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	LLCCV	Instrumnet Name :	P7
Client Sample ID :	LLCCV	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:09:38	DataFile Name :	014LLIC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.96	0.96	0.97	0.96	0.31	ppb
Lithium	6-1				101		%
Magnesium	24-2	499.64	498.59	493.94	497.39	0.61	ppb
Manganese	55-2	0.90	0.93	0.94	0.92	2.02	ppb
Molybdenum	94-1	4.85	4.86	4.86	4.85	0.11	ppb
Molybdenum	95-1	4.98	4.86	4.73	4.86	2.58	ppb
Molybdenum	96-1	4.98	4.87	4.83	4.89	1.67	ppb
Molybdenum	97-1	4.90	4.78	4.85	4.84	1.17	ppb
Molybdenum	98-1	4.90	4.73	4.87	4.83	1.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	0.99	0.90	0.95	4.75	ppb
Phosphorus	31-2	-9.57	-5.66	-5.26	-6.83		ppb
Potassium	39-2	464.63	463.21	461.54	463.13	0.33	ppb
Rhodium	103-1				99		%
Rhodium	103-2				102		%
Scandium	45-1				99		%
Scandium	45-2				98		%
Selenium	82-1	4.71	4.83	4.56	4.70	2.92	ppb
Selenium	77-2	5.54	2.18	6.96	4.89	50.20	ppb
Selenium	78-2	4.29	4.66	4.53	4.49	4.10	ppb
Silicon	28-1	8.26	7.77	7.67	7.90	4.02	ppb
Silver	109-1	1.00	0.94	0.99	0.98	3.28	ppb
Silver	107-1	0.97	0.98	0.96	0.97	1.01	ppb
Sodium	23-2	510.21	510.71	506.29	509.07	0.48	ppb
Strontium	86-1	1.04	0.98	1.01	1.01	2.76	ppb
Strontium	88-1	0.98	0.97	0.93	0.96	3.19	ppb
Sulfur	34-1	227.37	6.70	-41.83	64.08	223.91	ppb
Terbium	159-1				104		%
Terbium	159-2				103		%
Thallium	203-1	0.94	0.91	0.95	0.93	1.93	ppb
Thallium	205-1	0.95	0.93	0.93	0.94	1.26	ppb
Thorium	232-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	5.06	4.73	5.05	4.95	3.83	ppb
Titanium	47-1	4.68	4.86	4.94	4.83	2.82	ppb
Uranium	238-1	0.87	0.84	0.85	0.85	1.88	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	LLCCV	Instrumnet Name :	P7
Client Sample ID :	LLCCV	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:09:38	DataFile Name :	014LLIC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	4.57	4.70	4.70	4.66	1.59	ppb
Yttrium	89-1				101		%
Yttrium	89-2				97		%
Zinc	66-2	1.73	1.66	1.46	1.61	8.69	ppb
Zirconium	90-1	1.01	0.96	0.98	0.98	2.12	ppb
Zirconium	91-1	1.02	0.95	0.99	0.99	3.58	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:13:22	DataFile Name :	015CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.04	0.14	0.10	51.28	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	23.23	ppb
Arsenic	75-2	-0.01	0.00	0.00	0.00		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	12.22	ppb
Bismuth	209-1				105		%
Bismuth	209-2				100		%
Boron	10-1	3.89	3.82	3.78	3.83	1.33	ppb
Boron	11-1	3.34	3.50	3.28	3.37	3.35	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.13	-0.18	-0.16	-0.16		ppb
Cadmium	106-1	-5.46	-7.05	-6.37	-6.29		ppb
Cadmium	108-1	-0.01	0.01	0.02	0.01	285.27	ppb
Calcium	43-1	-1.12	-1.73	-1.76	-1.54		ppb
Calcium	44-1	-3.55	-3.71	-3.85	-3.70		ppb
Chromium	52-2	0.00	0.01	-0.01	0.00	1230.12	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.00	-0.01	0.00	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				98		%
Iron	54-2	-0.25	-0.20	-0.58	-0.34		ppb
Iron	56-2	0.20	0.15	0.21	0.19	17.11	ppb
Iron	57-2	0.36	0.33	-0.34	0.12	338.12	ppb
Krypton	83-1						cps
Lead	206-1	0.01	0.01	0.00	0.01	45.49	ppb
Lead	207-1	0.01	0.00	0.01	0.01	56.15	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:13:22	DataFile Name :	015CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.01	0.01	0.01	0.01	22.35	ppb
Lithium	6-1				102		%
Magnesium	24-2	-0.98	-0.90	-0.90	-0.93		ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	94-1	0.07	0.06	0.09	0.07	18.76	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	4.83	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	14.48	ppb
Molybdenum	97-1	0.04	0.05	0.02	0.04	34.25	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	12.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.09	-0.08		ppb
Phosphorus	31-2	-0.35	-0.53	-4.30	-1.73		ppb
Potassium	39-2	-0.36	-1.81	-0.80	-0.99		ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				98		%
Selenium	82-1	0.24	-0.16	-0.12	-0.02		ppb
Selenium	77-2	-0.09	0.19	-0.09	0.00	5764.80	ppb
Selenium	78-2	0.05	-0.17	0.29	0.06	394.84	ppb
Silicon	28-1	-1.91	-1.62	-1.78	-1.77		ppb
Silver	109-1	0.00	0.00	0.00	0.00	112.94	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	3.04	2.81	3.50	3.12	11.19	ppb
Strontium	86-1	-0.02	-0.01	0.00	-0.01		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	41.46	ppb
Sulfur	34-1	71.02	16.66	50.71	46.13	59.55	ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	27.02	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.02	0.03	0.03	24.28	ppb
Titanium	47-1	-0.03	0.00	0.00	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	48.10	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:13:22	DataFile Name :	015CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				102		%
Yttrium	89-2				98		%
Zinc	66-2	-0.44	-0.50	-0.47	-0.47		ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	33.93	ppb
Zirconium	91-1	0.00	0.04	0.04	0.03	74.49	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:17:06	DataFile Name :	016ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91307.40	88818.05	88369.70	89498.38	1.77	ppb
Antimony	121-1	1.06	1.10	1.10	1.09	1.96	ppb
Arsenic	75-2	0.32	0.28	0.30	0.30	7.55	ppb
Barium	135-1	1.37	1.30	1.36	1.35	2.83	ppb
Barium	137-1	1.31	1.34	1.33	1.33	1.10	ppb
Beryllium	9-1	0.25	0.29	0.30	0.28	9.68	ppb
Bismuth	209-1				95		%
Bismuth	209-2				90		%
Boron	10-1	2.93	3.40	2.82	3.05	10.16	ppb
Boron	11-1	3.12	3.06	2.55	2.91	10.70	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.49	0.58	0.49	0.52	9.56	ppb
Cadmium	106-1	-7.04	-6.62	-6.49	-6.72		ppb
Cadmium	108-1	16.76	15.95	16.19	16.30	2.53	ppb
Calcium	43-1	91159.52	92173.94	92643.51	91992.32	0.82	ppb
Calcium	44-1	90365.01	91507.45	90701.99	90858.15	0.65	ppb
Chromium	52-2	18.43	18.49	18.43	18.45	0.19	ppb
Cobalt	59-2	1.13	1.12	1.10	1.12	1.59	ppb
Copper	63-2	7.20	7.38	7.22	7.27	1.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				101		%
Indium	115-1				97		%
Indium	115-2				94		%
Iron	54-2	96750.95	96539.15	95847.04	96379.05	0.49	ppb
Iron	56-2	96729.67	96329.29	96236.33	96431.76	0.27	ppb
Iron	57-2	97886.99	97502.50	95668.06	97019.18	1.22	ppb
Krypton	83-1						cps
Lead	206-1	4.58	4.68	4.60	4.62	1.17	ppb
Lead	207-1	4.02	4.05	4.03	4.03	0.43	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:17:06	DataFile Name :	016ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	4.26	4.33	4.29	4.29	0.82	ppb
Lithium	6-1				92		%
Magnesium	24-2	91435.36	91624.27	89975.50	91011.71	0.99	ppb
Manganese	55-2	7.31	7.25	7.23	7.26	0.57	ppb
Molybdenum	94-1	1284.72	1292.11	1258.05	1278.29	1.40	ppb
Molybdenum	95-1	1843.69	1847.05	1820.80	1837.18	0.78	ppb
Molybdenum	96-1	1772.66	1804.25	1760.90	1779.27	1.26	ppb
Molybdenum	97-1	1837.94	1849.97	1807.58	1831.83	1.19	ppb
Molybdenum	98-1	1846.77	1822.57	1825.04	1831.46	0.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.08	5.18	4.92	5.06	2.59	ppb
Phosphorus	31-2	89475.47	89073.01	88308.04	88952.17	0.67	ppb
Potassium	39-2	95094.07	93745.19	92904.99	93914.75	1.18	ppb
Rhodium	103-1				92		%
Rhodium	103-2				94		%
Scandium	45-1				99		%
Scandium	45-2				99		%
Selenium	82-1	0.05	0.19	0.13	0.12	58.36	ppb
Selenium	77-2	-0.09	-0.09	0.19	0.00	13855.14	ppb
Selenium	78-2	0.29	0.11	0.04	0.15	87.45	ppb
Silicon	28-1	17.87	18.23	18.60	18.23	1.99	ppb
Silver	109-1	0.04	0.04	0.05	0.04	15.45	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.19	ppb
Sodium	23-2	98833.79	97503.85	95708.99	97348.88	1.61	ppb
Strontium	86-1	32.70	31.93	31.98	32.21	1.33	ppb
Strontium	88-1	33.18	32.57	32.45	32.74	1.19	ppb
Sulfur	34-1	72612.16	73732.55	73469.34	73271.35	0.80	ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.06	0.06	0.07	0.06	4.73	ppb
Thallium	205-1	0.07	0.08	0.07	0.07	7.46	ppb
Thorium	232-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.17	0.17	0.16	0.17	5.90	ppb
Titanium	47-1	1886.68	1928.98	1911.01	1908.89	1.11	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	14.82	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:17:06	DataFile Name :	016ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.15	0.16	0.17	0.16	4.81	ppb
Yttrium	89-1				101		%
Yttrium	89-2				98		%
Zinc	66-2	11.38	11.23	11.23	11.28	0.80	ppb
Zirconium	90-1	0.07	0.09	0.15	0.10	41.19	ppb
Zirconium	91-1	0.06	0.11	0.11	0.09	31.71	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:20:35	DataFile Name :	017ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	94500.90	94054.57	93292.61	93949.36	0.65	ppb
Antimony	121-1	20.28	20.47	20.28	20.34	0.53	ppb
Arsenic	75-2	20.27	19.77	19.99	20.01	1.25	ppb
Barium	135-1	20.95	21.26	20.98	21.06	0.82	ppb
Barium	137-1	21.40	21.30	21.43	21.38	0.33	ppb
Beryllium	9-1	20.30	20.13	20.03	20.15	0.69	ppb
Bismuth	209-1				92		%
Bismuth	209-2				88		%
Boron	10-1	54.34	58.89	58.26	57.17	4.31	ppb
Boron	11-1	56.19	57.02	57.20	56.81	0.95	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	18.98	19.26	19.36	19.20	1.01	ppb
Cadmium	106-1	19.21	19.03	20.42	19.55	3.87	ppb
Cadmium	108-1	38.50	38.81	38.34	38.55	0.62	ppb
Calcium	43-1	97290.13	92388.36	92168.37	93948.95	3.08	ppb
Calcium	44-1	95992.88	93987.10	93834.81	94604.93	1.27	ppb
Chromium	52-2	38.64	38.62	38.44	38.57	0.28	ppb
Cobalt	59-2	20.65	20.68	20.47	20.60	0.55	ppb
Copper	63-2	26.64	26.53	26.38	26.51	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				99		%
Indium	115-1				96		%
Indium	115-2				94		%
Iron	54-2	100946.74	100401.34	99591.44	100313.17	0.68	ppb
Iron	56-2	101792.64	100926.91	99944.98	100888.17	0.92	ppb
Iron	57-2	100854.92	102059.10	101925.84	101613.29	0.65	ppb
Krypton	83-1						cps
Lead	206-1	25.53	25.70	25.44	25.56	0.52	ppb
Lead	207-1	23.52	23.89	23.78	23.73	0.80	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:20:35	DataFile Name :	017ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	24.51	24.77	24.51	24.60	0.63	ppb
Lithium	6-1				90		%
Magnesium	24-2	95792.92	95550.53	95268.61	95537.35	0.27	ppb
Manganese	55-2	26.42	26.39	26.09	26.30	0.70	ppb
Molybdenum	94-1	1426.18	1465.98	1470.47	1454.21	1.68	ppb
Molybdenum	95-1	1962.00	1953.14	1980.35	1965.17	0.71	ppb
Molybdenum	96-1	1889.25	1866.84	1914.45	1890.18	1.26	ppb
Molybdenum	97-1	1940.98	1975.58	1963.48	1960.01	0.90	ppb
Molybdenum	98-1	1959.88	1987.52	1961.76	1969.72	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.61	24.59	24.63	24.61	0.07	ppb
Phosphorus	31-2	93938.86	93783.02	92898.44	93540.11	0.60	ppb
Potassium	39-2	98949.55	97575.25	99030.96	98518.58	0.83	ppb
Rhodium	103-1				93		%
Rhodium	103-2				93		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	18.76	18.83	18.16	18.59	1.97	ppb
Selenium	77-2	16.99	16.23	17.15	16.79	2.93	ppb
Selenium	78-2	17.91	20.99	19.32	19.41	7.95	ppb
Silicon	28-1	69.82	68.65	69.01	69.16	0.87	ppb
Silver	109-1	18.24	18.50	18.23	18.32	0.85	ppb
Silver	107-1	18.41	18.52	18.13	18.35	1.09	ppb
Sodium	23-2	102314.57	101923.91	102214.09	102150.86	0.20	ppb
Strontium	86-1	86.13	87.65	88.08	87.29	1.17	ppb
Strontium	88-1	87.59	88.12	88.41	88.04	0.47	ppb
Sulfur	34-1	77033.01	74960.27	74689.75	75561.01	1.70	ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	20.06	20.88	20.56	20.50	2.02	ppb
Thallium	205-1	20.42	20.65	20.20	20.42	1.08	ppb
Thorium	232-1	3.03	3.06	3.10	3.06	1.17	ppb
Tin	118-1	54.40	54.57	54.02	54.33	0.52	ppb
Titanium	47-1	2072.17	2028.40	2065.60	2055.39	1.15	ppb
Uranium	238-1	53.99	54.15	54.26	54.13	0.25	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:20:35	DataFile Name :	017ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	19.54	19.42	19.37	19.44	0.47	ppb
Yttrium	89-1				101		%
Yttrium	89-2				98		%
Zinc	66-2	28.07	29.05	27.52	28.21	2.74	ppb
Zirconium	90-1	54.95	54.76	53.92	54.54	1.01	ppb
Zirconium	91-1	53.94	54.15	54.50	54.20	0.53	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:29:13	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51578.68	51891.88	51880.70	51783.75	0.34	ppb
Antimony	121-1	471.56	472.54	468.68	470.93	0.43	ppb
Arsenic	75-2	473.38	476.07	470.13	473.19	0.63	ppb
Barium	135-1	2414.12	2415.24	2411.31	2413.56	0.08	ppb
Barium	137-1	2420.91	2414.78	2417.45	2417.71	0.13	ppb
Beryllium	9-1	501.11	501.11	502.40	501.54	0.15	ppb
Bismuth	209-1				90		%
Bismuth	209-2				84		%
Boron	10-1	480.70	490.73	501.47	490.97	2.12	ppb
Boron	11-1	473.02	489.60	498.51	487.04	2.66	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	482.56	481.53	485.08	483.06	0.38	ppb
Cadmium	106-1	490.17	481.55	487.79	486.51	0.92	ppb
Cadmium	108-1	492.01	487.68	486.66	488.78	0.58	ppb
Calcium	43-1	233413.25	229366.63	232460.60	231746.83	0.91	ppb
Calcium	44-1	233600.16	231189.24	234805.77	233198.39	0.79	ppb
Chromium	52-2	493.94	494.81	497.42	495.39	0.37	ppb
Cobalt	59-2	474.80	474.98	476.17	475.32	0.16	ppb
Copper	63-2	4861.52	4901.90	4838.44	4867.29	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				101		%
Holmium	165-2				98		%
Indium	115-1				97		%
Indium	115-2				91		%
Iron	54-2	125188.95	126098.52	126235.43	125840.97	0.45	ppb
Iron	56-2	124459.21	124808.92	125442.00	124903.38	0.40	ppb
Iron	57-2	125387.41	124660.10	126554.27	125533.93	0.76	ppb
Krypton	83-1						cps
Lead	206-1	2468.10	2547.75	2514.48	2510.11	1.59	ppb
Lead	207-1	2511.20	2568.95	2559.02	2546.39	1.21	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:29:13	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2519.40	2549.45	2567.41	2545.42	0.95	ppb
Lithium	6-1				90		%
Magnesium	24-2	246989.15	247065.69	248069.12	247374.65	0.24	ppb
Manganese	55-2	4835.46	4864.23	4896.45	4865.38	0.63	ppb
Molybdenum	94-1	2452.91	2457.15	2480.19	2463.42	0.60	ppb
Molybdenum	95-1	2450.09	2459.88	2437.37	2449.11	0.46	ppb
Molybdenum	96-1	2442.33	2459.86	2487.03	2463.07	0.91	ppb
Molybdenum	97-1	2440.38	2441.73	2461.45	2447.85	0.48	ppb
Molybdenum	98-1	2424.02	2436.79	2436.95	2432.59	0.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	476.52	477.39	477.42	477.11	0.11	ppb
Phosphorus	31-2	9910.84	9667.52	9758.96	9779.11	1.26	ppb
Potassium	39-2	123680.30	123721.54	123439.80	123613.88	0.12	ppb
Rhodium	103-1				91		%
Rhodium	103-2				87		%
Scandium	45-1				99		%
Scandium	45-2				95		%
Selenium	82-1	492.15	490.10	499.16	493.80	0.96	ppb
Selenium	77-2	520.02	514.93	539.49	524.82	2.47	ppb
Selenium	78-2	499.06	510.94	504.53	504.84	1.18	ppb
Silicon	28-1	480.53	496.70	513.48	496.90	3.32	ppb
Silver	109-1	459.57	456.43	461.30	459.10	0.54	ppb
Silver	107-1	464.67	459.72	454.57	459.66	1.10	ppb
Sodium	23-2	246002.72	246372.44	248303.27	246892.81	0.50	ppb
Strontium	86-1	488.20	484.45	491.05	487.90	0.68	ppb
Strontium	88-1	488.82	488.73	491.46	489.67	0.32	ppb
Sulfur	34-1	9204.29	9200.26	9312.55	9239.03	0.69	ppb
Terbium	159-1				103		%
Terbium	159-2				96		%
Thallium	203-1	500.04	510.57	509.27	506.63	1.13	ppb
Thallium	205-1	501.37	514.02	512.63	509.34	1.36	ppb
Thorium	232-1	516.10	517.64	528.70	520.81	1.32	ppb
Tin	118-1	476.83	483.08	483.34	481.08	0.77	ppb
Titanium	47-1	2447.69	2407.54	2451.57	2435.60	1.00	ppb
Uranium	238-1	518.87	518.28	523.20	520.12	0.52	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:29:13	DataFile Name :	019CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	490.63	492.29	495.42	492.78	0.49	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	4792.33	4795.87	4787.36	4791.85	0.09	ppb
Zirconium	90-1	496.03	492.36	495.62	494.67	0.41	ppb
Zirconium	91-1	490.55	489.26	491.34	490.38	0.21	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:43:36	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.96	1.05	1.67	1.23	31.53	ppb
Antimony	121-1	0.10	0.12	0.13	0.12	14.61	ppb
Arsenic	75-2	0.01	0.01	0.02	0.01	55.85	ppb
Barium	135-1	0.02	0.01	0.01	0.01	39.79	ppb
Barium	137-1	0.02	0.03	0.03	0.03	19.44	ppb
Beryllium	9-1	0.02	0.01	0.03	0.02	60.68	ppb
Bismuth	209-1				104		%
Bismuth	209-2				99		%
Boron	10-1	3.81	2.99	3.21	3.34	12.85	ppb
Boron	11-1	3.36	3.18	3.05	3.20	4.84	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.15	-0.14	-0.15	-0.15		ppb
Cadmium	106-1	-6.78	-5.81	-6.27	-6.29		ppb
Cadmium	108-1	-0.04	-0.04	0.01	-0.02		ppb
Calcium	43-1	3.48	4.36	5.70	4.51	24.77	ppb
Calcium	44-1	5.48	5.89	6.34	5.90	7.34	ppb
Chromium	52-2	-0.01	0.02	0.00	0.00	404.17	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.13	0.16	0.15	0.15	9.35	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				102		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				98		%
Iron	54-2	2.79	2.55	3.05	2.80	8.86	ppb
Iron	56-2	2.98	3.19	3.36	3.18	5.99	ppb
Iron	57-2	2.92	2.67	3.64	3.07	16.41	ppb
Krypton	83-1						cps
Lead	206-1	0.07	0.08	0.07	0.07	9.75	ppb
Lead	207-1	0.08	0.08	0.07	0.08	4.44	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:43:36	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.08	0.08	0.08	0.08	3.39	ppb
Lithium	6-1				100		%
Magnesium	24-2	4.61	5.18	5.40	5.06	8.07	ppb
Manganese	55-2	0.08	0.07	0.06	0.07	7.91	ppb
Molybdenum	94-1	0.13	0.17	0.24	0.18	33.46	ppb
Molybdenum	95-1	0.09	0.09	0.09	0.09	3.34	ppb
Molybdenum	96-1	0.11	0.11	0.11	0.11	2.31	ppb
Molybdenum	97-1	0.08	0.10	0.10	0.10	11.58	ppb
Molybdenum	98-1	0.09	0.10	0.10	0.10	7.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.04	-0.03	-0.06		ppb
Phosphorus	31-2	-19.55	-2.59	-2.53	-8.22		ppb
Potassium	39-2	5.73	5.75	5.72	5.73	0.25	ppb
Rhodium	103-1				103		%
Rhodium	103-2				102		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	82-1	-0.07	0.05	0.15	0.04	255.75	ppb
Selenium	77-2	-0.09	-0.09	-0.09	-0.09		ppb
Selenium	78-2	-0.31	-0.41	-0.17	-0.30		ppb
Silicon	28-1	-1.25	-1.53	-0.79	-1.19		ppb
Silver	109-1	0.02	0.01	0.01	0.01	40.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.77	ppb
Sodium	23-2	23.44	22.87	23.01	23.11	1.30	ppb
Strontium	86-1	-0.01	0.01	-0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.96	ppb
Sulfur	34-1	79.24	11.50	196.43	95.73	97.74	ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.02	0.03	0.02	0.03	26.50	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	5.31	ppb
Thorium	232-1	0.01	0.01	0.01	0.01	21.06	ppb
Tin	118-1	0.03	0.02	0.04	0.03	32.01	ppb
Titanium	47-1	0.04	0.03	0.03	0.03	13.02	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.52	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:43:36	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.01	0.01	0.01	0.01	27.71	ppb
Yttrium	89-1				103		%
Yttrium	89-2				98		%
Zinc	66-2	-0.16	-0.17	-0.14	-0.16		ppb
Zirconium	90-1	0.05	0.07	0.10	0.07	39.64	ppb
Zirconium	91-1	0.03	0.09	0.10	0.07	52.26	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:47:19	DataFile Name :	021LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.62	21.08	20.85	20.85	1.09	ppb
Antimony	121-1	1.74	1.82	1.91	1.83	4.64	ppb
Arsenic	75-2	0.94	0.82	1.06	0.94	12.85	ppb
Barium	135-1	9.26	9.40	9.62	9.42	1.92	ppb
Barium	137-1	8.96	9.29	9.63	9.29	3.62	ppb
Beryllium	9-1	0.91	0.91	0.96	0.93	2.88	ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Boron	10-1	24.34	24.94	25.24	24.84	1.84	ppb
Boron	11-1	24.00	25.25	25.21	24.82	2.87	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	1.00	0.97	1.07	1.01	4.78	ppb
Cadmium	106-1	-3.58	-4.15	-4.06	-3.93		ppb
Cadmium	108-1	1.20	1.17	1.16	1.18	1.60	ppb
Calcium	43-1	448.96	469.68	470.23	462.96	2.62	ppb
Calcium	44-1	457.02	483.04	475.50	471.85	2.84	ppb
Chromium	52-2	1.94	1.95	1.90	1.93	1.32	ppb
Cobalt	59-2	0.99	0.97	0.99	0.98	1.05	ppb
Copper	63-2	2.48	2.51	2.49	2.49	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				102		%
Holmium	165-2				98		%
Indium	115-1				101		%
Indium	115-2				96		%
Iron	54-2	54.37	54.67	53.66	54.23	0.96	ppb
Iron	56-2	52.67	52.54	53.09	52.76	0.54	ppb
Iron	57-2	55.41	54.28	56.71	55.47	2.20	ppb
Krypton	83-1						cps
Lead	206-1	0.92	1.02	1.00	0.98	5.20	ppb
Lead	207-1	0.93	0.97	0.96	0.95	2.21	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:47:19	DataFile Name :	021LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.94	1.00	0.98	0.97	2.83	ppb
Lithium	6-1				100		%
Magnesium	24-2	507.08	500.41	510.75	506.08	1.04	ppb
Manganese	55-2	0.95	0.99	1.00	0.98	2.60	ppb
Molybdenum	94-1	4.61	4.95	4.84	4.80	3.67	ppb
Molybdenum	95-1	4.51	4.96	4.79	4.75	4.70	ppb
Molybdenum	96-1	4.50	4.87	4.87	4.75	4.51	ppb
Molybdenum	97-1	4.64	4.81	4.89	4.78	2.69	ppb
Molybdenum	98-1	4.55	4.74	4.71	4.67	2.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	0.87	0.89	0.91	5.69	ppb
Phosphorus	31-2	-13.96	-11.60	-4.41	-9.99		ppb
Potassium	39-2	479.46	482.61	483.08	481.71	0.41	ppb
Rhodium	103-1				102		%
Rhodium	103-2				99		%
Scandium	45-1				102		%
Scandium	45-2				97		%
Selenium	82-1	4.42	4.76	4.72	4.63	3.98	ppb
Selenium	77-2	4.49	6.27	5.09	5.29	17.12	ppb
Selenium	78-2	4.34	5.67	5.45	5.16	13.83	ppb
Silicon	28-1	5.33	7.79	6.74	6.62	18.67	ppb
Silver	109-1	0.94	0.99	0.99	0.97	2.93	ppb
Silver	107-1	0.97	0.98	1.02	0.99	2.72	ppb
Sodium	23-2	529.30	528.29	534.32	530.64	0.61	ppb
Strontium	86-1	0.94	0.96	0.91	0.94	2.66	ppb
Strontium	88-1	0.93	0.99	0.97	0.96	3.45	ppb
Sulfur	34-1	-190.28	211.11	-16.58	1.42	14201.25	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.91	0.92	1.00	0.94	5.33	ppb
Thallium	205-1	0.93	0.94	0.94	0.93	0.28	ppb
Thorium	232-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	4.58	4.79	4.96	4.78	3.97	ppb
Titanium	47-1	4.32	4.60	4.60	4.51	3.59	ppb
Uranium	238-1	0.84	0.88	0.90	0.87	3.70	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:47:19	DataFile Name :	021LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	4.68	4.76	4.66	4.70	1.17	ppb
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	3.18	3.08	3.21	3.16	2.13	ppb
Zirconium	90-1	0.88	0.97	1.00	0.95	6.76	ppb
Zirconium	91-1	0.82	0.98	0.94	0.91	9.28	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:51:12	DataFile Name :	022LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.00	19.29	20.57	20.29	4.40	ppb
Antimony	121-1	1.83	1.86	1.87	1.86	1.15	ppb
Arsenic	75-2	0.95	1.05	0.97	0.99	5.25	ppb
Barium	135-1	9.56	9.53	9.05	9.38	3.04	ppb
Barium	137-1	9.41	9.54	9.50	9.48	0.71	ppb
Beryllium	9-1	0.94	0.95	0.94	0.94	0.64	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	25.04	25.74	25.24	25.34	1.41	ppb
Boron	11-1	24.74	25.35	24.80	24.96	1.34	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	1.12	1.11	0.96	1.06	8.37	ppb
Cadmium	106-1	-3.65	-5.05	-5.40	-4.70		ppb
Cadmium	108-1	1.10	0.84	1.17	1.03	16.96	ppb
Calcium	43-1	465.53	466.10	458.47	463.37	0.92	ppb
Calcium	44-1	471.28	469.10	470.89	470.42	0.25	ppb
Chromium	52-2	2.00	1.94	1.94	1.96	1.72	ppb
Cobalt	59-2	0.98	0.97	0.97	0.97	0.71	ppb
Copper	63-2	2.55	2.42	2.41	2.46	3.10	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				104		%
Holmium	165-2				100		%
Indium	115-1				104		%
Indium	115-2				97		%
Iron	54-2	53.84	54.00	54.77	54.21	0.92	ppb
Iron	56-2	53.47	51.73	51.25	52.15	2.24	ppb
Iron	57-2	53.88	52.57	51.34	52.60	2.42	ppb
Krypton	83-1						cps
Lead	206-1	0.95	0.94	0.96	0.95	1.36	ppb
Lead	207-1	0.91	0.87	0.89	0.89	2.08	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:51:12	DataFile Name :	022LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.94	0.92	0.94	0.94	1.06	ppb
Lithium	6-1				102		%
Magnesium	24-2	517.11	499.27	495.94	504.11	2.26	ppb
Manganese	55-2	0.90	0.94	0.88	0.91	3.49	ppb
Molybdenum	94-1	4.66	4.62	4.63	4.63	0.40	ppb
Molybdenum	95-1	4.71	4.63	4.57	4.64	1.52	ppb
Molybdenum	96-1	4.62	4.76	4.67	4.68	1.53	ppb
Molybdenum	97-1	4.70	4.57	4.59	4.62	1.53	ppb
Molybdenum	98-1	4.71	4.51	4.68	4.63	2.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.01	0.98	0.90	0.96	6.16	ppb
Phosphorus	31-2	-15.01	1.10	-13.01	-8.97		ppb
Potassium	39-2	486.10	471.82	466.94	474.95	2.10	ppb
Rhodium	103-1				104		%
Rhodium	103-2				100		%
Scandium	45-1				102		%
Scandium	45-2				98		%
Selenium	82-1	4.61	4.69	4.65	4.65	0.89	ppb
Selenium	77-2	3.67	6.11	2.95	4.24	38.98	ppb
Selenium	78-2	4.92	4.06	4.60	4.53	9.57	ppb
Silicon	28-1	6.20	6.37	6.19	6.25	1.58	ppb
Silver	109-1	0.97	1.00	1.01	0.99	1.99	ppb
Silver	107-1	0.99	0.94	0.98	0.97	2.68	ppb
Sodium	23-2	534.16	518.52	516.53	523.07	1.85	ppb
Strontium	86-1	0.93	0.88	0.96	0.92	4.49	ppb
Strontium	88-1	0.92	0.93	0.94	0.93	1.15	ppb
Sulfur	34-1	-5.27	67.26	11.61	24.53	154.69	ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.89	0.92	0.94	0.92	2.40	ppb
Thallium	205-1	0.92	0.91	0.92	0.92	0.47	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	4.94	4.88	4.95	4.92	0.74	ppb
Titanium	47-1	4.75	4.52	4.83	4.70	3.42	ppb
Uranium	238-1	0.85	0.84	0.84	0.85	0.89	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:51:12	DataFile Name :	022LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	4.87	4.58	4.69	4.71	3.16	ppb
Yttrium	89-1				105		%
Yttrium	89-2				97		%
Zinc	66-2	1.81	1.54	1.62	1.66	8.26	ppb
Zirconium	90-1	0.88	0.94	0.92	0.92	3.32	ppb
Zirconium	91-1	0.92	0.92	0.96	0.93	2.17	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BL	Instrumnet Name :	P7
Client Sample ID :	PB128694BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:54:56	DataFile Name :	023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.11	-0.02	0.04	-0.03		ppb
Antimony	121-1	0.02	0.02	0.02	0.02	17.98	ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	115.54	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Boron	10-1	2.44	1.99	2.42	2.28	11.22	ppb
Boron	11-1	2.55	2.34	2.21	2.36	7.16	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.15	-0.11	-0.15	-0.13		ppb
Cadmium	106-1	-5.97	-4.44	-5.95	-5.45		ppb
Cadmium	108-1	-0.04	-0.04	-0.06	-0.05		ppb
Calcium	43-1	-1.45	-1.38	-1.79	-1.54		ppb
Calcium	44-1	-1.73	-2.66	-2.37	-2.26		ppb
Chromium	52-2	0.00	0.00	-0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.00	0.00	0.00	0.00	64.24	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				104		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	54-2	-0.16	-0.26	-0.49	-0.30		ppb
Iron	56-2	0.06	0.07	0.08	0.07	16.56	ppb
Iron	57-2	-0.27	0.39	0.47	0.20	204.61	ppb
Krypton	83-1						cps
Lead	206-1	0.02	0.02	0.01	0.02	28.26	ppb
Lead	207-1	0.02	0.01	0.00	0.01	92.01	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BL	Instrumnet Name :	P7
Client Sample ID :	PB128694BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:54:56	DataFile Name :	023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.01	0.01	0.01	0.01	17.90	ppb
Lithium	6-1				102		%
Magnesium	24-2	-0.88	-0.65	-0.89	-0.80		ppb
Manganese	55-2	-0.03	-0.05	-0.03	-0.04		ppb
Molybdenum	94-1	0.01	0.04	0.06	0.04	67.69	ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	62.60	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	14.76	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	25.46	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	16.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.09	-0.12	-0.09		ppb
Phosphorus	31-2	-17.55	-12.13	-19.66	-16.45		ppb
Potassium	39-2	0.65	1.01	1.16	0.94	28.21	ppb
Rhodium	103-1				104		%
Rhodium	103-2				102		%
Scandium	45-1				104		%
Scandium	45-2				100		%
Selenium	82-1	-0.17	0.12	0.02	-0.01		ppb
Selenium	77-2	-0.09	-0.09	-0.09	-0.09		ppb
Selenium	78-2	-0.13	0.31	-0.03	0.05	488.18	ppb
Silicon	28-1	-2.74	-2.72	-2.61	-2.69		ppb
Silver	109-1	0.00	0.00	0.00	0.00	460.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00	64.23	ppb
Sodium	23-2	12.95	12.69	12.81	12.82	1.01	ppb
Strontium	86-1	0.02	-0.01	-0.01	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	29.95	-15.60	94.00	36.12	152.45	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	0.01	0.01	0.01	0.01	13.92	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	24.84	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.01	0.01	0.00	372.50	ppb
Titanium	47-1	-0.02	-0.02	-0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BL	Instrumnet Name :	P7
Client Sample ID :	PB128694BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:54:56	DataFile Name :	023CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				105		%
Yttrium	89-2				98		%
Zinc	66-2	-0.47	-0.47	-0.47	-0.47		ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	51.09	ppb
Zirconium	91-1	0.00	0.01	0.04	0.02	116.92	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BS	Instrumnet Name :	P7
Client Sample ID :	PB128694BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:58:40	DataFile Name :	024LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10609.22	10622.18	10633.30	10621.57	0.11	ppb
Antimony	121-1	507.70	504.00	510.11	507.27	0.61	ppb
Arsenic	75-2	509.00	506.80	507.88	507.89	0.22	ppb
Barium	135-1	2496.76	2507.48	2536.90	2513.72	0.83	ppb
Barium	137-1	2524.04	2492.45	2564.76	2527.08	1.43	ppb
Beryllium	9-1	513.93	508.73	508.09	510.25	0.63	ppb
Bismuth	209-1				100		%
Bismuth	209-2				94		%
Boron	10-1	484.79	494.48	499.70	492.99	1.53	ppb
Boron	11-1	485.61	493.02	497.36	492.00	1.21	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	501.16	492.19	497.46	496.93	0.91	ppb
Cadmium	106-1	502.11	499.13	491.26	497.50	1.13	ppb
Cadmium	108-1	503.32	500.25	498.42	500.66	0.49	ppb
Calcium	43-1	51254.45	50658.57	49537.01	50483.35	1.73	ppb
Calcium	44-1	49875.95	49583.98	48689.13	49383.02	1.25	ppb
Chromium	52-2	507.06	506.33	503.20	505.53	0.41	ppb
Cobalt	59-2	504.83	501.68	504.44	503.65	0.34	ppb
Copper	63-2	5054.79	5004.64	5002.83	5020.76	0.59	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				104		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				95		%
Iron	54-2	27345.44	27765.47	27245.51	27452.14	1.01	ppb
Iron	56-2	26823.23	26776.09	26720.49	26773.27	0.19	ppb
Iron	57-2	26982.11	26854.49	26853.13	26896.58	0.28	ppb
Krypton	83-1						cps
Lead	206-1	2513.69	2434.02	2484.58	2477.43	1.63	ppb
Lead	207-1	2544.24	2480.69	2456.45	2493.79	1.82	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BS	Instrumnet Name :	P7
Client Sample ID :	PB128694BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:58:40	DataFile Name :	024LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2545.58	2490.98	2479.48	2505.35	1.41	ppb
Lithium	6-1				97		%
Magnesium	24-2	51943.76	51653.20	51546.22	51714.39	0.40	ppb
Manganese	55-2	5010.57	5108.10	5035.60	5051.42	1.00	ppb
Molybdenum	94-1	2516.04	2524.30	2522.25	2520.86	0.17	ppb
Molybdenum	95-1	2475.35	2492.73	2510.18	2492.75	0.70	ppb
Molybdenum	96-1	2518.43	2512.11	2480.32	2503.62	0.82	ppb
Molybdenum	97-1	2496.55	2495.83	2480.80	2491.06	0.36	ppb
Molybdenum	98-1	2461.01	2488.28	2518.93	2489.41	1.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	510.54	512.32	511.74	511.54	0.18	ppb
Phosphorus	31-2	10084.88	10241.11	10022.99	10116.33	1.11	ppb
Potassium	39-2	25528.99	25233.48	25188.64	25317.03	0.73	ppb
Rhodium	103-1				98		%
Rhodium	103-2				95		%
Scandium	45-1				102		%
Scandium	45-2				98		%
Selenium	82-1	502.24	505.14	504.48	503.95	0.30	ppb
Selenium	77-2	528.16	512.68	510.94	517.26	1.83	ppb
Selenium	78-2	509.86	511.46	518.89	513.40	0.94	ppb
Silicon	28-1	535.76	548.08	539.55	541.13	1.17	ppb
Silver	109-1	507.26	505.40	502.55	505.07	0.47	ppb
Silver	107-1	500.42	505.93	504.32	503.56	0.56	ppb
Sodium	23-2	52872.88	53198.71	52938.51	53003.37	0.33	ppb
Strontium	86-1	498.97	497.89	500.31	499.06	0.24	ppb
Strontium	88-1	499.62	500.64	506.21	502.15	0.71	ppb
Sulfur	34-1	10318.65	10199.80	9848.01	10122.15	2.42	ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	501.21	493.75	497.62	497.53	0.75	ppb
Thallium	205-1	504.14	499.58	495.48	499.73	0.87	ppb
Thorium	232-1	498.60	490.51	485.63	491.58	1.33	ppb
Tin	118-1	512.63	505.78	503.81	507.41	0.91	ppb
Titanium	47-1	2538.37	2520.18	2480.96	2513.17	1.17	ppb
Uranium	238-1	496.33	496.40	483.48	492.07	1.51	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BS	Instrumnet Name :	P7
Client Sample ID :	PB128694BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:58:40	DataFile Name :	024LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	502.51	500.62	496.73	499.95	0.59	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	4932.62	4902.32	4912.64	4915.86	0.31	ppb
Zirconium	90-1	508.22	502.53	502.49	504.41	0.65	ppb
Zirconium	91-1	497.87	499.24	504.10	500.40	0.65	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DLX5	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 14:11:29	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33865.83	30903.97	29238.43	31336.07	7.48	ppb
Antimony	121-1	111.17	112.42	109.10	110.90	1.51	ppb
Arsenic	75-2	746.33	677.25	649.40	690.99	7.22	ppb
Barium	135-1	1518.36	1537.98	1472.09	1509.48	2.24	ppb
Barium	137-1	1505.35	1514.02	1471.98	1497.12	1.48	ppb
Beryllium	9-1	208.20	209.44	205.15	207.60	1.06	ppb
Bismuth	209-1				101		%
Bismuth	209-2				85		%
Boron	10-1	756.31	786.43	770.69	771.14	1.95	ppb
Boron	11-1	749.36	788.79	759.08	765.74	2.68	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	600.12	598.33	588.43	595.63	1.06	ppb
Cadmium	106-1	448.10	446.01	434.02	442.71	1.72	ppb
Cadmium	108-1	502.01	490.24	480.60	490.95	2.18	ppb
Calcium	43-1	15197.75	15436.26	15413.63	15349.21	0.86	ppb
Calcium	44-1	15183.99	15228.64	14870.81	15094.48	1.29	ppb
Chromium	52-2	906.62	820.41	770.85	832.63	8.25	ppb
Cobalt	59-2	1051.25	957.09	895.04	967.79	8.13	ppb
Copper	63-2	544.67	496.95	466.41	502.67	7.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				92		%
Indium	115-1				101		%
Indium	115-2				87		%
Iron	54-2	48757.81	43639.01	41615.07	44670.63	8.24	ppb
Iron	56-2	48318.33	43173.90	40534.94	44009.06	8.99	ppb
Iron	57-2	48563.69	43871.30	41152.83	44529.28	8.42	ppb
Krypton	83-1						cps
Lead	206-1	875.45	873.38	856.72	868.52	1.18	ppb
Lead	207-1	837.95	838.21	831.19	835.78	0.48	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DLX5	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 14:11:29	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	855.24	857.15	845.34	852.58	0.74	ppb
Lithium	6-1				149		%
Magnesium	24-2	36701.30	33071.84	31374.50	33715.88	8.07	ppb
Manganese	55-2	610.13	551.39	523.67	561.73	7.86	ppb
Molybdenum	94-1	174.38	179.33	174.87	176.19	1.55	ppb
Molybdenum	95-1	229.90	232.88	224.96	229.24	1.75	ppb
Molybdenum	96-1	224.31	229.30	222.62	225.41	1.54	ppb
Molybdenum	97-1	228.49	232.10	226.02	228.87	1.34	ppb
Molybdenum	98-1	226.97	231.60	226.27	228.28	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	826.27	751.27	706.62	761.39	7.94	ppb
Phosphorus	31-2	1976.60	1803.59	1724.04	1834.74	7.04	ppb
Potassium	39-2	50072.84	45448.86	43163.47	46228.39	7.61	ppb
Rhodium	103-1				100		%
Rhodium	103-2				90		%
Scandium	45-1				108		%
Scandium	45-2				97		%
Selenium	82-1	479.12	480.27	475.46	478.28	0.53	ppb
Selenium	77-2	612.51	544.46	527.25	561.41	8.03	ppb
Selenium	78-2	589.94	536.18	511.61	545.91	7.34	ppb
Silicon	28-1	8588.42	8719.80	8591.03	8633.08	0.87	ppb
Silver	109-1	103.69	103.60	101.55	102.95	1.17	ppb
Silver	107-1	104.52	102.75	101.32	102.86	1.56	ppb
Sodium	23-2	12049.71	10856.21	10225.42	11043.78	8.39	ppb
Strontium	86-1	472.19	478.50	467.39	472.69	1.18	ppb
Strontium	88-1	472.77	483.11	471.59	475.82	1.33	ppb
Sulfur	34-1	-1083.63	-1041.32	-1147.13	-1090.70		ppb
Terbium	159-1				106		%
Terbium	159-2				91		%
Thallium	203-1	286.02	284.05	284.70	284.93	0.35	ppb
Thallium	205-1	287.55	284.25	284.64	285.48	0.63	ppb
Thorium	232-1	15.18	15.10	14.77	15.02	1.46	ppb
Tin	118-1	475.01	483.37	461.19	473.19	2.37	ppb
Titanium	47-1	1639.39	1641.03	1635.73	1638.72	0.17	ppb
Uranium	238-1	96.12	96.32	94.12	95.52	1.28	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DLX5	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 14:11:29	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	250.54	228.27	214.28	231.03	7.92	ppb
Yttrium	89-1				109		%
Yttrium	89-2				95		%
Zinc	66-2	1297.79	1178.98	1107.34	1194.70	8.05	ppb
Zirconium	90-1	10.48	10.60	10.49	10.53	0.62	ppb
Zirconium	91-1	10.37	10.94	10.81	10.71	2.83	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL2X10	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL2	Dilution Factor :	10
Date & Time Acquired ::	2020-05-28 14:26:33	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14728.22	14694.73	14560.26	14661.07	0.61	ppb
Antimony	121-1	56.10	56.27	56.22	56.20	0.15	ppb
Arsenic	75-2	331.89	324.99	328.38	328.42	1.05	ppb
Barium	135-1	764.97	761.40	761.39	762.59	0.27	ppb
Barium	137-1	774.27	768.55	766.50	769.77	0.52	ppb
Beryllium	9-1	126.00	125.23	125.21	125.48	0.36	ppb
Bismuth	209-1				100		%
Bismuth	209-2				95		%
Boron	10-1	463.12	476.09	472.56	470.59	1.43	ppb
Boron	11-1	455.24	460.49	476.17	463.97	2.35	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	311.34	307.45	307.45	308.75	0.73	ppb
Cadmium	106-1	225.22	225.69	225.41	225.44	0.10	ppb
Cadmium	108-1	254.40	251.86	253.60	253.29	0.51	ppb
Calcium	43-1	8033.73	7942.76	7988.00	7988.16	0.57	ppb
Calcium	44-1	7909.98	7821.10	7772.99	7834.69	0.89	ppb
Chromium	52-2	391.43	386.65	386.02	388.03	0.76	ppb
Cobalt	59-2	448.09	444.22	447.76	446.69	0.48	ppb
Copper	63-2	236.55	237.58	237.90	237.34	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				96		%
Iron	54-2	21202.32	21194.62	21058.77	21151.91	0.38	ppb
Iron	56-2	20534.60	20509.36	20816.95	20620.30	0.83	ppb
Iron	57-2	20817.24	20686.20	20766.15	20756.53	0.32	ppb
Krypton	83-1						cps
Lead	206-1	441.65	438.19	437.19	439.01	0.53	ppb
Lead	207-1	426.76	421.88	416.30	421.65	1.24	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL2X10	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL2	Dilution Factor :	10
Date & Time Acquired ::	2020-05-28 14:26:33	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	435.71	429.76	429.62	431.70	0.81	ppb
Lithium	6-1				121		%
Magnesium	24-2	15712.39	15616.46	15530.53	15619.79	0.58	ppb
Manganese	55-2	263.49	262.64	263.24	263.12	0.17	ppb
Molybdenum	94-1	92.21	89.80	89.41	90.47	1.68	ppb
Molybdenum	95-1	119.56	115.98	116.92	117.49	1.58	ppb
Molybdenum	96-1	116.90	114.44	115.55	115.63	1.06	ppb
Molybdenum	97-1	119.14	116.31	117.02	117.49	1.25	ppb
Molybdenum	98-1	119.64	115.58	115.46	116.89	2.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	359.52	356.10	358.74	358.12	0.50	ppb
Phosphorus	31-2	884.90	875.73	840.56	867.06	2.70	ppb
Potassium	39-2	21316.09	21682.44	21368.24	21455.59	0.92	ppb
Rhodium	103-1				100		%
Rhodium	103-2				101		%
Scandium	45-1				104		%
Scandium	45-2				105		%
Selenium	82-1	248.79	246.36	242.23	245.79	1.35	ppb
Selenium	77-2	276.56	275.50	262.75	271.60	2.83	ppb
Selenium	78-2	258.06	249.46	260.18	255.90	2.22	ppb
Silicon	28-1	4491.83	4475.01	4395.82	4454.22	1.15	ppb
Silver	109-1	53.98	53.11	54.17	53.75	1.04	ppb
Silver	107-1	53.42	52.66	53.21	53.10	0.73	ppb
Sodium	23-2	5193.74	5144.14	5163.00	5166.96	0.48	ppb
Strontium	86-1	247.95	241.65	240.63	243.41	1.63	ppb
Strontium	88-1	248.81	241.97	243.00	244.59	1.51	ppb
Sulfur	34-1	-931.34	-1084.26	-1113.33	-1042.98		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	145.61	143.98	144.59	144.73	0.57	ppb
Thallium	205-1	144.98	145.45	143.98	144.80	0.52	ppb
Thorium	232-1	7.56	7.49	7.43	7.49	0.88	ppb
Tin	118-1	241.78	239.27	241.21	240.75	0.55	ppb
Titanium	47-1	863.65	845.46	843.49	850.86	1.31	ppb
Uranium	238-1	47.76	48.18	46.27	47.40	2.12	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL2X10	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL2	Dilution Factor :	10
Date & Time Acquired ::	2020-05-28 14:26:33	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	108.18	107.52	106.96	107.55	0.57	ppb
Yttrium	89-1				106		%
Yttrium	89-2				101		%
Zinc	66-2	562.98	572.11	561.33	565.47	1.03	ppb
Zirconium	90-1	5.39	5.29	5.28	5.32	1.10	ppb
Zirconium	91-1	5.71	5.27	5.44	5.47	4.11	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL3X20	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL3	Dilution Factor :	20
Date & Time Acquired ::	2020-05-28 14:32:21	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7371.86	7450.87	7390.45	7404.39	0.56	ppb
Antimony	121-1	28.33	28.05	27.96	28.11	0.70	ppb
Arsenic	75-2	168.55	165.44	166.92	166.97	0.93	ppb
Barium	135-1	392.66	380.40	387.51	386.86	1.59	ppb
Barium	137-1	386.61	379.77	387.49	384.63	1.10	ppb
Beryllium	9-1	69.90	70.13	69.01	69.68	0.85	ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	275.94	274.98	273.86	274.93	0.38	ppb
Boron	11-1	269.70	273.72	275.94	273.12	1.16	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	157.81	153.81	155.81	155.81	1.28	ppb
Cadmium	106-1	110.91	107.92	113.01	110.61	2.31	ppb
Cadmium	108-1	128.41	126.15	127.44	127.33	0.89	ppb
Calcium	43-1	4079.18	4016.14	4050.53	4048.61	0.78	ppb
Calcium	44-1	4161.58	4070.43	4106.81	4112.94	1.12	ppb
Chromium	52-2	197.15	199.39	196.51	197.68	0.76	ppb
Cobalt	59-2	230.40	231.26	230.58	230.75	0.20	ppb
Copper	63-2	123.36	123.81	123.00	123.39	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				98		%
Indium	115-1				103		%
Indium	115-2				97		%
Iron	54-2	10849.65	10949.28	10772.68	10857.20	0.82	ppb
Iron	56-2	10568.16	10571.57	10442.39	10527.37	0.70	ppb
Iron	57-2	10660.40	10690.13	10594.49	10648.34	0.46	ppb
Krypton	83-1						cps
Lead	206-1	219.17	226.64	218.78	221.53	2.00	ppb
Lead	207-1	211.00	217.73	213.44	214.06	1.59	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL3X20	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL3	Dilution Factor :	20
Date & Time Acquired ::	2020-05-28 14:32:21	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	215.85	223.39	218.87	219.37	1.73	ppb
Lithium	6-1				109		%
Magnesium	24-2	7979.04	8035.41	8005.64	8006.70	0.35	ppb
Manganese	55-2	134.42	135.47	134.47	134.79	0.44	ppb
Molybdenum	94-1	45.78	44.94	45.49	45.40	0.94	ppb
Molybdenum	95-1	59.54	59.05	60.39	59.66	1.13	ppb
Molybdenum	96-1	59.03	58.39	59.47	58.96	0.92	ppb
Molybdenum	97-1	60.59	58.77	60.43	59.93	1.68	ppb
Molybdenum	98-1	60.24	58.98	59.66	59.63	1.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	183.65	185.27	183.04	183.99	0.63	ppb
Phosphorus	31-2	412.50	420.84	466.46	433.27	6.70	ppb
Potassium	39-2	10821.42	10927.98	10847.35	10865.58	0.51	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				104		%
Scandium	45-2				101		%
Selenium	82-1	126.81	124.12	125.90	125.61	1.09	ppb
Selenium	77-2	139.32	135.71	139.25	138.09	1.49	ppb
Selenium	78-2	131.96	126.49	131.09	129.85	2.26	ppb
Silicon	28-1	2293.01	2236.92	2233.29	2254.40	1.49	ppb
Silver	109-1	27.67	27.07	27.53	27.42	1.16	ppb
Silver	107-1	27.41	27.04	27.43	27.29	0.81	ppb
Sodium	23-2	2626.41	2645.44	2636.97	2636.27	0.36	ppb
Strontium	86-1	123.43	121.67	121.58	122.23	0.85	ppb
Strontium	88-1	122.53	119.80	124.54	122.29	1.94	ppb
Sulfur	34-1	-1086.72	-1291.20	-1288.06	-1221.99		ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	71.78	74.77	72.12	72.89	2.25	ppb
Thallium	205-1	72.00	74.48	72.44	72.97	1.81	ppb
Thorium	232-1	3.72	3.76	3.70	3.72	0.86	ppb
Tin	118-1	121.58	119.08	120.11	120.25	1.05	ppb
Titanium	47-1	434.60	427.77	433.31	431.89	0.84	ppb
Uranium	238-1	24.02	24.53	23.99	24.18	1.26	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL3X20	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL3	Dilution Factor :	20
Date & Time Acquired ::	2020-05-28 14:32:21	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	54.67	55.05	54.74	54.82	0.36	ppb
Yttrium	89-1				107		%
Yttrium	89-2				98		%
Zinc	66-2	293.09	296.86	290.64	293.53	1.07	ppb
Zirconium	90-1	2.61	2.65	2.67	2.64	1.08	ppb
Zirconium	91-1	2.69	2.65	2.78	2.71	2.61	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOIL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 14:36:02	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	127671.18	124585.50	149473.58	133910.08	10.13	ppb
Antimony	121-1	520.14	531.89	529.04	527.02	1.16	ppb
Arsenic	75-2	2762.39	2707.63	3228.94	2899.65	9.88	ppb
Barium	135-1	7032.47	7278.22	7208.47	7173.05	1.77	ppb
Barium	137-1	7078.86	7261.46	7126.43	7155.58	1.32	ppb
Beryllium	9-1	502.75	518.48	502.56	507.93	1.80	ppb
Bismuth	209-1				89		%
Bismuth	209-2				78		%
Boron	10-1	1810.99	1889.90	1842.98	1847.96	2.15	ppb
Boron	11-1	1814.12	1842.15	1809.04	1821.77	0.98	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	2759.43	2804.11	2831.23	2798.26	1.30	ppb
Cadmium	106-1	2090.65	2139.60	2105.23	2111.83	1.19	ppb
Cadmium	108-1	2276.70	2329.39	2289.06	2298.38	1.20	ppb
Calcium	43-1	66740.02	66647.45	68409.33	67265.60	1.47	ppb
Calcium	44-1	65624.82	67444.39	68719.25	67262.82	2.31	ppb
Chromium	52-2	3399.15	3347.21	3999.88	3582.08	10.13	ppb
Cobalt	59-2	3782.91	3683.17	4468.70	3978.26	10.75	ppb
Copper	63-2	1934.68	1902.51	2298.18	2045.12	10.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				92		%
Indium	115-1				94		%
Indium	115-2				82		%
Iron	54-2	178635.88	176501.02	211947.02	189027.97	10.52	ppb
Iron	56-2	175587.27	173480.86	208600.27	185889.47	10.60	ppb
Iron	57-2	176237.03	171526.91	207383.51	185049.15	10.53	ppb
Krypton	83-1						cps
Lead	206-1	4263.48	4442.87	4446.34	4384.23	2.39	ppb
Lead	207-1	4108.23	4362.49	4418.69	4296.47	3.85	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOIL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 14:36:02	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	4259.23	4425.29	4466.71	4383.74	2.50	ppb
Lithium	6-1				292		%
Magnesium	24-2	137997.46	138023.69	164322.66	146781.27	10.35	ppb
Manganese	55-2	2250.92	2243.94	2678.33	2391.06	10.41	ppb
Molybdenum	94-1	746.43	734.07	762.84	747.78	1.93	ppb
Molybdenum	95-1	966.38	972.15	999.94	979.49	1.83	ppb
Molybdenum	96-1	968.45	946.53	981.16	965.38	1.81	ppb
Molybdenum	97-1	978.20	976.75	1005.36	986.77	1.63	ppb
Molybdenum	98-1	954.96	983.32	998.96	979.08	2.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2950.34	2907.99	3506.74	3121.69	10.70	ppb
Phosphorus	31-2	7821.16	7639.51	9368.63	8276.43	11.48	ppb
Potassium	39-2	193696.23	188278.13	226833.42	202935.93	10.29	ppb
Rhodium	103-1				95		%
Rhodium	103-2				88		%
Scandium	45-1				122		%
Scandium	45-2				113		%
Selenium	82-1	2000.00	2030.63	2111.33	2047.32	2.81	ppb
Selenium	77-2	2331.24	2243.38	2682.45	2419.02	9.60	ppb
Selenium	78-2	2171.59	2122.48	2518.27	2270.78	9.50	ppb
Silicon	28-1	37333.13	37506.43	37928.13	37589.23	0.81	ppb
Silver	109-1	468.78	477.17	475.68	473.88	0.95	ppb
Silver	107-1	462.12	478.94	476.42	472.50	1.92	ppb
Sodium	23-2	46317.73	45620.89	54069.79	48669.47	9.64	ppb
Strontium	86-1	1966.33	2003.48	2077.84	2015.89	2.82	ppb
Strontium	88-1	1997.00	2010.51	2077.01	2028.18	2.11	ppb
Sulfur	34-1	-1146.03	-1112.30	-1007.61	-1088.65		ppb
Terbium	159-1				106		%
Terbium	159-2				92		%
Thallium	203-1	1415.31	1467.80	1486.14	1456.41	2.52	ppb
Thallium	205-1	1436.49	1489.29	1514.05	1479.94	2.68	ppb
Thorium	232-1	76.67	79.83	81.00	79.17	2.83	ppb
Tin	118-1	2163.16	2255.68	2230.50	2216.45	2.16	ppb
Titanium	47-1	7140.30	7340.56	7424.04	7301.63	2.00	ppb
Uranium	238-1	485.50	517.88	528.87	510.75	4.41	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOIL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 14:36:02	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	946.55	932.42	1119.23	999.40	10.41	ppb
Yttrium	89-1				126		%
Yttrium	89-2				112		%
Zinc	66-2	4475.84	4411.18	5326.16	4737.73	10.78	ppb
Zirconium	90-1	43.67	43.85	45.25	44.26	1.95	ppb
Zirconium	91-1	44.54	44.85	45.90	45.10	1.58	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:02:28	DataFile Name :	029CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51962.82	51497.58	52919.32	52126.57	1.39	ppb
Antimony	121-1	476.45	465.20	475.47	472.37	1.32	ppb
Arsenic	75-2	474.41	473.86	473.38	473.88	0.11	ppb
Barium	135-1	2407.00	2388.18	2408.38	2401.19	0.47	ppb
Barium	137-1	2410.74	2380.28	2417.47	2402.83	0.82	ppb
Beryllium	9-1	501.40	503.49	503.75	502.88	0.26	ppb
Bismuth	209-1				89		%
Bismuth	209-2				84		%
Boron	10-1	498.14	506.13	509.47	504.58	1.15	ppb
Boron	11-1	499.25	507.88	509.29	505.47	1.07	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	482.57	483.03	481.60	482.40	0.15	ppb
Cadmium	106-1	483.17	481.64	478.15	480.98	0.54	ppb
Cadmium	108-1	494.32	488.56	489.79	490.89	0.62	ppb
Calcium	43-1	234904.47	231994.33	233406.60	233435.13	0.62	ppb
Calcium	44-1	234498.48	232022.60	234587.12	233702.73	0.62	ppb
Chromium	52-2	490.10	494.05	492.08	492.08	0.40	ppb
Cobalt	59-2	471.90	473.02	472.38	472.43	0.12	ppb
Copper	63-2	4816.59	4817.10	4822.70	4818.80	0.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				96		%
Indium	115-1				96		%
Indium	115-2				90		%
Iron	54-2	124992.55	125818.02	124946.07	125252.21	0.39	ppb
Iron	56-2	124138.71	124788.31	124547.37	124491.46	0.26	ppb
Iron	57-2	124748.89	125499.85	124334.86	124861.20	0.47	ppb
Krypton	83-1						cps
Lead	206-1	2550.43	2491.08	2526.29	2522.60	1.18	ppb
Lead	207-1	2603.02	2525.67	2544.21	2557.63	1.58	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:02:28	DataFile Name :	029CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2584.08	2541.30	2550.32	2558.57	0.88	ppb
Lithium	6-1				90		%
Magnesium	24-2	251516.86	251071.11	250567.20	251051.72	0.19	ppb
Manganese	55-2	4823.89	4867.46	4757.92	4816.42	1.15	ppb
Molybdenum	94-1	2369.94	2478.74	2390.95	2413.21	2.39	ppb
Molybdenum	95-1	2415.91	2445.70	2372.86	2411.49	1.52	ppb
Molybdenum	96-1	2424.50	2506.70	2418.54	2449.91	2.01	ppb
Molybdenum	97-1	2330.54	2507.13	2371.43	2403.03	3.85	ppb
Molybdenum	98-1	2340.73	2476.88	2350.85	2389.49	3.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	472.72	476.10	470.27	473.03	0.62	ppb
Phosphorus	31-2	9607.95	9772.06	9801.88	9727.30	1.07	ppb
Potassium	39-2	123127.79	122958.32	124823.14	123636.42	0.83	ppb
Rhodium	103-1				89		%
Rhodium	103-2				88		%
Scandium	45-1				98		%
Scandium	45-2				96		%
Selenium	82-1	483.77	498.04	487.92	489.91	1.50	ppb
Selenium	77-2	511.96	506.30	529.88	516.05	2.39	ppb
Selenium	78-2	509.15	513.41	511.31	511.29	0.42	ppb
Silicon	28-1	476.49	492.54	502.29	490.44	2.66	ppb
Silver	109-1	455.58	462.64	456.64	458.29	0.83	ppb
Silver	107-1	460.52	457.72	458.89	459.05	0.31	ppb
Sodium	23-2	249971.49	251309.29	250710.75	250663.84	0.27	ppb
Strontium	86-1	481.22	492.36	476.37	483.32	1.70	ppb
Strontium	88-1	481.41	489.59	476.36	482.45	1.38	ppb
Sulfur	34-1	9793.56	9733.46	9701.59	9742.87	0.48	ppb
Terbium	159-1				102		%
Terbium	159-2				97		%
Thallium	203-1	507.64	504.10	506.70	506.15	0.36	ppb
Thallium	205-1	518.00	513.29	510.39	513.89	0.75	ppb
Thorium	232-1	514.71	515.42	513.51	514.54	0.19	ppb
Tin	118-1	486.64	478.03	483.13	482.60	0.90	ppb
Titanium	47-1	2459.54	2471.20	2434.19	2454.98	0.77	ppb
Uranium	238-1	513.30	516.63	510.64	513.52	0.58	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:02:28	DataFile Name :	029CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	489.93	491.21	489.68	490.28	0.17	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	4752.41	4743.02	4791.21	4762.21	0.54	ppb
Zirconium	90-1	479.09	496.91	487.99	488.00	1.83	ppb
Zirconium	91-1	481.57	490.89	480.41	484.29	1.19	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:14:47	DataFile Name :	030CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.97	3.10	3.52	3.20	8.99	ppb
Antimony	121-1	0.12	0.13	0.13	0.12	4.06	ppb
Arsenic	75-2	0.04	0.04	0.04	0.04	6.51	ppb
Barium	135-1	0.10	0.10	0.12	0.10	9.84	ppb
Barium	137-1	0.11	0.11	0.13	0.12	9.47	ppb
Beryllium	9-1	0.04	0.05	0.05	0.05	8.90	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Boron	10-1	12.70	11.69	11.53	11.97	5.31	ppb
Boron	11-1	11.82	11.56	11.58	11.65	1.26	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.11	-0.08	-0.12	-0.10		ppb
Cadmium	106-1	-5.91	-4.56	-5.98	-5.49		ppb
Cadmium	108-1	-0.05	0.02	0.02	0.00		ppb
Calcium	43-1	12.37	9.92	12.19	11.49	11.88	ppb
Calcium	44-1	10.82	11.22	11.04	11.02	1.83	ppb
Chromium	52-2	0.05	0.03	0.04	0.04	16.72	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	62.16	ppb
Copper	63-2	0.31	0.30	0.30	0.31	1.39	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				104		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	54-2	6.99	6.90	6.38	6.76	4.85	ppb
Iron	56-2	7.14	7.16	7.25	7.18	0.82	ppb
Iron	57-2	7.25	6.72	7.73	7.23	7.00	ppb
Krypton	83-1						cps
Lead	206-1	0.16	0.17	0.17	0.17	4.61	ppb
Lead	207-1	0.16	0.16	0.17	0.16	4.81	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:14:47	DataFile Name :	030CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.16	0.17	0.16	0.16	2.41	ppb
Lithium	6-1				101		%
Magnesium	24-2	11.36	11.59	11.99	11.65	2.76	ppb
Manganese	55-2	0.25	0.20	0.24	0.23	13.33	ppb
Molybdenum	94-1	0.19	0.24	0.26	0.23	15.02	ppb
Molybdenum	95-1	0.15	0.16	0.15	0.15	4.87	ppb
Molybdenum	96-1	0.15	0.16	0.19	0.17	10.60	ppb
Molybdenum	97-1	0.16	0.16	0.15	0.15	3.05	ppb
Molybdenum	98-1	0.17	0.15	0.16	0.16	6.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.11	-0.10	-0.11		ppb
Phosphorus	31-2	-1.24	-3.33	-0.37	-1.65		ppb
Potassium	39-2	11.21	8.47	7.24	8.97	22.64	ppb
Rhodium	103-1				104		%
Rhodium	103-2				102		%
Scandium	45-1				103		%
Scandium	45-2				101		%
Selenium	82-1	0.15	-0.21	0.16	0.03	631.33	ppb
Selenium	77-2	-0.09	0.18	0.19	0.09	171.85	ppb
Selenium	78-2	0.02	0.49	0.31	0.27	87.75	ppb
Silicon	28-1	-1.72	-1.17	-1.23	-1.37		ppb
Silver	109-1	0.03	0.03	0.02	0.03	11.45	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.69	ppb
Sodium	23-2	37.44	35.92	35.58	36.31	2.73	ppb
Strontium	86-1	0.03	0.03	0.02	0.03	19.46	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	4.25	ppb
Sulfur	34-1	146.57	236.31	356.40	246.43	42.72	ppb
Terbium	159-1				104		%
Terbium	159-2				102		%
Thallium	203-1	0.06	0.04	0.06	0.05	14.37	ppb
Thallium	205-1	0.06	0.06	0.05	0.05	12.47	ppb
Thorium	232-1	0.04	0.04	0.05	0.04	12.84	ppb
Tin	118-1	0.08	0.06	0.06	0.07	23.44	ppb
Titanium	47-1	0.15	0.14	0.08	0.12	30.95	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.80	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:14:47	DataFile Name :	030CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.02	0.03	0.02	0.03	26.28	ppb
Yttrium	89-1				106		%
Yttrium	89-2				99		%
Zinc	66-2	0.06	0.02	-0.02	0.02	185.50	ppb
Zirconium	90-1	0.06	0.08	0.11	0.08	30.10	ppb
Zirconium	91-1	0.07	0.09	0.12	0.09	26.27	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BL	Instrumnet Name :	P7
Client Sample ID :	PB129137BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:29:04	DataFile Name :	031CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	0.12	0.22	0.19	32.33	ppb
Antimony	121-1	0.03	0.04	0.04	0.03	9.11	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	138.76	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.00	0.01	0.02	0.01	67.80	ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Boron	10-1	5.74	5.89	5.80	5.81	1.29	ppb
Boron	11-1	5.86	5.61	5.48	5.65	3.34	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.13	-0.18	-0.15	-0.16		ppb
Cadmium	106-1	-5.45	-7.34	-6.34	-6.38		ppb
Cadmium	108-1	-0.05	-0.02	-0.05	-0.04		ppb
Calcium	43-1	10.78	10.83	11.55	11.05	3.94	ppb
Calcium	44-1	8.72	8.38	8.33	8.48	2.51	ppb
Chromium	52-2	-0.02	0.01	0.00	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.05	0.02	0.03	0.03	41.26	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				103		%
Holmium	165-2				98		%
Indium	115-1				103		%
Indium	115-2				96		%
Iron	54-2	0.38	-0.16	0.05	0.09	309.21	ppb
Iron	56-2	0.39	0.38	0.37	0.38	2.78	ppb
Iron	57-2	0.55	0.95	0.20	0.57	66.01	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.04	0.02	0.03	25.37	ppb
Lead	207-1	0.04	0.02	0.03	0.03	32.46	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BL	Instrumnet Name :	P7
Client Sample ID :	PB129137BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:29:04	DataFile Name :	031CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.03	0.03	0.03	0.03	5.90	ppb
Lithium	6-1				101		%
Magnesium	24-2	-0.67	-0.48	-0.46	-0.54		ppb
Manganese	55-2	-0.01	-0.03	0.00	-0.01		ppb
Molybdenum	94-1	0.02	0.03	0.10	0.05	79.28	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	25.75	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	34.91	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	30.56	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	39.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.16	-0.14	-0.15		ppb
Phosphorus	31-2	-19.63	-20.86	-5.60	-15.36		ppb
Potassium	39-2	5.26	4.39	4.04	4.56	13.77	ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				103		%
Scandium	45-2				100		%
Selenium	82-1	0.02	0.21	-0.01	0.07	159.13	ppb
Selenium	77-2	0.19	-0.09	-0.09	0.00	4894.85	ppb
Selenium	78-2	0.16	-0.02	0.07	0.07	121.25	ppb
Silicon	28-1	-2.33	-1.81	-1.85	-2.00		ppb
Silver	109-1	0.00	0.00	0.01	0.00	56.23	ppb
Silver	107-1	0.01	0.00	0.00	0.00	34.77	ppb
Sodium	23-2	21.22	20.64	20.70	20.86	1.53	ppb
Strontium	86-1	-0.01	-0.01	0.00	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	7.37	ppb
Sulfur	34-1	245.87	255.44	271.12	257.48	4.95	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	0.03	0.02	0.02	0.02	25.36	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	7.02	ppb
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.02	0.02	0.01	65.59	ppb
Titanium	47-1	-0.03	-0.01	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	57.38	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BL	Instrumnet Name :	P7
Client Sample ID :	PB129137BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:29:04	DataFile Name :	031CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1				105		%
Yttrium	89-2				96		%
Zinc	66-2	1.47	1.33	1.53	1.44	7.07	ppb
Zirconium	90-1	0.02	0.04	0.05	0.03	43.32	ppb
Zirconium	91-1	0.01	0.02	0.05	0.03	57.90	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BS	Instrumnet Name :	P7
Client Sample ID :	PB129137BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:32:47	DataFile Name :	032LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11664.82	11547.59	11478.46	11563.62	0.81	ppb
Antimony	121-1	530.90	537.40	527.60	531.97	0.94	ppb
Arsenic	75-2	551.03	544.48	545.40	546.97	0.65	ppb
Barium	135-1	2653.75	2671.37	2681.64	2668.92	0.53	ppb
Barium	137-1	2636.05	2632.16	2641.57	2636.59	0.18	ppb
Beryllium	9-1	544.92	548.49	537.10	543.50	1.07	ppb
Bismuth	209-1				97		%
Bismuth	209-2				90		%
Boron	10-1	525.32	531.24	533.71	530.09	0.81	ppb
Boron	11-1	524.93	534.98	526.32	528.74	1.03	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	519.05	529.48	524.18	524.24	0.99	ppb
Cadmium	106-1	520.88	517.91	529.19	522.66	1.12	ppb
Cadmium	108-1	528.93	535.09	529.90	531.31	0.62	ppb
Calcium	43-1	53704.80	53389.40	53452.49	53515.56	0.31	ppb
Calcium	44-1	52350.57	52643.50	52631.00	52541.69	0.32	ppb
Chromium	52-2	546.87	531.63	537.35	538.62	1.43	ppb
Cobalt	59-2	542.76	533.93	538.81	538.50	0.82	ppb
Copper	63-2	5431.85	5367.82	5370.61	5390.09	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				97		%
Indium	115-1				97		%
Indium	115-2				91		%
Iron	54-2	29184.98	28720.64	29252.27	29052.63	1.00	ppb
Iron	56-2	28969.49	28085.54	28383.95	28479.66	1.58	ppb
Iron	57-2	28911.91	28605.08	28812.77	28776.59	0.54	ppb
Krypton	83-1						cps
Lead	206-1	2683.59	2636.51	2664.79	2661.63	0.89	ppb
Lead	207-1	2727.54	2644.03	2657.55	2676.38	1.67	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BS	Instrumnet Name :	P7
Client Sample ID :	PB129137BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:32:47	DataFile Name :	032LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2715.54	2665.65	2649.97	2677.06	1.28	ppb
Lithium	6-1				95		%
Magnesium	24-2	57170.11	56685.55	56921.31	56925.65	0.43	ppb
Manganese	55-2	5380.63	5312.45	5354.63	5349.24	0.64	ppb
Molybdenum	94-1	2679.21	2646.11	2604.34	2643.22	1.42	ppb
Molybdenum	95-1	2647.14	2628.97	2587.49	2621.20	1.17	ppb
Molybdenum	96-1	2658.35	2675.75	2609.67	2647.92	1.29	ppb
Molybdenum	97-1	2619.74	2616.63	2604.70	2613.69	0.30	ppb
Molybdenum	98-1	2623.67	2609.06	2573.71	2602.15	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	551.59	542.54	547.80	547.31	0.83	ppb
Phosphorus	31-2	10896.54	10875.38	10829.59	10867.17	0.31	ppb
Potassium	39-2	27465.09	26787.46	26759.78	27004.11	1.48	ppb
Rhodium	103-1				94		%
Rhodium	103-2				92		%
Scandium	45-1				99		%
Scandium	45-2				95		%
Selenium	82-1	531.32	533.19	530.61	531.71	0.25	ppb
Selenium	77-2	548.91	578.44	568.26	565.21	2.65	ppb
Selenium	78-2	550.39	547.46	564.22	554.02	1.62	ppb
Silicon	28-1	417.72	418.35	415.68	417.25	0.33	ppb
Silver	109-1	530.26	537.73	528.27	532.09	0.94	ppb
Silver	107-1	526.82	526.82	530.42	528.02	0.39	ppb
Sodium	23-2	59442.90	57536.85	57796.36	58258.70	1.77	ppb
Strontium	86-1	526.42	524.64	526.68	525.91	0.21	ppb
Strontium	88-1	532.34	528.73	526.16	529.08	0.59	ppb
Sulfur	34-1	11231.00	11140.47	11032.89	11134.79	0.89	ppb
Terbium	159-1				101		%
Terbium	159-2				96		%
Thallium	203-1	534.07	526.55	534.80	531.81	0.86	ppb
Thallium	205-1	536.91	529.93	532.37	533.07	0.66	ppb
Thorium	232-1	525.25	525.43	519.23	523.30	0.67	ppb
Tin	118-1	532.68	547.92	535.97	538.86	1.49	ppb
Titanium	47-1	2663.32	2642.24	2654.28	2653.28	0.40	ppb
Uranium	238-1	526.46	523.85	514.53	521.62	1.20	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BS	Instrumnet Name :	P7
Client Sample ID :	PB129137BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:32:47	DataFile Name :	032LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	540.00	528.29	530.92	533.07	1.15	ppb
Yttrium	89-1				101		%
Yttrium	89-2				93		%
Zinc	66-2	5273.71	5152.37	5197.39	5207.82	1.18	ppb
Zirconium	90-1	531.32	532.94	525.94	530.07	0.69	ppb
Zirconium	91-1	524.18	525.42	518.55	522.72	0.70	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2676-03	Instrumnet Name :	P7
Client Sample ID :	S32-0690	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:36:10	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	56.60	61.44	58.29	58.78	4.18	ppb
Antimony	121-1	0.29	0.37	0.45	0.37	21.71	ppb
Arsenic	75-2	55.69	56.34	56.71	56.24	0.91	ppb
Barium	135-1	11.78	11.83	11.94	11.85	0.73	ppb
Barium	137-1	11.67	11.84	11.67	11.72	0.83	ppb
Beryllium	9-1	0.07	0.04	0.04	0.05	31.77	ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	98.24	97.63	96.25	97.37	1.04	ppb
Boron	11-1	98.03	97.35	97.89	97.76	0.37	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.10	-0.11	-0.11	-0.11		ppb
Cadmium	106-1	-4.91	-4.95	-5.68	-5.18		ppb
Cadmium	108-1	0.01	-0.01	0.04	0.01	208.92	ppb
Calcium	43-1	49921.21	49560.87	50024.46	49835.51	0.49	ppb
Calcium	44-1	48229.01	47856.50	48919.47	48334.99	1.12	ppb
Chromium	52-2	0.30	0.32	0.34	0.32	6.73	ppb
Cobalt	59-2	0.22	0.23	0.22	0.23	1.50	ppb
Copper	63-2	0.26	0.27	0.28	0.27	4.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				96		%
Iron	54-2	408.10	402.17	410.12	406.80	1.02	ppb
Iron	56-2	401.06	398.71	405.86	401.88	0.91	ppb
Iron	57-2	564.03	576.68	582.59	574.43	1.65	ppb
Krypton	83-1						cps
Lead	206-1	0.72	0.72	0.71	0.71	1.19	ppb
Lead	207-1	0.70	0.69	0.69	0.69	1.24	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2676-03	Instrumnet Name :	P7
Client Sample ID :	S32-0690	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:36:10	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.70	0.72	0.72	0.71	1.32	ppb
Lithium	6-1				98		%
Magnesium	24-2	14976.79	14967.96	15005.68	14983.48	0.13	ppb
Manganese	55-2	363.95	364.21	368.98	365.71	0.77	ppb
Molybdenum	94-1	1.92	1.97	2.07	1.99	3.77	ppb
Molybdenum	95-1	2.48	2.43	2.46	2.46	0.94	ppb
Molybdenum	96-1	2.45	2.32	2.39	2.38	2.69	ppb
Molybdenum	97-1	2.49	2.37	2.49	2.45	2.84	ppb
Molybdenum	98-1	2.42	2.39	2.47	2.43	1.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.14	0.13	0.16	23.42	ppb
Phosphorus	31-2	50.74	60.66	59.26	56.88	9.44	ppb
Potassium	39-2	3766.31	3758.53	3782.08	3768.97	0.32	ppb
Rhodium	103-1				98		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				99		%
Selenium	82-1	0.25	0.09	0.23	0.19	45.19	ppb
Selenium	77-2	0.19	-0.09	0.19	0.10	166.90	ppb
Selenium	78-2	0.26	-0.15	0.30	0.14	179.22	ppb
Silicon	28-1	3934.25	3910.94	3955.08	3933.43	0.56	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.30	ppb
Silver	107-1	0.03	0.02	0.02	0.02	15.22	ppb
Sodium	23-2	35501.91	35926.29	35460.08	35629.43	0.72	ppb
Strontium	86-1	252.67	250.17	251.30	251.38	0.50	ppb
Strontium	88-1	252.79	249.23	251.80	251.27	0.73	ppb
Sulfur	34-1	15473.85	15343.04	15467.45	15428.11	0.48	ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	0.08	0.08	0.07	0.07	10.92	ppb
Thallium	205-1	0.07	0.08	0.07	0.07	3.42	ppb
Thorium	232-1	0.16	0.17	0.18	0.17	5.03	ppb
Tin	118-1	0.27	0.26	0.28	0.27	3.17	ppb
Titanium	47-1	3.89	3.56	3.67	3.71	4.48	ppb
Uranium	238-1	0.97	0.99	0.97	0.97	1.03	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2676-03	Instrumnet Name :	P7
Client Sample ID :	S32-0690	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:36:10	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.16	0.16	0.15	0.16	1.76	ppb
Yttrium	89-1				103		%
Yttrium	89-2				96		%
Zinc	66-2	6.72	7.26	7.26	7.08	4.40	ppb
Zirconium	90-1	0.12	0.17	0.23	0.17	31.69	ppb
Zirconium	91-1	0.15	0.22	0.29	0.22	31.71	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-01	Instrumnet Name :	P7
Client Sample ID :	SS042MW007-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:39:48	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.56	9.38	7.52	8.48	10.98	ppb
Antimony	121-1	3.96	4.00	3.84	3.93	2.17	ppb
Arsenic	75-2	5.29	5.68	4.48	5.15	11.86	ppb
Barium	135-1	152.38	149.10	144.93	148.80	2.51	ppb
Barium	137-1	152.28	149.59	143.62	148.50	2.98	ppb
Beryllium	9-1	0.04	0.05	0.04	0.04	13.39	ppb
Bismuth	209-1				97		%
Bismuth	209-2				92		%
Boron	10-1	229.11	232.52	234.20	231.94	1.12	ppb
Boron	11-1	232.18	233.25	233.19	232.87	0.26	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.05	0.01	-0.07	-0.03		ppb
Cadmium	106-1	-6.62	-4.00	-6.33	-5.65		ppb
Cadmium	108-1	0.17	0.09	0.13	0.13	32.47	ppb
Calcium	43-1	97540.94	97564.18	94377.84	96494.32	1.90	ppb
Calcium	44-1	98795.46	98191.24	97428.29	98138.33	0.70	ppb
Chromium	52-2	2.50	2.62	1.87	2.33	17.40	ppb
Cobalt	59-2	0.08	0.10	0.06	0.08	25.17	ppb
Copper	63-2	2.29	2.42	1.77	2.16	15.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				97		%
Indium	115-1				101		%
Indium	115-2				96		%
Iron	54-2	3257.17	3519.12	2583.49	3119.93	15.47	ppb
Iron	56-2	3194.09	3444.67	2556.01	3064.93	14.95	ppb
Iron	57-2	3560.81	3819.76	2804.82	3395.13	15.53	ppb
Krypton	83-1						cps
Lead	206-1	1.25	1.07	0.96	1.09	13.65	ppb
Lead	207-1	1.23	1.04	0.98	1.08	12.22	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-01	Instrumnet Name :	P7
Client Sample ID :	SS042MW007-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:39:48	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	1.26	1.06	0.94	1.09	14.94	ppb
Lithium	6-1				96		%
Magnesium	24-2	14244.34	15300.50	11289.99	13611.61	15.27	ppb
Manganese	55-2	419.23	458.87	334.78	404.29	15.68	ppb
Molybdenum	94-1	1.86	1.90	1.85	1.87	1.33	ppb
Molybdenum	95-1	2.33	2.33	2.36	2.34	0.85	ppb
Molybdenum	96-1	2.33	2.35	2.33	2.34	0.58	ppb
Molybdenum	97-1	2.27	2.34	2.21	2.27	2.86	ppb
Molybdenum	98-1	2.37	2.27	2.29	2.31	2.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.85	0.53	0.73	23.56	ppb
Phosphorus	31-2	83.99	94.12	31.31	69.80	48.31	ppb
Potassium	39-2	2419.76	2644.90	1915.28	2326.64	16.06	ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-1				107		%
Scandium	45-2				109		%
Selenium	82-1	0.77	0.68	0.39	0.61	32.30	ppb
Selenium	77-2	1.66	1.47	0.63	1.25	43.94	ppb
Selenium	78-2	0.24	0.04	-0.20	0.03	849.60	ppb
Silicon	28-1	7360.29	7317.76	7168.13	7282.06	1.39	ppb
Silver	109-1	0.46	0.39	0.36	0.40	12.83	ppb
Silver	107-1	0.46	0.45	0.37	0.43	11.54	ppb
Sodium	23-2	29093.98	30860.01	22765.73	27573.24	15.44	ppb
Strontium	86-1	530.61	522.52	518.12	523.75	1.21	ppb
Strontium	88-1	530.35	527.78	515.43	524.52	1.52	ppb
Sulfur	34-1	9751.19	9666.75	9147.96	9521.96	3.43	ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.20	0.14	0.10	0.15	34.93	ppb
Thallium	205-1	0.19	0.12	0.09	0.14	36.48	ppb
Thorium	232-1	0.06	0.06	0.08	0.07	16.63	ppb
Tin	118-1	1.44	1.37	1.30	1.37	4.98	ppb
Titanium	47-1	3.38	3.21	3.35	3.31	2.87	ppb
Uranium	238-1	0.88	0.83	0.88	0.87	3.20	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-01	Instrumnet Name :	P7
Client Sample ID :	SS042MW007-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:39:48	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.42	0.49	0.35	0.42	16.00	ppb
Yttrium	89-1				104		%
Yttrium	89-2				99		%
Zinc	66-2	3.66	3.74	2.89	3.43	13.61	ppb
Zirconium	90-1	0.12	0.15	0.21	0.16	29.44	ppb
Zirconium	91-1	0.13	0.15	0.20	0.16	23.53	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-02	Instrumnet Name :	P7
Client Sample ID :	SS042MW019-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:43:25	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.08	34.38	32.51	32.66	5.07	ppb
Antimony	121-1	3.00	2.88	2.85	2.91	2.76	ppb
Arsenic	75-2	9.67	9.41	9.11	9.40	3.00	ppb
Barium	135-1	94.50	92.19	87.58	91.42	3.85	ppb
Barium	137-1	94.56	91.89	88.98	91.81	3.04	ppb
Beryllium	9-1	0.05	0.05	0.05	0.05	3.32	ppb
Bismuth	209-1				92		%
Bismuth	209-2				86		%
Boron	10-1	241.49	246.88	246.99	245.12	1.28	ppb
Boron	11-1	237.10	246.29	248.23	243.87	2.44	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.01	-0.02	-0.03	-0.02		ppb
Cadmium	106-1	-5.06	-5.60	-6.62	-5.76		ppb
Cadmium	108-1	0.15	0.15	0.17	0.16	7.77	ppb
Calcium	43-1	118474.14	121850.25	115869.74	118731.37	2.53	ppb
Calcium	44-1	119894.32	121537.19	116741.80	119391.10	2.04	ppb
Chromium	52-2	2.92	2.87	2.76	2.85	2.87	ppb
Cobalt	59-2	2.63	2.69	2.60	2.64	1.75	ppb
Copper	63-2	2.20	2.19	2.16	2.18	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				92		%
Indium	115-1				96		%
Indium	115-2				89		%
Iron	54-2	2743.73	2779.81	2736.63	2753.39	0.84	ppb
Iron	56-2	2685.47	2693.91	2691.13	2690.17	0.16	ppb
Iron	57-2	3094.87	3098.85	3110.67	3101.46	0.27	ppb
Krypton	83-1						cps
Lead	206-1	1.13	1.20	1.09	1.14	5.09	ppb
Lead	207-1	1.04	1.03	1.01	1.03	1.58	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-02	Instrumnet Name :	P7
Client Sample ID :	SS042MW019-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:43:25	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	1.10	1.11	1.04	1.09	3.24	ppb
Lithium	6-1				87		%
Magnesium	24-2	16954.75	17059.68	16956.00	16990.15	0.35	ppb
Manganese	55-2	1210.78	1220.95	1216.06	1215.93	0.42	ppb
Molybdenum	94-1	1.42	1.41	1.45	1.43	1.69	ppb
Molybdenum	95-1	1.39	1.39	1.31	1.36	3.51	ppb
Molybdenum	96-1	1.39	1.49	1.35	1.41	5.09	ppb
Molybdenum	97-1	1.40	1.47	1.33	1.40	4.77	ppb
Molybdenum	98-1	1.29	1.38	1.27	1.31	4.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.96	3.76	3.75	3.82	3.17	ppb
Phosphorus	31-2	53.48	52.18	49.78	51.81	3.63	ppb
Potassium	39-2	1257.66	1256.16	1261.17	1258.33	0.20	ppb
Rhodium	103-1				94		%
Rhodium	103-2				93		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	82-1	0.72	0.69	0.99	0.80	20.11	ppb
Selenium	77-2	0.50	1.69	0.80	0.99	62.44	ppb
Selenium	78-2	0.16	0.17	-0.07	0.08	163.97	ppb
Silicon	28-1	7658.71	7801.72	7468.14	7642.86	2.19	ppb
Silver	109-1	0.21	0.21	0.22	0.21	2.87	ppb
Silver	107-1	0.23	0.25	0.23	0.23	3.90	ppb
Sodium	23-2	43712.15	43688.43	43856.24	43752.27	0.21	ppb
Strontium	86-1	684.30	686.15	667.24	679.23	1.53	ppb
Strontium	88-1	683.67	693.04	657.95	678.22	2.68	ppb
Sulfur	34-1	15855.79	16187.54	15040.91	15694.75	3.76	ppb
Terbium	159-1				98		%
Terbium	159-2				93		%
Thallium	203-1	0.04	0.03	0.04	0.04	20.43	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	10.88	ppb
Thorium	232-1	0.04	0.05	0.05	0.05	11.71	ppb
Tin	118-1	0.98	0.96	0.91	0.95	3.66	ppb
Titanium	47-1	4.04	4.18	4.15	4.12	1.82	ppb
Uranium	238-1	0.36	0.37	0.36	0.36	2.31	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-02	Instrumnet Name :	P7
Client Sample ID :	SS042MW019-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:43:25	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	1.16	1.22	1.16	1.18	2.69	ppb
Yttrium	89-1				99		%
Yttrium	89-2				93		%
Zinc	66-2	6.53	6.53	6.23	6.43	2.76	ppb
Zirconium	90-1	0.26	0.31	0.33	0.30	11.29	ppb
Zirconium	91-1	0.23	0.30	0.34	0.29	18.81	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:47:05	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.16	17.11	14.29	15.52	9.31	ppb
Antimony	121-1	2.34	2.34	2.37	2.35	0.85	ppb
Arsenic	75-2	11.09	11.29	10.56	10.98	3.43	ppb
Barium	135-1	114.49	113.64	114.17	114.10	0.38	ppb
Barium	137-1	115.23	113.63	114.11	114.32	0.72	ppb
Beryllium	9-1	0.03	0.03	0.05	0.04	26.54	ppb
Bismuth	209-1				97		%
Bismuth	209-2				86		%
Boron	10-1	293.51	300.89	298.36	297.59	1.26	ppb
Boron	11-1	295.90	300.66	299.44	298.67	0.83	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.03	-0.01	-0.05	-0.03		ppb
Cadmium	106-1	-5.76	-5.80	-7.62	-6.39		ppb
Cadmium	108-1	0.16	0.07	0.12	0.12	41.15	ppb
Calcium	43-1	111538.75	113730.18	110850.19	112039.70	1.34	ppb
Calcium	44-1	113794.25	113145.28	110548.58	112496.03	1.53	ppb
Chromium	52-2	1.80	1.78	1.77	1.78	0.92	ppb
Cobalt	59-2	1.72	1.71	1.74	1.72	0.88	ppb
Copper	63-2	1.99	1.96	1.91	1.95	2.05	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				101		%
Holmium	165-2				92		%
Indium	115-1				99		%
Indium	115-2				88		%
Iron	54-2	4453.22	4391.26	4371.45	4405.31	0.97	ppb
Iron	56-2	4329.53	4360.76	4184.30	4291.53	2.19	ppb
Iron	57-2	4730.43	4720.43	4634.14	4695.00	1.13	ppb
Krypton	83-1						cps
Lead	206-1	0.79	0.76	0.72	0.76	4.54	ppb
Lead	207-1	0.72	0.74	0.71	0.72	2.42	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:47:05	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.74	0.75	0.70	0.73	3.55	ppb
Lithium	6-1				87		%
Magnesium	24-2	15678.40	15441.02	15502.89	15540.77	0.79	ppb
Manganese	55-2	827.65	826.90	810.81	821.79	1.16	ppb
Molybdenum	94-1	1.93	1.95	2.07	1.99	3.66	ppb
Molybdenum	95-1	2.54	2.56	2.66	2.59	2.33	ppb
Molybdenum	96-1	2.44	2.59	2.62	2.55	3.90	ppb
Molybdenum	97-1	2.42	2.50	2.59	2.50	3.39	ppb
Molybdenum	98-1	2.57	2.58	2.57	2.57	0.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.14	9.04	9.06	9.08	0.61	ppb
Phosphorus	31-2	51.81	60.72	52.41	54.98	9.06	ppb
Potassium	39-2	783.46	765.25	767.89	772.20	1.27	ppb
Rhodium	103-1				96		%
Rhodium	103-2				94		%
Scandium	45-1				102		%
Scandium	45-2				100		%
Selenium	82-1	0.95	0.93	1.20	1.03	14.68	ppb
Selenium	77-2	1.42	0.82	1.67	1.30	33.76	ppb
Selenium	78-2	0.54	0.39	-0.18	0.25	151.09	ppb
Silicon	28-1	8375.11	8305.01	8186.05	8288.72	1.15	ppb
Silver	109-1	0.18	0.19	0.18	0.18	3.97	ppb
Silver	107-1	0.20	0.19	0.17	0.19	6.94	ppb
Sodium	23-2	50254.48	49379.56	49923.04	49852.36	0.89	ppb
Strontium	86-1	649.25	647.68	652.92	649.95	0.41	ppb
Strontium	88-1	639.20	640.94	651.50	643.88	1.03	ppb
Sulfur	34-1	17119.94	17074.24	16775.90	16990.02	1.10	ppb
Terbium	159-1				101		%
Terbium	159-2				93		%
Thallium	203-1	0.02	0.02	0.01	0.02	12.40	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	14.06	ppb
Thorium	232-1	0.01	0.01	0.02	0.01	47.57	ppb
Tin	118-1	0.76	0.80	0.79	0.78	2.47	ppb
Titanium	47-1	4.30	3.89	4.19	4.13	5.12	ppb
Uranium	238-1	0.15	0.14	0.15	0.15	1.73	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:47:05	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.60	0.61	0.60	0.60	0.90	ppb
Yttrium	89-1				101		%
Yttrium	89-2				92		%
Zinc	66-2	6.32	6.20	5.79	6.10	4.56	ppb
Zirconium	90-1	0.09	0.14	0.18	0.14	32.84	ppb
Zirconium	91-1	0.10	0.17	0.22	0.16	37.01	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03DUP	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521DU	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:50:43	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.02	13.76	20.65	15.81	26.62	ppb
Antimony	121-1	2.19	2.04	2.05	2.09	3.95	ppb
Arsenic	75-2	10.80	10.46	10.76	10.67	1.72	ppb
Barium	135-1	122.49	114.07	115.12	117.23	3.92	ppb
Barium	137-1	121.42	112.66	113.47	115.85	4.18	ppb
Beryllium	9-1	0.02	0.04	0.03	0.03	33.01	ppb
Bismuth	209-1				93		%
Bismuth	209-2				85		%
Boron	10-1	329.17	304.29	310.94	314.80	4.09	ppb
Boron	11-1	327.98	302.65	314.21	314.94	4.03	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.00	-0.06	-0.03	-0.03		ppb
Cadmium	106-1	-6.16	-6.99	-6.20	-6.45		ppb
Cadmium	108-1	0.01	0.15	0.09	0.09	81.17	ppb
Calcium	43-1	122808.72	114124.97	112837.88	116590.52	4.65	ppb
Calcium	44-1	123766.08	114898.86	114083.09	117582.67	4.57	ppb
Chromium	52-2	1.70	1.67	1.80	1.72	3.91	ppb
Cobalt	59-2	1.81	1.80	1.84	1.82	1.29	ppb
Copper	63-2	1.88	1.97	1.93	1.93	2.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				91		%
Indium	115-1				94		%
Indium	115-2				87		%
Iron	54-2	4496.31	4441.00	4661.82	4533.04	2.53	ppb
Iron	56-2	4444.54	4390.62	4555.39	4463.51	1.88	ppb
Iron	57-2	4827.01	4785.02	4967.05	4859.69	1.96	ppb
Krypton	83-1						cps
Lead	206-1	0.75	0.70	0.69	0.71	4.91	ppb
Lead	207-1	0.72	0.65	0.65	0.67	6.45	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03DUP	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521DU	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:50:43	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.73	0.68	0.68	0.70	4.58	ppb
Lithium	6-1				81		%
Magnesium	24-2	15581.43	15642.28	16195.67	15806.46	2.14	ppb
Manganese	55-2	836.03	837.06	869.94	847.68	2.28	ppb
Molybdenum	94-1	2.18	1.95	1.99	2.04	6.07	ppb
Molybdenum	95-1	2.73	2.59	2.58	2.63	3.17	ppb
Molybdenum	96-1	2.75	2.50	2.57	2.61	4.94	ppb
Molybdenum	97-1	2.65	2.54	2.69	2.63	2.97	ppb
Molybdenum	98-1	2.77	2.61	2.51	2.63	5.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.44	9.35	9.60	9.46	1.31	ppb
Phosphorus	31-2	58.25	52.54	48.82	53.20	8.93	ppb
Potassium	39-2	775.44	776.24	804.93	785.54	2.14	ppb
Rhodium	103-1				92		%
Rhodium	103-2				92		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	82-1	1.23	1.24	0.97	1.15	13.27	ppb
Selenium	77-2	1.13	1.75	0.53	1.14	53.96	ppb
Selenium	78-2	-0.19	0.22	-0.18	-0.05		ppb
Silicon	28-1	9020.59	8454.87	8440.99	8638.82	3.83	ppb
Silver	109-1	0.17	0.15	0.16	0.16	5.75	ppb
Silver	107-1	0.16	0.15	0.15	0.15	4.47	ppb
Sodium	23-2	50241.33	50417.16	51603.33	50753.94	1.46	ppb
Strontium	86-1	702.21	669.35	649.31	673.62	3.97	ppb
Strontium	88-1	699.34	665.66	657.18	674.06	3.31	ppb
Sulfur	34-1	19116.14	17336.30	17089.12	17847.19	6.20	ppb
Terbium	159-1				99		%
Terbium	159-2				91		%
Thallium	203-1	0.01	0.01	0.02	0.01	23.77	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	23.02	ppb
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.77	0.75	0.75	0.75	1.52	ppb
Titanium	47-1	4.22	4.16	4.10	4.16	1.46	ppb
Uranium	238-1	0.17	0.16	0.15	0.16	5.24	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03DUP	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521DU	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:50:43	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.62	0.62	0.69	0.64	7.07	ppb
Yttrium	89-1				97		%
Yttrium	89-2				90		%
Zinc	66-2	5.29	5.53	5.42	5.41	2.25	ppb
Zirconium	90-1	0.10	0.10	0.14	0.11	21.42	ppb
Zirconium	91-1	0.09	0.11	0.16	0.12	32.44	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03LX5	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 15:54:22	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.29	2.72	2.83	2.95	10.30	ppb
Antimony	121-1	0.65	0.61	0.61	0.62	3.23	ppb
Arsenic	75-2	1.98	2.06	2.17	2.07	4.46	ppb
Barium	135-1	25.14	23.03	22.97	23.71	5.20	ppb
Barium	137-1	25.46	22.89	22.94	23.76	6.20	ppb
Beryllium	9-1	0.02	0.01	0.03	0.02	41.81	ppb
Bismuth	209-1				100		%
Bismuth	209-2				93		%
Boron	10-1	85.97	79.93	77.57	81.16	5.34	ppb
Boron	11-1	85.56	80.16	77.96	81.23	4.82	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.15	-0.11	-0.14	-0.13		ppb
Cadmium	106-1	-6.59	-5.82	-7.04	-6.48		ppb
Cadmium	108-1	0.02	-0.04	-0.01	-0.01		ppb
Calcium	43-1	25676.38	24526.63	23570.47	24591.16	4.29	ppb
Calcium	44-1	25592.71	24492.93	23055.06	24380.23	5.22	ppb
Chromium	52-2	0.23	0.27	0.23	0.24	10.13	ppb
Cobalt	59-2	0.36	0.34	0.36	0.35	2.52	ppb
Copper	63-2	0.54	0.50	0.51	0.52	3.66	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				100		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				93		%
Iron	54-2	942.07	916.76	930.96	929.93	1.36	ppb
Iron	56-2	917.89	907.49	914.98	913.45	0.59	ppb
Iron	57-2	996.45	990.11	998.66	995.08	0.45	ppb
Krypton	83-1						cps
Lead	206-1	0.21	0.19	0.18	0.19	7.56	ppb
Lead	207-1	0.18	0.16	0.16	0.17	7.30	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03LX5	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 15:54:22	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.19	0.17	0.17	0.18	5.85	ppb
Lithium	6-1				86		%
Magnesium	24-2	3222.22	3158.40	3184.09	3188.24	1.01	ppb
Manganese	55-2	174.44	171.21	172.65	172.77	0.94	ppb
Molybdenum	94-1	0.46	0.41	0.38	0.42	10.34	ppb
Molybdenum	95-1	0.61	0.51	0.51	0.54	10.11	ppb
Molybdenum	96-1	0.58	0.50	0.53	0.54	7.60	ppb
Molybdenum	97-1	0.57	0.58	0.52	0.56	5.98	ppb
Molybdenum	98-1	0.60	0.53	0.52	0.55	7.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.97	1.89	1.87	1.91	2.79	ppb
Phosphorus	31-2	-3.29	3.64	4.11	1.49	278.47	ppb
Potassium	39-2	179.49	173.88	177.47	176.95	1.61	ppb
Rhodium	103-1				98		%
Rhodium	103-2				99		%
Scandium	45-1				96		%
Scandium	45-2				98		%
Selenium	82-1	0.43	0.38	0.38	0.39	7.55	ppb
Selenium	77-2	0.20	-0.09	0.49	0.20	145.16	ppb
Selenium	78-2	0.59	-0.09	-0.28	0.07	621.33	ppb
Silicon	28-1	1867.38	1785.80	1702.47	1785.22	4.62	ppb
Silver	109-1	0.05	0.04	0.04	0.05	12.02	ppb
Silver	107-1	0.05	0.04	0.04	0.04	9.99	ppb
Sodium	23-2	10320.56	10002.45	10064.72	10129.24	1.66	ppb
Strontium	86-1	143.45	132.65	131.43	135.85	4.87	ppb
Strontium	88-1	141.65	133.60	131.11	135.45	4.07	ppb
Sulfur	34-1	4200.16	3645.14	3125.73	3657.01	14.69	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	0.00	0.00	0.00	0.00	20.28	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	46.81	ppb
Thorium	232-1	-0.02	0.00	-0.01	-0.01		ppb
Tin	118-1	0.09	0.08	0.08	0.08	9.15	ppb
Titanium	47-1	0.58	0.43	0.44	0.48	17.60	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	8.49	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03LX5	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 15:54:22	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.12	0.14	0.14	0.13	6.60	ppb
Yttrium	89-1				99		%
Yttrium	89-2				94		%
Zinc	66-2	1.40	1.32	1.41	1.38	3.60	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	34.96	ppb
Zirconium	91-1	0.00	0.01	0.02	0.01	85.48	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-04	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:58:02	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10377.57	10529.39	10400.52	10435.83	0.78	ppb
Antimony	121-1	493.40	492.94	489.42	491.92	0.44	ppb
Arsenic	75-2	582.70	578.58	579.22	580.17	0.38	ppb
Barium	135-1	2544.68	2550.82	2497.52	2531.01	1.15	ppb
Barium	137-1	2560.69	2570.26	2489.59	2540.18	1.74	ppb
Beryllium	9-1	546.86	523.10	535.66	535.21	2.22	ppb
Bismuth	209-1				92		%
Bismuth	209-2				80		%
Boron	10-1	858.99	818.09	857.37	844.81	2.74	ppb
Boron	11-1	845.43	795.91	837.95	826.43	3.23	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	469.64	475.10	464.21	469.65	1.16	ppb
Cadmium	106-1	467.61	475.35	456.91	466.62	1.98	ppb
Cadmium	108-1	471.33	474.98	466.67	470.99	0.88	ppb
Calcium	43-1	153040.32	155068.67	151166.34	153091.78	1.27	ppb
Calcium	44-1	153135.06	158688.91	151341.53	154388.50	2.48	ppb
Chromium	52-2	501.90	494.91	498.99	498.60	0.70	ppb
Cobalt	59-2	492.90	496.60	502.36	497.29	0.96	ppb
Copper	63-2	986.93	981.75	982.44	983.71	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				89		%
Indium	115-1				94		%
Indium	115-2				82		%
Iron	54-2	30854.56	30387.49	30980.80	30740.95	1.02	ppb
Iron	56-2	29916.66	30303.35	30204.24	30141.42	0.67	ppb
Iron	57-2	30830.24	30656.65	30721.47	30736.12	0.29	ppb
Krypton	83-1						cps
Lead	206-1	521.94	522.76	532.18	525.63	1.08	ppb
Lead	207-1	519.85	517.91	524.96	520.91	0.70	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-04	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:58:02	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	521.87	523.65	528.43	524.65	0.65	ppb
Lithium	6-1				82		%
Magnesium	24-2	68562.69	68697.88	68074.15	68444.90	0.48	ppb
Manganese	55-2	1754.26	1757.90	1774.50	1762.22	0.61	ppb
Molybdenum	94-1	2452.88	2481.61	2479.71	2471.40	0.65	ppb
Molybdenum	95-1	2476.90	2483.34	2468.52	2476.26	0.30	ppb
Molybdenum	96-1	2492.58	2466.96	2450.12	2469.89	0.87	ppb
Molybdenum	97-1	2436.00	2453.88	2435.86	2441.91	0.42	ppb
Molybdenum	98-1	2447.09	2488.91	2474.54	2470.18	0.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	515.53	519.77	524.51	519.94	0.86	ppb
Phosphorus	31-2	53.19	53.68	57.54	54.80	4.35	ppb
Potassium	39-2	25868.15	26033.61	26044.82	25982.19	0.38	ppb
Rhodium	103-1				92		%
Rhodium	103-2				88		%
Scandium	45-1				100		%
Scandium	45-2				95		%
Selenium	82-1	553.01	557.74	562.00	557.59	0.81	ppb
Selenium	77-2	573.92	585.82	591.19	583.64	1.51	ppb
Selenium	78-2	581.52	559.24	557.21	565.99	2.38	ppb
Silicon	28-1	8159.10	8224.11	8204.60	8195.94	0.41	ppb
Silver	109-1	466.90	480.11	459.65	468.89	2.21	ppb
Silver	107-1	471.07	480.28	473.19	474.85	1.02	ppb
Sodium	23-2	102623.19	102460.07	102469.00	102517.42	0.09	ppb
Strontium	86-1	1098.32	1104.36	1115.42	1106.03	0.78	ppb
Strontium	88-1	1078.03	1100.48	1119.46	1099.32	1.89	ppb
Sulfur	34-1	15702.38	15935.04	15514.19	15717.20	1.34	ppb
Terbium	159-1				100		%
Terbium	159-2				89		%
Thallium	203-1	503.09	499.69	506.79	503.19	0.71	ppb
Thallium	205-1	500.50	503.96	511.30	505.25	1.09	ppb
Thorium	232-1	0.09	0.10	0.11	0.10	11.03	ppb
Tin	118-1	496.89	499.52	496.06	497.49	0.36	ppb
Titanium	47-1	2371.68	2413.65	2356.79	2380.70	1.24	ppb
Uranium	238-1	502.28	499.71	501.88	501.29	0.28	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-04	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:58:02	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	495.03	492.80	496.38	494.74	0.37	ppb
Yttrium	89-1				99		%
Yttrium	89-2				88		%
Zinc	66-2	915.91	916.38	920.38	917.56	0.27	ppb
Zirconium	90-1	486.65	487.64	490.47	488.25	0.41	ppb
Zirconium	91-1	481.00	491.00	492.58	488.19	1.29	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-05	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:01:32	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10435.21	9823.18	10357.93	10205.44	3.27	ppb
Antimony	121-1	494.03	491.31	492.34	492.56	0.28	ppb
Arsenic	75-2	581.85	557.30	575.29	571.48	2.22	ppb
Barium	135-1	2532.36	2487.47	2506.30	2508.71	0.90	ppb
Barium	137-1	2514.72	2482.96	2495.49	2497.73	0.64	ppb
Beryllium	9-1	551.50	574.23	553.17	559.63	2.26	ppb
Bismuth	209-1				92		%
Bismuth	209-2				82		%
Boron	10-1	875.75	909.39	887.46	890.87	1.92	ppb
Boron	11-1	855.97	902.26	878.31	878.85	2.63	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	473.52	467.60	474.33	471.82	0.78	ppb
Cadmium	106-1	469.79	451.97	464.52	462.09	1.98	ppb
Cadmium	108-1	473.13	466.72	467.67	469.18	0.74	ppb
Calcium	43-1	151333.15	150699.18	154927.23	152319.85	1.50	ppb
Calcium	44-1	153450.25	149872.77	153723.21	152348.74	1.41	ppb
Chromium	52-2	504.34	478.73	493.90	492.32	2.62	ppb
Cobalt	59-2	501.93	474.09	506.78	494.27	3.57	ppb
Copper	63-2	996.87	938.69	993.21	976.26	3.34	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				100		%
Holmium	165-2				91		%
Indium	115-1				95		%
Indium	115-2				83		%
Iron	54-2	31098.22	29598.25	30671.71	30456.06	2.54	ppb
Iron	56-2	30506.69	28625.67	30442.89	29858.42	3.58	ppb
Iron	57-2	30995.72	29113.69	30794.25	30301.22	3.41	ppb
Krypton	83-1						cps
Lead	206-1	529.64	527.33	531.00	529.32	0.35	ppb
Lead	207-1	529.49	529.01	537.11	531.87	0.85	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-05	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:01:32	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	528.92	525.75	535.78	530.15	0.97	ppb
Lithium	6-1				77		%
Magnesium	24-2	66442.98	63303.29	66672.06	65472.78	2.87	ppb
Manganese	55-2	1777.06	1677.08	1758.45	1737.53	3.06	ppb
Molybdenum	94-1	2461.31	2430.83	2499.19	2463.78	1.39	ppb
Molybdenum	95-1	2456.95	2463.04	2485.07	2468.35	0.60	ppb
Molybdenum	96-1	2477.35	2496.53	2521.90	2498.59	0.89	ppb
Molybdenum	97-1	2427.14	2421.31	2497.47	2448.64	1.73	ppb
Molybdenum	98-1	2440.51	2423.76	2481.25	2448.51	1.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	524.66	498.44	526.90	516.67	3.06	ppb
Phosphorus	31-2	57.14	40.30	41.44	46.29	20.33	ppb
Potassium	39-2	25936.41	24864.40	26130.94	25643.91	2.66	ppb
Rhodium	103-1				91		%
Rhodium	103-2				89		%
Scandium	45-1				100		%
Scandium	45-2				96		%
Selenium	82-1	556.66	550.01	563.49	556.72	1.21	ppb
Selenium	77-2	582.12	540.89	570.62	564.54	3.77	ppb
Selenium	78-2	566.40	543.14	555.09	554.88	2.10	ppb
Silicon	28-1	8174.27	8088.92	8068.45	8110.55	0.69	ppb
Silver	109-1	470.25	460.44	471.06	467.25	1.27	ppb
Silver	107-1	474.75	465.06	469.77	469.86	1.03	ppb
Sodium	23-2	101433.51	97055.92	101398.39	99962.61	2.52	ppb
Strontium	86-1	1103.59	1107.11	1110.73	1107.14	0.32	ppb
Strontium	88-1	1101.61	1090.13	1100.29	1097.34	0.57	ppb
Sulfur	34-1	15400.10	14769.58	15391.01	15186.90	2.38	ppb
Terbium	159-1				102		%
Terbium	159-2				91		%
Thallium	203-1	499.11	501.02	507.08	502.40	0.83	ppb
Thallium	205-1	501.63	508.00	508.18	505.94	0.74	ppb
Thorium	232-1	0.07	0.08	0.08	0.08	5.84	ppb
Tin	118-1	501.89	495.75	500.40	499.35	0.64	ppb
Titanium	47-1	2461.91	2374.75	2420.45	2419.04	1.80	ppb
Uranium	238-1	513.96	513.97	509.30	512.41	0.53	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-05	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:01:32	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	495.41	473.28	493.70	487.46	2.53	ppb
Yttrium	89-1				99		%
Yttrium	89-2				89		%
Zinc	66-2	925.25	878.49	922.76	908.84	2.89	ppb
Zirconium	90-1	493.43	497.00	506.23	498.89	1.32	ppb
Zirconium	91-1	490.00	487.28	496.09	491.12	0.92	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:05:02	DataFile Name :	041CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52272.09	52187.66	52713.11	52390.95	0.54	ppb
Antimony	121-1	447.19	430.21	442.08	439.83	1.98	ppb
Arsenic	75-2	480.49	478.81	490.76	483.35	1.34	ppb
Barium	135-1	2514.41	2419.96	2453.92	2462.76	1.94	ppb
Barium	137-1	2468.01	2401.38	2460.33	2443.24	1.49	ppb
Beryllium	9-1	519.31	533.62	523.04	525.32	1.41	ppb
Bismuth	209-1				91		%
Bismuth	209-2				80		%
Boron	10-1	543.40	563.24	553.20	553.28	1.79	ppb
Boron	11-1	536.59	561.38	553.20	550.39	2.29	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	496.64	484.49	501.28	494.14	1.75	ppb
Cadmium	106-1	488.37	480.99	494.59	487.98	1.40	ppb
Cadmium	108-1	495.34	486.20	499.06	493.54	1.34	ppb
Calcium	43-1	235276.68	242743.21	237720.24	238580.04	1.60	ppb
Calcium	44-1	235274.82	242331.50	242806.21	240137.51	1.76	ppb
Chromium	52-2	511.14	515.10	516.83	514.36	0.57	ppb
Cobalt	59-2	491.52	495.90	496.37	494.60	0.54	ppb
Copper	63-2	5093.27	5162.47	5174.26	5143.33	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				91		%
Indium	115-1				95		%
Indium	115-2				85		%
Iron	54-2	127185.29	129655.22	128466.05	128435.52	0.96	ppb
Iron	56-2	128722.49	127692.23	128796.76	128403.82	0.48	ppb
Iron	57-2	127496.47	130483.63	129169.00	129049.70	1.16	ppb
Krypton	83-1						cps
Lead	206-1	2552.89	2549.09	2548.79	2550.26	0.09	ppb
Lead	207-1	2532.98	2545.54	2500.84	2526.45	0.91	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:05:02	DataFile Name :	041CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2528.60	2564.88	2551.43	2548.30	0.72	ppb
Lithium	6-1				82		%
Magnesium	24-2	255352.25	253873.11	257007.05	255410.80	0.61	ppb
Manganese	55-2	4896.89	4929.85	4969.90	4932.21	0.74	ppb
Molybdenum	94-1	2474.76	2456.96	2494.34	2475.35	0.76	ppb
Molybdenum	95-1	2460.94	2440.48	2451.44	2450.96	0.42	ppb
Molybdenum	96-1	2468.72	2437.51	2489.67	2465.30	1.06	ppb
Molybdenum	97-1	2417.88	2423.97	2474.95	2438.93	1.28	ppb
Molybdenum	98-1	2457.74	2418.97	2448.79	2441.84	0.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	493.04	500.64	500.70	498.12	0.88	ppb
Phosphorus	31-2	9776.38	9713.18	9736.64	9742.07	0.33	ppb
Potassium	39-2	125726.62	126136.79	127508.12	126457.17	0.74	ppb
Rhodium	103-1				89		%
Rhodium	103-2				84		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	82-1	498.64	498.90	509.26	502.27	1.21	ppb
Selenium	77-2	541.97	518.09	542.73	534.26	2.62	ppb
Selenium	78-2	524.37	523.57	513.54	520.49	1.16	ppb
Silicon	28-1	473.76	499.38	499.24	490.79	3.00	ppb
Silver	109-1	466.95	459.41	478.08	468.14	2.01	ppb
Silver	107-1	477.45	461.85	470.46	469.92	1.66	ppb
Sodium	23-2	257580.30	258620.43	261107.11	259102.61	0.70	ppb
Strontium	86-1	487.11	495.24	495.77	492.71	0.98	ppb
Strontium	88-1	491.16	499.33	493.71	494.73	0.85	ppb
Sulfur	34-1	9085.81	9476.05	9440.23	9334.03	2.31	ppb
Terbium	159-1				101		%
Terbium	159-2				92		%
Thallium	203-1	508.24	516.89	512.10	512.41	0.85	ppb
Thallium	205-1	507.56	518.19	521.73	515.82	1.43	ppb
Thorium	232-1	513.11	510.43	528.85	517.46	1.92	ppb
Tin	118-1	494.85	483.44	488.07	488.79	1.17	ppb
Titanium	47-1	2462.12	2483.60	2515.90	2487.21	1.09	ppb
Uranium	238-1	500.93	509.52	520.42	510.29	1.91	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:05:02	DataFile Name :	041CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	503.50	509.10	510.99	507.86	0.77	ppb
Yttrium	89-1				100		%
Yttrium	89-2				89		%
Zinc	66-2	4969.44	4967.29	5011.45	4982.73	0.50	ppb
Zirconium	90-1	490.44	493.76	506.77	496.99	1.74	ppb
Zirconium	91-1	492.06	491.18	496.60	493.28	0.59	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:08:27	DataFile Name :	042CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.34	1.01	1.03	1.13	16.12	ppb
Antimony	121-1	0.47	0.43	0.49	0.46	6.53	ppb
Arsenic	75-2	0.06	0.08	0.07	0.07	11.50	ppb
Barium	135-1	0.15	0.06	0.08	0.09	47.53	ppb
Barium	137-1	0.15	0.09	0.08	0.11	37.49	ppb
Beryllium	9-1	0.13	0.08	0.07	0.09	32.99	ppb
Bismuth	209-1				101		%
Bismuth	209-2				97		%
Boron	10-1	53.80	45.15	41.51	46.82	13.48	ppb
Boron	11-1	52.00	45.38	42.65	46.68	10.31	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.12	-0.13	-0.16	-0.14		ppb
Cadmium	106-1	-7.21	-7.02	-7.39	-7.21		ppb
Cadmium	108-1	0.03	0.06	0.06	0.05	29.23	ppb
Calcium	43-1	13.83	5.69	4.09	7.87	66.38	ppb
Calcium	44-1	14.95	3.64	0.63	6.41	117.74	ppb
Chromium	52-2	0.01	0.02	0.03	0.02	39.10	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.33	0.32	0.29	0.31	5.30	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				99		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	54-2	4.49	3.72	3.75	3.99	10.94	ppb
Iron	56-2	4.55	3.94	4.04	4.18	7.77	ppb
Iron	57-2	4.38	3.94	4.23	4.18	5.32	ppb
Krypton	83-1						cps
Lead	206-1	0.26	0.18	0.18	0.20	23.60	ppb
Lead	207-1	0.24	0.16	0.16	0.19	25.32	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:08:27	DataFile Name :	042CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.25	0.18	0.17	0.20	22.36	ppb
Lithium	6-1				88		%
Magnesium	24-2	5.39	3.89	4.06	4.45	18.60	ppb
Manganese	55-2	0.09	0.06	0.06	0.07	25.71	ppb
Molybdenum	94-1	0.63	0.56	0.66	0.62	8.55	ppb
Molybdenum	95-1	0.65	0.57	0.55	0.59	9.56	ppb
Molybdenum	96-1	0.67	0.58	0.54	0.59	11.55	ppb
Molybdenum	97-1	0.63	0.50	0.58	0.57	11.28	ppb
Molybdenum	98-1	0.66	0.55	0.53	0.58	12.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.15	-0.14	-0.15		ppb
Phosphorus	31-2	-20.25	-29.72	-19.52	-23.16		ppb
Potassium	39-2	13.05	5.81	6.24	8.36	48.56	ppb
Rhodium	103-1				98		%
Rhodium	103-2				100		%
Scandium	45-1				94		%
Scandium	45-2				95		%
Selenium	82-1	0.09	0.20	0.31	0.20	54.14	ppb
Selenium	77-2	-0.09	-0.09	-0.09	-0.09		ppb
Selenium	78-2	0.23	-0.10	0.06	0.06	270.28	ppb
Silicon	28-1	6.30	1.36	0.07	2.58	127.54	ppb
Silver	109-1	0.06	0.07	0.06	0.06	10.83	ppb
Silver	107-1	0.08	0.06	0.05	0.06	27.22	ppb
Sodium	23-2	78.60	71.60	70.94	73.71	5.76	ppb
Strontium	86-1	0.04	0.02	0.03	0.03	30.28	ppb
Strontium	88-1	0.04	0.02	0.02	0.03	40.57	ppb
Sulfur	34-1	446.12	-379.54	-520.01	-151.15		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.08	0.05	0.07	0.07	23.70	ppb
Thallium	205-1	0.08	0.06	0.07	0.07	9.37	ppb
Thorium	232-1	0.16	0.26	0.21	0.21	23.86	ppb
Tin	118-1	0.30	0.26	0.28	0.28	6.87	ppb
Titanium	47-1	0.21	0.11	0.19	0.17	30.72	ppb
Uranium	238-1	0.03	0.02	0.02	0.03	29.54	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:08:27	DataFile Name :	042CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.02	0.02	0.02	0.02	10.07	ppb
Yttrium	89-1				99		%
Yttrium	89-2				94		%
Zinc	66-2	0.16	0.19	0.07	0.14	42.23	ppb
Zirconium	90-1	0.07	0.12	0.16	0.12	36.75	ppb
Zirconium	91-1	0.09	0.12	0.16	0.13	28.19	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03A	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:12:10	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9700.13	10506.62	11635.45	10614.07	9.16	ppb
Antimony	121-1	496.04	505.86	495.58	499.16	1.16	ppb
Arsenic	75-2	552.46	611.26	660.27	608.00	8.88	ppb
Barium	135-1	2491.68	2620.66	2511.36	2541.23	2.73	ppb
Barium	137-1	2508.35	2584.14	2527.07	2539.85	1.55	ppb
Beryllium	9-1	528.28	539.44	549.84	539.19	2.00	ppb
Bismuth	209-1				92		%
Bismuth	209-2				78		%
Boron	10-1	806.54	839.31	871.32	839.06	3.86	ppb
Boron	11-1	792.86	823.74	861.67	826.09	4.17	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	480.06	485.85	472.20	479.37	1.43	ppb
Cadmium	106-1	472.34	483.86	456.50	470.90	2.92	ppb
Cadmium	108-1	470.40	488.25	469.92	476.19	2.19	ppb
Calcium	43-1	154459.76	155241.16	150734.29	153478.40	1.57	ppb
Calcium	44-1	154857.97	157538.06	152697.18	155031.07	1.56	ppb
Chromium	52-2	465.19	507.48	563.04	511.90	9.59	ppb
Cobalt	59-2	461.27	504.40	560.02	508.56	9.73	ppb
Copper	63-2	918.83	1006.78	1104.88	1010.17	9.21	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				100		%
Holmium	165-2				88		%
Indium	115-1				95		%
Indium	115-2				80		%
Iron	54-2	28776.65	31054.43	35071.92	31634.34	10.08	ppb
Iron	56-2	27906.73	31051.19	34041.34	30999.75	9.90	ppb
Iron	57-2	28513.75	31242.75	34667.63	31474.71	9.80	ppb
Krypton	83-1						cps
Lead	206-1	540.54	523.13	513.94	525.87	2.57	ppb
Lead	207-1	533.53	523.32	518.18	525.01	1.49	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03A	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:12:10	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	541.73	525.98	515.41	527.71	2.51	ppb
Lithium	6-1				82		%
Magnesium	24-2	61942.49	68725.45	76534.87	69067.60	10.57	ppb
Manganese	55-2	1633.01	1782.21	1976.13	1797.12	9.57	ppb
Molybdenum	94-1	2509.64	2518.71	2450.68	2493.01	1.48	ppb
Molybdenum	95-1	2454.25	2506.95	2466.10	2475.77	1.12	ppb
Molybdenum	96-1	2511.69	2526.94	2516.58	2518.41	0.31	ppb
Molybdenum	97-1	2516.22	2476.73	2434.58	2475.84	1.65	ppb
Molybdenum	98-1	2495.67	2493.02	2453.29	2480.66	0.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	485.71	530.08	584.51	533.43	9.28	ppb
Phosphorus	31-2	67.56	58.29	48.59	58.15	16.31	ppb
Potassium	39-2	24300.56	26340.04	29053.18	26564.59	8.98	ppb
Rhodium	103-1				91		%
Rhodium	103-2				86		%
Scandium	45-1				100		%
Scandium	45-2				92		%
Selenium	82-1	575.29	573.57	563.43	570.76	1.12	ppb
Selenium	77-2	555.13	607.28	683.23	615.21	10.47	ppb
Selenium	78-2	531.47	595.75	652.24	593.15	10.19	ppb
Silicon	28-1	8264.16	8391.57	8206.34	8287.35	1.14	ppb
Silver	109-1	481.67	485.68	467.14	478.16	2.04	ppb
Silver	107-1	470.25	489.40	470.08	476.58	2.33	ppb
Sodium	23-2	94310.79	102745.99	114223.12	103759.97	9.63	ppb
Strontium	86-1	1096.03	1125.01	1122.50	1114.51	1.44	ppb
Strontium	88-1	1094.55	1130.58	1101.09	1108.74	1.73	ppb
Sulfur	34-1	15901.40	16083.23	15143.28	15709.30	3.17	ppb
Terbium	159-1				100		%
Terbium	159-2				86		%
Thallium	203-1	514.36	502.63	493.76	503.58	2.05	ppb
Thallium	205-1	526.20	507.20	492.23	508.55	3.35	ppb
Thorium	232-1	0.25	0.25	0.23	0.24	3.70	ppb
Tin	118-1	504.32	508.07	500.03	504.14	0.80	ppb
Titanium	47-1	2459.79	2467.48	2435.79	2454.35	0.67	ppb
Uranium	238-1	506.33	500.79	491.54	499.55	1.50	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03A	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:12:10	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	459.29	503.57	558.28	507.04	9.78	ppb
Yttrium	89-1				99		%
Yttrium	89-2				85		%
Zinc	66-2	854.18	931.26	1036.77	940.74	9.74	ppb
Zirconium	90-1	509.05	496.26	491.19	498.83	1.84	ppb
Zirconium	91-1	495.91	498.51	485.22	493.21	1.43	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-01	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:15:38	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.72	10.03	10.33	10.02	3.04	ppb
Antimony	121-1	1.17	1.32	1.28	1.26	6.13	ppb
Arsenic	75-2	0.76	0.69	0.69	0.71	5.27	ppb
Barium	135-1	72.42	82.37	82.38	79.06	7.27	ppb
Barium	137-1	71.87	82.76	83.08	79.23	8.06	ppb
Beryllium	9-1	0.12	0.13	0.10	0.12	17.06	ppb
Bismuth	209-1				92		%
Bismuth	209-2				87		%
Boron	10-1	192.49	219.42	210.37	207.43	6.61	ppb
Boron	11-1	191.71	215.49	208.69	205.30	5.97	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.13	-0.10	-0.06	-0.10		ppb
Cadmium	106-1	-8.39	-7.65	-5.98	-7.34		ppb
Cadmium	108-1	0.01	0.13	0.14	0.09	77.13	ppb
Calcium	43-1	83056.57	93885.70	93354.63	90098.97	6.78	ppb
Calcium	44-1	83645.53	94814.60	94353.01	90937.71	6.95	ppb
Chromium	52-2	3.10	3.02	3.10	3.07	1.61	ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	8.03	ppb
Copper	63-2	1.40	1.43	1.46	1.43	2.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				95		%
Holmium	165-2				91		%
Indium	115-1				91		%
Indium	115-2				86		%
Iron	54-2	15.56	15.38	16.38	15.77	3.39	ppb
Iron	56-2	9.11	9.07	9.08	9.09	0.27	ppb
Iron	57-2	289.78	290.58	291.72	290.70	0.34	ppb
Krypton	83-1						cps
Lead	206-1	0.39	0.43	0.37	0.40	7.63	ppb
Lead	207-1	0.36	0.39	0.37	0.37	3.96	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-01	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:15:38	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.36	0.41	0.37	0.38	6.95	ppb
Lithium	6-1				76		%
Magnesium	24-2	7108.96	7055.80	7062.53	7075.76	0.41	ppb
Manganese	55-2	0.39	0.35	0.35	0.36	6.73	ppb
Molybdenum	94-1	1.19	1.42	1.65	1.42	16.25	ppb
Molybdenum	95-1	1.27	1.26	1.32	1.29	2.64	ppb
Molybdenum	96-1	1.14	1.45	1.37	1.32	12.01	ppb
Molybdenum	97-1	1.27	1.35	1.44	1.35	6.42	ppb
Molybdenum	98-1	1.24	1.31	1.38	1.31	5.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.85	0.85	0.85	0.85	0.16	ppb
Phosphorus	31-2	-2.04	-8.04	10.34	0.09	10849.01	ppb
Potassium	39-2	1755.95	1754.37	1756.02	1755.44	0.05	ppb
Rhodium	103-1				88		%
Rhodium	103-2				93		%
Scandium	45-1				91		%
Scandium	45-2				92		%
Selenium	82-1	2.15	2.29	2.05	2.16	5.59	ppb
Selenium	77-2	1.16	2.08	2.10	1.78	30.39	ppb
Selenium	78-2	1.10	0.94	0.40	0.82	45.43	ppb
Silicon	28-1	6695.91	7466.78	7403.78	7188.82	5.95	ppb
Silver	109-1	0.15	0.17	0.17	0.16	8.12	ppb
Silver	107-1	0.15	0.16	0.16	0.16	4.58	ppb
Sodium	23-2	24592.32	24310.45	24332.17	24411.65	0.64	ppb
Strontium	86-1	355.70	403.81	397.89	385.80	6.80	ppb
Strontium	88-1	357.28	404.14	400.57	387.33	6.73	ppb
Sulfur	34-1	3460.73	4753.98	4750.66	4321.79	17.25	ppb
Terbium	159-1				94		%
Terbium	159-2				92		%
Thallium	203-1	0.11	0.11	0.09	0.10	7.58	ppb
Thallium	205-1	0.10	0.13	0.11	0.11	11.44	ppb
Thorium	232-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	2.01	2.27	2.18	2.16	6.09	ppb
Titanium	47-1	2.88	3.22	3.29	3.13	6.99	ppb
Uranium	238-1	1.16	1.32	1.28	1.26	6.47	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-01	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:15:38	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	2.53	2.45	2.41	2.46	2.59	ppb
Yttrium	89-1				92		%
Yttrium	89-2				88		%
Zinc	66-2	7.43	7.31	7.61	7.45	1.99	ppb
Zirconium	90-1	0.20	0.31	0.45	0.32	38.73	ppb
Zirconium	91-1	0.19	0.33	0.44	0.32	39.24	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-02	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:19:17	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	151.41	158.91	150.32	153.55	3.04	ppb
Antimony	121-1	1.38	1.35	1.34	1.35	1.44	ppb
Arsenic	75-2	251.05	253.76	249.80	251.54	0.80	ppb
Barium	135-1	240.15	239.76	240.63	240.18	0.18	ppb
Barium	137-1	239.77	238.91	239.15	239.28	0.19	ppb
Beryllium	9-1	0.09	0.10	0.13	0.11	19.73	ppb
Bismuth	209-1				96		%
Bismuth	209-2				81		%
Boron	10-1	322.36	324.90	339.50	328.92	2.81	ppb
Boron	11-1	318.96	322.91	332.74	324.87	2.18	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.15	-0.15	-0.17	-0.16		ppb
Cadmium	106-1	-7.37	-7.06	-8.34	-7.59		ppb
Cadmium	108-1	0.08	0.08	0.08	0.08	0.77	ppb
Calcium	43-1	135398.01	138644.69	138492.37	137511.69	1.33	ppb
Calcium	44-1	138031.14	140960.71	138377.98	139123.28	1.15	ppb
Chromium	52-2	7.63	7.72	7.72	7.69	0.67	ppb
Cobalt	59-2	2.20	2.32	2.26	2.26	2.53	ppb
Copper	63-2	1.69	1.77	1.68	1.71	2.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				90		%
Indium	115-1				97		%
Indium	115-2				83		%
Iron	54-2	27168.77	27705.10	27246.72	27373.53	1.06	ppb
Iron	56-2	27024.75	27331.99	26966.88	27107.87	0.72	ppb
Iron	57-2	27312.06	27846.57	27382.42	27513.68	1.06	ppb
Krypton	83-1						cps
Lead	206-1	0.94	0.97	0.92	0.94	2.50	ppb
Lead	207-1	0.87	0.87	0.91	0.89	2.82	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-02	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:19:17	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.90	0.93	0.92	0.92	1.67	ppb
Lithium	6-1				78		%
Magnesium	24-2	18786.55	19130.57	18611.26	18842.79	1.40	ppb
Manganese	55-2	642.79	660.23	646.44	649.82	1.42	ppb
Molybdenum	94-1	1.81	1.82	2.01	1.88	5.94	ppb
Molybdenum	95-1	1.26	1.27	1.29	1.27	1.43	ppb
Molybdenum	96-1	1.56	1.58	1.61	1.58	1.47	ppb
Molybdenum	97-1	1.25	1.25	1.30	1.27	2.00	ppb
Molybdenum	98-1	1.24	1.27	1.26	1.26	1.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.67	19.25	18.43	18.78	2.25	ppb
Phosphorus	31-2	949.08	983.07	872.81	934.99	6.04	ppb
Potassium	39-2	2683.11	2750.79	2664.45	2699.45	1.68	ppb
Rhodium	103-1				94		%
Rhodium	103-2				88		%
Scandium	45-1				101		%
Scandium	45-2				92		%
Selenium	82-1	0.72	0.48	0.67	0.62	20.02	ppb
Selenium	77-2	2.76	2.15	2.12	2.34	15.35	ppb
Selenium	78-2	0.31	0.95	0.15	0.47	90.01	ppb
Silicon	28-1	10924.10	11213.43	10983.37	11040.30	1.38	ppb
Silver	109-1	0.09	0.08	0.09	0.09	6.05	ppb
Silver	107-1	0.08	0.09	0.08	0.08	10.23	ppb
Sodium	23-2	196504.32	200873.11	193472.75	196950.06	1.89	ppb
Strontium	86-1	665.03	669.60	673.95	669.53	0.67	ppb
Strontium	88-1	661.63	673.42	674.01	669.69	1.04	ppb
Sulfur	34-1	-1026.38	-912.79	-1037.19	-992.12		ppb
Terbium	159-1				106		%
Terbium	159-2				90		%
Thallium	203-1	0.04	0.02	0.03	0.03	18.05	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	6.72	ppb
Thorium	232-1	0.06	0.06	0.06	0.06	3.22	ppb
Tin	118-1	1.21	1.30	1.30	1.27	4.38	ppb
Titanium	47-1	9.24	10.76	9.66	9.89	7.91	ppb
Uranium	238-1	0.09	0.10	0.09	0.09	4.74	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-02	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:19:17	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	4.31	4.34	4.24	4.30	1.24	ppb
Yttrium	89-1				101		%
Yttrium	89-2				87		%
Zinc	66-2	6.43	6.82	6.21	6.49	4.76	ppb
Zirconium	90-1	0.52	0.61	0.77	0.63	19.57	ppb
Zirconium	91-1	0.68	0.71	0.77	0.72	6.73	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-03	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:22:57	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	55.83	54.47	51.68	54.00	3.92	ppb
Antimony	121-1	1.12	1.23	1.15	1.17	5.01	ppb
Arsenic	75-2	2.99	2.90	3.10	3.00	3.30	ppb
Barium	135-1	89.37	90.85	89.44	89.89	0.93	ppb
Barium	137-1	88.12	91.07	89.18	89.45	1.67	ppb
Beryllium	9-1	0.09	0.10	0.08	0.09	9.34	ppb
Bismuth	209-1				97		%
Bismuth	209-2				83		%
Boron	10-1	340.56	338.30	349.95	342.94	1.80	ppb
Boron	11-1	333.59	326.98	346.85	335.81	3.01	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.54	0.70	0.51	0.58	17.73	ppb
Cadmium	106-1	-8.28	-5.36	-9.06	-7.57		ppb
Cadmium	108-1	0.61	0.59	0.78	0.66	16.14	ppb
Calcium	43-1	91883.54	93592.87	92168.31	92548.24	0.99	ppb
Calcium	44-1	93948.51	94628.74	94263.21	94280.15	0.36	ppb
Chromium	52-2	1.46	1.37	1.45	1.43	3.66	ppb
Cobalt	59-2	0.34	0.35	0.34	0.34	1.25	ppb
Copper	63-2	5.45	5.55	5.58	5.53	1.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				89		%
Indium	115-1				96		%
Indium	115-2				82		%
Iron	54-2	199.97	200.17	205.92	202.02	1.67	ppb
Iron	56-2	197.20	196.27	191.97	195.15	1.43	ppb
Iron	57-2	503.93	511.74	501.92	505.86	1.03	ppb
Krypton	83-1						cps
Lead	206-1	1.05	1.05	1.10	1.07	2.78	ppb
Lead	207-1	1.00	1.01	1.03	1.01	1.42	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-03	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:22:57	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	1.06	1.06	1.08	1.07	0.98	ppb
Lithium	6-1				76		%
Magnesium	24-2	7254.46	7246.38	7118.47	7206.44	1.06	ppb
Manganese	55-2	33.66	33.83	33.37	33.62	0.68	ppb
Molybdenum	94-1	2.93	3.02	2.89	2.95	2.33	ppb
Molybdenum	95-1	3.67	3.68	3.73	3.70	0.83	ppb
Molybdenum	96-1	3.66	3.66	3.70	3.67	0.78	ppb
Molybdenum	97-1	3.72	3.68	3.72	3.71	0.62	ppb
Molybdenum	98-1	3.71	3.68	3.65	3.68	0.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.36	2.46	2.47	2.43	2.55	ppb
Phosphorus	31-2	91.93	99.81	98.81	96.85	4.43	ppb
Potassium	39-2	2156.27	2153.43	2126.32	2145.34	0.77	ppb
Rhodium	103-1				92		%
Rhodium	103-2				88		%
Scandium	45-1				94		%
Scandium	45-2				86		%
Selenium	82-1	0.21	0.00	-0.24	-0.01		ppb
Selenium	77-2	2.50	2.87	1.91	2.43	19.97	ppb
Selenium	78-2	0.18	0.58	0.17	0.31	75.10	ppb
Silicon	28-1	7202.24	7166.27	7167.90	7178.80	0.28	ppb
Silver	109-1	0.17	0.18	0.16	0.17	6.45	ppb
Silver	107-1	0.17	0.17	0.16	0.17	1.02	ppb
Sodium	23-2	139497.67	138062.77	136365.68	137975.37	1.14	ppb
Strontium	86-1	565.71	559.14	564.49	563.12	0.62	ppb
Strontium	88-1	572.03	565.60	563.78	567.13	0.76	ppb
Sulfur	34-1	36792.85	37210.90	36471.02	36824.92	1.01	ppb
Terbium	159-1				101		%
Terbium	159-2				89		%
Thallium	203-1	0.07	0.09	0.08	0.08	9.85	ppb
Thallium	205-1	0.08	0.08	0.09	0.08	6.09	ppb
Thorium	232-1	0.02	0.02	0.02	0.02	1.90	ppb
Tin	118-1	1.23	1.25	1.29	1.26	2.43	ppb
Titanium	47-1	4.81	5.30	4.91	5.01	5.16	ppb
Uranium	238-1	21.48	21.72	22.07	21.76	1.38	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-03	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:22:57	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	5.93	5.69	5.71	5.78	2.31	ppb
Yttrium	89-1				98		%
Yttrium	89-2				84		%
Zinc	66-2	15.11	15.39	15.35	15.28	1.01	ppb
Zirconium	90-1	0.18	0.19	0.22	0.20	10.74	ppb
Zirconium	91-1	0.17	0.17	0.24	0.19	22.71	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-04	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:26:36	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	295.54	312.10	303.60	303.74	2.73	ppb
Antimony	121-1	1.33	1.30	1.28	1.30	2.07	ppb
Arsenic	75-2	282.71	281.89	277.81	280.80	0.94	ppb
Barium	135-1	267.25	262.21	260.92	263.46	1.27	ppb
Barium	137-1	269.14	260.19	261.58	263.64	1.83	ppb
Beryllium	9-1	0.14	0.16	0.10	0.13	22.31	ppb
Bismuth	209-1				93		%
Bismuth	209-2				81		%
Boron	10-1	324.94	324.49	327.47	325.64	0.49	ppb
Boron	11-1	321.30	319.97	322.80	321.36	0.44	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.16	-0.17	-0.19	-0.17		ppb
Cadmium	106-1	-7.53	-8.77	-8.93	-8.41		ppb
Cadmium	108-1	0.28	0.19	0.15	0.21	33.07	ppb
Calcium	43-1	155962.30	144628.33	147168.68	149253.11	3.98	ppb
Calcium	44-1	156961.03	144694.51	148210.67	149955.41	4.21	ppb
Chromium	52-2	13.42	13.58	13.11	13.37	1.81	ppb
Cobalt	59-2	3.46	3.36	3.32	3.38	2.06	ppb
Copper	63-2	3.16	3.20	3.13	3.16	1.10	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				100		%
Holmium	165-2				89		%
Indium	115-1				93		%
Indium	115-2				81		%
Iron	54-2	28984.06	29091.95	28797.51	28957.84	0.51	ppb
Iron	56-2	28739.90	28491.41	28426.39	28552.57	0.58	ppb
Iron	57-2	29152.89	29290.70	28846.03	29096.54	0.78	ppb
Krypton	83-1						cps
Lead	206-1	2.21	2.13	2.12	2.16	2.15	ppb
Lead	207-1	2.04	1.92	1.98	1.98	3.05	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-04	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:26:36	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2.11	2.06	2.06	2.07	1.37	ppb
Lithium	6-1				73		%
Magnesium	24-2	18612.71	18933.04	18541.77	18695.84	1.12	ppb
Manganese	55-2	670.29	673.23	664.21	669.24	0.69	ppb
Molybdenum	94-1	2.53	2.57	2.54	2.55	0.76	ppb
Molybdenum	95-1	1.87	1.76	1.81	1.81	2.96	ppb
Molybdenum	96-1	2.22	2.11	2.13	2.15	2.67	ppb
Molybdenum	97-1	1.81	1.76	1.78	1.79	1.25	ppb
Molybdenum	98-1	1.80	1.79	1.78	1.79	0.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	55.10	56.39	54.27	55.25	1.93	ppb
Phosphorus	31-2	1038.58	1111.58	1019.00	1056.39	4.62	ppb
Potassium	39-2	2730.72	2726.74	2691.31	2716.26	0.80	ppb
Rhodium	103-1				90		%
Rhodium	103-2				86		%
Scandium	45-1				93		%
Scandium	45-2				88		%
Selenium	82-1	0.37	0.44	0.30	0.37	18.63	ppb
Selenium	77-2	3.57	4.47	2.17	3.40	34.07	ppb
Selenium	78-2	0.71	0.57	0.61	0.63	11.69	ppb
Silicon	28-1	11681.16	10833.05	11188.05	11234.08	3.79	ppb
Silver	109-1	0.08	0.07	0.07	0.07	7.45	ppb
Silver	107-1	0.07	0.08	0.08	0.08	6.01	ppb
Sodium	23-2	194207.85	196005.16	190976.60	193729.87	1.32	ppb
Strontium	86-1	681.07	662.63	649.72	664.47	2.37	ppb
Strontium	88-1	685.96	660.42	654.41	666.93	2.51	ppb
Sulfur	34-1	-259.42	-785.77	-671.62	-572.27		ppb
Terbium	159-1				100		%
Terbium	159-2				89		%
Thallium	203-1	0.02	0.02	0.02	0.02	10.82	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	1.31	ppb
Thorium	232-1	0.16	0.14	0.14	0.15	8.77	ppb
Tin	118-1	1.00	0.99	0.98	0.99	0.98	ppb
Titanium	47-1	12.05	11.63	16.99	13.56	22.01	ppb
Uranium	238-1	0.29	0.28	0.28	0.28	1.27	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-04	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:26:36	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	7.49	7.60	7.31	7.47	1.90	ppb
Yttrium	89-1				97		%
Yttrium	89-2				84		%
Zinc	66-2	9.37	9.54	9.47	9.46	0.91	ppb
Zirconium	90-1	0.90	0.81	0.86	0.85	5.27	ppb
Zirconium	91-1	0.97	0.94	0.98	0.96	2.31	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-06	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:30:17	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.61	22.84	22.34	21.93	5.32	ppb
Antimony	121-1	1.06	1.10	1.05	1.07	2.33	ppb
Arsenic	75-2	240.08	243.54	254.94	246.19	3.16	ppb
Barium	135-1	231.60	240.41	234.26	235.42	1.92	ppb
Barium	137-1	231.79	240.58	235.24	235.87	1.88	ppb
Beryllium	9-1	0.05	0.03	0.03	0.04	34.09	ppb
Bismuth	209-1				94		%
Bismuth	209-2				79		%
Boron	10-1	320.12	325.69	331.73	325.84	1.78	ppb
Boron	11-1	317.46	322.24	325.43	321.71	1.25	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.18	-0.19	-0.15	-0.18		ppb
Cadmium	106-1	-7.79	-8.30	-6.58	-7.55		ppb
Cadmium	108-1	0.00	-0.01	0.15	0.05	182.90	ppb
Calcium	43-1	136086.84	140910.73	139727.27	138908.28	1.81	ppb
Calcium	44-1	136674.04	142100.48	139994.39	139589.64	1.96	ppb
Chromium	52-2	4.36	4.46	4.63	4.48	3.06	ppb
Cobalt	59-2	1.71	1.69	1.84	1.75	4.65	ppb
Copper	63-2	0.88	0.86	0.93	0.89	4.26	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				101		%
Holmium	165-2				87		%
Indium	115-1				94		%
Indium	115-2				78		%
Iron	54-2	26862.59	26979.66	28025.25	27289.17	2.35	ppb
Iron	56-2	27157.24	26766.77	28233.51	27385.84	2.77	ppb
Iron	57-2	27728.82	27743.11	28828.71	28100.21	2.25	ppb
Krypton	83-1						cps
Lead	206-1	0.22	0.24	0.24	0.24	5.89	ppb
Lead	207-1	0.21	0.23	0.25	0.23	9.51	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-06	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:30:17	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.22	0.24	0.24	0.23	5.17	ppb
Lithium	6-1				75		%
Magnesium	24-2	19259.01	19374.86	20433.79	19689.22	3.29	ppb
Manganese	55-2	663.58	657.78	685.93	669.09	2.22	ppb
Molybdenum	94-1	1.25	1.29	1.27	1.27	1.66	ppb
Molybdenum	95-1	1.04	1.09	1.05	1.06	2.56	ppb
Molybdenum	96-1	1.37	1.30	1.33	1.33	2.77	ppb
Molybdenum	97-1	1.13	1.08	1.07	1.09	2.64	ppb
Molybdenum	98-1	1.04	1.09	1.05	1.06	2.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.73	4.64	4.97	4.78	3.48	ppb
Phosphorus	31-2	856.51	868.57	861.46	862.18	0.70	ppb
Potassium	39-2	2674.58	2701.67	2832.97	2736.40	3.10	ppb
Rhodium	103-1				91		%
Rhodium	103-2				84		%
Scandium	45-1				94		%
Scandium	45-2				83		%
Selenium	82-1	0.11	0.05	0.16	0.10	55.19	ppb
Selenium	77-2	2.24	3.62	0.97	2.28	58.24	ppb
Selenium	78-2	0.55	0.19	0.48	0.41	47.86	ppb
Silicon	28-1	11058.49	11321.49	11229.80	11203.26	1.19	ppb
Silver	109-1	0.06	0.06	0.07	0.06	8.52	ppb
Silver	107-1	0.07	0.06	0.07	0.06	9.41	ppb
Sodium	23-2	205837.56	205518.03	214323.09	208559.56	2.39	ppb
Strontium	86-1	673.89	686.78	665.22	675.30	1.61	ppb
Strontium	88-1	680.74	689.74	665.47	678.65	1.81	ppb
Sulfur	34-1	-795.08	-598.71	-718.68	-704.16		ppb
Terbium	159-1				101		%
Terbium	159-2				87		%
Thallium	203-1	0.01	0.01	0.01	0.01	2.66	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	15.19	ppb
Thorium	232-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.76	0.79	0.83	0.79	4.67	ppb
Titanium	47-1	9.21	8.21	9.50	8.97	7.55	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	4.02	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-06	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:30:17	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	3.07	3.09	3.30	3.15	4.00	ppb
Yttrium	89-1				97		%
Yttrium	89-2				81		%
Zinc	66-2	5.44	5.17	5.45	5.35	2.98	ppb
Zirconium	90-1	0.30	0.35	0.34	0.33	7.53	ppb
Zirconium	91-1	0.46	0.43	0.44	0.44	3.72	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-07	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:33:58	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.04	9.02	8.81	8.96	1.38	ppb
Antimony	121-1	0.92	0.90	0.94	0.92	2.14	ppb
Arsenic	75-2	2.62	2.50	2.71	2.61	3.96	ppb
Barium	135-1	88.44	86.31	86.30	87.02	1.42	ppb
Barium	137-1	88.05	86.60	86.48	87.05	1.00	ppb
Beryllium	9-1	0.05	0.05	0.05	0.05	6.50	ppb
Bismuth	209-1				97		%
Bismuth	209-2				81		%
Boron	10-1	338.59	346.22	336.59	340.47	1.49	ppb
Boron	11-1	330.06	338.86	330.19	333.04	1.52	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.14	0.14	0.14	0.14	3.17	ppb
Cadmium	106-1	-8.65	-9.70	-8.84	-9.07		ppb
Cadmium	108-1	0.39	0.19	0.28	0.29	35.58	ppb
Calcium	43-1	96751.68	94845.97	96460.47	96019.37	1.07	ppb
Calcium	44-1	96056.02	93175.25	94691.57	94640.95	1.52	ppb
Chromium	52-2	1.42	1.45	1.35	1.40	3.59	ppb
Cobalt	59-2	0.25	0.24	0.25	0.25	2.86	ppb
Copper	63-2	4.44	4.30	4.52	4.42	2.57	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				100		%
Holmium	165-2				86		%
Indium	115-1				95		%
Indium	115-2				79		%
Iron	54-2	111.42	106.38	109.43	109.07	2.33	ppb
Iron	56-2	103.90	102.92	105.87	104.23	1.44	ppb
Iron	57-2	410.69	409.09	406.30	408.69	0.54	ppb
Krypton	83-1						cps
Lead	206-1	0.23	0.26	0.25	0.25	6.73	ppb
Lead	207-1	0.20	0.23	0.23	0.22	7.80	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-07	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:33:58	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.22	0.24	0.24	0.23	4.34	ppb
Lithium	6-1				75		%
Magnesium	24-2	8230.99	8085.08	8243.34	8186.47	1.08	ppb
Manganese	55-2	46.04	45.79	46.44	46.09	0.71	ppb
Molybdenum	94-1	2.68	2.46	2.58	2.57	4.25	ppb
Molybdenum	95-1	3.48	3.38	3.42	3.42	1.51	ppb
Molybdenum	96-1	3.41	3.34	3.42	3.39	1.30	ppb
Molybdenum	97-1	3.45	3.47	3.47	3.46	0.27	ppb
Molybdenum	98-1	3.46	3.40	3.47	3.44	1.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.44	1.40	1.51	1.45	4.06	ppb
Phosphorus	31-2	79.49	90.94	88.11	86.18	6.92	ppb
Potassium	39-2	2075.28	2035.19	2064.56	2058.34	1.01	ppb
Rhodium	103-1				91		%
Rhodium	103-2				86		%
Scandium	45-1				91		%
Scandium	45-2				82		%
Selenium	82-1	0.04	0.02	-0.21	-0.05		ppb
Selenium	77-2	1.98	2.26	2.64	2.29	14.55	ppb
Selenium	78-2	0.67	-0.10	0.59	0.39	108.29	ppb
Silicon	28-1	7047.92	7031.29	6917.53	6998.91	1.01	ppb
Silver	109-1	0.14	0.15	0.16	0.15	7.70	ppb
Silver	107-1	0.15	0.16	0.14	0.15	4.52	ppb
Sodium	23-2	131681.48	129241.18	130787.82	130570.16	0.95	ppb
Strontium	86-1	574.50	571.19	570.97	572.22	0.35	ppb
Strontium	88-1	572.21	574.76	574.30	573.76	0.24	ppb
Sulfur	34-1	36465.72	34099.06	34665.52	35076.77	3.52	ppb
Terbium	159-1				101		%
Terbium	159-2				87		%
Thallium	203-1	0.05	0.05	0.04	0.05	7.71	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	7.16	ppb
Thorium	232-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.77	0.76	0.79	0.78	2.18	ppb
Titanium	47-1	4.03	4.20	4.53	4.25	5.96	ppb
Uranium	238-1	21.42	21.52	21.43	21.46	0.26	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-07	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:33:58	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	5.17	5.21	5.15	5.18	0.63	ppb
Yttrium	89-1				96		%
Yttrium	89-2				81		%
Zinc	66-2	7.74	7.50	7.60	7.62	1.57	ppb
Zirconium	90-1	0.11	0.11	0.13	0.12	7.31	ppb
Zirconium	91-1	0.09	0.13	0.15	0.12	26.34	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-08	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:37:38	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	125.47	108.10	113.74	115.77	7.66	ppb
Antimony	121-1	0.93	0.92	0.90	0.92	2.06	ppb
Arsenic	75-2	243.94	243.63	244.39	243.99	0.16	ppb
Barium	135-1	237.97	233.37	235.16	235.50	0.98	ppb
Barium	137-1	238.42	236.05	237.48	237.32	0.50	ppb
Beryllium	9-1	0.06	0.03	0.05	0.05	32.17	ppb
Bismuth	209-1				93		%
Bismuth	209-2				79		%
Boron	10-1	310.94	307.57	317.69	312.07	1.65	ppb
Boron	11-1	307.42	305.52	312.89	308.61	1.24	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.19	-0.21	-0.17	-0.19		ppb
Cadmium	106-1	-8.53	-8.87	-7.70	-8.37		ppb
Cadmium	108-1	-0.05	0.01	0.00	-0.01		ppb
Calcium	43-1	139501.13	140101.45	138136.78	139246.45	0.72	ppb
Calcium	44-1	140180.04	142833.79	139123.20	140712.34	1.36	ppb
Chromium	52-2	6.15	6.07	6.21	6.14	1.09	ppb
Cobalt	59-2	2.03	2.00	1.93	1.98	2.42	ppb
Copper	63-2	1.05	1.07	1.08	1.07	1.39	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				99		%
Holmium	165-2				87		%
Indium	115-1				92		%
Indium	115-2				76		%
Iron	54-2	27250.16	26862.52	26797.22	26969.97	0.91	ppb
Iron	56-2	27600.49	26914.77	26836.24	27117.17	1.55	ppb
Iron	57-2	28150.12	27548.93	27586.37	27761.81	1.21	ppb
Krypton	83-1						cps
Lead	206-1	0.40	0.40	0.42	0.41	2.18	ppb
Lead	207-1	0.38	0.37	0.39	0.38	2.08	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-08	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:37:38	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.38	0.39	0.40	0.39	2.42	ppb
Lithium	6-1				73		%
Magnesium	24-2	19373.19	19075.64	19037.63	19162.15	0.96	ppb
Manganese	55-2	663.41	649.01	652.51	654.98	1.15	ppb
Molybdenum	94-1	1.37	1.40	1.31	1.36	3.02	ppb
Molybdenum	95-1	1.13	1.09	1.07	1.10	3.08	ppb
Molybdenum	96-1	1.36	1.35	1.45	1.39	3.86	ppb
Molybdenum	97-1	1.01	1.10	1.06	1.05	4.09	ppb
Molybdenum	98-1	1.09	1.09	1.09	1.09	0.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.97	11.79	11.83	11.87	0.80	ppb
Phosphorus	31-2	911.07	940.80	909.53	920.47	1.91	ppb
Potassium	39-2	2688.59	2644.45	2649.58	2660.87	0.91	ppb
Rhodium	103-1				88		%
Rhodium	103-2				82		%
Scandium	45-1				91		%
Scandium	45-2				81		%
Selenium	82-1	0.47	0.17	0.09	0.24	82.42	ppb
Selenium	77-2	1.65	0.61	2.76	1.67	64.24	ppb
Selenium	78-2	0.40	0.29	0.37	0.35	16.15	ppb
Silicon	28-1	10971.06	11212.96	11188.94	11124.32	1.20	ppb
Silver	109-1	0.06	0.05	0.05	0.05	6.94	ppb
Silver	107-1	0.05	0.05	0.05	0.05	3.90	ppb
Sodium	23-2	204295.21	200645.83	198155.94	201032.32	1.54	ppb
Strontium	86-1	673.87	677.36	672.78	674.67	0.35	ppb
Strontium	88-1	675.33	683.95	676.05	678.45	0.71	ppb
Sulfur	34-1	-862.38	-718.98	-762.25	-781.20		ppb
Terbium	159-1				100		%
Terbium	159-2				85		%
Thallium	203-1	0.01	0.00	0.01	0.01	36.84	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	15.80	ppb
Thorium	232-1	0.03	0.03	0.03	0.03	10.86	ppb
Tin	118-1	0.75	0.79	0.75	0.76	3.08	ppb
Titanium	47-1	9.42	11.45	11.01	10.63	10.04	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	2.09	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-08	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:37:38	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	3.68	3.52	3.53	3.57	2.46	ppb
Yttrium	89-1				94		%
Yttrium	89-2				78		%
Zinc	66-2	6.21	5.80	6.00	6.00	3.37	ppb
Zirconium	90-1	0.41	0.37	0.37	0.38	6.65	ppb
Zirconium	91-1	0.45	0.48	0.49	0.48	4.00	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-02	Instrumnet Name :	P7
Client Sample ID :	OWS-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:41:20	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	75.68	78.74	79.28	77.90	2.50	ppb
Antimony	121-1	0.71	0.74	0.76	0.73	3.44	ppb
Arsenic	75-2	1.75	1.72	1.78	1.75	1.68	ppb
Barium	135-1	20.03	20.37	19.89	20.09	1.22	ppb
Barium	137-1	19.40	20.69	19.99	20.03	3.22	ppb
Beryllium	9-1	0.04	0.03	0.05	0.04	34.04	ppb
Bismuth	209-1				100		%
Bismuth	209-2				83		%
Boron	10-1	83.42	83.85	87.59	84.95	2.70	ppb
Boron	11-1	82.10	84.81	85.28	84.06	2.04	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.20	-0.23	-0.20	-0.21		ppb
Cadmium	106-1	-9.21	-10.15	-9.50	-9.62		ppb
Cadmium	108-1	0.06	0.00	0.01	0.02	131.66	ppb
Calcium	43-1	20964.19	21626.63	21790.14	21460.32	2.04	ppb
Calcium	44-1	20574.86	21247.50	21774.81	21199.06	2.84	ppb
Chromium	52-2	1.56	1.57	1.59	1.57	1.26	ppb
Cobalt	59-2	0.11	0.12	0.12	0.12	3.17	ppb
Copper	63-2	12.32	12.06	12.32	12.23	1.19	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				99		%
Holmium	165-2				86		%
Indium	115-1				94		%
Indium	115-2				78		%
Iron	54-2	498.11	492.92	499.85	496.96	0.73	ppb
Iron	56-2	501.02	482.61	484.64	489.42	2.06	ppb
Iron	57-2	569.54	549.78	554.13	557.82	1.86	ppb
Krypton	83-1						cps
Lead	206-1	1.41	1.50	1.50	1.47	3.59	ppb
Lead	207-1	1.30	1.44	1.37	1.37	5.33	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-02	Instrumnet Name :	P7
Client Sample ID :	OWS-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:41:20	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	1.37	1.45	1.46	1.43	3.38	ppb
Lithium	6-1				73		%
Magnesium	24-2	10849.57	10759.11	10858.47	10822.38	0.51	ppb
Manganese	55-2	12.03	12.28	12.38	12.23	1.49	ppb
Molybdenum	94-1	0.66	0.72	0.76	0.71	6.83	ppb
Molybdenum	95-1	0.73	0.87	0.81	0.80	8.64	ppb
Molybdenum	96-1	0.79	0.83	0.81	0.81	2.39	ppb
Molybdenum	97-1	0.74	0.85	0.80	0.80	6.75	ppb
Molybdenum	98-1	0.75	0.88	0.82	0.82	7.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.59	0.62	0.64	0.62	4.22	ppb
Phosphorus	31-2	62.60	76.60	64.20	67.80	11.31	ppb
Potassium	39-2	1095.09	1093.40	1088.62	1092.37	0.31	ppb
Rhodium	103-1				91		%
Rhodium	103-2				87		%
Scandium	45-1				89		%
Scandium	45-2				79		%
Selenium	82-1	-0.20	-0.43	-0.70	-0.44		ppb
Selenium	77-2	0.26	1.99	2.71	1.65	76.25	ppb
Selenium	78-2	0.81	0.73	1.21	0.92	28.04	ppb
Silicon	28-1	2684.96	2761.44	2766.63	2737.67	1.67	ppb
Silver	109-1	0.06	0.06	0.07	0.06	7.81	ppb
Silver	107-1	0.05	0.07	0.06	0.06	10.68	ppb
Sodium	23-2	15276.68	15025.15	15315.57	15205.80	1.04	ppb
Strontium	86-1	257.00	272.76	271.81	267.19	3.31	ppb
Strontium	88-1	262.68	275.04	274.93	270.88	2.62	ppb
Sulfur	34-1	5270.16	5581.13	5424.04	5425.11	2.87	ppb
Terbium	159-1				102		%
Terbium	159-2				87		%
Thallium	203-1	0.01	0.02	0.01	0.01	33.78	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.29	ppb
Thorium	232-1	0.00	0.00	0.01	0.01	66.25	ppb
Tin	118-1	1.62	1.74	1.63	1.66	3.85	ppb
Titanium	47-1	2.53	2.57	3.67	2.92	22.30	ppb
Uranium	238-1	0.42	0.46	0.47	0.45	5.74	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-02	Instrumnet Name :	P7
Client Sample ID :	OWS-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:41:20	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	2.28	2.24	2.33	2.28	1.89	ppb
Yttrium	89-1				93		%
Yttrium	89-2				79		%
Zinc	66-2	23.96	24.11	24.15	24.08	0.41	ppb
Zirconium	90-1	0.08	0.13	0.13	0.11	24.61	ppb
Zirconium	91-1	0.11	0.09	0.10	0.10	12.94	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-03	Instrumnet Name :	P7
Client Sample ID :	INF-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:45:00	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.75	15.48	15.73	14.99	7.20	ppb
Antimony	121-1	0.59	0.62	0.60	0.60	2.63	ppb
Arsenic	75-2	0.99	1.15	0.98	1.04	9.21	ppb
Barium	135-1	19.41	18.53	19.23	19.06	2.45	ppb
Barium	137-1	19.20	18.75	18.54	18.83	1.80	ppb
Beryllium	9-1	0.02	0.04	0.03	0.03	37.30	ppb
Bismuth	209-1				101		%
Bismuth	209-2				84		%
Boron	10-1	76.90	72.35	73.57	74.27	3.17	ppb
Boron	11-1	74.85	73.43	73.05	73.78	1.28	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.19	-0.22	-0.22	-0.21		ppb
Cadmium	106-1	-8.27	-9.31	-9.42	-9.00		ppb
Cadmium	108-1	-0.09	-0.01	-0.03	-0.04		ppb
Calcium	43-1	17687.06	17850.68	17822.06	17786.60	0.49	ppb
Calcium	44-1	17672.55	17703.44	17699.05	17691.68	0.09	ppb
Chromium	52-2	1.22	1.22	1.19	1.21	1.62	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	6.98	6.89	6.89	6.92	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				101		%
Holmium	165-2				88		%
Indium	115-1				94		%
Indium	115-2				78		%
Iron	54-2	234.03	231.66	230.95	232.21	0.69	ppb
Iron	56-2	225.39	230.11	225.90	227.13	1.14	ppb
Iron	57-2	281.26	278.70	286.08	282.01	1.33	ppb
Krypton	83-1						cps
Lead	206-1	0.48	0.47	0.44	0.46	4.90	ppb
Lead	207-1	0.44	0.45	0.44	0.44	1.17	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-03	Instrumnet Name :	P7
Client Sample ID :	INF-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:45:00	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.46	0.46	0.44	0.46	2.44	ppb
Lithium	6-1				72		%
Magnesium	24-2	10671.30	10631.92	10624.38	10642.53	0.24	ppb
Manganese	55-2	4.60	4.58	4.74	4.64	1.92	ppb
Molybdenum	94-1	0.52	0.51	0.54	0.52	2.68	ppb
Molybdenum	95-1	0.65	0.72	0.70	0.69	4.84	ppb
Molybdenum	96-1	0.69	0.69	0.66	0.68	2.51	ppb
Molybdenum	97-1	0.67	0.78	0.65	0.70	9.80	ppb
Molybdenum	98-1	0.70	0.69	0.76	0.72	5.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.13	0.12	0.13	5.98	ppb
Phosphorus	31-2	10.08	7.40	7.84	8.44	17.05	ppb
Potassium	39-2	807.83	801.07	808.81	805.90	0.52	ppb
Rhodium	103-1				93		%
Rhodium	103-2				87		%
Scandium	45-1				89		%
Scandium	45-2				78		%
Selenium	82-1	-0.12	-0.13	-0.31	-0.19		ppb
Selenium	77-2	2.75	2.00	0.62	1.79	60.31	ppb
Selenium	78-2	0.14	-0.17	-0.38	-0.14		ppb
Silicon	28-1	2641.58	2657.81	2639.23	2646.21	0.38	ppb
Silver	109-1	0.04	0.05	0.05	0.05	13.55	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.10	ppb
Sodium	23-2	14672.61	14481.69	14485.45	14546.58	0.75	ppb
Strontium	86-1	263.21	262.50	261.48	262.40	0.33	ppb
Strontium	88-1	263.66	266.39	264.98	265.01	0.51	ppb
Sulfur	34-1	4192.72	4160.01	4143.20	4165.31	0.60	ppb
Terbium	159-1				102		%
Terbium	159-2				87		%
Thallium	203-1	0.01	0.01	0.01	0.01	19.94	ppb
Thallium	205-1	0.01	0.00	0.00	0.01	31.77	ppb
Thorium	232-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.54	1.50	1.55	1.53	1.86	ppb
Titanium	47-1	1.16	1.21	1.16	1.18	2.46	ppb
Uranium	238-1	0.42	0.43	0.40	0.42	3.61	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-03	Instrumnet Name :	P7
Client Sample ID :	INF-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:45:00	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	1.73	1.72	1.68	1.71	1.58	ppb
Yttrium	89-1				94		%
Yttrium	89-2				78		%
Zinc	66-2	12.57	12.18	12.54	12.43	1.76	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	9.50	ppb
Zirconium	91-1	0.03	0.02	0.04	0.03	38.35	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:48:41	DataFile Name :	053CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51529.34	51655.25	51689.23	51624.61	0.16	ppb
Antimony	121-1	498.97	504.63	503.58	502.39	0.60	ppb
Arsenic	75-2	476.29	469.87	477.47	474.54	0.86	ppb
Barium	135-1	2427.11	2419.56	2454.11	2433.59	0.75	ppb
Barium	137-1	2398.52	2411.22	2471.81	2427.18	1.61	ppb
Beryllium	9-1	529.32	523.97	521.31	524.87	0.78	ppb
Bismuth	209-1				90		%
Bismuth	209-2				78		%
Boron	10-1	518.44	520.23	521.36	520.01	0.28	ppb
Boron	11-1	502.70	504.10	509.45	505.42	0.71	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	477.73	480.54	483.16	480.48	0.57	ppb
Cadmium	106-1	468.60	470.47	475.43	471.50	0.75	ppb
Cadmium	108-1	479.38	485.44	481.27	482.03	0.64	ppb
Calcium	43-1	248992.82	241440.37	238592.26	243008.48	2.21	ppb
Calcium	44-1	245939.69	239477.91	239939.15	241785.58	1.49	ppb
Chromium	52-2	520.66	518.06	520.39	519.70	0.27	ppb
Cobalt	59-2	502.88	503.76	501.15	502.60	0.26	ppb
Copper	63-2	5211.44	5220.76	5244.22	5225.47	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				88		%
Indium	115-1				90		%
Indium	115-2				79		%
Iron	54-2	129570.14	130878.28	130773.24	130407.22	0.56	ppb
Iron	56-2	130069.52	129055.94	129480.74	129535.40	0.39	ppb
Iron	57-2	129214.38	131141.96	131049.70	130468.68	0.83	ppb
Krypton	83-1						cps
Lead	206-1	2644.95	2568.90	2569.01	2594.28	1.69	ppb
Lead	207-1	2680.10	2606.04	2557.22	2614.45	2.37	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:48:41	DataFile Name :	053CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2657.47	2609.92	2583.10	2616.83	1.44	ppb
Lithium	6-1				75		%
Magnesium	24-2	250297.97	255061.65	255247.97	253535.86	1.11	ppb
Manganese	55-2	5047.49	4976.00	4992.51	5005.33	0.75	ppb
Molybdenum	94-1	2509.10	2516.12	2513.69	2512.97	0.14	ppb
Molybdenum	95-1	2534.54	2513.98	2504.00	2517.50	0.62	ppb
Molybdenum	96-1	2554.84	2553.02	2489.46	2532.44	1.47	ppb
Molybdenum	97-1	2534.84	2503.07	2505.21	2514.37	0.71	ppb
Molybdenum	98-1	2542.30	2508.80	2527.30	2526.13	0.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	507.48	508.35	508.26	508.03	0.09	ppb
Phosphorus	31-2	9513.33	9713.83	9377.51	9534.89	1.77	ppb
Potassium	39-2	124493.91	124965.68	123798.46	124419.35	0.47	ppb
Rhodium	103-1				83		%
Rhodium	103-2				79		%
Scandium	45-1				87		%
Scandium	45-2				80		%
Selenium	82-1	506.21	504.25	502.28	504.25	0.39	ppb
Selenium	77-2	524.23	543.99	489.87	519.36	5.27	ppb
Selenium	78-2	515.00	499.20	509.52	507.90	1.58	ppb
Silicon	28-1	447.01	453.54	463.48	454.68	1.82	ppb
Silver	109-1	457.13	461.20	464.00	460.78	0.75	ppb
Silver	107-1	459.75	460.98	464.96	461.90	0.59	ppb
Sodium	23-2	257367.48	256610.48	254723.54	256233.83	0.53	ppb
Strontium	86-1	502.31	499.32	493.56	498.39	0.89	ppb
Strontium	88-1	510.64	500.58	499.19	503.47	1.24	ppb
Sulfur	34-1	9795.20	9494.91	9444.80	9578.30	1.98	ppb
Terbium	159-1				98		%
Terbium	159-2				88		%
Thallium	203-1	523.14	514.85	521.48	519.82	0.84	ppb
Thallium	205-1	525.06	517.10	521.97	521.38	0.77	ppb
Thorium	232-1	540.55	535.99	530.55	535.70	0.93	ppb
Tin	118-1	484.24	485.55	478.69	482.83	0.75	ppb
Titanium	47-1	2536.36	2485.49	2471.04	2497.63	1.37	ppb
Uranium	238-1	536.65	527.77	517.47	527.30	1.82	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:48:41	DataFile Name :	053CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	508.42	510.61	510.65	509.89	0.25	ppb
Yttrium	89-1				92		%
Yttrium	89-2				81		%
Zinc	66-2	5030.27	5010.19	5054.19	5031.55	0.44	ppb
Zirconium	90-1	509.46	502.88	499.68	504.01	0.99	ppb
Zirconium	91-1	504.26	503.97	499.01	502.41	0.59	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:52:06	DataFile Name :	054CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.60	1.96	1.20	1.58	24.08	ppb
Antimony	121-1	0.46	0.49	0.55	0.50	9.36	ppb
Arsenic	75-2	0.03	0.04	0.00	0.02	89.29	ppb
Barium	135-1	0.11	0.09	0.11	0.11	10.22	ppb
Barium	137-1	0.08	0.12	0.11	0.10	17.82	ppb
Beryllium	9-1	0.05	0.08	0.06	0.06	27.76	ppb
Bismuth	209-1				103		%
Bismuth	209-2				90		%
Boron	10-1	29.98	26.94	26.55	27.83	6.75	ppb
Boron	11-1	28.20	26.50	26.48	27.06	3.65	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.16	-0.17	-0.15	-0.16		ppb
Cadmium	106-1	-8.16	-8.68	-7.29	-8.04		ppb
Cadmium	108-1	-0.04	-0.05	0.05	-0.01		ppb
Calcium	43-1	9.94	9.12	7.16	8.74	16.34	ppb
Calcium	44-1	1.21	-0.18	-1.52	-0.17		ppb
Chromium	52-2	0.04	0.01	0.04	0.03	47.21	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.34	0.37	0.35	0.36	4.54	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				100		%
Holmium	165-2				91		%
Indium	115-1				96		%
Indium	115-2				83		%
Iron	54-2	4.75	6.03	4.88	5.22	13.58	ppb
Iron	56-2	5.17	6.72	5.12	5.67	16.10	ppb
Iron	57-2	5.07	6.74	4.31	5.37	23.13	ppb
Krypton	83-1						cps
Lead	206-1	0.19	0.17	0.17	0.18	6.44	ppb
Lead	207-1	0.18	0.16	0.14	0.16	14.12	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:52:06	DataFile Name :	054CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.19	0.17	0.15	0.17	10.56	ppb
Lithium	6-1				83		%
Magnesium	24-2	6.18	8.47	5.82	6.82	21.11	ppb
Manganese	55-2	0.10	0.14	0.10	0.11	20.98	ppb
Molybdenum	94-1	0.44	0.48	0.56	0.49	12.16	ppb
Molybdenum	95-1	0.39	0.43	0.49	0.44	10.57	ppb
Molybdenum	96-1	0.50	0.47	0.47	0.48	3.85	ppb
Molybdenum	97-1	0.51	0.46	0.50	0.49	5.98	ppb
Molybdenum	98-1	0.47	0.44	0.44	0.45	3.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.18	-0.17	-0.17		ppb
Phosphorus	31-2	-11.57	-18.85	-13.70	-14.71		ppb
Potassium	39-2	14.10	6.05	6.29	8.81	51.96	ppb
Rhodium	103-1				95		%
Rhodium	103-2				89		%
Scandium	45-1				89		%
Scandium	45-2				78		%
Selenium	82-1	0.26	0.03	0.37	0.22	77.83	ppb
Selenium	77-2	-0.09	-0.09	-0.09	-0.09		ppb
Selenium	78-2	0.02	-0.54	-0.27	-0.27		ppb
Silicon	28-1	-2.25	-3.15	-3.26	-2.89		ppb
Silver	109-1	0.05	0.04	0.04	0.04	4.67	ppb
Silver	107-1	0.05	0.04	0.04	0.05	11.44	ppb
Sodium	23-2	80.80	77.21	72.57	76.86	5.37	ppb
Strontium	86-1	0.02	0.01	0.01	0.01	51.85	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	2.04	ppb
Sulfur	34-1	-452.37	-449.69	-388.85	-430.30		ppb
Terbium	159-1				101		%
Terbium	159-2				89		%
Thallium	203-1	0.05	0.05	0.04	0.05	14.24	ppb
Thallium	205-1	0.05	0.04	0.04	0.05	13.38	ppb
Thorium	232-1	0.11	0.12	0.14	0.13	12.88	ppb
Tin	118-1	0.18	0.23	0.24	0.21	15.59	ppb
Titanium	47-1	0.22	0.12	0.15	0.17	30.47	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.53	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:52:06	DataFile Name :	054CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.02	0.02	0.02	0.02	13.63	ppb
Yttrium	89-1				94		%
Yttrium	89-2				81		%
Zinc	66-2	0.41	0.43	0.30	0.38	17.43	ppb
Zirconium	90-1	0.07	0.10	0.14	0.10	34.92	ppb
Zirconium	91-1	0.07	0.10	0.13	0.10	26.85	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BL	Instrumnet Name :	P7
Client Sample ID :	PB129149BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:55:50	DataFile Name :	055CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	0.63	0.09	0.29	101.04	ppb
Antimony	121-1	0.10	0.13	0.14	0.12	18.63	ppb
Arsenic	75-2	-0.01	0.02	0.01	0.01	143.95	ppb
Barium	135-1	0.02	-0.01	0.01	0.01	164.53	ppb
Barium	137-1	0.01	0.02	0.02	0.02	50.61	ppb
Beryllium	9-1	0.03	0.04	0.02	0.03	38.03	ppb
Bismuth	209-1				101		%
Bismuth	209-2				93		%
Boron	10-1	17.07	17.95	17.07	17.36	2.94	ppb
Boron	11-1	17.18	17.38	16.03	16.86	4.30	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.22	-0.17	-0.19	-0.19		ppb
Cadmium	106-1	-8.92	-7.43	-8.09	-8.15		ppb
Cadmium	108-1	0.02	-0.04	-0.02	-0.01		ppb
Calcium	43-1	0.51	1.40	-0.51	0.46	205.80	ppb
Calcium	44-1	-9.21	-7.37	-9.17	-8.58		ppb
Chromium	52-2	0.02	0.01	-0.02	0.00	950.80	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.17	0.16	0.17	0.16	1.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				93		%
Indium	115-1				93		%
Indium	115-2				87		%
Iron	54-2	0.39	0.26	0.19	0.28	35.90	ppb
Iron	56-2	0.93	1.00	0.94	0.96	3.80	ppb
Iron	57-2	1.23	0.75	0.87	0.95	26.30	ppb
Krypton	83-1						cps
Lead	206-1	0.08	0.09	0.06	0.08	16.17	ppb
Lead	207-1	0.07	0.07	0.07	0.07	3.57	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BL	Instrumnet Name :	P7
Client Sample ID :	PB129149BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:55:50	DataFile Name :	055CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.08	0.08	0.07	0.08	1.30	ppb
Lithium	6-1				83		%
Magnesium	24-2	-0.19	-0.06	-0.09	-0.11		ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	94-1	0.10	0.16	0.14	0.13	20.27	ppb
Molybdenum	95-1	0.08	0.09	0.09	0.09	7.68	ppb
Molybdenum	96-1	0.07	0.10	0.11	0.09	20.22	ppb
Molybdenum	97-1	0.10	0.12	0.10	0.11	9.64	ppb
Molybdenum	98-1	0.08	0.10	0.08	0.09	15.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.17	-0.17	-0.17	-0.17		ppb
Phosphorus	31-2	-15.55	-17.55	-14.49	-15.86		ppb
Potassium	39-2	-1.84	-2.97	-1.69	-2.16		ppb
Rhodium	103-1				92		%
Rhodium	103-2				93		%
Scandium	45-1				86		%
Scandium	45-2				82		%
Selenium	82-1	0.17	0.20	-0.16	0.07	281.58	ppb
Selenium	77-2	0.24	0.57	0.23	0.35	55.99	ppb
Selenium	78-2	-0.06	0.32	-0.13	0.04	567.77	ppb
Silicon	28-1	-3.32	-0.39	-3.01	-2.24		ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.59	ppb
Sodium	23-2	50.30	51.02	49.03	50.12	2.00	ppb
Strontium	86-1	0.01	0.02	0.00	0.01	113.93	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.62	ppb
Sulfur	34-1	-189.34	273.06	-147.09	-21.12		ppb
Terbium	159-1				99		%
Terbium	159-2				92		%
Thallium	203-1	0.02	0.02	0.02	0.02	11.86	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	8.78	ppb
Thorium	232-1	0.00	0.02	0.02	0.01	73.13	ppb
Tin	118-1	0.01	0.05	0.04	0.03	71.87	ppb
Titanium	47-1	0.01	0.02	0.04	0.02	74.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	26.93	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BL	Instrumnet Name :	P7
Client Sample ID :	PB129149BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:55:50	DataFile Name :	055CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.00	0.00	0.01	0.01	49.70	ppb
Yttrium	89-1				92		%
Yttrium	89-2				84		%
Zinc	66-2	-0.29	-0.17	-0.23	-0.23		ppb
Zirconium	90-1	0.01	0.04	0.06	0.03	66.42	ppb
Zirconium	91-1	0.02	0.03	0.06	0.04	61.04	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BS	Instrumnet Name :	P7
Client Sample ID :	PB129149BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:59:33	DataFile Name :	056LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10888.34	10727.88	10811.53	10809.25	0.74	ppb
Antimony	121-1	494.75	490.14	495.01	493.30	0.55	ppb
Arsenic	75-2	522.77	510.29	519.91	517.66	1.26	ppb
Barium	135-1	2532.39	2467.15	2436.70	2478.75	1.97	ppb
Barium	137-1	2529.65	2482.20	2453.23	2488.36	1.55	ppb
Beryllium	9-1	527.53	529.93	528.02	528.49	0.24	ppb
Bismuth	209-1				100		%
Bismuth	209-2				88		%
Boron	10-1	503.73	512.87	511.98	509.53	0.99	ppb
Boron	11-1	497.08	499.40	504.56	500.35	0.76	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	491.67	483.88	481.45	485.67	1.10	ppb
Cadmium	106-1	478.44	460.38	472.96	470.59	1.97	ppb
Cadmium	108-1	485.42	482.74	479.84	482.67	0.58	ppb
Calcium	43-1	51259.03	51293.57	51201.85	51251.48	0.09	ppb
Calcium	44-1	50925.39	50857.15	50501.49	50761.34	0.45	ppb
Chromium	52-2	539.36	531.46	533.29	534.70	0.77	ppb
Cobalt	59-2	544.47	536.82	539.50	540.26	0.72	ppb
Copper	63-2	5464.22	5505.66	5509.95	5493.28	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				94		%
Indium	115-1				95		%
Indium	115-2				84		%
Iron	54-2	28894.71	28660.33	28913.28	28822.78	0.49	ppb
Iron	56-2	28449.09	28471.74	28515.46	28478.76	0.12	ppb
Iron	57-2	28625.00	28365.34	28675.42	28555.26	0.58	ppb
Krypton	83-1						cps
Lead	206-1	2539.70	2585.09	2517.62	2547.47	1.35	ppb
Lead	207-1	2503.45	2588.34	2565.54	2552.44	1.72	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BS	Instrumnet Name :	P7
Client Sample ID :	PB129149BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:59:33	DataFile Name :	056LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2533.54	2603.50	2563.52	2566.85	1.37	ppb
Lithium	6-1				84		%
Magnesium	24-2	54532.92	54339.73	53730.14	54200.93	0.77	ppb
Manganese	55-2	5323.11	5218.84	5303.48	5281.81	1.05	ppb
Molybdenum	94-1	2537.78	2612.82	2509.36	2553.32	2.09	ppb
Molybdenum	95-1	2522.19	2557.90	2488.64	2522.91	1.37	ppb
Molybdenum	96-1	2551.51	2575.33	2539.65	2555.49	0.71	ppb
Molybdenum	97-1	2536.22	2590.61	2543.44	2556.75	1.16	ppb
Molybdenum	98-1	2515.39	2589.72	2525.93	2543.68	1.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	556.67	548.40	550.09	551.72	0.79	ppb
Phosphorus	31-2	10378.97	9946.18	10115.63	10146.93	2.15	ppb
Potassium	39-2	25967.33	25643.31	25862.56	25824.40	0.64	ppb
Rhodium	103-1				91		%
Rhodium	103-2				87		%
Scandium	45-1				89		%
Scandium	45-2				82		%
Selenium	82-1	509.55	520.48	506.04	512.02	1.47	ppb
Selenium	77-2	534.66	515.18	536.62	528.82	2.24	ppb
Selenium	78-2	507.43	507.02	523.10	512.52	1.79	ppb
Silicon	28-1	453.54	455.76	464.10	457.80	1.22	ppb
Silver	109-1	493.10	492.60	486.81	490.84	0.71	ppb
Silver	107-1	497.35	483.71	483.88	488.31	1.60	ppb
Sodium	23-2	55807.33	56260.66	55730.74	55932.91	0.51	ppb
Strontium	86-1	502.52	509.98	505.24	505.91	0.75	ppb
Strontium	88-1	510.35	517.21	507.72	511.76	0.96	ppb
Sulfur	34-1	10096.56	9911.26	9895.86	9967.89	1.12	ppb
Terbium	159-1				103		%
Terbium	159-2				93		%
Thallium	203-1	505.91	515.20	501.93	507.68	1.34	ppb
Thallium	205-1	512.87	521.66	510.19	514.91	1.17	ppb
Thorium	232-1	503.47	504.54	502.21	503.41	0.23	ppb
Tin	118-1	498.34	493.05	497.04	496.14	0.56	ppb
Titanium	47-1	2563.69	2572.28	2546.52	2560.83	0.51	ppb
Uranium	238-1	488.78	501.01	499.78	496.52	1.36	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BS	Instrumnet Name :	P7
Client Sample ID :	PB129149BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:59:33	DataFile Name :	056LCS6.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	526.76	520.90	525.37	524.34	0.58	ppb
Yttrium	89-1				95		%
Yttrium	89-2				84		%
Zinc	66-2	5255.78	5218.40	5240.66	5238.28	0.36	ppb
Zirconium	90-1	512.08	516.03	503.00	510.37	1.31	ppb
Zirconium	91-1	504.45	508.55	499.89	504.30	0.86	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-04	Instrumnet Name :	P7
Client Sample ID :	SOURCE-WATER	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:02:57	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.29	13.68	15.43	14.47	6.13	ppb
Antimony	121-1	2.86	2.61	2.61	2.69	5.29	ppb
Arsenic	75-2	0.37	0.40	0.35	0.37	6.49	ppb
Barium	135-1	19.42	19.15	18.92	19.16	1.30	ppb
Barium	137-1	19.28	19.62	19.20	19.37	1.17	ppb
Beryllium	9-1	0.07	0.05	0.08	0.07	22.93	ppb
Bismuth	209-1				100		%
Bismuth	209-2				85		%
Boron	10-1	80.68	81.34	80.86	80.96	0.42	ppb
Boron	11-1	79.68	81.14	79.54	80.12	1.10	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.09	-0.15	-0.09		ppb
Cadmium	106-1	-8.09	-8.95	-10.04	-9.03		ppb
Cadmium	108-1	0.15	0.17	0.21	0.18	16.79	ppb
Calcium	43-1	17822.14	18040.69	17686.68	17849.84	1.00	ppb
Calcium	44-1	17629.58	17852.28	17689.92	17723.93	0.65	ppb
Chromium	52-2	1.43	1.34	1.40	1.39	3.14	ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	35.03	ppb
Copper	63-2	8.63	8.49	8.50	8.54	0.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				87		%
Indium	115-1				95		%
Indium	115-2				78		%
Iron	54-2	275.39	270.08	278.15	274.54	1.49	ppb
Iron	56-2	269.66	267.49	270.23	269.12	0.54	ppb
Iron	57-2	323.60	323.36	329.16	325.37	1.01	ppb
Krypton	83-1						cps
Lead	206-1	1.00	0.97	0.92	0.96	4.02	ppb
Lead	207-1	0.98	0.92	0.85	0.92	6.80	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-04	Instrumnet Name :	P7
Client Sample ID :	SOURCE-WATER	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:02:57	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.99	0.96	0.88	0.94	5.91	ppb
Lithium	6-1				80		%
Magnesium	24-2	10788.40	10737.34	10800.52	10775.42	0.31	ppb
Manganese	55-2	3.45	3.41	3.39	3.42	0.83	ppb
Molybdenum	94-1	1.07	1.26	1.45	1.26	14.99	ppb
Molybdenum	95-1	1.15	1.14	1.13	1.14	0.82	ppb
Molybdenum	96-1	1.23	1.20	1.22	1.21	1.15	ppb
Molybdenum	97-1	1.10	1.12	1.23	1.15	5.90	ppb
Molybdenum	98-1	1.17	1.21	1.20	1.19	2.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.23	0.19	0.19	17.74	ppb
Phosphorus	31-2	20.76	19.16	27.43	22.45	19.54	ppb
Potassium	39-2	829.11	816.40	829.27	824.93	0.90	ppb
Rhodium	103-1				93		%
Rhodium	103-2				87		%
Scandium	45-1				92		%
Scandium	45-2				77		%
Selenium	82-1	0.45	0.26	0.43	0.38	26.70	ppb
Selenium	77-2	0.61	0.62	2.03	1.09	75.37	ppb
Selenium	78-2	0.70	0.19	0.31	0.40	66.72	ppb
Silicon	28-1	2665.53	2661.21	2568.18	2631.64	2.09	ppb
Silver	109-1	0.25	0.24	0.24	0.24	3.11	ppb
Silver	107-1	0.26	0.26	0.24	0.26	4.44	ppb
Sodium	23-2	14460.96	14438.07	14647.02	14515.35	0.79	ppb
Strontium	86-1	276.87	275.03	276.38	276.09	0.35	ppb
Strontium	88-1	277.89	276.79	281.51	278.73	0.89	ppb
Sulfur	34-1	4384.95	4263.97	3860.72	4169.88	6.58	ppb
Terbium	159-1				100		%
Terbium	159-2				88		%
Thallium	203-1	0.19	0.13	0.10	0.14	32.55	ppb
Thallium	205-1	0.18	0.13	0.10	0.14	31.26	ppb
Thorium	232-1	0.15	0.17	0.17	0.16	8.79	ppb
Tin	118-1	1.84	1.91	1.89	1.88	2.18	ppb
Titanium	47-1	0.86	1.00	1.06	0.98	10.72	ppb
Uranium	238-1	0.43	0.43	0.40	0.42	4.28	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-04	Instrumnet Name :	P7
Client Sample ID :	SOURCE-WATER	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:02:57	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	1.93	1.87	1.78	1.86	4.02	ppb
Yttrium	89-1				95		%
Yttrium	89-2				78		%
Zinc	66-2	11.51	11.08	11.57	11.38	2.36	ppb
Zirconium	90-1	0.15	0.26	0.38	0.27	42.62	ppb
Zirconium	91-1	0.14	0.26	0.37	0.26	43.37	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-01	Instrumnet Name :	P7
Client Sample ID :	WP022MW004-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:06:36	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.18	17.35	18.22	19.58	16.06	ppb
Antimony	121-1	1.25	1.28	1.31	1.28	2.36	ppb
Arsenic	75-2	0.69	0.73	0.65	0.69	6.13	ppb
Barium	135-1	138.35	140.69	140.37	139.80	0.90	ppb
Barium	137-1	139.34	139.40	139.83	139.52	0.19	ppb
Beryllium	9-1	0.04	0.04	0.06	0.05	21.16	ppb
Bismuth	209-1				99		%
Bismuth	209-2				81		%
Boron	10-1	310.39	318.32	309.10	312.60	1.60	ppb
Boron	11-1	303.55	309.19	303.46	305.40	1.07	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.20	-0.20	-0.21	-0.20		ppb
Cadmium	106-1	-11.00	-10.55	-11.17	-10.91		ppb
Cadmium	108-1	0.00	0.07	0.01	0.03	133.57	ppb
Calcium	43-1	111739.72	110484.34	108552.54	110258.87	1.46	ppb
Calcium	44-1	112400.38	110829.16	110673.98	111301.18	0.86	ppb
Chromium	52-2	1.44	1.39	1.37	1.40	2.59	ppb
Cobalt	59-2	0.22	0.22	0.19	0.21	7.28	ppb
Copper	63-2	1.63	1.60	1.61	1.61	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				86		%
Indium	115-1				93		%
Indium	115-2				74		%
Iron	54-2	26.51	25.51	25.93	25.98	1.92	ppb
Iron	56-2	21.95	22.34	22.16	22.15	0.88	ppb
Iron	57-2	371.84	362.76	371.74	368.78	1.41	ppb
Krypton	83-1						cps
Lead	206-1	0.23	0.23	0.23	0.23	1.19	ppb
Lead	207-1	0.22	0.25	0.21	0.23	8.19	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-01	Instrumnet Name :	P7
Client Sample ID :	WP022MW004-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:06:36	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.23	0.22	0.22	0.23	3.92	ppb
Lithium	6-1				73		%
Magnesium	24-2	20493.29	20819.82	20558.02	20623.71	0.84	ppb
Manganese	55-2	5.87	5.92	5.70	5.83	2.00	ppb
Molybdenum	94-1	0.73	0.80	0.91	0.82	11.18	ppb
Molybdenum	95-1	0.85	0.86	0.86	0.86	1.12	ppb
Molybdenum	96-1	0.85	0.87	0.88	0.87	2.10	ppb
Molybdenum	97-1	0.86	0.82	0.86	0.84	2.73	ppb
Molybdenum	98-1	0.84	0.86	0.83	0.84	1.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.30	1.23	1.37	1.30	5.25	ppb
Phosphorus	31-2	6.01	3.91	-3.80	2.04	253.01	ppb
Potassium	39-2	1837.89	1852.17	1837.83	1842.63	0.45	ppb
Rhodium	103-1				88		%
Rhodium	103-2				82		%
Scandium	45-1				86		%
Scandium	45-2				72		%
Selenium	82-1	0.91	1.26	0.75	0.97	26.90	ppb
Selenium	77-2	1.02	1.03	0.28	0.78	55.51	ppb
Selenium	78-2	0.02	-0.41	0.56	0.06	869.56	ppb
Silicon	28-1	6706.98	6630.74	6560.57	6632.76	1.10	ppb
Silver	109-1	0.07	0.08	0.07	0.08	6.89	ppb
Silver	107-1	0.08	0.08	0.08	0.08	2.38	ppb
Sodium	23-2	38091.13	38357.63	38025.74	38158.17	0.46	ppb
Strontium	86-1	615.17	609.44	598.29	607.63	1.41	ppb
Strontium	88-1	618.91	616.13	609.50	614.85	0.79	ppb
Sulfur	34-1	11390.84	11228.02	10906.71	11175.19	2.20	ppb
Terbium	159-1				101		%
Terbium	159-2				86		%
Thallium	203-1	0.03	0.04	0.03	0.04	12.32	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	6.42	ppb
Thorium	232-1	0.03	0.04	0.05	0.04	16.77	ppb
Tin	118-1	0.87	0.97	1.03	0.95	8.56	ppb
Titanium	47-1	1.67	1.82	1.60	1.70	6.58	ppb
Uranium	238-1	1.77	1.80	1.79	1.78	0.75	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-01	Instrumnet Name :	P7
Client Sample ID :	WP022MW004-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:06:36	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	1.01	0.97	1.00	1.00	2.01	ppb
Yttrium	89-1				91		%
Yttrium	89-2				74		%
Zinc	66-2	2.70	2.98	2.99	2.89	5.78	ppb
Zirconium	90-1	0.12	0.16	0.21	0.16	27.58	ppb
Zirconium	91-1	0.11	0.16	0.21	0.16	31.56	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-02	Instrumnet Name :	P7
Client Sample ID :	WP022RW349-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:10:13	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.18	16.81	17.86	17.28	3.07	ppb
Antimony	121-1	1.34	1.38	1.34	1.35	1.70	ppb
Arsenic	75-2	26.30	27.00	27.02	26.77	1.55	ppb
Barium	135-1	97.93	97.89	98.39	98.07	0.28	ppb
Barium	137-1	97.73	98.62	97.63	97.99	0.55	ppb
Beryllium	9-1	0.06	0.05	0.06	0.05	15.28	ppb
Bismuth	209-1				95		%
Bismuth	209-2				79		%
Boron	10-1	243.21	244.73	249.00	245.65	1.22	ppb
Boron	11-1	243.67	243.04	243.71	243.47	0.15	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.28	-0.25	-0.26	-0.26		ppb
Cadmium	106-1	-12.11	-11.31	-11.05	-11.49		ppb
Cadmium	108-1	0.04	0.03	0.07	0.05	45.10	ppb
Calcium	43-1	217159.37	218285.59	217225.39	217556.79	0.29	ppb
Calcium	44-1	219015.49	217273.48	223042.03	219777.00	1.35	ppb
Chromium	52-2	0.99	0.97	0.88	0.95	6.17	ppb
Cobalt	59-2	34.17	34.58	34.34	34.36	0.60	ppb
Copper	63-2	1.04	1.01	1.05	1.03	1.83	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				98		%
Holmium	165-2				86		%
Indium	115-1				88		%
Indium	115-2				72		%
Iron	54-2	14422.85	14422.12	14441.15	14428.71	0.07	ppb
Iron	56-2	14403.01	14367.02	14448.89	14406.31	0.28	ppb
Iron	57-2	15164.59	15259.36	15327.32	15250.42	0.54	ppb
Krypton	83-1						cps
Lead	206-1	0.37	0.37	0.35	0.36	3.81	ppb
Lead	207-1	0.34	0.31	0.33	0.33	5.67	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-02	Instrumnet Name :	P7
Client Sample ID :	WP022RW349-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:10:13	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.36	0.35	0.35	0.35	2.35	ppb
Lithium	6-1				66		%
Magnesium	24-2	26986.23	27397.14	27243.43	27208.93	0.76	ppb
Manganese	55-2	1494.36	1493.03	1493.02	1493.47	0.05	ppb
Molybdenum	94-1	2.06	2.16	2.25	2.15	4.46	ppb
Molybdenum	95-1	2.46	2.46	2.49	2.47	0.80	ppb
Molybdenum	96-1	2.53	2.54	2.59	2.55	1.20	ppb
Molybdenum	97-1	2.51	2.54	2.49	2.51	0.93	ppb
Molybdenum	98-1	2.49	2.44	2.44	2.46	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	164.33	164.81	163.03	164.05	0.56	ppb
Phosphorus	31-2	21.35	18.79	17.99	19.38	9.06	ppb
Potassium	39-2	2376.06	2369.52	2371.12	2372.23	0.14	ppb
Rhodium	103-1				82		%
Rhodium	103-2				76		%
Scandium	45-1				80		%
Scandium	45-2				66		%
Selenium	82-1	1.26	1.66	1.16	1.36	19.31	ppb
Selenium	77-2	0.68	0.29	0.68	0.55	41.11	ppb
Selenium	78-2	-0.13	-0.14	0.19	-0.03		ppb
Silicon	28-1	5224.38	5198.32	5265.62	5229.44	0.65	ppb
Silver	109-1	0.05	0.06	0.07	0.06	14.09	ppb
Silver	107-1	0.06	0.05	0.06	0.06	9.53	ppb
Sodium	23-2	230653.11	229031.37	227992.63	229225.70	0.58	ppb
Strontium	86-1	617.16	607.29	615.23	613.22	0.85	ppb
Strontium	88-1	619.67	615.69	615.73	617.03	0.37	ppb
Sulfur	34-1	176516.54	176267.51	178185.53	176989.86	0.59	ppb
Terbium	159-1				98		%
Terbium	159-2				84		%
Thallium	203-1	0.03	0.03	0.03	0.03	6.15	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	2.26	ppb
Thorium	232-1	0.02	0.02	0.04	0.03	50.53	ppb
Tin	118-1	0.71	0.81	0.83	0.78	8.10	ppb
Titanium	47-1	1.34	1.26	1.41	1.34	5.71	ppb
Uranium	238-1	0.49	0.48	0.49	0.49	1.84	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-02	Instrumnet Name :	P7
Client Sample ID :	WP022RW349-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:10:13	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	5.45	5.45	5.20	5.36	2.70	ppb
Yttrium	89-1				86		%
Yttrium	89-2				71		%
Zinc	66-2	22.63	22.44	22.39	22.49	0.56	ppb
Zirconium	90-1	0.25	0.28	0.35	0.29	16.60	ppb
Zirconium	91-1	0.29	0.30	0.35	0.31	10.11	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:13:55	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.41	1.43	1.41	1.42	0.97	ppb
Antimony	121-1	1.31	1.28	1.28	1.29	1.18	ppb
Arsenic	75-2	16.79	17.01	17.29	17.03	1.48	ppb
Barium	135-1	187.13	177.42	182.71	182.42	2.67	ppb
Barium	137-1	186.96	178.63	184.54	183.38	2.34	ppb
Beryllium	9-1	0.04	0.03	0.01	0.03	55.87	ppb
Bismuth	209-1				101		%
Bismuth	209-2				83		%
Boron	10-1	293.91	283.29	292.16	289.79	1.96	ppb
Boron	11-1	284.65	287.37	285.55	285.86	0.48	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.27	-0.30	-0.29	-0.29		ppb
Cadmium	106-1	-11.47	-12.61	-12.10	-12.06		ppb
Cadmium	108-1	-0.03	0.01	0.01	-0.01		ppb
Calcium	43-1	107176.79	106129.17	108406.61	107237.52	1.06	ppb
Calcium	44-1	106811.36	106803.85	108178.51	107264.57	0.74	ppb
Chromium	52-2	0.79	0.83	0.86	0.83	4.36	ppb
Cobalt	59-2	0.59	0.59	0.61	0.59	1.69	ppb
Copper	63-2	2.66	2.69	2.59	2.65	1.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				86		%
Indium	115-1				91		%
Indium	115-2				73		%
Iron	54-2	4754.82	4733.57	4798.79	4762.39	0.70	ppb
Iron	56-2	4763.78	4665.04	4714.21	4714.35	1.05	ppb
Iron	57-2	5114.72	5016.86	5089.54	5073.71	1.00	ppb
Krypton	83-1						cps
Lead	206-1	1.01	1.01	1.03	1.02	1.15	ppb
Lead	207-1	0.98	0.98	1.01	0.99	1.86	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:13:55	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	1.01	1.01	1.04	1.02	1.60	ppb
Lithium	6-1				66		%
Magnesium	24-2	21392.07	20897.33	21056.30	21115.23	1.20	ppb
Manganese	55-2	605.24	605.09	605.62	605.32	0.05	ppb
Molybdenum	94-1	1.67	1.82	1.82	1.77	4.91	ppb
Molybdenum	95-1	2.39	2.48	2.42	2.43	1.80	ppb
Molybdenum	96-1	2.31	2.39	2.36	2.35	1.81	ppb
Molybdenum	97-1	2.32	2.31	2.42	2.35	2.64	ppb
Molybdenum	98-1	2.35	2.37	2.42	2.38	1.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.17	14.09	14.25	14.17	0.58	ppb
Phosphorus	31-2	-13.10	-16.05	-9.78	-12.98		ppb
Potassium	39-2	1528.66	1500.39	1536.97	1522.01	1.26	ppb
Rhodium	103-1				86		%
Rhodium	103-2				79		%
Scandium	45-1				79		%
Scandium	45-2				66		%
Selenium	82-1	0.96	0.88	1.04	0.96	8.23	ppb
Selenium	77-2	0.29	1.43	1.46	1.06	62.72	ppb
Selenium	78-2	-0.26	-0.08	-0.19	-0.18		ppb
Silicon	28-1	7682.78	7697.02	7664.73	7681.51	0.21	ppb
Silver	109-1	0.05	0.05	0.05	0.05	7.23	ppb
Silver	107-1	0.05	0.05	0.03	0.04	20.00	ppb
Sodium	23-2	49562.42	49154.48	49668.00	49461.63	0.55	ppb
Strontium	86-1	681.62	671.16	683.45	678.74	0.98	ppb
Strontium	88-1	688.24	674.97	694.68	685.96	1.47	ppb
Sulfur	34-1	17717.38	17260.26	17489.98	17489.20	1.31	ppb
Terbium	159-1				101		%
Terbium	159-2				85		%
Thallium	203-1	0.01	0.01	0.01	0.01	7.08	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	17.58	ppb
Thorium	232-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.70	0.73	0.77	0.74	4.72	ppb
Titanium	47-1	1.40	1.45	1.69	1.52	10.29	ppb
Uranium	238-1	0.69	0.68	0.68	0.68	1.06	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:13:55	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.36	0.42	0.41	0.40	7.27	ppb
Yttrium	89-1				88		%
Yttrium	89-2				72		%
Zinc	66-2	8.22	7.72	8.10	8.02	3.27	ppb
Zirconium	90-1	0.06	0.06	0.08	0.07	15.92	ppb
Zirconium	91-1	0.07	0.08	0.09	0.08	14.78	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03DUP	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526DI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:17:32	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.48	1.07	1.13	1.23	18.05	ppb
Antimony	121-1	1.19	1.23	1.22	1.21	1.58	ppb
Arsenic	75-2	16.94	16.80	16.61	16.79	1.00	ppb
Barium	135-1	186.66	181.96	181.83	183.48	1.50	ppb
Barium	137-1	185.15	180.57	182.31	182.68	1.27	ppb
Beryllium	9-1	0.05	0.02	0.04	0.04	48.17	ppb
Bismuth	209-1				100		%
Bismuth	209-2				81		%
Boron	10-1	296.07	288.76	286.27	290.37	1.75	ppb
Boron	11-1	286.31	285.87	285.37	285.85	0.16	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.29	-0.28	-0.31	-0.29		ppb
Cadmium	106-1	-11.73	-11.67	-12.71	-12.04		ppb
Cadmium	108-1	0.00	-0.01	-0.04	-0.02		ppb
Calcium	43-1	108205.87	105521.84	104707.18	106144.97	1.72	ppb
Calcium	44-1	108214.47	105412.92	104991.35	106206.25	1.65	ppb
Chromium	52-2	0.73	0.82	0.82	0.79	6.60	ppb
Cobalt	59-2	0.59	0.61	0.57	0.59	3.21	ppb
Copper	63-2	2.51	2.54	2.59	2.55	1.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				84		%
Indium	115-1				90		%
Indium	115-2				72		%
Iron	54-2	4744.55	4755.81	4755.68	4752.01	0.14	ppb
Iron	56-2	4757.46	4749.43	4684.48	4730.46	0.85	ppb
Iron	57-2	5047.72	5093.42	5058.62	5066.59	0.47	ppb
Krypton	83-1						cps
Lead	206-1	1.03	1.03	1.11	1.06	4.31	ppb
Lead	207-1	1.01	1.02	1.01	1.01	0.69	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03DUP	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526DI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:17:32	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	1.04	1.04	1.06	1.04	0.91	ppb
Lithium	6-1				65		%
Magnesium	24-2	21078.14	21238.57	21129.43	21148.71	0.39	ppb
Manganese	55-2	608.78	611.73	606.27	608.93	0.45	ppb
Molybdenum	94-1	1.66	1.75	1.65	1.69	3.41	ppb
Molybdenum	95-1	2.32	2.32	2.34	2.32	0.47	ppb
Molybdenum	96-1	2.28	2.34	2.39	2.33	2.48	ppb
Molybdenum	97-1	2.44	2.32	2.36	2.37	2.55	ppb
Molybdenum	98-1	2.43	2.36	2.33	2.38	2.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.69	14.27	14.35	14.44	1.53	ppb
Phosphorus	31-2	-0.81	-22.89	-14.93	-12.88		ppb
Potassium	39-2	1523.05	1530.03	1502.63	1518.57	0.94	ppb
Rhodium	103-1				85		%
Rhodium	103-2				77		%
Scandium	45-1				77		%
Scandium	45-2				64		%
Selenium	82-1	0.97	0.78	0.52	0.76	30.43	ppb
Selenium	77-2	1.48	1.48	1.47	1.48	0.33	ppb
Selenium	78-2	-0.43	0.09	0.01	-0.11		ppb
Silicon	28-1	7799.29	7591.20	7473.79	7621.43	2.16	ppb
Silver	109-1	0.04	0.05	0.04	0.04	9.69	ppb
Silver	107-1	0.04	0.05	0.04	0.04	8.12	ppb
Sodium	23-2	49717.85	49700.52	49606.01	49674.79	0.12	ppb
Strontium	86-1	677.51	680.51	671.27	676.43	0.70	ppb
Strontium	88-1	679.17	682.52	684.85	682.18	0.42	ppb
Sulfur	34-1	17765.05	17417.65	17072.95	17418.55	1.99	ppb
Terbium	159-1				100		%
Terbium	159-2				84		%
Thallium	203-1	0.01	0.00	0.01	0.01	28.28	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	24.29	ppb
Thorium	232-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.65	0.71	0.73	0.70	5.71	ppb
Titanium	47-1	1.50	1.60	1.52	1.54	3.50	ppb
Uranium	238-1	0.67	0.67	0.69	0.68	1.95	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03DUP	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526DI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:17:32	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.34	0.40	0.38	0.37	7.79	ppb
Yttrium	89-1				86		%
Yttrium	89-2				70		%
Zinc	66-2	8.13	8.19	7.83	8.05	2.44	ppb
Zirconium	90-1	0.05	0.05	0.07	0.06	26.52	ppb
Zirconium	91-1	0.06	0.08	0.09	0.08	16.28	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03LX5	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 17:21:09	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.60	0.33	0.59	0.51	30.55	ppb
Antimony	121-1	0.53	0.53	0.50	0.52	3.68	ppb
Arsenic	75-2	3.28	3.41	3.23	3.31	2.81	ppb
Barium	135-1	37.72	36.36	36.88	36.99	1.86	ppb
Barium	137-1	38.30	37.00	37.17	37.49	1.89	ppb
Beryllium	9-1	0.04	0.05	0.03	0.04	26.28	ppb
Bismuth	209-1				105		%
Bismuth	209-2				88		%
Boron	10-1	79.65	78.80	77.75	78.73	1.21	ppb
Boron	11-1	79.22	75.93	76.24	77.13	2.35	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.26	-0.24	-0.27	-0.26		ppb
Cadmium	106-1	-10.74	-10.01	-10.85	-10.53		ppb
Cadmium	108-1	-0.03	-0.06	-0.03	-0.04		ppb
Calcium	43-1	22550.24	22148.84	21866.11	22188.40	1.55	ppb
Calcium	44-1	22340.08	21799.16	21497.09	21878.77	1.95	ppb
Chromium	52-2	0.18	0.19	0.17	0.18	4.76	ppb
Cobalt	59-2	0.10	0.09	0.09	0.09	3.43	ppb
Copper	63-2	0.59	0.62	0.63	0.61	3.66	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				101		%
Holmium	165-2				89		%
Indium	115-1				92		%
Indium	115-2				78		%
Iron	54-2	960.22	966.68	980.38	969.09	1.06	ppb
Iron	56-2	952.13	948.65	969.87	956.88	1.19	ppb
Iron	57-2	1020.73	1022.37	1040.82	1027.97	1.08	ppb
Krypton	83-1						cps
Lead	206-1	0.22	0.21	0.24	0.22	6.61	ppb
Lead	207-1	0.22	0.20	0.21	0.21	5.33	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03LX5	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 17:21:09	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.23	0.21	0.22	0.22	5.90	ppb
Lithium	6-1				68		%
Magnesium	24-2	4225.09	4225.10	4335.44	4261.88	1.49	ppb
Manganese	55-2	121.87	123.10	125.09	123.35	1.32	ppb
Molybdenum	94-1	0.39	0.37	0.35	0.37	5.24	ppb
Molybdenum	95-1	0.45	0.47	0.46	0.46	1.61	ppb
Molybdenum	96-1	0.45	0.47	0.46	0.46	2.20	ppb
Molybdenum	97-1	0.51	0.47	0.53	0.50	6.46	ppb
Molybdenum	98-1	0.49	0.46	0.48	0.48	2.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.95	2.84	2.74	2.84	3.67	ppb
Phosphorus	31-2	-27.18	-20.84	-17.44	-21.82		ppb
Potassium	39-2	296.02	301.87	309.66	302.52	2.26	ppb
Rhodium	103-1				88		%
Rhodium	103-2				84		%
Scandium	45-1				78		%
Scandium	45-2				68		%
Selenium	82-1	0.19	0.26	0.32	0.26	23.84	ppb
Selenium	77-2	0.27	-0.09	-0.09	0.03	691.80	ppb
Selenium	78-2	-0.18	0.07	-0.11	-0.08		ppb
Silicon	28-1	1610.90	1570.62	1554.03	1578.52	1.85	ppb
Silver	109-1	0.02	0.03	0.02	0.02	15.40	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.78	ppb
Sodium	23-2	9755.72	9997.50	10091.86	9948.36	1.74	ppb
Strontium	86-1	140.08	136.13	138.69	138.30	1.45	ppb
Strontium	88-1	141.54	137.01	139.87	139.47	1.64	ppb
Sulfur	34-1	3252.66	2927.83	2862.86	3014.45	6.93	ppb
Terbium	159-1				101		%
Terbium	159-2				88		%
Thallium	203-1	0.00	0.00	0.00	0.00	193.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Thorium	232-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.04	0.07	0.06	32.61	ppb
Titanium	47-1	0.34	0.31	0.41	0.35	13.51	ppb
Uranium	238-1	0.13	0.13	0.13	0.13	1.55	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03LX5	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 17:21:09	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.10	0.09	0.09	0.09	5.83	ppb
Yttrium	89-1				88		%
Yttrium	89-2				75		%
Zinc	66-2	4.39	4.19	4.51	4.36	3.63	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.50	ppb
Zirconium	91-1	0.02	0.01	0.00	0.01	70.43	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-04	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:24:49	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9904.37	9932.39	9932.61	9923.12	0.16	ppb
Antimony	121-1	474.46	469.76	465.48	469.90	0.96	ppb
Arsenic	75-2	532.04	530.42	525.56	529.34	0.64	ppb
Barium	135-1	2540.53	2535.05	2547.12	2540.90	0.24	ppb
Barium	137-1	2474.74	2529.21	2560.55	2521.50	1.72	ppb
Beryllium	9-1	531.90	529.41	539.10	533.47	0.94	ppb
Bismuth	209-1				96		%
Bismuth	209-2				77		%
Boron	10-1	783.72	799.74	822.66	802.04	2.44	ppb
Boron	11-1	769.56	780.67	804.11	784.78	2.25	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	441.48	444.83	444.29	443.53	0.41	ppb
Cadmium	106-1	423.68	431.01	431.25	428.65	1.00	ppb
Cadmium	108-1	442.01	444.72	438.79	441.84	0.67	ppb
Calcium	43-1	156848.19	153471.26	155215.71	155178.39	1.09	ppb
Calcium	44-1	160529.98	155178.48	158270.90	157993.12	1.70	ppb
Chromium	52-2	528.59	535.81	535.58	533.32	0.77	ppb
Cobalt	59-2	552.09	553.43	548.52	551.35	0.46	ppb
Copper	63-2	1103.62	1106.39	1099.91	1103.31	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				83		%
Indium	115-1				86		%
Indium	115-2				69		%
Iron	54-2	33369.84	33342.73	33228.53	33313.70	0.23	ppb
Iron	56-2	32733.22	32857.02	32878.29	32822.84	0.24	ppb
Iron	57-2	33583.77	33461.07	33566.97	33537.27	0.20	ppb
Krypton	83-1						cps
Lead	206-1	522.20	536.19	539.36	532.58	1.71	ppb
Lead	207-1	531.41	539.06	542.63	537.70	1.07	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-04	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:24:49	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	527.49	541.94	542.99	537.47	1.61	ppb
Lithium	6-1				64		%
Magnesium	24-2	71990.43	72572.74	72336.51	72299.89	0.41	ppb
Manganese	55-2	1643.85	1637.50	1636.38	1639.24	0.25	ppb
Molybdenum	94-1	2549.95	2559.39	2551.49	2553.61	0.20	ppb
Molybdenum	95-1	2559.65	2556.33	2540.87	2552.28	0.39	ppb
Molybdenum	96-1	2530.88	2546.15	2558.75	2545.26	0.55	ppb
Molybdenum	97-1	2502.88	2513.49	2589.60	2535.32	1.87	ppb
Molybdenum	98-1	2546.68	2586.79	2594.35	2575.94	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	584.42	588.21	583.28	585.30	0.44	ppb
Phosphorus	31-2	0.93	-13.58	-7.14	-6.60		ppb
Potassium	39-2	25906.40	26182.16	26074.16	26054.24	0.53	ppb
Rhodium	103-1				82		%
Rhodium	103-2				75		%
Scandium	45-1				78		%
Scandium	45-2				65		%
Selenium	82-1	488.47	493.13	491.49	491.03	0.48	ppb
Selenium	77-2	486.72	477.77	495.51	486.67	1.82	ppb
Selenium	78-2	481.07	475.23	478.42	478.24	0.61	ppb
Silicon	28-1	8151.48	8023.12	7995.12	8056.57	1.03	ppb
Silver	109-1	437.53	444.28	443.24	441.69	0.82	ppb
Silver	107-1	442.67	444.04	443.20	443.30	0.16	ppb
Sodium	23-2	100508.67	101229.70	101617.87	101118.75	0.56	ppb
Strontium	86-1	1189.85	1197.08	1181.72	1189.55	0.65	ppb
Strontium	88-1	1198.76	1209.56	1202.65	1203.66	0.45	ppb
Sulfur	34-1	17872.03	17418.26	17129.65	17473.31	2.14	ppb
Terbium	159-1				99		%
Terbium	159-2				83		%
Thallium	203-1	504.28	507.96	516.22	509.49	1.20	ppb
Thallium	205-1	497.57	515.25	523.25	512.03	2.57	ppb
Thorium	232-1	0.08	0.08	0.09	0.09	4.50	ppb
Tin	118-1	475.77	474.29	465.39	471.82	1.19	ppb
Titanium	47-1	2470.37	2452.14	2436.77	2453.09	0.69	ppb
Uranium	238-1	534.14	539.15	543.76	539.02	0.89	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-04	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:24:49	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	525.02	526.60	523.97	525.19	0.25	ppb
Yttrium	89-1				86		%
Yttrium	89-2				70		%
Zinc	66-2	1042.29	1044.47	1036.78	1041.18	0.38	ppb
Zirconium	90-1	490.28	498.09	504.06	497.48	1.39	ppb
Zirconium	91-1	495.90	501.15	505.11	500.72	0.92	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-05	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:28:21	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10627.30	9986.03	9931.21	10181.51	3.80	ppb
Antimony	121-1	474.49	468.90	467.36	470.25	0.80	ppb
Arsenic	75-2	575.51	538.43	534.84	549.59	4.10	ppb
Barium	135-1	2542.80	2494.55	2538.37	2525.24	1.06	ppb
Barium	137-1	2536.75	2512.67	2537.36	2528.92	0.56	ppb
Beryllium	9-1	545.60	538.92	539.11	541.21	0.70	ppb
Bismuth	209-1				97		%
Bismuth	209-2				76		%
Boron	10-1	832.74	845.76	859.86	846.12	1.60	ppb
Boron	11-1	820.37	822.99	830.87	824.74	0.66	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	452.14	442.12	447.12	447.13	1.12	ppb
Cadmium	106-1	431.19	422.71	428.93	427.61	1.03	ppb
Cadmium	108-1	441.18	433.07	432.20	435.48	1.14	ppb
Calcium	43-1	156508.76	154702.33	155252.52	155487.87	0.60	ppb
Calcium	44-1	157558.90	155927.55	154534.32	156006.92	0.97	ppb
Chromium	52-2	568.75	540.70	533.55	547.67	3.40	ppb
Cobalt	59-2	594.32	554.05	551.77	566.71	4.22	ppb
Copper	63-2	1191.20	1113.34	1108.74	1137.76	4.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				82		%
Indium	115-1				88		%
Indium	115-2				67		%
Iron	54-2	35904.60	33598.16	33363.46	34288.74	4.10	ppb
Iron	56-2	35119.55	33522.70	32557.11	33733.12	3.84	ppb
Iron	57-2	36007.61	33559.44	33474.65	34347.23	4.19	ppb
Krypton	83-1						cps
Lead	206-1	545.24	538.37	530.22	537.94	1.40	ppb
Lead	207-1	544.33	541.98	530.64	538.98	1.36	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-05	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:28:21	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	547.72	542.47	532.01	540.73	1.48	ppb
Lithium	6-1				63		%
Magnesium	24-2	77448.17	72850.89	72037.60	74112.22	3.94	ppb
Manganese	55-2	1763.77	1651.13	1636.72	1683.87	4.13	ppb
Molybdenum	94-1	2555.08	2510.99	2548.57	2538.21	0.94	ppb
Molybdenum	95-1	2555.84	2483.48	2547.03	2528.78	1.56	ppb
Molybdenum	96-1	2606.64	2574.96	2594.37	2591.99	0.62	ppb
Molybdenum	97-1	2597.53	2553.98	2570.86	2574.12	0.85	ppb
Molybdenum	98-1	2596.11	2522.14	2564.10	2560.79	1.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	631.64	591.03	586.72	603.13	4.11	ppb
Phosphorus	31-2	3.66	-13.02	-24.18	-11.18		ppb
Potassium	39-2	28053.49	26253.89	26277.99	26861.79	3.84	ppb
Rhodium	103-1				82		%
Rhodium	103-2				73		%
Scandium	45-1				78		%
Scandium	45-2				63		%
Selenium	82-1	501.42	492.07	501.41	498.30	1.08	ppb
Selenium	77-2	499.07	516.17	495.13	503.46	2.22	ppb
Selenium	78-2	521.92	495.03	488.01	501.66	3.57	ppb
Silicon	28-1	8000.19	8010.27	7968.49	7992.98	0.27	ppb
Silver	109-1	448.70	435.60	440.00	441.43	1.51	ppb
Silver	107-1	442.34	432.88	436.78	437.33	1.09	ppb
Sodium	23-2	107275.19	101270.34	100752.83	103099.45	3.52	ppb
Strontium	86-1	1201.96	1158.66	1189.57	1183.40	1.88	ppb
Strontium	88-1	1192.62	1173.63	1178.15	1181.47	0.84	ppb
Sulfur	34-1	17149.58	16966.65	17056.69	17057.64	0.54	ppb
Terbium	159-1				100		%
Terbium	159-2				81		%
Thallium	203-1	513.31	511.03	504.21	509.52	0.93	ppb
Thallium	205-1	513.98	508.32	509.45	510.59	0.59	ppb
Thorium	232-1	0.06	0.06	0.06	0.06	3.86	ppb
Tin	118-1	481.71	473.70	473.07	476.16	1.01	ppb
Titanium	47-1	2484.79	2447.69	2437.81	2456.76	1.01	ppb
Uranium	238-1	540.56	534.96	531.63	535.71	0.84	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-05	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:28:21	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	564.40	528.99	527.60	540.33	3.86	ppb
Yttrium	89-1				86		%
Yttrium	89-2				68		%
Zinc	66-2	1129.95	1061.43	1052.84	1081.41	3.91	ppb
Zirconium	90-1	510.11	501.02	503.21	504.78	0.94	ppb
Zirconium	91-1	502.39	499.34	499.46	500.40	0.35	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:31:52	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50091.70	51175.27	50948.51	50738.49	1.13	ppb
Antimony	121-1	480.44	486.08	487.10	484.54	0.74	ppb
Arsenic	75-2	468.98	471.12	460.87	466.99	1.16	ppb
Barium	135-1	2419.23	2374.86	2381.93	2392.00	1.00	ppb
Barium	137-1	2423.25	2391.06	2378.31	2397.54	0.97	ppb
Beryllium	9-1	523.06	515.42	512.27	516.92	1.07	ppb
Bismuth	209-1				92		%
Bismuth	209-2				78		%
Boron	10-1	539.86	538.17	536.14	538.06	0.35	ppb
Boron	11-1	527.16	527.97	527.64	527.59	0.08	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	463.92	460.02	462.46	462.13	0.43	ppb
Cadmium	106-1	451.92	439.26	446.01	445.73	1.42	ppb
Cadmium	108-1	461.28	452.02	459.98	457.76	1.09	ppb
Calcium	43-1	239486.25	242758.71	236069.83	239438.26	1.40	ppb
Calcium	44-1	241500.55	243380.46	238867.89	241249.63	0.94	ppb
Chromium	52-2	524.93	535.59	528.67	529.73	1.02	ppb
Cobalt	59-2	513.65	520.79	514.93	516.46	0.74	ppb
Copper	63-2	5326.21	5470.38	5337.06	5377.88	1.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				88		%
Indium	115-1				88		%
Indium	115-2				77		%
Iron	54-2	130327.94	134644.03	131854.09	132275.35	1.65	ppb
Iron	56-2	132984.09	134391.11	133264.60	133546.60	0.56	ppb
Iron	57-2	132352.23	135086.78	131858.69	133099.23	1.31	ppb
Krypton	83-1						cps
Lead	206-1	2540.80	2556.13	2523.80	2540.24	0.64	ppb
Lead	207-1	2562.80	2586.54	2587.13	2578.83	0.54	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:31:52	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2576.86	2593.78	2561.24	2577.29	0.63	ppb
Lithium	6-1				67		%
Magnesium	24-2	246539.04	250746.21	249405.39	248896.88	0.86	ppb
Manganese	55-2	5069.56	5216.58	5054.12	5113.42	1.75	ppb
Molybdenum	94-1	2548.48	2528.17	2481.33	2519.32	1.37	ppb
Molybdenum	95-1	2504.46	2521.03	2445.94	2490.48	1.58	ppb
Molybdenum	96-1	2522.91	2533.14	2489.94	2515.33	0.90	ppb
Molybdenum	97-1	2531.88	2508.48	2454.92	2498.43	1.58	ppb
Molybdenum	98-1	2519.43	2528.30	2458.93	2502.22	1.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	518.64	526.07	520.37	521.69	0.75	ppb
Phosphorus	31-2	9240.36	9531.88	9132.88	9301.71	2.22	ppb
Potassium	39-2	121005.62	124496.82	123459.04	122987.16	1.46	ppb
Rhodium	103-1				81		%
Rhodium	103-2				76		%
Scandium	45-1				80		%
Scandium	45-2				73		%
Selenium	82-1	495.44	492.08	480.90	489.47	1.56	ppb
Selenium	77-2	496.31	492.36	483.72	490.80	1.31	ppb
Selenium	78-2	479.83	487.94	484.20	483.99	0.84	ppb
Silicon	28-1	448.83	460.96	456.99	455.59	1.36	ppb
Silver	109-1	453.35	445.22	450.30	449.62	0.91	ppb
Silver	107-1	452.79	445.68	444.98	447.82	0.96	ppb
Sodium	23-2	249873.07	254598.09	252031.21	252167.46	0.94	ppb
Strontium	86-1	495.22	491.74	486.74	491.23	0.87	ppb
Strontium	88-1	504.68	502.14	491.29	499.37	1.42	ppb
Sulfur	34-1	8585.10	8661.07	8605.61	8617.26	0.46	ppb
Terbium	159-1				98		%
Terbium	159-2				88		%
Thallium	203-1	509.94	513.31	511.29	511.52	0.33	ppb
Thallium	205-1	517.94	522.56	507.92	516.14	1.45	ppb
Thorium	232-1	535.44	539.45	527.08	533.99	1.18	ppb
Tin	118-1	463.62	471.06	468.20	467.63	0.80	ppb
Titanium	47-1	2491.02	2492.52	2472.82	2485.46	0.44	ppb
Uranium	238-1	529.72	526.50	521.06	525.76	0.83	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:31:52	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	515.76	520.96	514.97	517.23	0.63	ppb
Yttrium	89-1				89		%
Yttrium	89-2				78		%
Zinc	66-2	5068.88	5147.04	5092.01	5102.64	0.79	ppb
Zirconium	90-1	504.68	497.92	498.03	500.21	0.77	ppb
Zirconium	91-1	499.81	499.43	492.07	497.10	0.88	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:35:18	DataFile Name :	066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.51	1.23	1.50	1.41	11.23	ppb
Antimony	121-1	0.48	0.52	0.52	0.51	3.94	ppb
Arsenic	75-2	0.02	0.06	0.04	0.04	51.01	ppb
Barium	135-1	0.08	0.08	0.05	0.07	21.39	ppb
Barium	137-1	0.09	0.09	0.06	0.08	23.98	ppb
Beryllium	9-1	0.10	0.05	0.08	0.08	29.71	ppb
Bismuth	209-1				103		%
Bismuth	209-2				89		%
Boron	10-1	46.49	45.46	44.13	45.36	2.61	ppb
Boron	11-1	46.24	43.24	42.43	43.97	4.56	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.23	-0.19	-0.24	-0.22		ppb
Cadmium	106-1	-11.15	-9.85	-11.23	-10.74		ppb
Cadmium	108-1	0.01	-0.01	0.00	0.00		ppb
Calcium	43-1	7.07	7.62	6.53	7.07	7.76	ppb
Calcium	44-1	-2.92	-2.96	-4.02	-3.30		ppb
Chromium	52-2	0.03	0.03	0.03	0.03	5.20	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.30	0.26	0.31	0.29	10.43	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				99		%
Holmium	165-2				89		%
Indium	115-1				93		%
Indium	115-2				80		%
Iron	54-2	4.08	3.61	4.21	3.97	8.02	ppb
Iron	56-2	4.06	4.14	4.49	4.23	5.39	ppb
Iron	57-2	3.87	3.90	3.94	3.90	0.89	ppb
Krypton	83-1						cps
Lead	206-1	0.13	0.12	0.13	0.13	7.93	ppb
Lead	207-1	0.12	0.13	0.11	0.12	9.83	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:35:18	DataFile Name :	066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.13	0.12	0.12	0.12	4.16	ppb
Lithium	6-1				75		%
Magnesium	24-2	4.08	4.26	4.38	4.24	3.53	ppb
Manganese	55-2	0.07	0.04	0.05	0.06	28.14	ppb
Molybdenum	94-1	0.50	0.50	0.55	0.51	5.68	ppb
Molybdenum	95-1	0.53	0.48	0.51	0.51	5.09	ppb
Molybdenum	96-1	0.53	0.53	0.56	0.54	3.01	ppb
Molybdenum	97-1	0.54	0.51	0.51	0.52	3.32	ppb
Molybdenum	98-1	0.49	0.49	0.49	0.49	0.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.19	-0.17	-0.15	-0.17		ppb
Phosphorus	31-2	-30.22	-24.45	-27.68	-27.45		ppb
Potassium	39-2	2.04	0.09	1.98	1.37	80.75	ppb
Rhodium	103-1				90		%
Rhodium	103-2				86		%
Scandium	45-1				79		%
Scandium	45-2				71		%
Selenium	82-1	0.03	-0.20	0.19	0.00	4374.76	ppb
Selenium	77-2	0.27	-0.09	0.27	0.15	140.00	ppb
Selenium	78-2	-0.67	-0.26	-0.31	-0.42		ppb
Silicon	28-1	-0.89	-1.91	-1.81	-1.54		ppb
Silver	109-1	0.06	0.05	0.04	0.05	24.29	ppb
Silver	107-1	0.06	0.05	0.04	0.05	17.37	ppb
Sodium	23-2	47.26	45.21	45.72	46.07	2.32	ppb
Strontium	86-1	0.01	0.04	-0.01	0.01	180.69	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	11.24	ppb
Sulfur	34-1	-637.29	-631.61	-641.56	-636.82		ppb
Terbium	159-1				99		%
Terbium	159-2				88		%
Thallium	203-1	0.06	0.05	0.07	0.06	15.63	ppb
Thallium	205-1	0.07	0.05	0.06	0.06	12.11	ppb
Thorium	232-1	0.07	0.07	0.08	0.07	10.83	ppb
Tin	118-1	0.16	0.17	0.19	0.17	8.48	ppb
Titanium	47-1	0.19	0.11	0.06	0.12	54.96	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.04	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:35:18	DataFile Name :	066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.02	0.02	0.02	0.02	16.13	ppb
Yttrium	89-1				89		%
Yttrium	89-2				77		%
Zinc	66-2	0.44	0.29	0.31	0.35	23.52	ppb
Zirconium	90-1	0.07	0.09	0.12	0.09	30.29	ppb
Zirconium	91-1	0.04	0.11	0.12	0.09	45.71	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03A	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:39:01	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10079.97	10090.60	10095.48	10088.68	0.08	ppb
Antimony	121-1	488.34	484.94	465.58	479.62	2.56	ppb
Arsenic	75-2	532.69	535.40	529.79	532.63	0.53	ppb
Barium	135-1	2609.45	2614.77	2528.96	2584.39	1.86	ppb
Barium	137-1	2620.97	2628.97	2510.27	2586.74	2.56	ppb
Beryllium	9-1	527.83	528.59	529.88	528.77	0.20	ppb
Bismuth	209-1				95		%
Bismuth	209-2				76		%
Boron	10-1	805.79	809.45	823.30	812.85	1.14	ppb
Boron	11-1	773.34	788.00	800.35	787.23	1.72	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	456.38	454.97	439.31	450.22	2.10	ppb
Cadmium	106-1	431.36	437.19	423.66	430.74	1.58	ppb
Cadmium	108-1	452.26	448.63	437.99	446.29	1.66	ppb
Calcium	43-1	158360.00	157086.00	155643.83	157029.94	0.87	ppb
Calcium	44-1	159673.35	158543.56	156982.01	158399.64	0.85	ppb
Chromium	52-2	538.97	541.57	542.07	540.87	0.31	ppb
Cobalt	59-2	553.52	555.06	557.45	555.34	0.36	ppb
Copper	63-2	1107.04	1112.47	1118.72	1112.74	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				84		%
Indium	115-1				87		%
Indium	115-2				67		%
Iron	54-2	33615.90	33656.41	33800.00	33690.77	0.29	ppb
Iron	56-2	33169.68	33370.82	33401.69	33314.06	0.38	ppb
Iron	57-2	33639.98	33800.32	34023.78	33821.36	0.57	ppb
Krypton	83-1						cps
Lead	206-1	551.94	537.86	533.29	541.03	1.80	ppb
Lead	207-1	541.80	535.48	532.94	536.74	0.85	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03A	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:39:01	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	548.17	540.34	542.81	543.78	0.74	ppb
Lithium	6-1				68		%
Magnesium	24-2	73300.14	74354.71	73419.15	73691.33	0.78	ppb
Manganese	55-2	1647.42	1652.96	1667.09	1655.82	0.61	ppb
Molybdenum	94-1	2566.26	2574.71	2540.40	2560.46	0.70	ppb
Molybdenum	95-1	2572.89	2558.39	2553.81	2561.70	0.39	ppb
Molybdenum	96-1	2591.74	2595.37	2568.85	2585.32	0.56	ppb
Molybdenum	97-1	2539.40	2572.02	2555.54	2555.65	0.64	ppb
Molybdenum	98-1	2580.29	2579.86	2558.68	2572.94	0.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	586.70	587.90	591.34	588.65	0.41	ppb
Phosphorus	31-2	0.75	-26.69	-6.43	-10.79		ppb
Potassium	39-2	26704.99	26622.01	26705.82	26677.60	0.18	ppb
Rhodium	103-1				82		%
Rhodium	103-2				73		%
Scandium	45-1				80		%
Scandium	45-2				63		%
Selenium	82-1	493.31	497.15	495.36	495.27	0.39	ppb
Selenium	77-2	490.11	513.98	487.21	497.10	2.95	ppb
Selenium	78-2	490.27	487.37	493.87	490.50	0.66	ppb
Silicon	28-1	8138.18	8105.44	7973.55	8072.39	1.08	ppb
Silver	109-1	452.59	456.68	444.37	451.21	1.39	ppb
Silver	107-1	457.02	455.63	436.99	449.88	2.49	ppb
Sodium	23-2	103460.27	102982.16	102817.76	103086.73	0.32	ppb
Strontium	86-1	1185.38	1189.43	1205.08	1193.30	0.87	ppb
Strontium	88-1	1204.56	1194.51	1187.33	1195.47	0.72	ppb
Sulfur	34-1	17686.77	17568.68	17313.26	17522.90	1.09	ppb
Terbium	159-1				99		%
Terbium	159-2				81		%
Thallium	203-1	516.66	516.17	500.38	511.07	1.81	ppb
Thallium	205-1	521.98	523.79	508.44	518.07	1.62	ppb
Thorium	232-1	0.13	0.13	0.14	0.14	4.01	ppb
Tin	118-1	492.21	485.24	472.52	483.32	2.07	ppb
Titanium	47-1	2485.97	2487.04	2466.71	2479.91	0.46	ppb
Uranium	238-1	533.79	544.06	529.21	535.69	1.42	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03A	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:39:01	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	529.94	527.94	531.91	529.93	0.37	ppb
Yttrium	89-1				87		%
Yttrium	89-2				68		%
Zinc	66-2	1053.34	1052.64	1060.09	1055.36	0.39	ppb
Zirconium	90-1	499.66	505.92	507.37	504.32	0.81	ppb
Zirconium	91-1	500.64	503.03	500.96	501.55	0.26	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-06	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0561-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:42:33	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.92	14.87	17.00	16.26	7.41	ppb
Antimony	121-1	1.26	1.32	1.33	1.30	2.81	ppb
Arsenic	75-2	0.91	0.77	0.82	0.84	8.70	ppb
Barium	135-1	136.45	135.19	136.09	135.91	0.48	ppb
Barium	137-1	136.36	135.01	136.51	135.96	0.61	ppb
Beryllium	9-1	0.11	0.10	0.09	0.10	10.48	ppb
Bismuth	209-1				100		%
Bismuth	209-2				80		%
Boron	10-1	328.98	330.52	327.60	329.04	0.44	ppb
Boron	11-1	318.41	318.39	319.26	318.69	0.16	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.20	-0.20	-0.20	-0.20		ppb
Cadmium	106-1	-12.96	-12.60	-12.01	-12.52		ppb
Cadmium	108-1	0.10	0.07	0.09	0.09	16.20	ppb
Calcium	43-1	111388.67	111788.82	108982.63	110720.04	1.37	ppb
Calcium	44-1	111180.43	111800.94	109728.42	110903.27	0.96	ppb
Chromium	52-2	1.51	1.55	1.53	1.53	1.33	ppb
Cobalt	59-2	0.24	0.23	0.23	0.23	1.62	ppb
Copper	63-2	1.66	1.67	1.53	1.62	4.92	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				83		%
Indium	115-1				88		%
Indium	115-2				69		%
Iron	54-2	29.39	27.34	28.43	28.39	3.61	ppb
Iron	56-2	24.83	25.92	25.33	25.36	2.16	ppb
Iron	57-2	367.58	369.97	370.46	369.34	0.42	ppb
Krypton	83-1						cps
Lead	206-1	0.24	0.22	0.21	0.22	7.38	ppb
Lead	207-1	0.22	0.21	0.21	0.21	2.92	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-06	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0561-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:42:33	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.22	0.21	0.22	0.22	1.10	ppb
Lithium	6-1				64		%
Magnesium	24-2	20816.37	20466.21	20364.40	20549.00	1.15	ppb
Manganese	55-2	4.15	3.92	4.14	4.07	3.17	ppb
Molybdenum	94-1	1.11	1.26	1.62	1.33	19.67	ppb
Molybdenum	95-1	1.16	1.13	1.09	1.13	3.17	ppb
Molybdenum	96-1	1.15	1.17	1.29	1.20	6.23	ppb
Molybdenum	97-1	1.12	1.16	1.13	1.14	1.94	ppb
Molybdenum	98-1	1.20	1.14	1.17	1.17	2.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.32	1.34	1.31	3.38	ppb
Phosphorus	31-2	-6.00	4.83	-13.16	-4.78		ppb
Potassium	39-2	1808.68	1800.94	1802.34	1803.99	0.23	ppb
Rhodium	103-1				82		%
Rhodium	103-2				74		%
Scandium	45-1				74		%
Scandium	45-2				59		%
Selenium	82-1	0.65	1.49	1.35	1.16	39.07	ppb
Selenium	77-2	-0.09	2.44	0.75	1.03	124.85	ppb
Selenium	78-2	0.09	0.45	0.58	0.37	68.41	ppb
Silicon	28-1	6624.22	6605.59	6438.51	6556.11	1.56	ppb
Silver	109-1	0.07	0.10	0.07	0.08	21.52	ppb
Silver	107-1	0.09	0.10	0.08	0.09	7.23	ppb
Sodium	23-2	38174.60	37644.83	37916.61	37912.01	0.70	ppb
Strontium	86-1	599.48	602.30	602.96	601.58	0.31	ppb
Strontium	88-1	607.17	613.17	609.58	609.98	0.49	ppb
Sulfur	34-1	10545.50	10614.94	10353.15	10504.53	1.29	ppb
Terbium	159-1				99		%
Terbium	159-2				83		%
Thallium	203-1	0.11	0.11	0.09	0.10	9.63	ppb
Thallium	205-1	0.12	0.10	0.09	0.10	11.98	ppb
Thorium	232-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	2.07	2.07	2.00	2.04	1.95	ppb
Titanium	47-1	1.86	1.75	1.81	1.80	3.05	ppb
Uranium	238-1	1.81	1.78	1.84	1.81	1.67	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-06	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0561-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:42:33	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.97	1.04	1.02	1.01	3.62	ppb
Yttrium	89-1				84		%
Yttrium	89-2				66		%
Zinc	66-2	3.78	3.81	3.97	3.85	2.57	ppb
Zirconium	90-1	0.20	0.30	0.42	0.31	36.46	ppb
Zirconium	91-1	0.24	0.28	0.45	0.32	35.64	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:46:11	DataFile Name :	069CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49613.22	50599.36	50352.15	50188.24	1.02	ppb
Antimony	121-1	471.66	478.15	473.36	474.39	0.71	ppb
Arsenic	75-2	458.75	462.82	463.64	461.74	0.57	ppb
Barium	135-1	2322.80	2379.52	2298.72	2333.68	1.78	ppb
Barium	137-1	2311.32	2386.29	2305.77	2334.46	1.93	ppb
Beryllium	9-1	511.64	500.57	509.13	507.12	1.14	ppb
Bismuth	209-1				92		%
Bismuth	209-2				76		%
Boron	10-1	516.91	509.39	518.11	514.80	0.92	ppb
Boron	11-1	500.20	501.27	515.74	505.74	1.72	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	445.48	456.11	450.75	450.78	1.18	ppb
Cadmium	106-1	431.21	441.10	435.71	436.01	1.14	ppb
Cadmium	108-1	443.02	447.58	447.86	446.15	0.61	ppb
Calcium	43-1	235614.58	235873.67	233793.25	235093.83	0.48	ppb
Calcium	44-1	240368.53	237477.53	238182.71	238676.26	0.63	ppb
Chromium	52-2	518.69	525.84	521.51	522.01	0.69	ppb
Cobalt	59-2	509.28	512.38	512.00	511.22	0.33	ppb
Copper	63-2	5419.34	5417.95	5414.59	5417.29	0.05	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				98		%
Holmium	165-2				86		%
Indium	115-1				88		%
Indium	115-2				74		%
Iron	54-2	132391.62	132396.90	132724.49	132504.34	0.14	ppb
Iron	56-2	131944.51	133687.57	131947.60	132526.56	0.76	ppb
Iron	57-2	132699.53	134562.91	133456.63	133573.02	0.70	ppb
Krypton	83-1						cps
Lead	206-1	2495.10	2488.01	2510.19	2497.77	0.45	ppb
Lead	207-1	2560.60	2484.21	2554.30	2533.04	1.67	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:46:11	DataFile Name :	069CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	2552.24	2512.44	2559.96	2541.54	1.00	ppb
Lithium	6-1				67		%
Magnesium	24-2	243767.34	244603.66	247276.16	245215.72	0.75	ppb
Manganese	55-2	5071.38	5148.24	5092.06	5103.89	0.78	ppb
Molybdenum	94-1	2463.94	2481.48	2483.52	2476.31	0.43	ppb
Molybdenum	95-1	2454.08	2469.90	2457.09	2460.36	0.34	ppb
Molybdenum	96-1	2460.52	2451.06	2508.90	2473.50	1.25	ppb
Molybdenum	97-1	2452.43	2452.15	2483.23	2462.61	0.73	ppb
Molybdenum	98-1	2467.77	2495.44	2462.96	2475.39	0.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	522.76	518.97	516.67	519.47	0.59	ppb
Phosphorus	31-2	9220.97	9349.84	9056.29	9209.03	1.60	ppb
Potassium	39-2	120412.05	122709.89	122154.22	121758.72	0.98	ppb
Rhodium	103-1				80		%
Rhodium	103-2				73		%
Scandium	45-1				78		%
Scandium	45-2				69		%
Selenium	82-1	482.01	482.49	485.83	483.44	0.43	ppb
Selenium	77-2	484.60	500.92	503.34	496.28	2.05	ppb
Selenium	78-2	480.14	499.88	495.02	491.68	2.09	ppb
Silicon	28-1	429.10	429.79	438.32	432.40	1.19	ppb
Silver	109-1	431.11	442.14	438.24	437.16	1.28	ppb
Silver	107-1	431.11	439.68	429.28	433.36	1.28	ppb
Sodium	23-2	248170.97	251742.87	248968.08	249627.31	0.75	ppb
Strontium	86-1	480.60	483.17	483.72	482.50	0.35	ppb
Strontium	88-1	484.91	495.88	486.81	489.20	1.20	ppb
Sulfur	34-1	8635.31	8616.47	8548.15	8599.97	0.53	ppb
Terbium	159-1				99		%
Terbium	159-2				84		%
Thallium	203-1	498.94	501.81	497.93	499.56	0.40	ppb
Thallium	205-1	507.52	502.96	507.42	505.97	0.51	ppb
Thorium	232-1	532.71	533.03	533.79	533.18	0.10	ppb
Tin	118-1	460.09	464.30	460.21	461.53	0.52	ppb
Titanium	47-1	2455.00	2447.91	2444.42	2449.11	0.22	ppb
Uranium	238-1	529.64	521.39	524.87	525.30	0.79	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:46:11	DataFile Name :	069CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	506.37	513.24	511.07	510.23	0.69	ppb
Yttrium	89-1				88		%
Yttrium	89-2				74		%
Zinc	66-2	5151.98	5176.87	5156.28	5161.71	0.26	ppb
Zirconium	90-1	486.21	498.00	493.43	492.55	1.21	ppb
Zirconium	91-1	484.00	487.60	488.10	486.57	0.46	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:49:37	DataFile Name :	070CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.23	1.60	1.52	1.45	13.21	ppb
Antimony	121-1	0.46	0.49	0.53	0.49	6.45	ppb
Arsenic	75-2	0.06	0.05	0.04	0.05	16.91	ppb
Barium	135-1	0.13	0.09	0.08	0.10	27.08	ppb
Barium	137-1	0.11	0.11	0.10	0.10	7.66	ppb
Beryllium	9-1	0.11	0.08	0.08	0.09	19.40	ppb
Bismuth	209-1				104		%
Bismuth	209-2				88		%
Boron	10-1	42.15	40.24	38.05	40.14	5.11	ppb
Boron	11-1	41.15	39.03	36.63	38.93	5.81	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.19	-0.22	-0.22	-0.21		ppb
Cadmium	106-1	-10.03	-10.91	-10.62	-10.52		ppb
Cadmium	108-1	-0.06	-0.03	-0.04	-0.04		ppb
Calcium	43-1	9.15	6.23	6.18	7.19	23.63	ppb
Calcium	44-1	-3.64	-4.97	-6.08	-4.90		ppb
Chromium	52-2	0.03	0.05	0.03	0.04	38.70	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.32	0.30	0.31	0.31	3.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				89		%
Indium	115-1				93		%
Indium	115-2				78		%
Iron	54-2	4.67	4.61	4.23	4.50	5.29	ppb
Iron	56-2	4.60	4.86	4.71	4.72	2.67	ppb
Iron	57-2	4.34	4.59	4.58	4.50	3.23	ppb
Krypton	83-1						cps
Lead	206-1	0.15	0.14	0.14	0.14	5.55	ppb
Lead	207-1	0.15	0.14	0.13	0.14	7.32	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:49:37	DataFile Name :	070CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	208-1	0.15	0.14	0.14	0.14	4.45	ppb
Lithium	6-1				74		%
Magnesium	24-2	5.50	5.38	4.93	5.27	5.75	ppb
Manganese	55-2	0.08	0.08	0.08	0.08	0.95	ppb
Molybdenum	94-1	0.50	0.48	0.52	0.50	3.56	ppb
Molybdenum	95-1	0.53	0.50	0.52	0.52	2.21	ppb
Molybdenum	96-1	0.54	0.55	0.50	0.53	4.92	ppb
Molybdenum	97-1	0.53	0.53	0.50	0.52	3.02	ppb
Molybdenum	98-1	0.54	0.51	0.49	0.51	4.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.17	-0.20	-0.18	-0.19		ppb
Phosphorus	31-2	-17.94	-16.86	-16.02	-16.94		ppb
Potassium	39-2	-0.10	1.83	-2.40	-0.22		ppb
Rhodium	103-1				89		%
Rhodium	103-2				84		%
Scandium	45-1				79		%
Scandium	45-2				68		%
Selenium	82-1	0.42	0.15	0.17	0.25	58.95	ppb
Selenium	77-2	-0.09	-0.09	-0.09	-0.09		ppb
Selenium	78-2	0.20	-0.20	0.04	0.02	1315.06	ppb
Silicon	28-1	-3.15	-4.18	-4.56	-3.96		ppb
Silver	109-1	0.04	0.05	0.04	0.04	8.74	ppb
Silver	107-1	0.05	0.04	0.05	0.05	12.65	ppb
Sodium	23-2	41.47	43.68	37.91	41.02	7.10	ppb
Strontium	86-1	-0.01	0.01	-0.02	-0.01		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	7.73	ppb
Sulfur	34-1	-638.15	-698.79	-702.40	-679.78		ppb
Terbium	159-1				100		%
Terbium	159-2				88		%
Thallium	203-1	0.07	0.05	0.05	0.06	18.00	ppb
Thallium	205-1	0.06	0.06	0.05	0.06	7.75	ppb
Thorium	232-1	0.12	0.11	0.11	0.11	5.81	ppb
Tin	118-1	0.20	0.23	0.21	0.21	5.77	ppb
Titanium	47-1	0.14	0.10	0.09	0.11	21.38	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.66	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:49:37	DataFile Name :	070CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Vanadium	51-2	0.02	0.03	0.02	0.02	38.40	ppb
Yttrium	89-1				88		%
Yttrium	89-2				74		%
Zinc	66-2	0.46	0.35	0.25	0.36	29.71	ppb
Zirconium	90-1	0.06	0.10	0.11	0.09	27.64	ppb
Zirconium	91-1	0.06	0.09	0.12	0.09	34.95	ppb

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:42:28	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	86	58	98	81	25.44	cps
Antimony	121-1	83	75	100	86	14.78	cps
Arsenic	75-2	7	13	7	9	34.60	cps
Barium	135-1	117	175	100	131	30.17	cps
Barium	137-1	242	225	142	203	26.42	cps
Beryllium	9-1	61	78	83	74	15.62	cps
Bismuth	209-1	13717238	13540131	13655187	13637519	0.66	cps
Bismuth	209-2	5989210	5911558	5935780	5945516	0.67	cps
Boron	10-1	1767	1517	1567	1617	8.18	cps
Boron	11-1	7519	8119	7752	7797	3.88	cps
Bromine	81-1	59363	59122	59816	59434	0.59	cps
Bromine	81-2	80	60	40	60	33.34	cps
Cadmium	111-1	4956	5047	5188	5064	2.31	cps
Cadmium	106-1	24889	25365	26075	25443	2.35	cps
Cadmium	108-1	67	67	50	61	15.75	cps
Calcium	43-1	550	526	556	544	2.92	cps
Calcium	44-1	54136	54268	53624	54009	0.63	cps
Chromium	52-2	790	730	877	799	9.23	cps
Cobalt	59-2	357	287	317	320	10.98	cps
Copper	63-2	717	567	747	677	14.25	cps
Dysprosium	156-1	75	67	75	72	6.66	cps
Dysprosium	156-2	20	13	27	20	33.35	cps
Erbium	164-1	75	108	33	72	52.04	cps
Erbium	164-2	50	37	37	41	18.72	cps
Gadolinium	160-1	192	292	267	250	20.82	cps
Gadolinium	160-2	317	277	313	302	7.34	cps
Holmium	165-1	24127973	24079733	23908073	24038593	0.48	cps
Holmium	165-2	8565760	8437753	8442650	8482054	0.86	cps
Indium	115-1	21318009	21558572	21819399	21565327	1.16	cps
Indium	115-2	2739949	2735103	2780871	2751974	0.91	cps
Iron	54-2	1054	764	782	867	18.76	cps
Iron	56-2	6924	7000	7252	7059	2.43	cps
Iron	57-2	332	278	340	317	10.65	cps
Krypton	83-1	613	667	593	624	6.07	cps
Lead	206-1	378	450	383	404	9.96	cps
Lead	207-1	378	456	361	398	12.66	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:42:28	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	1756	1828	1567	1717	7.85	cps
Lithium	6-1	5725423	5747694	5768632	5747250	0.38	cps
Magnesium	24-2	1282	1192	1340	1271	5.87	cps
Manganese	55-2	310	287	277	291	5.88	cps
Molybdenum	94-1	525	617	708	617	14.87	cps
Molybdenum	95-1	133	167	125	142	15.56	cps
Molybdenum	96-1	267	242	275	261	6.64	cps
Molybdenum	97-1	83	67	92	81	15.80	cps
Molybdenum	98-1	217	183	175	192	11.50	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	780	627	523	643	20.07	cps
Phosphorus	31-2	550	442	492	494	10.97	cps
Potassium	39-2	34599	34445	34675	34573	0.34	cps
Rhodium	103-1	19721707	20115786	19980827	19939440	1.00	cps
Rhodium	103-2	7707317	7563501	7621395	7630738	0.95	cps
Scandium	45-1	14582248	14546632	14593857	14574246	0.17	cps
Scandium	45-2	511910	507255	513398	510854	0.63	cps
Selenium	82-1	13	-90	81	1	8140.30	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	46	43	52	47	9.93	cps
Silicon	28-1	619447	624381	620216	621348	0.43	cps
Silver	109-1	75	100	108	94	18.37	cps
Silver	107-1	300	283	308	297	4.28	cps
Sodium	23-2	26875	26326	26204	26468	1.35	cps
Strontium	86-1	908	983	1025	972	6.08	cps
Strontium	88-1	317	308	308	311	1.55	cps
Sulfur	34-1	945110	936832	945665	942536	0.52	cps
Terbium	159-1	24657218	24283319	24421005	24453847	0.77	cps
Terbium	159-2	8439719	8442558	8395828	8426035	0.31	cps
Thallium	203-1	133	92	158	128	26.36	cps
Thallium	205-1	258	342	358	319	16.77	cps
Thorium	232-1	2078	1834	1878	1930	6.75	cps
Tin	118-1	2584	2709	2684	2659	2.49	cps
Titanium	47-1	383	367	392	381	3.34	cps
Uranium	238-1	94	47	131	91	46.48	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:42:28	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	20	20	20	20	0.00	cps
Yttrium	89-1	34375285	34296899	34839484	34503889	0.85	cps
Yttrium	89-2	3425779	3392217	3439404	3419133	0.71	cps
Zinc	66-2	720	623	757	700	9.84	cps
Zirconium	90-1	1834	1659	2259	1917	16.10	cps
Zirconium	91-1	325	283	442	350	23.45	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:46:11	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3192	3086	2818	3032	6.36	cps
Antimony	121-1	32280	33433	33851	33188	2.45	cps
Arsenic	75-2	507	491	448	482	6.34	cps
Barium	135-1	43653	43327	42282	43087	1.66	cps
Barium	137-1	77098	76821	75071	76330	1.44	cps
Beryllium	9-1	4567	3990	4323	4293	6.76	cps
Bismuth	209-1	14099765	13930524	13928956	13986415	0.70	cps
Bismuth	209-2	5954602	5955559	5992443	5967535	0.36	cps
Boron	10-1	19497	19079	20097	19558	2.62	cps
Boron	11-1	92936	96928	95266	95043	2.11	cps
Bromine	81-1	59172	63153	60378	60901	3.35	cps
Bromine	81-2	80	80	60	73	15.75	cps
Cadmium	111-1	10151	9728	10086	9988	2.28	cps
Cadmium	106-1	25900	25566	25716	25727	0.65	cps
Cadmium	108-1	442	504	471	472	6.62	cps
Calcium	43-1	31830	31976	32389	32065	0.90	cps
Calcium	44-1	555171	561972	564382	560509	0.85	cps
Chromium	52-2	10894	10537	9497	10309	7.04	cps
Cobalt	59-2	9270	8743	8346	8786	5.28	cps
Copper	63-2	16403	15512	14030	15315	7.83	cps
Dysprosium	156-1	158	350	150	219	51.56	cps
Dysprosium	156-2	17	23	10	17	39.99	cps
Erbium	164-1	92	133	133	119	20.14	cps
Erbium	164-2	47	80	30	52	48.75	cps
Gadolinium	160-1	250	358	283	297	18.67	cps
Gadolinium	160-2	303	260	313	292	9.70	cps
Holmium	165-1	23965052	24366185	24180505	24170581	0.83	cps
Holmium	165-2	8533545	8601551	8615890	8583662	0.51	cps
Indium	115-1	21670239	21970968	21474204	21705137	1.15	cps
Indium	115-2	2807091	2791306	2781466	2793287	0.46	cps
Iron	54-2	12743	12231	10886	11953	8.02	cps
Iron	56-2	218436	208120	183066	203207	8.95	cps
Iron	57-2	5686	5568	4914	5389	7.72	cps
Krypton	83-1	620	587	603	603	2.76	cps
Lead	206-1	12584	12768	12462	12604	1.22	cps
Lead	207-1	10971	11522	11194	11229	2.47	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:46:11	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	50550	50750	50016	50439	0.75	cps
Lithium	6-1	5840529	5874379	5970960	5895289	1.15	cps
Magnesium	24-2	213020	203366	181084	199156	8.22	cps
Manganese	55-2	3237	3377	2974	3196	6.41	cps
Molybdenum	94-1	35921	36289	38177	36796	3.29	cps
Molybdenum	95-1	47371	47037	47572	47327	0.57	cps
Molybdenum	96-1	51795	50440	52531	51589	2.06	cps
Molybdenum	97-1	30141	29724	29941	29935	0.70	cps
Molybdenum	98-1	73876	75819	75919	75205	1.53	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3230	3214	2760	3068	8.69	cps
Phosphorus	31-2	342	458	517	439	20.30	cps
Potassium	39-2	201904	197214	189112	196077	3.30	cps
Rhodium	103-1	19848379	20144001	19972754	19988378	0.74	cps
Rhodium	103-2	7830721	7684206	7736761	7750562	0.96	cps
Scandium	45-1	14504104	14759455	14777249	14680269	1.04	cps
Scandium	45-2	526175	511433	521817	519808	1.46	cps
Selenium	82-1	1874	2112	1920	1969	6.42	cps
Selenium	77-2	77	53	73	68	18.62	cps
Selenium	78-2	228	257	187	224	15.77	cps
Silicon	28-1	755981	762281	763491	760584	0.53	cps
Silver	109-1	23821	24055	24455	24110	1.33	cps
Silver	107-1	25741	25983	25691	25805	0.61	cps
Sodium	23-2	427179	416989	391245	411804	4.50	cps
Strontium	86-1	7386	7052	7411	7283	2.75	cps
Strontium	88-1	56587	56613	56579	56593	0.03	cps
Sulfur	34-1	940020	946150	945048	943739	0.35	cps
Terbium	159-1	24890708	25096566	25338225	25108500	0.89	cps
Terbium	159-2	8681194	8411384	8549902	8547493	1.58	cps
Thallium	203-1	15476	15259	15042	15259	1.42	cps
Thallium	205-1	35122	36008	36192	35774	1.60	cps
Thorium	232-1	1756	1834	1917	1835	4.39	cps
Tin	118-1	78561	79617	78319	78832	0.88	cps
Titanium	47-1	14616	14508	14224	14449	1.40	cps
Uranium	238-1	47981	50317	49362	49220	2.39	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:46:11	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	20284	19269	16983	18846	8.97	cps
Yttrium	89-1	35634569	34798890	35255554	35229671	1.19	cps
Yttrium	89-2	3463199	3421244	3422475	3435639	0.69	cps
Zinc	66-2	2587	2524	2790	2634	5.29	cps
Zirconium	90-1	31201	29623	30049	30291	2.70	cps
Zirconium	91-1	6727	6277	6293	6432	3.97	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:55:26	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	178834	175070	174721	176208	1.29	cps
Antimony	121-1	941514	928163	927933	932537	0.83	cps
Arsenic	75-2	25270	25057	24971	25099	0.61	cps
Barium	135-1	1189451	1162784	1170290	1174175	1.17	cps
Barium	137-1	2047797	2015177	2020339	2027771	0.86	cps
Beryllium	9-1	228528	223431	226267	226076	1.13	cps
Bismuth	209-1	14113458	13991860	14032297	14045872	0.44	cps
Bismuth	209-2	5800566	6163755	5840376	5934899	3.36	cps
Boron	10-1	41132	41516	43163	41937	2.57	cps
Boron	11-1	196511	197910	198445	197622	0.51	cps
Bromine	81-1	60508	61905	61001	61138	1.16	cps
Bromine	81-2	70	60	50	60	16.67	cps
Cadmium	111-1	282075	277678	281516	280423	0.85	cps
Cadmium	106-1	59543	58555	59040	59046	0.84	cps
Cadmium	108-1	23896	22827	23332	23352	2.29	cps
Calcium	43-1	349879	348436	344405	347573	0.82	cps
Calcium	44-1	5547546	5425707	5371407	5448220	1.66	cps
Chromium	52-2	280748	277181	275607	277845	0.95	cps
Cobalt	59-2	481593	476846	468665	475701	1.37	cps
Copper	63-2	3453965	3427141	3401818	3427641	0.76	cps
Dysprosium	156-1	100	108	108	106	4.56	cps
Dysprosium	156-2	30	43	30	34	22.34	cps
Erbium	164-1	100	150	83	111	31.23	cps
Erbium	164-2	50	23	43	39	35.69	cps
Gadolinium	160-1	275	317	308	300	7.35	cps
Gadolinium	160-2	307	390	260	319	20.65	cps
Holmium	165-1	24804758	24745612	24696420	24748930	0.22	cps
Holmium	165-2	8386328	9018802	8602049	8669060	3.71	cps
Indium	115-1	21824282	21832188	22164118	21940196	0.88	cps
Indium	115-2	2663246	2836494	2709781	2736507	3.28	cps
Iron	54-2	643932	633496	634335	637254	0.91	cps
Iron	56-2	11249902	11244953	11332367	11275741	0.44	cps
Iron	57-2	288838	288235	283383	286819	1.04	cps
Krypton	83-1	643	587	590	607	5.24	cps
Lead	206-1	3323499	3233998	3287263	3281586	1.37	cps
Lead	207-1	2991000	2935059	2982536	2969532	1.02	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:55:26	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	13299459	12942651	13210873	13150994	1.41	cps
Lithium	6-1	5918854	5889467	5853911	5887410	0.55	cps
Magnesium	24-2	2353363	2310964	2308426	2324251	1.09	cps
Manganese	55-2	1554832	1520999	1530607	1535479	1.14	cps
Molybdenum	94-1	2095692	2063970	2073032	2077565	0.79	cps
Molybdenum	95-1	2564463	2555287	2539977	2553242	0.48	cps
Molybdenum	96-1	2860854	2821361	2813281	2831832	0.90	cps
Molybdenum	97-1	1597235	1575919	1580041	1584398	0.71	cps
Molybdenum	98-1	4122520	4028430	4072377	4074443	1.16	cps
Neodymium	150-1	147	147	167	153	7.53	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	131369	128595	128117	129360	1.36	cps
Phosphorus	31-2	10604	9804	9587	9998	5.36	cps
Potassium	39-2	948021	922401	927500	932640	1.45	cps
Rhodium	103-1	20268898	20202816	20309036	20260250	0.26	cps
Rhodium	103-2	7444742	7973183	7604252	7674059	3.53	cps
Scandium	45-1	14778070	14902829	14575533	14752144	1.12	cps
Scandium	45-2	495698	538044	505030	512924	4.34	cps
Selenium	82-1	21613	21296	21313	21408	0.83	cps
Selenium	77-2	543	600	590	578	5.24	cps
Selenium	78-2	2067	2174	2084	2108	2.74	cps
Silicon	28-1	1646583	1659172	1670717	1658824	0.73	cps
Silver	109-1	1330212	1305672	1326310	1320731	1.00	cps
Silver	107-1	1392913	1360793	1382468	1378725	1.19	cps
Sodium	23-2	4440543	4373465	4400654	4404887	0.77	cps
Strontium	86-1	355064	351879	349950	352298	0.73	cps
Strontium	88-1	3073117	3012413	3062886	3049472	1.07	cps
Sulfur	34-1	1071462	1050863	1058540	1060288	0.98	cps
Terbium	159-1	25299041	25518775	25555870	25457896	0.55	cps
Terbium	159-2	8354172	8834228	8474062	8554154	2.92	cps
Thallium	203-1	830511	808447	816943	818634	1.36	cps
Thallium	205-1	1990936	1939960	1969150	1966682	1.30	cps
Thorium	232-1	2679242	2600333	2627829	2635802	1.52	cps
Tin	118-1	845899	842184	828006	838696	1.13	cps
Titanium	47-1	772774	764174	765963	767637	0.59	cps
Uranium	238-1	2621772	2572640	2607037	2600483	0.97	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 11:55:26	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	217238	213927	212247	214471	1.18	cps
Yttrium	89-1	35407046	35207975	35730939	35448653	0.74	cps
Yttrium	89-2	3301828	3552050	3335706	3396528	4.00	cps
Zinc	66-2	455763	452138	445398	451099	1.17	cps
Zirconium	90-1	1752940	1721360	1742476	1738925	0.93	cps
Zirconium	91-1	390515	382594	381885	384998	1.24	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:00:03	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	435946	436640	434751	435779	0.22	cps
Antimony	121-1	2365425	2341639	2354638	2353901	0.51	cps
Arsenic	75-2	61807	62753	62828	62462	0.91	cps
Barium	135-1	2916871	2897356	2944539	2919589	0.81	cps
Barium	137-1	5045921	4988478	5037009	5023803	0.62	cps
Beryllium	9-1	559768	557682	554311	557254	0.49	cps
Bismuth	209-1	14000062	14110838	13759314	13956738	1.29	cps
Bismuth	209-2	5944377	5895663	5878280	5906107	0.58	cps
Boron	10-1	98806	100767	101129	100234	1.25	cps
Boron	11-1	464538	468564	465474	466192	0.45	cps
Bromine	81-1	61635	58800	59364	59933	2.50	cps
Bromine	81-2	60	100	70	77	27.16	cps
Cadmium	111-1	683815	681470	687163	684150	0.42	cps
Cadmium	106-1	108397	108809	110237	109147	0.88	cps
Cadmium	108-1	58303	57680	58311	58098	0.62	cps
Calcium	43-1	867922	862533	860788	863748	0.43	cps
Calcium	44-1	13509665	13112965	13381810	13334813	1.52	cps
Chromium	52-2	695296	691629	686613	691179	0.63	cps
Cobalt	59-2	1173265	1161679	1160404	1165116	0.61	cps
Copper	63-2	8361969	8414982	8310714	8362555	0.62	cps
Dysprosium	156-1	125	308	367	267	47.29	cps
Dysprosium	156-2	63	93	47	68	34.89	cps
Erbium	164-1	158	133	167	153	11.35	cps
Erbium	164-2	27	43	30	33	26.45	cps
Gadolinium	160-1	308	350	450	369	19.71	cps
Gadolinium	160-2	283	253	307	281	9.51	cps
Holmium	165-1	25209445	24656517	24636664	24834209	1.31	cps
Holmium	165-2	8740361	8754533	8692179	8729025	0.37	cps
Indium	115-1	22105980	21717910	21492475	21772121	1.43	cps
Indium	115-2	2721183	2721627	2725866	2722892	0.09	cps
Iron	54-2	1565302	1575237	1569162	1569901	0.32	cps
Iron	56-2	27401114	27769583	27706371	27625689	0.71	cps
Iron	57-2	709138	705789	705203	706710	0.30	cps
Krypton	83-1	557	567	560	561	0.91	cps
Lead	206-1	7819293	8003795	7884673	7902587	1.18	cps
Lead	207-1	7185649	7198304	7270497	7218150	0.63	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:00:03	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	32446179	32092268	32151012	32229820	0.59	cps
Lithium	6-1	5786856	5930117	5852424	5856466	1.22	cps
Magnesium	24-2	5481059	5513229	5531892	5508727	0.47	cps
Manganese	55-2	3759466	3782898	3770210	3770858	0.31	cps
Molybdenum	94-1	5210166	5149744	5208152	5189354	0.66	cps
Molybdenum	95-1	6220455	6309546	6222232	6250744	0.81	cps
Molybdenum	96-1	6922300	6908460	6945815	6925525	0.27	cps
Molybdenum	97-1	3926850	3933152	3919694	3926565	0.17	cps
Molybdenum	98-1	9827903	10105767	10013340	9982337	1.42	cps
Neodymium	150-1	387	400	420	402	4.17	cps
Neodymium	150-2	13	20	23	19	26.96	cps
Nickel	60-2	316025	313258	315320	314868	0.46	cps
Phosphorus	31-2	23578	24821	23461	23953	3.15	cps
Potassium	39-2	2257593	2241476	2252086	2250385	0.36	cps
Rhodium	103-1	19928768	20023678	19736163	19896203	0.74	cps
Rhodium	103-2	7585844	7666047	7648920	7633604	0.55	cps
Scandium	45-1	14721124	14669936	14493683	14628248	0.82	cps
Scandium	45-2	509343	501224	506604	505724	0.82	cps
Selenium	82-1	53659	53117	53164	53313	0.56	cps
Selenium	77-2	1417	1460	1527	1468	3.78	cps
Selenium	78-2	4975	5045	5195	5072	2.22	cps
Silicon	28-1	3168588	3227656	3241859	3212701	1.21	cps
Silver	109-1	3230893	3191930	3218808	3213877	0.62	cps
Silver	107-1	3418246	3405176	3397957	3407126	0.30	cps
Sodium	23-2	10654493	10533237	10577602	10588444	0.58	cps
Strontium	86-1	866964	862032	866266	865087	0.31	cps
Strontium	88-1	7362893	7294176	7341404	7332824	0.48	cps
Sulfur	34-1	1238537	1228174	1220345	1229019	0.74	cps
Terbium	159-1	25449035	25408332	25535486	25464285	0.26	cps
Terbium	159-2	8760652	8651703	8597787	8670047	0.96	cps
Thallium	203-1	2049479	2036419	2034084	2039994	0.41	cps
Thallium	205-1	4860980	4837164	4910324	4869489	0.77	cps
Thorium	232-1	6723573	6638961	6584400	6648978	1.05	cps
Tin	118-1	2094683	2071858	2094783	2087108	0.63	cps
Titanium	47-1	1898194	1878263	1908363	1894940	0.81	cps
Uranium	238-1	6625444	6446680	6496169	6522765	1.42	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:00:03	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	535158	533284	534696	534380	0.18	cps
Yttrium	89-1	34827876	35070613	34639186	34845892	0.62	cps
Yttrium	89-2	3405658	3408359	3401057	3405025	0.11	cps
Zinc	66-2	1110655	1105533	1110127	1108772	0.25	cps
Zirconium	90-1	4430287	4386323	4407364	4407991	0.50	cps
Zirconium	91-1	993502	977792	988698	986664	0.82	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:03:47	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	846067	847039	850915	848007	0.30	cps
Antimony	121-1	4604225	4575020	4625225	4601490	0.55	cps
Arsenic	75-2	122608	122408	122690	122568	0.12	cps
Barium	135-1	5742134	5691333	5779174	5737547	0.77	cps
Barium	137-1	9713308	9765027	9646367	9708234	0.61	cps
Beryllium	9-1	1071969	1072761	1069956	1071562	0.13	cps
Bismuth	209-1	13838484	13888290	13651638	13792804	0.90	cps
Bismuth	209-2	5805158	5796356	5749223	5783579	0.52	cps
Boron	10-1	187803	195838	193065	192235	2.12	cps
Boron	11-1	875180	897466	881770	884805	1.29	cps
Bromine	81-1	60338	60015	59846	60066	0.42	cps
Bromine	81-2	40	40	60	47	24.74	cps
Cadmium	111-1	1340071	1331784	1324643	1332166	0.58	cps
Cadmium	106-1	189090	192002	189584	190226	0.82	cps
Cadmium	108-1	113794	113333	113992	113706	0.30	cps
Calcium	43-1	1667882	1669759	1667791	1668477	0.07	cps
Calcium	44-1	25661539	25538330	25531198	25577022	0.29	cps
Chromium	52-2	1348193	1333140	1340750	1340695	0.56	cps
Cobalt	59-2	2262142	2254116	2255665	2257308	0.19	cps
Copper	63-2	15923850	16104252	16004520	16010874	0.56	cps
Dysprosium	156-1	150	342	275	256	38.07	cps
Dysprosium	156-2	87	143	117	116	24.53	cps
Erbium	164-1	167	142	108	139	21.07	cps
Erbium	164-2	43	30	47	40	22.05	cps
Gadolinium	160-1	308	317	325	317	2.63	cps
Gadolinium	160-2	330	297	320	316	5.42	cps
Holmium	165-1	24675182	24887333	24478600	24680372	0.83	cps
Holmium	165-2	8636579	8541309	8536787	8571558	0.66	cps
Indium	115-1	21349834	21099376	21327382	21258864	0.65	cps
Indium	115-2	2676636	2649753	2654557	2660315	0.54	cps
Iron	54-2	3033841	3045867	3079718	3053142	0.78	cps
Iron	56-2	54557761	53576643	53923082	54019162	0.92	cps
Iron	57-2	1372101	1364014	1370052	1368722	0.31	cps
Krypton	83-1	607	603	633	614	2.68	cps
Lead	206-1	15695648	15693184	15548109	15645647	0.54	cps
Lead	207-1	14264376	14242038	14227832	14244748	0.13	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:03:47	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	63606243	63259487	62759946	63208558	0.67	cps
Lithium	6-1	5635391	5683642	5638870	5652635	0.48	cps
Magnesium	24-2	10779013	10910231	11028382	10905875	1.14	cps
Manganese	55-2	7333957	7170931	7368107	7290999	1.45	cps
Molybdenum	94-1	9993165	10010888	10003655	10002570	0.09	cps
Molybdenum	95-1	12175922	12243784	12280607	12233438	0.43	cps
Molybdenum	96-1	13547917	13509894	13657354	13571721	0.56	cps
Molybdenum	97-1	7646739	7723166	7736870	7702258	0.63	cps
Molybdenum	98-1	19582317	19612794	19835749	19676954	0.70	cps
Neodymium	150-1	593	700	687	660	8.81	cps
Neodymium	150-2	53	40	40	44	17.32	cps
Nickel	60-2	609483	610774	609952	610070	0.11	cps
Phosphorus	31-2	46106	47226	46457	46596	1.23	cps
Potassium	39-2	4367626	4332362	4399506	4366498	0.77	cps
Rhodium	103-1	19084805	19354391	19362056	19267084	0.82	cps
Rhodium	103-2	7500063	7417872	7369921	7429285	0.89	cps
Scandium	45-1	14435181	14317202	14128269	14293550	1.08	cps
Scandium	45-2	497731	496418	494362	496170	0.34	cps
Selenium	82-1	105048	105038	105086	105057	0.02	cps
Selenium	77-2	2927	3067	3130	3041	3.42	cps
Selenium	78-2	10280	10343	10304	10309	0.31	cps
Silicon	28-1	4879709	4885205	4921651	4895522	0.47	cps
Silver	109-1	6204636	6251001	6167203	6207613	0.68	cps
Silver	107-1	6519785	6503201	6526529	6516505	0.18	cps
Sodium	23-2	20398401	20680810	20705285	20594832	0.83	cps
Strontium	86-1	1687734	1703493	1698552	1696593	0.48	cps
Strontium	88-1	14476836	14548518	14531388	14518914	0.26	cps
Sulfur	34-1	1499907	1488049	1494274	1494077	0.40	cps
Terbium	159-1	25150684	25193499	25245365	25196516	0.19	cps
Terbium	159-2	8530727	8605990	8512099	8549605	0.58	cps
Thallium	203-1	3989944	3984830	3954289	3976354	0.48	cps
Thallium	205-1	9442706	9331878	9329396	9367993	0.69	cps
Thorium	232-1	13386009	13250845	13098963	13245272	1.08	cps
Tin	118-1	4052822	4076846	4069490	4066386	0.30	cps
Titanium	47-1	3666061	3703755	3684189	3684668	0.51	cps
Uranium	238-1	12923328	12931773	12907339	12920813	0.10	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:03:47	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1049241	1041987	1047652	1046293	0.36	cps
Yttrium	89-1	34439206	34745656	34639196	34608019	0.45	cps
Yttrium	89-2	3350118	3285033	3304367	3313172	1.01	cps
Zinc	66-2	2172832	2151699	2159039	2161190	0.50	cps
Zirconium	90-1	8555146	8675332	8618940	8616473	0.70	cps
Zirconium	91-1	1909270	1913059	1922147	1914825	0.35	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:07:25	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1691152	1695084	1694553	1693596	0.13	cps
Antimony	121-1	9366196	9265572	9288660	9306809	0.57	cps
Arsenic	75-2	249998	249090	248977	249355	0.22	cps
Barium	135-1	11377766	11472593	11363594	11404651	0.52	cps
Barium	137-1	19602849	19869769	19731857	19734825	0.68	cps
Beryllium	9-1	2142937	2137720	2127909	2136189	0.36	cps
Bismuth	209-1	13330885	13569962	13475292	13458713	0.89	cps
Bismuth	209-2	5668676	5604540	5638932	5637382	0.57	cps
Boron	10-1	375048	375036	378520	376201	0.53	cps
Boron	11-1	1730448	1766949	1780195	1759197	1.46	cps
Bromine	81-1	59685	57674	59333	58897	1.82	cps
Bromine	81-2	50	70	20	47	53.93	cps
Cadmium	111-1	2655045	2654745	2659677	2656489	0.10	cps
Cadmium	106-1	359950	358499	356576	358342	0.47	cps
Cadmium	108-1	227167	226683	226044	226631	0.25	cps
Calcium	43-1	3375769	3390313	3363207	3376430	0.40	cps
Calcium	44-1	51785021	52104391	52024145	51971186	0.32	cps
Chromium	52-2	2689581	2660417	2657398	2669132	0.67	cps
Cobalt	59-2	4428012	4440172	4437185	4435123	0.14	cps
Copper	63-2	31836656	32037064	31601225	31824981	0.69	cps
Dysprosium	156-1	533	492	425	483	11.31	cps
Dysprosium	156-2	207	213	233	218	6.37	cps
Erbium	164-1	208	117	150	158	29.30	cps
Erbium	164-2	60	37	37	44	30.31	cps
Gadolinium	160-1	492	392	467	450	11.57	cps
Gadolinium	160-2	420	347	387	384	9.55	cps
Holmium	165-1	24806350	24459521	24359775	24541882	0.96	cps
Holmium	165-2	8628839	8608739	8584007	8607195	0.26	cps
Indium	115-1	21342501	21446734	21294645	21361293	0.36	cps
Indium	115-2	2659547	2671215	2666728	2665830	0.22	cps
Iron	54-2	5917884	6014252	5987722	5973286	0.83	cps
Iron	56-2	109349786	108685455	108946791	108994011	0.31	cps
Iron	57-2	2742628	2743387	2719777	2735264	0.49	cps
Krypton	83-1	617	680	613	637	5.90	cps
Lead	206-1	31075471	31120915	30984729	31060372	0.22	cps
Lead	207-1	28270759	27866626	28052179	28063188	0.72	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:07:25	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	123866073	125050638	124694847	124537186	0.49	cps
Lithium	6-1	5671038	5627441	5624555	5641011	0.46	cps
Magnesium	24-2	21324280	21375197	21313065	21337514	0.16	cps
Manganese	55-2	14605757	14613791	14450176	14556575	0.63	cps
Molybdenum	94-1	20494090	20485942	20459936	20479989	0.09	cps
Molybdenum	95-1	25124305	25007854	24745753	24959304	0.78	cps
Molybdenum	96-1	27507708	27797233	27452432	27585791	0.67	cps
Molybdenum	97-1	15545131	15786061	15603941	15645044	0.80	cps
Molybdenum	98-1	40505909	39788043	40046022	40113325	0.91	cps
Neodymium	150-1	1313	1493	1527	1445	7.95	cps
Neodymium	150-2	57	63	57	59	6.53	cps
Nickel	60-2	1198820	1186810	1195008	1193546	0.51	cps
Phosphorus	31-2	92461	93493	94936	93630	1.33	cps
Potassium	39-2	8643018	8594195	8669725	8635646	0.44	cps
Rhodium	103-1	19024342	19074120	19189182	19095881	0.44	cps
Rhodium	103-2	7372968	7263572	7210913	7282484	1.14	cps
Scandium	45-1	14445915	14291087	14484939	14407314	0.71	cps
Scandium	45-2	496752	499914	497519	498062	0.33	cps
Selenium	82-1	217153	217994	216297	217148	0.39	cps
Selenium	77-2	6305	6008	6095	6136	2.49	cps
Selenium	78-2	20520	20570	20396	20495	0.44	cps
Silicon	28-1	9291982	9495330	9450129	9412480	1.13	cps
Silver	109-1	12189818	12390361	12257305	12279162	0.83	cps
Silver	107-1	12952097	12938177	12978470	12956248	0.16	cps
Sodium	23-2	41164926	40710740	41156007	41010558	0.63	cps
Strontium	86-1	3459411	3453239	3435407	3449352	0.36	cps
Strontium	88-1	29721710	29017400	29313073	29350727	1.20	cps
Sulfur	34-1	2131803	2137792	2114997	2128197	0.56	cps
Terbium	159-1	25250407	25036394	24922663	25069821	0.66	cps
Terbium	159-2	8505675	8553585	8556571	8538610	0.33	cps
Thallium	203-1	7881097	7868085	7809776	7852986	0.48	cps
Thallium	205-1	18418687	18764985	18697942	18627205	0.99	cps
Thorium	232-1	26158626	26869458	26525146	26517743	1.34	cps
Tin	118-1	8217021	8140925	8082186	8146711	0.83	cps
Titanium	47-1	7374857	7424095	7352379	7383777	0.50	cps
Uranium	238-1	25698466	26068855	25484201	25750507	1.15	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:07:25	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2113915	2100968	2100312	2105065	0.36	cps
Yttrium	89-1	34880859	34699519	34801903	34794094	0.26	cps
Yttrium	89-2	3360522	3342798	3363477	3355599	0.33	cps
Zinc	66-2	4322004	4336459	4310854	4323106	0.30	cps
Zirconium	90-1	17529461	17625630	17774606	17643233	0.70	cps
Zirconium	91-1	3925279	3930496	3917371	3924382	0.17	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:10:57	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3317618	3281574	3288938	3296043	0.58	cps
Antimony	121-1	18282213	18139143	18221495	18214284	0.39	cps
Arsenic	75-2	485632	488046	486934	486871	0.25	cps
Barium	135-1	22742358	22554218	22190604	22495727	1.25	cps
Barium	137-1	38816027	38999443	38520675	38778715	0.62	cps
Beryllium	9-1	4045726	4034007	4000180	4026638	0.59	cps
Bismuth	209-1	13306154	13119044	13337176	13254125	0.89	cps
Bismuth	209-2	5500474	5441889	5464787	5469050	0.54	cps
Boron	10-1	719546	714894	719550	717997	0.37	cps
Boron	11-1	3356034	3368311	3386254	3370200	0.45	cps
Bromine	81-1	59072	60127	60459	59886	1.21	cps
Bromine	81-2	20	40	80	47	65.47	cps
Cadmium	111-1	5294248	5264656	5302028	5286978	0.37	cps
Cadmium	106-1	689211	690010	687405	688875	0.19	cps
Cadmium	108-1	453482	442058	446510	447350	1.29	cps
Calcium	43-1	6407506	6481343	6395376	6428075	0.72	cps
Calcium	44-1	101829369	101356425	103189005	102124933	0.93	cps
Chromium	52-2	5193955	5197527	5211560	5201014	0.18	cps
Cobalt	59-2	8621411	8752458	8578118	8650662	1.05	cps
Copper	63-2	62272651	61951416	62411132	62211733	0.38	cps
Dysprosium	156-1	667	800	875	781	13.52	cps
Dysprosium	156-2	350	353	360	354	1.44	cps
Erbium	164-1	200	175	175	183	7.87	cps
Erbium	164-2	43	87	77	69	32.94	cps
Gadolinium	160-1	533	467	508	503	6.70	cps
Gadolinium	160-2	410	373	427	403	6.77	cps
Holmium	165-1	24841357	24317180	24384600	24514379	1.16	cps
Holmium	165-2	8486190	8510402	8636988	8544527	0.95	cps
Indium	115-1	20912174	20895500	20730681	20846118	0.48	cps
Indium	115-2	2602301	2589592	2592680	2594858	0.26	cps
Iron	54-2	11791161	11585280	11729394	11701945	0.90	cps
Iron	56-2	209363312	212478985	211999769	211280689	0.79	cps
Iron	57-2	5307237	5328316	5299264	5311606	0.28	cps
Krypton	83-1	620	643	727	663	8.45	cps
Lead	206-1	61252443	60200014	60335797	60596085	0.94	cps
Lead	207-1	55610919	54485317	55502896	55199710	1.13	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:10:57	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	245727668	243054450	247370862	245384327	0.89	cps
Lithium	6-1	5498977	5410291	5373308	5427525	1.19	cps
Magnesium	24-2	42143400	41961399	41825828	41976876	0.38	cps
Manganese	55-2	28710210	28275214	29074010	28686478	1.39	cps
Molybdenum	94-1	40436224	40316343	39997909	40250159	0.56	cps
Molybdenum	95-1	49714269	49455212	49242169	49470550	0.48	cps
Molybdenum	96-1	54451889	54274489	53850826	54192401	0.57	cps
Molybdenum	97-1	30716905	30815908	30830910	30787908	0.20	cps
Molybdenum	98-1	79827181	79301496	79050883	79393186	0.50	cps
Neodymium	150-1	2707	2694	2620	2674	1.75	cps
Neodymium	150-2	130	133	113	126	8.53	cps
Nickel	60-2	2284513	2288465	2286729	2286569	0.09	cps
Phosphorus	31-2	183431	184632	182571	183545	0.56	cps
Potassium	39-2	17046301	17010788	17035245	17030778	0.11	cps
Rhodium	103-1	18575700	18387597	18520856	18494718	0.52	cps
Rhodium	103-2	7086264	6977196	7079293	7047584	0.87	cps
Scandium	45-1	14379218	14100080	14193924	14224407	1.00	cps
Scandium	45-2	499810	492200	496612	496207	0.77	cps
Selenium	82-1	422167	420858	418021	420349	0.50	cps
Selenium	77-2	11648	11882	11775	11768	0.99	cps
Selenium	78-2	40120	39873	40733	40242	1.10	cps
Silicon	28-1	14612754	14739613	14919505	14757291	1.04	cps
Silver	109-1	24287075	24019484	24396072	24234210	0.80	cps
Silver	107-1	25905329	25338583	25689694	25644536	1.12	cps
Sodium	23-2	80891985	80001021	79935664	80276223	0.67	cps
Strontium	86-1	6784839	6708146	6697585	6730190	0.71	cps
Strontium	88-1	58359103	57137664	57699172	57731980	1.06	cps
Sulfur	34-1	3338868	3318476	3309740	3322361	0.45	cps
Terbium	159-1	25173245	24920390	24758005	24950547	0.84	cps
Terbium	159-2	8508265	8413264	8358790	8426773	0.90	cps
Thallium	203-1	15612141	15278683	15273763	15388196	1.26	cps
Thallium	205-1	36833673	36056931	36982948	36624517	1.36	cps
Thorium	232-1	53371987	52873853	52826229	53024023	0.57	cps
Tin	118-1	16039271	15787980	15789269	15872173	0.91	cps
Titanium	47-1	14810369	14392841	14717078	14640096	1.50	cps
Uranium	238-1	50920805	50787768	51477555	51062043	0.72	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:10:57	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	4129974	4128962	4172829	4143922	0.60	cps
Yttrium	89-1	34711974	34524949	34299897	34512273	0.60	cps
Yttrium	89-2	3339108	3362400	3358315	3353274	0.37	cps
Zinc	66-2	8721265	8678357	8757887	8719170	0.46	cps
Zirconium	90-1	34458704	34311396	33986849	34252316	0.70	cps
Zirconium	91-1	7708988	7613924	7632883	7651932	0.66	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:14:29	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14638924	14887246	14486936	14671035	1.38	cps
Antimony	121-1	18363	20316	21475	20051	7.85	cps
Arsenic	75-2	213	220	198	210	5.38	cps
Barium	135-1	40468	40335	40937	40580	0.78	cps
Barium	137-1	69190	68713	69006	68970	0.35	cps
Beryllium	9-1	772	756	656	728	8.67	cps
Bismuth	209-1	10573177	10744981	10602175	10640111	0.86	cps
Bismuth	209-2	4617937	4483148	4619387	4573491	1.71	cps
Boron	10-1	33129	30916	31317	31787	3.71	cps
Boron	11-1	157001	150937	142618	150185	4.81	cps
Bromine	81-1	55856	56097	55494	55815	0.54	cps
Bromine	81-2	60	60	80	67	17.33	cps
Cadmium	111-1	6411	6215	6275	6300	1.59	cps
Cadmium	106-1	22485	21517	22010	22004	2.20	cps
Cadmium	108-1	392	329	383	368	9.22	cps
Calcium	43-1	29874114	30111048	30778908	30254690	1.55	cps
Calcium	44-1	476604263	482246815	480819660	479890246	0.61	cps
Chromium	52-2	107139	106233	108422	107264	1.03	cps
Cobalt	59-2	15725	15465	16202	15798	2.37	cps
Copper	63-2	19109	19834	19376	19440	1.88	cps
Dysprosium	156-1	1233	1317	1250	1267	3.48	cps
Dysprosium	156-2	493	430	517	480	9.34	cps
Erbium	164-1	208	233	283	242	15.80	cps
Erbium	164-2	93	73	90	86	12.52	cps
Gadolinium	160-1	1575	1458	1509	1514	3.87	cps
Gadolinium	160-2	783	817	790	797	2.21	cps
Holmium	165-1	21969752	21972391	22049624	21997256	0.21	cps
Holmium	165-2	7844639	7745881	7771626	7787382	0.66	cps
Indium	115-1	19183877	18988144	18816320	18996114	0.97	cps
Indium	115-2	2473245	2407601	2482541	2454462	1.66	cps
Iron	54-2	51342186	50455499	52223104	51340263	1.72	cps
Iron	56-2	945498517	939200737	952514106	945737786	0.70	cps
Iron	57-2	23351438	23555691	23620339	23509156	0.60	cps
Krypton	83-1	633	633	683	650	4.44	cps
Lead	206-1	49643	49074	49308	49342	0.58	cps
Lead	207-1	44452	44235	44352	44346	0.25	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:14:29	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	202008	200618	198291	200306	0.94	cps
Lithium	6-1	4840140	4891261	4888055	4873152	0.59	cps
Magnesium	24-2	192422161	194210703	192952103	193194989	0.48	cps
Manganese	55-2	27012	26561	27326	26966	1.43	cps
Molybdenum	94-1	28980	28579	29740	29100	2.03	cps
Molybdenum	95-1	42013	41528	41971	41837	0.64	cps
Molybdenum	96-1	63961	62338	65577	63959	2.53	cps
Molybdenum	97-1	25207	25816	25540	25521	1.20	cps
Molybdenum	98-1	63894	65912	66482	65429	2.08	cps
Neodymium	150-1	87	100	73	87	15.38	cps
Neodymium	150-2	27	13	30	23	37.81	cps
Nickel	60-2	30549	31340	31327	31072	1.46	cps
Phosphorus	31-2	550	533	525	536	2.37	cps
Potassium	39-2	80563227	80740337	79025532	80109699	1.18	cps
Rhodium	103-1	15808549	15625492	15617806	15683949	0.69	cps
Rhodium	103-2	5984424	5913953	6135414	6011264	1.88	cps
Scandium	45-1	13128816	13048261	13146719	13107932	0.40	cps
Scandium	45-2	474455	457826	473340	468540	1.98	cps
Selenium	82-1	342	354	245	314	19.07	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	72	56	66	13.83	cps
Silicon	28-1	3057792	3133605	3118138	3103178	1.29	cps
Silver	109-1	6869	6885	6135	6630	6.46	cps
Silver	107-1	7311	7227	6877	7138	3.22	cps
Sodium	23-2	359442692	363133241	358792606	360456179	0.65	cps
Strontium	86-1	35344	34510	35286	35047	1.33	cps
Strontium	88-1	291383	296250	296337	294657	0.96	cps
Sulfur	34-1	776567	773455	791342	780455	1.22	cps
Terbium	159-1	22597095	22595759	22467851	22553568	0.33	cps
Terbium	159-2	7852293	7552498	7894990	7766594	2.40	cps
Thallium	203-1	3742	3859	3701	3767	2.18	cps
Thallium	205-1	10171	9454	8970	9532	6.34	cps
Thorium	232-1	10805	11594	12317	11572	6.54	cps
Tin	118-1	15200	15142	16143	15495	3.63	cps
Titanium	47-1	4451	4426	4676	4518	3.05	cps
Uranium	238-1	7617	7622	7478	7572	1.08	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:14:29	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1300	1333	1363	1332	2.38	cps
Yttrium	89-1	31469452	31336584	31503900	31436645	0.28	cps
Yttrium	89-2	3184524	3100103	3177778	3154135	1.49	cps
Zinc	66-2	36760	37284	37525	37190	1.05	cps
Zirconium	90-1	12573	12873	12556	12667	1.41	cps
Zirconium	91-1	2725	2575	2825	2709	4.65	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:35:29	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	82603	81859	82201	82221	0.45	cps
Antimony	121-1	3504978	3480448	3531361	3505596	0.73	cps
Arsenic	75-2	93386	92855	92946	93062	0.31	cps
Barium	135-1	453000	448553	460295	453949	1.31	cps
Barium	137-1	775882	784254	794674	784936	1.20	cps
Beryllium	9-1	404979	405597	407042	405873	0.26	cps
Bismuth	209-1	14287195	14383386	14541361	14403981	0.89	cps
Bismuth	209-2	5985377	5937060	5971787	5964741	0.42	cps
Boron	10-1	414482	414305	418152	415647	0.52	cps
Boron	11-1	1939467	1942847	1974485	1952266	0.99	cps
Bromine	81-1	62972	61072	60067	61370	2.40	cps
Bromine	81-2	20	30	60	37	56.78	cps
Cadmium	111-1	532920	527472	530677	530356	0.52	cps
Cadmium	106-1	156489	156996	158739	157408	0.75	cps
Cadmium	108-1	79476	79848	82711	80678	2.19	cps
Calcium	43-1	146595	145331	146094	146007	0.44	cps
Calcium	44-1	2271427	2261578	2286575	2273193	0.55	cps
Chromium	52-2	512180	512999	511752	512310	0.12	cps
Cobalt	59-2	876104	873694	876664	875488	0.18	cps
Copper	63-2	643626	635228	644272	641042	0.79	cps
Dysprosium	156-1	83	67	100	83	20.00	cps
Dysprosium	156-2	7	20	20	16	49.47	cps
Erbium	164-1	167	92	167	142	30.57	cps
Erbium	164-2	37	33	37	36	5.42	cps
Gadolinium	160-1	258	283	242	261	8.03	cps
Gadolinium	160-2	283	340	263	296	13.46	cps
Holmium	165-1	24917510	24909400	25418936	25081949	1.16	cps
Holmium	165-2	8683095	8715956	8710049	8703033	0.20	cps
Indium	115-1	21778008	21735103	22063911	21859007	0.82	cps
Indium	115-2	2652075	2643355	2666556	2653996	0.44	cps
Iron	54-2	467373	469818	470842	469345	0.38	cps
Iron	56-2	8195160	8057653	8102192	8118335	0.86	cps
Iron	57-2	205487	205495	205219	205400	0.08	cps
Krypton	83-1	567	573	623	588	5.27	cps
Lead	206-1	2729727	2755226	2809440	2764798	1.47	cps
Lead	207-1	2333033	2338601	2383244	2351626	1.17	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:35:29	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	10816458	10915900	11065148	10932502	1.14	cps
Lithium	6-1	5751865	5783537	5744829	5760077	0.36	cps
Magnesium	24-2	489967	483376	491348	488230	0.87	cps
Manganese	55-2	274896	274943	277293	275711	0.50	cps
Molybdenum	94-1	20945431	21187430	21184232	21105698	0.66	cps
Molybdenum	95-1	25746185	25669454	25658286	25691308	0.19	cps
Molybdenum	96-1	28423329	28348287	28863196	28544937	0.97	cps
Molybdenum	97-1	15579743	15896894	16283229	15919955	2.21	cps
Molybdenum	98-1	40904843	40643864	41119610	40889439	0.58	cps
Neodymium	150-1	73	100	53	76	30.98	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	239690	238112	242089	239964	0.83	cps
Phosphorus	31-2	492	308	458	419	23.28	cps
Potassium	39-2	681933	676573	682960	680488	0.50	cps
Rhodium	103-1	19814945	20050298	20609416	20158219	2.02	cps
Rhodium	103-2	7589245	7443240	7676834	7569773	1.56	cps
Scandium	45-1	14425768	14482052	14659566	14522462	0.84	cps
Scandium	45-2	492074	492761	495566	493467	0.37	cps
Selenium	82-1	81164	81087	80362	80871	0.55	cps
Selenium	77-2	2504	2364	2214	2360	6.15	cps
Selenium	78-2	7661	7652	7615	7643	0.32	cps
Silicon	28-1	6613650	6695785	6677124	6662186	0.65	cps
Silver	109-1	1200676	1209711	1213135	1207841	0.53	cps
Silver	107-1	1278289	1284522	1304268	1289026	1.05	cps
Sodium	23-2	1584342	1570637	1587990	1580990	0.58	cps
Strontium	86-1	3568231	3579474	3580670	3576125	0.19	cps
Strontium	88-1	30952018	30401439	30535970	30629809	0.94	cps
Sulfur	34-1	869673	857152	850485	859103	1.13	cps
Terbium	159-1	25681030	25963492	26034750	25893091	0.72	cps
Terbium	159-2	8541240	8497314	8687055	8575203	1.16	cps
Thallium	203-1	3274233	3289235	3360855	3308108	1.40	cps
Thallium	205-1	7794735	7865364	8035671	7898590	1.57	cps
Thorium	232-1	1107574	1082310	1099107	1096331	1.17	cps
Tin	118-1	8740420	8616974	8750820	8702738	0.86	cps
Titanium	47-1	7555927	7587828	7594889	7579548	0.27	cps
Uranium	238-1	30177864	30382985	30433721	30331523	0.45	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 12:35:29	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	390521	388549	391330	390134	0.37	cps
Yttrium	89-1	35406949	35386554	35503860	35432454	0.18	cps
Yttrium	89-2	3318328	3280247	3333727	3310768	0.83	cps
Zinc	66-2	164667	164949	167525	165714	0.95	cps
Zirconium	90-1	18136167	18184168	18596666	18305667	1.38	cps
Zirconium	91-1	4039117	4061505	4117020	4072547	0.98	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	LLCCV	Instrumnet Name :	P7
Client Sample ID :	LLCCV	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:09:38	DataFile Name :	014LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3244	3334	3202	3260	2.07	cps
Antimony	121-1	35120	35914	35630	35554	1.13	cps
Arsenic	75-2	409	422	491	441	9.93	cps
Barium	135-1	44079	44196	42692	43656	1.92	cps
Barium	137-1	76136	76804	75213	76051	1.05	cps
Beryllium	9-1	4034	4334	4117	4162	3.72	cps
Bismuth	209-1	14050966	14473767	14390902	14305212	1.57	cps
Bismuth	209-2	6023548	6011398	5989071	6008006	0.29	cps
Boron	10-1	21792	22175	22593	22187	1.81	cps
Boron	11-1	101809	101901	102673	102128	0.46	cps
Bromine	81-1	62539	62309	62991	62613	0.55	cps
Bromine	81-2	60	60	100	73	31.50	cps
Cadmium	111-1	10825	10755	10524	10701	1.47	cps
Cadmium	106-1	22410	22569	21868	22282	1.65	cps
Cadmium	108-1	513	575	525	538	6.15	cps
Calcium	43-1	32146	32140	32728	32338	1.04	cps
Calcium	44-1	558752	562788	563690	561743	0.47	cps
Chromium	52-2	10674	10754	10938	10789	1.25	cps
Cobalt	59-2	8593	8709	9106	8803	3.06	cps
Copper	63-2	15909	15512	15842	15754	1.35	cps
Dysprosium	156-1	67	33	17	39	65.47	cps
Dysprosium	156-2	27	7	20	18	57.27	cps
Erbium	164-1	167	133	108	136	21.50	cps
Erbium	164-2	30	37	23	30	22.23	cps
Gadolinium	160-1	283	200	208	231	19.91	cps
Gadolinium	160-2	327	340	340	336	2.29	cps
Holmium	165-1	24353899	24446493	25144250	24648214	1.75	cps
Holmium	165-2	8794137	8665696	8701306	8720380	0.76	cps
Indium	115-1	21458178	21753968	21838921	21683689	0.92	cps
Indium	115-2	2719558	2689371	2723011	2710647	0.68	cps
Iron	54-2	12619	12343	12523	12495	1.12	cps
Iron	56-2	215395	216406	216719	216173	0.32	cps
Iron	57-2	5702	5570	5490	5587	1.92	cps
Krypton	83-1	577	553	537	556	3.62	cps
Lead	206-1	13179	13107	13374	13220	1.04	cps
Lead	207-1	11127	11661	12278	11689	4.93	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	LLCCV	Instrumnet Name :	P7
Client Sample ID :	LLCCV	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:09:38	DataFile Name :	014LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	51741	53226	53226	52731	1.63	cps
Lithium	6-1	5772139	5875105	5842211	5829818	0.90	cps
Magnesium	24-2	208820	206786	207240	207616	0.51	cps
Manganese	55-2	2924	2964	3044	2977	2.05	cps
Molybdenum	94-1	39205	40492	40317	40004	1.74	cps
Molybdenum	95-1	48801	49044	47589	48478	1.61	cps
Molybdenum	96-1	53702	54036	53409	53716	0.58	cps
Molybdenum	97-1	29899	30108	30375	30127	0.79	cps
Molybdenum	98-1	76950	76640	78550	77380	1.32	cps
Neodymium	150-1	0	40	13	18	114.57	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	2874	2934	2757	2855	3.15	cps
Phosphorus	31-2	367	400	408	392	5.63	cps
Potassium	39-2	193840	191870	193515	193075	0.55	cps
Rhodium	103-1	19638509	19868254	19840090	19782284	0.63	cps
Rhodium	103-2	7804712	7820212	7715791	7780238	0.72	cps
Scandium	45-1	14190869	14490170	14423516	14368185	1.09	cps
Scandium	45-2	502826	498973	504751	502183	0.59	cps
Selenium	82-1	1963	2078	1952	1998	3.48	cps
Selenium	77-2	67	27	83	59	49.45	cps
Selenium	78-2	219	231	228	226	2.96	cps
Silicon	28-1	728474	736347	731397	732073	0.54	cps
Silver	109-1	24238	23604	24839	24227	2.55	cps
Silver	107-1	25148	26367	25833	25783	2.37	cps
Sodium	23-2	422015	419163	420574	420584	0.34	cps
Strontium	86-1	7869	7727	7894	7830	1.15	cps
Strontium	88-1	56479	57492	54579	56183	2.63	cps
Sulfur	34-1	942134	935145	924963	934081	0.92	cps
Terbium	159-1	24825331	25701793	25683240	25403455	1.97	cps
Terbium	159-2	8739388	8728499	8659081	8708989	0.50	cps
Thallium	203-1	15418	15518	16027	15654	2.09	cps
Thallium	205-1	37136	37345	37363	37281	0.34	cps
Thorium	232-1	1195	1306	1389	1296	7.53	cps
Tin	118-1	83013	80456	85688	83052	3.15	cps
Titanium	47-1	14024	14875	15042	14647	3.73	cps
Uranium	238-1	47059	46708	47127	46964	0.48	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	LLCCV	Instrumnet Name :	P7
Client Sample ID :	LLCCV	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:09:38	DataFile Name :	014LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	19279	19653	19910	19614	1.62	cps
Yttrium	89-1	34073874	35118502	34984974	34725783	1.64	cps
Yttrium	89-2	3340376	3317092	3335049	3330839	0.37	cps
Zinc	66-2	2210	2134	1980	2108	5.56	cps
Zirconium	90-1	36038	35695	36122	35952	0.63	cps
Zirconium	91-1	8061	7761	8061	7961	2.18	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:13:22	DataFile Name :	015CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	96	86	102	95	8.54	cps
Antimony	121-1	425	517	625	522	19.17	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	58	75	58	64	15.05	cps
Barium	137-1	83	75	100	86	14.78	cps
Beryllium	9-1	117	111	122	117	4.77	cps
Bismuth	209-1	14361561	14180926	14248280	14263589	0.64	cps
Bismuth	209-2	5900538	5908332	5946222	5918364	0.41	cps
Boron	10-1	4684	4584	4601	4623	1.16	cps
Boron	11-1	20181	20531	19931	20214	1.49	cps
Bromine	81-1	63685	63615	63615	63638	0.06	cps
Bromine	81-2	80	70	40	63	32.87	cps
Cadmium	111-1	4576	4318	4428	4440	2.91	cps
Cadmium	106-1	22895	21717	22235	22282	2.65	cps
Cadmium	108-1	58	67	75	67	12.50	cps
Calcium	43-1	474	434	430	446	5.46	cps
Calcium	44-1	50829	50795	50403	50676	0.47	cps
Chromium	52-2	800	833	733	789	6.45	cps
Cobalt	59-2	200	170	207	192	10.16	cps
Copper	63-2	657	593	643	631	5.29	cps
Dysprosium	156-1	92	42	83	72	37.09	cps
Dysprosium	156-2	13	13	23	17	34.65	cps
Erbium	164-1	67	92	117	92	27.27	cps
Erbium	164-2	23	50	47	40	36.33	cps
Gadolinium	160-1	208	158	242	203	20.69	cps
Gadolinium	160-2	343	250	250	281	19.17	cps
Holmium	165-1	24745700	24505290	24537365	24596118	0.53	cps
Holmium	165-2	8453429	8547486	8630133	8543683	1.03	cps
Indium	115-1	21859697	21945103	21999566	21934789	0.32	cps
Indium	115-2	2713540	2705095	2711652	2710096	0.16	cps
Iron	54-2	794	808	726	776	5.65	cps
Iron	56-2	7719	7550	7829	7699	1.82	cps
Iron	57-2	346	344	278	323	11.99	cps
Krypton	83-1	530	620	640	597	9.82	cps
Lead	206-1	589	583	483	552	10.76	cps
Lead	207-1	533	444	494	491	9.08	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:13:22	DataFile Name :	015CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	2506	2222	2361	2363	6.00	cps
Lithium	6-1	5888119	5825009	5881669	5864932	0.59	cps
Magnesium	24-2	840	876	878	865	2.47	cps
Manganese	55-2	253	227	227	236	6.54	cps
Molybdenum	94-1	1208	1150	1350	1236	8.32	cps
Molybdenum	95-1	483	508	467	486	4.31	cps
Molybdenum	96-1	625	733	733	697	8.97	cps
Molybdenum	97-1	350	383	225	319	26.13	cps
Molybdenum	98-1	708	858	758	775	9.85	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	453	453	430	446	3.02	cps
Phosphorus	31-2	450	450	417	439	4.38	cps
Potassium	39-2	33717	33345	33826	33629	0.75	cps
Rhodium	103-1	20233098	20156906	20483721	20291242	0.84	cps
Rhodium	103-2	7810552	7651113	7652183	7704616	1.19	cps
Scandium	45-1	14749110	14789675	14718543	14752443	0.24	cps
Scandium	45-2	500017	501898	503892	501936	0.39	cps
Selenium	82-1	102	-69	-52	-7	-1442.41	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	39	57	48	19.23	cps
Silicon	28-1	599214	605248	599884	601449	0.55	cps
Silver	109-1	150	92	133	125	24.04	cps
Silver	107-1	233	333	300	289	17.62	cps
Sodium	23-2	28255	28183	28828	28422	1.24	cps
Strontium	86-1	867	908	983	920	6.43	cps
Strontium	88-1	517	458	625	533	15.86	cps
Sulfur	34-1	959824	955711	955325	956953	0.26	cps
Terbium	159-1	25557960	25444198	25506968	25503042	0.22	cps
Terbium	159-2	8493746	8465109	8484542	8481132	0.17	cps
Thallium	203-1	100	92	192	128	43.43	cps
Thallium	205-1	458	408	467	444	7.10	cps
Thorium	232-1	867	989	895	917	6.99	cps
Tin	118-1	3401	3142	3292	3278	3.96	cps
Titanium	47-1	308	375	383	356	11.56	cps
Uranium	238-1	177	191	127	165	20.43	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:13:22	DataFile Name :	015CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-1	35249124	35632769	34988509	35290134	0.92	cps
Yttrium	89-2	3354513	3322851	3345207	3340857	0.49	cps
Zinc	66-2	300	250	277	276	9.08	cps
Zirconium	90-1	2600	2925	3226	2917	10.72	cps
Zirconium	91-1	392	650	700	581	28.50	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:17:06	DataFile Name :	016ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14493708	14073348	14310192	14292416	1.47	cps
Antimony	121-1	19581	20440	20424	20148	2.44	cps
Arsenic	75-2	167	144	157	156	7.15	cps
Barium	135-1	6352	6093	6335	6260	2.31	cps
Barium	137-1	10421	10763	10613	10599	1.62	cps
Beryllium	9-1	1056	1189	1278	1174	9.53	cps
Bismuth	209-1	13164423	12843201	13051336	13019653	1.25	cps
Bismuth	209-2	5316732	5323018	5376404	5338718	0.61	cps
Boron	10-1	3542	3851	3492	3628	5.35	cps
Boron	11-1	17420	17119	15700	16746	5.48	cps
Bromine	81-1	68009	68100	68362	68157	0.27	cps
Bromine	81-2	90	110	140	113	22.21	cps
Cadmium	111-1	7776	8328	7843	7982	3.77	cps
Cadmium	106-1	21359	21876	21876	21704	1.38	cps
Cadmium	108-1	7594	7310	7390	7431	1.97	cps
Calcium	43-1	6067154	6112307	6170877	6116779	0.85	cps
Calcium	44-1	95402286	96255688	95834950	95830975	0.45	cps
Chromium	52-2	98943	99100	100952	99665	1.12	cps
Cobalt	59-2	10320	10264	10234	10273	0.43	cps
Copper	63-2	46507	47574	47604	47228	1.32	cps
Dysprosium	156-1	92	158	75	108	40.71	cps
Dysprosium	156-2	47	53	20	40	44.09	cps
Erbium	164-1	133	150	242	175	33.33	cps
Erbium	164-2	70	53	57	60	14.70	cps
Gadolinium	160-1	300	258	317	292	10.30	cps
Gadolinium	160-2	300	273	353	309	13.19	cps
Holmium	165-1	25084612	24958777	24572132	24871840	1.07	cps
Holmium	165-2	8415846	8585518	8639568	8546977	1.37	cps
Indium	115-1	20835766	20909790	20933183	20892913	0.24	cps
Indium	115-2	2593633	2584884	2613935	2597484	0.57	cps
Iron	54-2	21506897	21421440	21735511	21554616	0.75	cps
Iron	56-2	395717347	393374648	401636283	396909426	1.07	cps
Iron	57-2	9961659	9904786	9932131	9932859	0.29	cps
Krypton	83-1	660	613	657	643	4.05	cps
Lead	206-1	55605	55438	55348	55464	0.24	cps
Lead	207-1	44442	43722	44213	44126	0.83	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:17:06	DataFile Name :	016ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	209049	207309	209003	208454	0.48	cps
Lithium	6-1	5288905	5263024	5339632	5297187	0.74	cps
Magnesium	24-2	38151997	38162444	38299764	38204735	0.22	cps
Manganese	55-2	21706	21483	21910	21700	0.98	cps
Molybdenum	94-1	10331888	10508536	10369396	10403273	0.89	cps
Molybdenum	95-1	18185473	18424268	18407041	18338927	0.73	cps
Molybdenum	96-1	19200358	19763025	19548012	19503798	1.46	cps
Molybdenum	97-1	11305194	11507632	11395424	11402750	0.89	cps
Molybdenum	98-1	29242726	29185263	29618382	29348790	0.80	cps
Neodymium	150-1	87	87	80	84	4.56	cps
Neodymium	150-2	17	17	20	18	10.81	cps
Nickel	60-2	12599	12812	12469	12627	1.37	cps
Phosphorus	31-2	836768	831516	842506	836930	0.66	cps
Potassium	39-2	32884355	32360410	32775856	32673540	0.85	cps
Rhodium	103-1	18401751	18434235	18425617	18420534	0.09	cps
Rhodium	103-2	7185581	7162817	7170678	7173025	0.16	cps
Scandium	45-1	14425522	14372954	14437136	14411871	0.24	cps
Scandium	45-2	505016	504113	515197	508109	1.21	cps
Selenium	82-1	20	80	57	53	57.78	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	50	48	52	9.45	cps
Silicon	28-1	886440	888661	898196	891099	0.70	cps
Silver	109-1	958	1042	1258	1086	14.26	cps
Silver	107-1	1208	1283	1292	1261	3.64	cps
Sodium	23-2	77062953	75890347	76131821	76361707	0.81	cps
Strontium	86-1	221215	218498	221789	220501	0.80	cps
Strontium	88-1	1914333	1900669	1919077	1911360	0.50	cps
Sulfur	34-1	9728912	9828727	9840697	9799445	0.63	cps
Terbium	159-1	25018842	25288343	25186819	25164668	0.54	cps
Terbium	159-2	8415652	8450626	8554145	8473474	0.85	cps
Thallium	203-1	1075	1058	1150	1095	4.46	cps
Thallium	205-1	2717	3025	2850	2864	5.40	cps
Thorium	232-1	922	1022	1111	1019	9.28	cps
Tin	118-1	5410	5576	5243	5410	3.08	cps
Titanium	47-1	5599268	5703915	5676038	5659740	0.96	cps
Uranium	238-1	775	988	872	879	12.10	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:17:06	DataFile Name :	016ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	660	707	737	701	5.51	cps
Yttrium	89-1	34421241	34809679	35278535	34836485	1.23	cps
Yttrium	89-2	3333733	3331167	3382953	3349284	0.87	cps
Zinc	66-2	10764	10607	10841	10737	1.11	cps
Zirconium	90-1	4226	5151	7260	5546	28.04	cps
Zirconium	91-1	792	1175	1217	1061	22.08	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:20:35	DataFile Name :	017ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15054266	15044508	15185424	15094733	0.52	cps
Antimony	121-1	370492	368690	369998	369727	0.25	cps
Arsenic	75-2	9950	9657	9879	9829	1.55	cps
Barium	135-1	94578	94638	94554	94590	0.05	cps
Barium	137-1	166489	163335	166465	165430	1.10	cps
Beryllium	9-1	79005	76526	77385	77639	1.62	cps
Bismuth	209-1	12691015	12397281	12542535	12543610	1.17	cps
Bismuth	209-2	5245575	5241192	5287465	5258077	0.49	cps
Boron	10-1	38959	41123	41366	40483	3.27	cps
Boron	11-1	188718	186996	190615	188776	0.96	cps
Bromine	81-1	69538	71832	70565	70645	1.63	cps
Bromine	81-2	50	170	220	147	59.57	cps
Cadmium	111-1	105360	105317	107174	105950	1.00	cps
Cadmium	106-1	38654	37994	39397	38682	1.82	cps
Cadmium	108-1	17311	17202	17211	17241	0.35	cps
Calcium	43-1	6462159	6183655	6212038	6285951	2.44	cps
Calcium	44-1	101137349	99784456	100318989	100413598	0.68	cps
Chromium	52-2	207286	208063	210734	208694	0.87	cps
Cobalt	59-2	183998	185030	186378	185135	0.64	cps
Copper	63-2	170897	170905	172942	171582	0.69	cps
Dysprosium	156-1	100	133	167	133	25.00	cps
Dysprosium	156-2	50	27	27	34	39.10	cps
Erbium	164-1	175	150	217	181	18.65	cps
Erbium	164-2	67	60	57	61	8.33	cps
Gadolinium	160-1	217	283	392	297	29.72	cps
Gadolinium	160-2	310	300	320	310	3.23	cps
Holmium	165-1	24527869	23643811	24067392	24079691	1.84	cps
Holmium	165-2	8401619	8327663	8461014	8396766	0.80	cps
Indium	115-1	20733338	20844117	20737661	20771705	0.30	cps
Indium	115-2	2582290	2583227	2606359	2590625	0.53	cps
Iron	54-2	22519788	22489820	22701274	22570294	0.51	cps
Iron	56-2	417918482	416060614	419268580	417749226	0.39	cps
Iron	57-2	10300388	10466041	10636449	10467626	1.61	cps
Krypton	83-1	613	607	650	623	3.74	cps
Lead	206-1	297099	292157	292580	293945	0.93	cps
Lead	207-1	248925	246983	248748	248219	0.43	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:20:35	DataFile Name :	017ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	1152510	1138171	1139113	1143265	0.70	cps
Lithium	6-1	5213047	5093131	5175932	5160703	1.19	cps
Magnesium	24-2	40113086	40175398	40762289	40350258	0.89	cps
Manganese	55-2	77962	78173	78656	78263	0.45	cps
Molybdenum	94-1	11705222	11810073	11906739	11807345	0.85	cps
Molybdenum	95-1	19750298	19298794	19667538	19572210	1.23	cps
Molybdenum	96-1	20883785	20255813	20878409	20672669	1.75	cps
Molybdenum	97-1	12184414	12173067	12160304	12172595	0.10	cps
Molybdenum	98-1	31671685	31526519	31276716	31491640	0.63	cps
Neodymium	150-1	107	120	80	102	19.93	cps
Neodymium	150-2	13	17	17	16	12.40	cps
Nickel	60-2	58767	58978	60096	59280	1.20	cps
Phosphorus	31-2	881627	883769	890855	885417	0.55	cps
Potassium	39-2	34338581	34000765	35115201	34484849	1.66	cps
Rhodium	103-1	18668349	18712008	18464947	18615101	0.71	cps
Rhodium	103-2	7098280	7090838	7084877	7091332	0.09	cps
Scandium	45-1	14396597	14506982	14608351	14503977	0.73	cps
Scandium	45-2	506822	508897	517859	511192	1.15	cps
Selenium	82-1	8065	7945	7703	7904	2.33	cps
Selenium	77-2	203	193	207	201	3.45	cps
Selenium	78-2	770	891	833	832	7.24	cps
Silicon	28-1	1672039	1666949	1684197	1674395	0.53	cps
Silver	109-1	443102	443283	442326	442904	0.11	cps
Silver	107-1	472998	469294	465305	469199	0.82	cps
Sodium	23-2	80061341	80082275	81724502	80622706	1.18	cps
Strontium	86-1	593067	592357	598296	594573	0.55	cps
Strontium	88-1	5156817	5092595	5135490	5128300	0.64	cps
Sulfur	34-1	10244025	10069989	10107158	10140391	0.90	cps
Terbium	159-1	24936767	24587518	24900566	24808284	0.77	cps
Terbium	159-2	8312345	8282026	8324633	8306334	0.26	cps
Thallium	203-1	295904	300891	299726	298840	0.87	cps
Thallium	205-1	716144	707317	700294	707918	1.12	cps
Thorium	232-1	154868	152571	156593	154677	1.30	cps
Tin	118-1	870008	860484	862710	864401	0.58	cps
Titanium	47-1	6137382	6053825	6207926	6133044	1.26	cps
Uranium	238-1	2631957	2578716	2614377	2608350	1.04	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:20:35	DataFile Name :	017ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	82979	82781	84021	83260	0.80	cps
Yttrium	89-1	35128758	34481429	34657461	34755883	0.96	cps
Yttrium	89-2	3358898	3342503	3381964	3361122	0.59	cps
Zinc	66-2	25626	26598	25683	25969	2.10	cps
Zirconium	90-1	1926279	1884059	1864634	1891657	1.67	cps
Zirconium	91-1	421887	415685	420563	419378	0.78	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:29:13	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7942359	7879718	7923641	7915239	0.41	cps
Antimony	121-1	8773834	8723720	8551140	8682898	1.35	cps
Arsenic	75-2	224419	222591	222136	223049	0.54	cps
Barium	135-1	11084158	11002945	10856552	10981218	1.05	cps
Barium	137-1	19158464	18961103	18760121	18959896	1.05	cps
Beryllium	9-1	1962333	1930829	1920514	1937892	1.12	cps
Bismuth	209-1	12545967	12230121	12203823	12326637	1.54	cps
Bismuth	209-2	5003001	4938642	4991837	4977827	0.69	cps
Boron	10-1	335461	336939	341558	337986	0.94	cps
Boron	11-1	1547021	1575291	1591168	1571160	1.42	cps
Bromine	81-1	63615	60961	63816	62797	2.54	cps
Bromine	81-2	30	30	30	30	0.00	cps
Cadmium	111-1	2599424	2573698	2562282	2578468	0.74	cps
Cadmium	106-1	356671	348128	348182	350994	1.40	cps
Cadmium	108-1	224568	220859	217820	221082	1.53	cps
Calcium	43-1	15721907	15386002	15318545	15475485	1.40	cps
Calcium	44-1	249518408	245931198	245372629	246940745	0.91	cps
Chromium	52-2	2552545	2521584	2549577	2541235	0.67	cps
Cobalt	59-2	4083535	4028365	4061835	4057912	0.68	cps
Copper	63-2	30033680	29862916	29647009	29847868	0.65	cps
Dysprosium	156-1	792	908	817	839	7.32	cps
Dysprosium	156-2	420	400	443	421	5.15	cps
Erbium	164-1	208	175	308	231	30.10	cps
Erbium	164-2	83	80	60	74	16.95	cps
Gadolinium	160-1	908	1108	958	992	10.50	cps
Gadolinium	160-2	547	533	547	542	1.42	cps
Holmium	165-1	24423674	24314006	23912262	24216647	1.11	cps
Holmium	165-2	8312218	8298553	8338962	8316578	0.25	cps
Indium	115-1	21108340	20876313	20588767	20857807	1.25	cps
Indium	115-2	2520439	2480161	2508186	2502929	0.82	cps
Iron	54-2	26995324	26814169	26998732	26936075	0.39	cps
Iron	56-2	493917792	488433129	493753537	492034819	0.63	cps
Iron	57-2	12378317	12135763	12391504	12301861	1.17	cps
Krypton	83-1	653	643	620	639	2.68	cps
Lead	206-1	28353261	28531474	28098367	28327700	0.77	cps
Lead	207-1	26238018	26165695	26008517	26137410	0.45	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:29:13	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	116976205	115391269	115954299	116107258	0.69	cps
Lithium	6-1	5250059	5165809	5125018	5180295	1.23	cps
Magnesium	24-2	99971436	98614866	99588777	99391693	0.70	cps
Manganese	55-2	13740397	13630367	13800112	13723625	0.63	cps
Molybdenum	94-1	20268501	20113319	20021165	20134328	0.62	cps
Molybdenum	95-1	24831332	24697096	24132683	24553704	1.51	cps
Molybdenum	96-1	27181146	27119939	27040227	27113771	0.26	cps
Molybdenum	97-1	15423590	15287587	15197918	15303031	0.74	cps
Molybdenum	98-1	39438671	39275071	38734424	39149388	0.94	cps
Neodymium	150-1	1280	1367	1527	1391	9.00	cps
Neodymium	150-2	87	50	70	69	26.65	cps
Nickel	60-2	1088693	1075550	1081859	1082034	0.61	cps
Phosphorus	31-2	90306	86878	88203	88462	1.95	cps
Potassium	39-2	41479743	40917833	41061146	41152907	0.71	cps
Rhodium	103-1	18389021	17970487	17857073	18072194	1.55	cps
Rhodium	103-2	6643190	6585404	6660622	6629739	0.59	cps
Scandium	45-1	14599963	14540097	14283680	14474580	1.16	cps
Scandium	45-2	489902	483104	485902	486303	0.70	cps
Selenium	82-1	212970	210098	211023	211363	0.69	cps
Selenium	77-2	5985	5845	6188	6006	2.88	cps
Selenium	78-2	19560	19749	19708	19672	0.51	cps
Silicon	28-1	8008516	8223217	8330649	8187461	2.00	cps
Silver	109-1	11371393	11205809	11192907	11256703	0.88	cps
Silver	107-1	12155058	11932035	11660291	11915795	2.08	cps
Sodium	23-2	186035503	183729904	186241929	185335779	0.75	cps
Strontium	86-1	3379728	3322377	3321085	3341063	1.00	cps
Strontium	88-1	28974557	28698233	28459359	28710716	0.90	cps
Sulfur	34-1	2070223	2061241	2038364	2056609	0.80	cps
Terbium	159-1	25400250	25202420	24907665	25170112	0.98	cps
Terbium	159-2	8236345	8056922	8092835	8128701	1.17	cps
Thallium	203-1	7289271	7255397	7221318	7255329	0.47	cps
Thallium	205-1	17375712	17365470	17281335	17340839	0.30	cps
Thorium	232-1	25765746	25192323	25675270	25544447	1.21	cps
Tin	118-1	7745531	7785937	7698996	7743488	0.56	cps
Titanium	47-1	7351951	7201707	7204088	7252582	1.19	cps
Uranium	238-1	25005116	24347764	24526159	24626346	1.38	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:29:13	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2013200	1991964	2016268	2007144	0.66	cps
Yttrium	89-1	35367767	35036544	34552009	34985440	1.17	cps
Yttrium	89-2	3247241	3202594	3236440	3228758	0.72	cps
Zinc	66-2	4114643	4060549	4076819	4084004	0.68	cps
Zirconium	90-1	17489938	17197932	17072252	17253374	1.24	cps
Zirconium	91-1	3859928	3813720	3776956	3816868	1.09	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:43:36	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	232	246	344	274	22.27	cps
Antimony	121-1	1909	2225	2534	2222	14.06	cps
Arsenic	75-2	15	13	20	16	24.03	cps
Barium	135-1	233	192	183	203	13.21	cps
Barium	137-1	383	450	467	433	10.18	cps
Beryllium	9-1	178	100	194	157	32.03	cps
Bismuth	209-1	14312041	14066672	14151733	14176815	0.88	cps
Bismuth	209-2	5923378	5876221	5876155	5891918	0.46	cps
Boron	10-1	4501	3901	4067	4156	7.45	cps
Boron	11-1	19680	19196	18704	19193	2.54	cps
Bromine	81-1	64792	65264	67306	65787	2.03	cps
Bromine	81-2	10	70	80	53	70.99	cps
Cadmium	111-1	4387	4498	4442	4442	1.25	cps
Cadmium	106-1	21659	22402	22026	22029	1.69	cps
Cadmium	108-1	46	46	67	53	22.80	cps
Calcium	43-1	782	842	922	849	8.28	cps
Calcium	44-1	60151	60641	60420	60404	0.41	cps
Chromium	52-2	760	870	780	803	7.29	cps
Cobalt	59-2	193	240	250	228	13.28	cps
Copper	63-2	1520	1690	1647	1619	5.46	cps
Dysprosium	156-1	58	42	33	44	28.65	cps
Dysprosium	156-2	13	3	13	10	57.75	cps
Erbium	164-1	117	142	100	119	17.56	cps
Erbium	164-2	43	30	23	32	31.61	cps
Gadolinium	160-1	217	308	208	244	22.70	cps
Gadolinium	160-2	310	357	300	322	9.39	cps
Holmium	165-1	24765367	24438185	24375507	24526353	0.85	cps
Holmium	165-2	8540347	8547713	8625177	8571079	0.55	cps
Indium	115-1	22037843	22049096	22148152	22078364	0.27	cps
Indium	115-2	2709286	2681020	2707033	2699113	0.58	cps
Iron	54-2	1476	1424	1532	1477	3.66	cps
Iron	56-2	19183	20018	20704	19968	3.82	cps
Iron	57-2	610	584	682	625	8.12	cps
Krypton	83-1	657	587	563	602	8.07	cps
Lead	206-1	1361	1461	1289	1370	6.31	cps
Lead	207-1	1350	1339	1272	1320	3.19	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:43:36	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	5867	5967	5740	5858	1.95	cps
Lithium	6-1	5725203	5765566	5761439	5750736	0.39	cps
Magnesium	24-2	3178	3416	3502	3365	4.99	cps
Manganese	55-2	510	497	477	494	3.39	cps
Molybdenum	94-1	1692	2042	2625	2120	22.25	cps
Molybdenum	95-1	1092	1033	1050	1058	2.84	cps
Molybdenum	96-1	1458	1483	1483	1475	0.98	cps
Molybdenum	97-1	617	742	725	694	9.77	cps
Molybdenum	98-1	1675	1917	1775	1789	6.79	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	423	530	557	503	14.02	cps
Phosphorus	31-2	275	433	433	381	24.02	cps
Potassium	39-2	36153	36149	36088	36130	0.10	cps
Rhodium	103-1	20293777	20636618	20476792	20469062	0.84	cps
Rhodium	103-2	7819186	7667025	7777922	7754711	1.01	cps
Scandium	45-1	14647749	14659532	14489730	14599003	0.65	cps
Scandium	45-2	504933	504802	504103	504613	0.09	cps
Selenium	82-1	-30	22	64	19	249.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	33	30	39	34	13.73	cps
Silicon	28-1	605278	601398	605643	604106	0.39	cps
Silver	109-1	467	250	400	372	29.81	cps
Silver	107-1	575	517	542	544	5.37	cps
Sodium	23-2	44432	43971	44023	44142	0.57	cps
Strontium	86-1	967	1092	925	995	8.72	cps
Strontium	88-1	908	1042	892	947	8.68	cps
Sulfur	34-1	954240	946666	958210	953039	0.62	cps
Terbium	159-1	25165153	25273388	25194070	25210870	0.22	cps
Terbium	159-2	8480189	8388153	8591359	8486567	1.20	cps
Thallium	203-1	467	667	508	547	19.28	cps
Thallium	205-1	1292	1175	1225	1231	4.76	cps
Thorium	232-1	2445	2356	2550	2450	3.97	cps
Tin	118-1	3176	3075	3359	3203	4.49	cps
Titanium	47-1	500	475	475	483	2.99	cps
Uranium	238-1	477	497	524	499	4.76	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:43:36	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	60	53	77	63	18.98	cps
Yttrium	89-1	35756505	35821942	35032806	35537084	1.23	cps
Yttrium	89-2	3337973	3357970	3336553	3344165	0.36	cps
Zinc	66-2	553	540	567	553	2.41	cps
Zirconium	90-1	3592	4409	5485	4495	21.11	cps
Zirconium	91-1	600	1083	1150	945	31.78	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:47:19	DataFile Name :	021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3330	3350	3322	3334	0.43	cps
Antimony	121-1	33792	34026	35095	34304	2.02	cps
Arsenic	75-2	457	398	515	457	12.77	cps
Barium	135-1	44271	43419	43544	43745	1.05	cps
Barium	137-1	73805	73957	75129	74297	0.98	cps
Beryllium	9-1	4101	3895	4151	4049	3.35	cps
Bismuth	209-1	14503142	13841310	13800174	14048209	2.81	cps
Bismuth	209-2	5747565	5668375	5732743	5716227	0.74	cps
Boron	10-1	20723	20122	20656	20501	1.61	cps
Boron	11-1	96072	95594	96919	96195	0.70	cps
Bromine	81-1	66331	65998	64299	65543	1.66	cps
Bromine	81-2	10	70	40	40	75.00	cps
Cadmium	111-1	11017	10528	10808	10784	2.27	cps
Cadmium	106-1	24940	23712	23303	23985	3.55	cps
Cadmium	108-1	633	600	583	606	4.20	cps
Calcium	43-1	32100	31870	32513	32161	1.01	cps
Calcium	44-1	565341	564454	567072	565623	0.24	cps
Chromium	52-2	11048	10914	10694	10885	1.64	cps
Cobalt	59-2	9003	8733	8923	8886	1.56	cps
Copper	63-2	16323	16266	16192	16260	0.40	cps
Dysprosium	156-1	8	42	75	42	80.00	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Erbium	164-1	133	83	75	97	32.45	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-1	283	233	275	264	10.15	cps
Gadolinium	160-2	300	267	287	284	5.90	cps
Holmium	165-1	25089311	24056033	24554089	24566478	2.10	cps
Holmium	165-2	8402822	8202350	8247369	8284180	1.27	cps
Indium	115-1	22492082	21245954	21611929	21783322	2.94	cps
Indium	115-2	2643582	2639740	2634395	2639239	0.17	cps
Iron	54-2	12853	12723	12531	12702	1.28	cps
Iron	56-2	220896	217023	219718	219212	0.91	cps
Iron	57-2	5910	5708	5964	5861	2.30	cps
Krypton	83-1	587	630	563	593	5.70	cps
Lead	206-1	12701	13357	13035	13031	2.52	cps
Lead	207-1	11628	11566	11400	11531	1.02	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:47:19	DataFile Name :	021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	52392	52720	51869	52327	0.82	cps
Lithium	6-1	5916501	5618338	5704148	5746329	2.67	cps
Magnesium	24-2	211360	205427	210125	208970	1.50	cps
Manganese	55-2	3044	3110	3140	3098	1.60	cps
Molybdenum	94-1	40082	40517	39974	40191	0.71	cps
Molybdenum	95-1	47547	49136	47898	48194	1.73	cps
Molybdenum	96-1	52171	53125	53619	52972	1.39	cps
Molybdenum	97-1	30483	29732	30517	30244	1.47	cps
Molybdenum	98-1	76866	75349	75626	75947	1.06	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	2897	2624	2687	2736	5.23	cps
Phosphorus	31-2	325	342	408	358	12.31	cps
Potassium	39-2	198427	196477	197082	197328	0.51	cps
Rhodium	103-1	21095842	19867947	20178592	20380794	3.13	cps
Rhodium	103-2	7603063	7470550	7660422	7578012	1.29	cps
Scandium	45-1	15224047	14459289	14734339	14805892	2.62	cps
Scandium	45-2	501528	493905	495032	496822	0.83	cps
Selenium	82-1	1983	2010	2009	2000	0.76	cps
Selenium	77-2	53	73	60	62	16.37	cps
Selenium	78-2	217	267	259	248	10.90	cps
Silicon	28-1	734455	735060	732778	734098	0.16	cps
Silver	109-1	24272	24773	24063	24369	1.50	cps
Silver	107-1	26659	25966	26534	26387	1.40	cps
Sodium	23-2	435703	428312	433896	432637	0.89	cps
Strontium	86-1	7794	7477	7202	7491	3.95	cps
Strontium	88-1	57190	57550	57056	57265	0.45	cps
Sulfur	34-1	957317	957979	948021	954439	0.58	cps
Terbium	159-1	26373732	25481907	24977169	25610936	2.76	cps
Terbium	159-2	8315995	8071204	8268933	8218711	1.58	cps
Thallium	203-1	15410	14867	16127	15468	4.09	cps
Thallium	205-1	37630	36075	35991	36565	2.52	cps
Thorium	232-1	1072	1156	1100	1109	3.83	cps
Tin	118-1	80170	80724	81972	80956	1.14	cps
Titanium	47-1	13924	14066	14316	14102	1.41	cps
Uranium	238-1	46668	46823	47749	47080	1.24	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRIRE	Instrumnet Name :	P7
Client Sample ID :	CRIRE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:47:19	DataFile Name :	021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	19690	19730	19340	19587	1.10	cps
Yttrium	89-1	36642038	34499684	34795956	35312559	3.29	cps
Yttrium	89-2	3283097	3252096	3265530	3266908	0.48	cps
Zinc	66-2	3480	3344	3464	3429	2.17	cps
Zirconium	90-1	34125	35370	36665	35387	3.59	cps
Zirconium	91-1	7027	7852	7644	7508	5.72	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:51:12	DataFile Name :	022LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3316	3132	3400	3282	4.18	cps
Antimony	121-1	34184	34886	34953	34674	1.23	cps
Arsenic	75-2	457	519	491	489	6.26	cps
Barium	135-1	44054	44022	41739	43272	3.07	cps
Barium	137-1	74693	75942	75456	75364	0.84	cps
Beryllium	9-1	4201	4240	4145	4195	1.13	cps
Bismuth	209-1	14399973	14456025	14246060	14367353	0.76	cps
Bismuth	209-2	5708563	5827888	5928177	5821543	1.89	cps
Boron	10-1	21224	21691	20957	21291	1.75	cps
Boron	11-1	98570	100449	96843	98621	1.83	cps
Bromine	81-1	67246	67809	65817	66957	1.53	cps
Bromine	81-2	30	80	30	47	61.87	cps
Cadmium	111-1	11284	11267	10438	10997	4.40	cps
Cadmium	106-1	23980	23095	22811	23295	2.62	cps
Cadmium	108-1	567	446	596	536	14.84	cps
Calcium	43-1	32519	32543	32130	32398	0.72	cps
Calcium	44-1	568199	565565	569475	567746	0.35	cps
Chromium	52-2	11098	11078	11301	11159	1.11	cps
Cobalt	59-2	8723	8846	9023	8864	1.70	cps
Copper	63-2	16413	16062	16273	16249	1.09	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Dysprosium	156-2	10	3	17	10	66.70	cps
Erbium	164-1	150	175	167	164	7.77	cps
Erbium	164-2	33	27	47	36	28.64	cps
Gadolinium	160-1	233	233	250	239	4.03	cps
Gadolinium	160-2	263	313	297	291	8.75	cps
Holmium	165-1	24872571	24961350	24940700	24924874	0.19	cps
Holmium	165-2	8265356	8486480	8638904	8463580	2.22	cps
Indium	115-1	22259445	22641461	22200991	22367299	1.07	cps
Indium	115-2	2607328	2687951	2750897	2682059	2.68	cps
Iron	54-2	12457	12823	13245	12842	3.07	cps
Iron	56-2	219225	217940	220182	219116	0.51	cps
Iron	57-2	5630	5646	5628	5635	0.18	cps
Krypton	83-1	563	623	627	604	5.90	cps
Lead	206-1	12979	12851	13001	12944	0.63	cps
Lead	207-1	11277	10877	10921	11025	1.99	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:51:12	DataFile Name :	022LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	51936	51257	51446	51546	0.68	cps
Lithium	6-1	5903021	5882816	5786589	5857475	1.06	cps
Magnesium	24-2	210788	208962	211604	210451	0.64	cps
Manganese	55-2	2830	3034	2910	2925	3.50	cps
Molybdenum	94-1	40257	39839	39781	39959	0.65	cps
Molybdenum	95-1	49303	48274	47572	48383	1.80	cps
Molybdenum	96-1	53158	54614	53493	53755	1.42	cps
Molybdenum	97-1	30700	29757	29807	30088	1.76	cps
Molybdenum	98-1	79136	75484	78156	77592	2.44	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2934	2930	2794	2886	2.77	cps
Phosphorus	31-2	308	467	342	372	22.42	cps
Potassium	39-2	196303	196591	198696	197197	0.66	cps
Rhodium	103-1	20857091	20755518	20481654	20698087	0.94	cps
Rhodium	103-2	7523342	7582683	7854772	7653599	2.31	cps
Scandium	45-1	14883088	14876172	14927657	14895639	0.19	cps
Scandium	45-2	490524	503539	513315	502459	2.28	cps
Selenium	82-1	2053	2083	2059	2065	0.77	cps
Selenium	77-2	43	73	37	51	38.21	cps
Selenium	78-2	237	209	235	227	6.84	cps
Silicon	28-1	731677	733914	733681	733091	0.17	cps
Silver	109-1	24113	25015	24990	24706	2.08	cps
Silver	107-1	26209	24965	25874	25682	2.51	cps
Sodium	23-2	429825	429074	435823	431574	0.86	cps
Strontium	86-1	7652	7277	7844	7591	3.80	cps
Strontium	88-1	56403	57048	57374	56942	0.87	cps
Sulfur	34-1	959006	967624	963995	963541	0.45	cps
Terbium	159-1	25407415	25474462	25422963	25434947	0.14	cps
Terbium	159-2	8183639	8439927	8534662	8386076	2.17	cps
Thallium	203-1	15109	15668	15660	15479	2.07	cps
Thallium	205-1	37053	36860	36543	36819	0.70	cps
Thorium	232-1	911	906	1033	950	7.60	cps
Tin	118-1	82987	82240	83155	82794	0.59	cps
Titanium	47-1	14942	14216	15208	14789	3.47	cps
Uranium	238-1	47290	46947	45973	46737	1.46	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:51:12	DataFile Name :	022LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	20040	19329	20184	19851	2.31	cps
Yttrium	89-1	36414467	36301218	36211125	36308937	0.28	cps
Yttrium	89-2	3247162	3339374	3405248	3330595	2.38	cps
Zinc	66-2	2227	2050	2164	2147	4.17	cps
Zirconium	90-1	34133	36197	35370	35233	2.95	cps
Zirconium	91-1	7836	7786	8061	7894	1.86	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BL	Instrumnet Name :	P7
Client Sample ID :	PB128694BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:54:56	DataFile Name :	023CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	64	78	86	76	14.65	cps
Antimony	121-1	383	475	508	456	14.21	cps
Arsenic	75-2	6	6	6	6	0.00	cps
Barium	135-1	58	58	83	67	21.65	cps
Barium	137-1	150	50	75	92	56.78	cps
Beryllium	9-1	133	72	100	102	30.05	cps
Bismuth	209-1	14386738	14381430	14251769	14339979	0.53	cps
Bismuth	209-2	5944079	5863021	5855210	5887437	0.84	cps
Boron	10-1	3509	3159	3551	3406	6.32	cps
Boron	11-1	17060	16284	16093	16479	3.11	cps
Bromine	81-1	65215	67808	66510	66511	1.95	cps
Bromine	81-2	50	70	30	50	40.00	cps
Cadmium	111-1	4524	4686	4512	4574	2.13	cps
Cadmium	106-1	22677	23487	22627	22930	2.10	cps
Cadmium	108-1	46	46	38	43	11.17	cps
Calcium	43-1	462	468	438	456	3.48	cps
Calcium	44-1	53975	53046	53265	53428	0.91	cps
Chromium	52-2	820	780	763	788	3.70	cps
Cobalt	59-2	147	133	87	122	25.78	cps
Copper	63-2	687	700	690	692	1.00	cps
Dysprosium	156-1	58	50	58	56	8.67	cps
Dysprosium	156-2	20	17	10	16	32.73	cps
Erbium	164-1	100	117	192	136	35.88	cps
Erbium	164-2	30	30	43	34	22.34	cps
Gadolinium	160-1	300	242	250	264	11.96	cps
Gadolinium	160-2	353	307	290	317	10.37	cps
Holmium	165-1	25031616	25022675	24720798	24925030	0.71	cps
Holmium	165-2	8672611	8514873	8594062	8593849	0.92	cps
Indium	115-1	21956074	22735221	22375731	22355675	1.74	cps
Indium	115-2	2737412	2743882	2704702	2728665	0.77	cps
Iron	54-2	838	812	750	800	5.65	cps
Iron	56-2	7380	7396	7350	7376	0.32	cps
Iron	57-2	292	358	362	337	11.65	cps
Krypton	83-1	673	550	587	603	10.50	cps
Lead	206-1	650	689	567	635	9.83	cps
Lead	207-1	617	578	411	535	20.40	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BL	Instrumnet Name :	P7
Client Sample ID :	PB128694BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:54:56	DataFile Name :	023CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	2545	2472	2300	2439	5.15	cps
Lithium	6-1	5811976	5805117	5900007	5839033	0.91	cps
Magnesium	24-2	910	1002	890	934	6.40	cps
Manganese	55-2	197	137	207	180	21.03	cps
Molybdenum	94-1	733	975	1150	953	21.96	cps
Molybdenum	95-1	175	283	250	236	23.50	cps
Molybdenum	96-1	558	508	492	519	6.68	cps
Molybdenum	97-1	233	267	192	231	16.30	cps
Molybdenum	98-1	425	500	508	478	9.61	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	473	423	363	420	13.11	cps
Phosphorus	31-2	300	350	275	308	12.39	cps
Potassium	39-2	35138	35092	34704	34978	0.68	cps
Rhodium	103-1	20683561	20971109	20673543	20776071	0.81	cps
Rhodium	103-2	7906813	7753291	7707031	7789045	1.34	cps
Scandium	45-1	15079267	15108760	15080004	15089344	0.11	cps
Scandium	45-2	515829	513283	506821	511978	0.91	cps
Selenium	82-1	-73	52	11	-3	-1920.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	59	44	48	20.36	cps
Silicon	28-1	599362	600883	601489	600578	0.18	cps
Silver	109-1	158	83	83	108	39.97	cps
Silver	107-1	350	342	408	367	9.91	cps
Sodium	23-2	37036	36649	36276	36654	1.04	cps
Strontium	86-1	1158	942	933	1011	12.62	cps
Strontium	88-1	242	233	250	242	3.45	cps
Sulfur	34-1	976108	972237	984270	977538	0.63	cps
Terbium	159-1	25703538	25452117	25635522	25597059	0.51	cps
Terbium	159-2	8439040	8446234	8408896	8431390	0.23	cps
Thallium	203-1	308	275	317	300	7.35	cps
Thallium	205-1	592	508	500	533	9.50	cps
Thorium	232-1	739	845	778	787	6.78	cps
Tin	118-1	2609	2959	2950	2839	7.04	cps
Titanium	47-1	333	325	375	344	7.78	cps
Uranium	238-1	49	54	87	63	32.78	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BL	Instrumnet Name :	P7
Client Sample ID :	PB128694BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:54:56	DataFile Name :	023CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	0	10	7	6	91.64	cps
Yttrium	89-1	36033544	36300628	36188348	36174173	0.37	cps
Yttrium	89-2	3369337	3385008	3342599	3365648	0.64	cps
Zinc	66-2	280	277	280	279	0.69	cps
Zirconium	90-1	2667	2450	3209	2775	14.08	cps
Zirconium	91-1	375	442	650	489	29.34	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BS	Instrumnet Name :	P7
Client Sample ID :	PB128694BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:58:40	DataFile Name :	024LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1672751	1661147	1671831	1668577	0.39	cps
Antimony	121-1	9596855	9438486	9440771	9492037	0.96	cps
Arsenic	75-2	249237	244652	244368	246086	1.11	cps
Barium	135-1	11646352	11587805	11586018	11606725	0.30	cps
Barium	137-1	20293065	19853100	20189008	20111724	1.14	cps
Beryllium	9-1	2159013	2112862	2111006	2127627	1.28	cps
Bismuth	209-1	13646593	13687957	13623703	13652751	0.24	cps
Bismuth	209-2	5555462	5535675	5590772	5560636	0.50	cps
Boron	10-1	362932	365946	369929	366269	0.96	cps
Boron	11-1	1703610	1709830	1725458	1712966	0.66	cps
Bromine	81-1	64077	65214	65908	65066	1.42	cps
Bromine	81-2	70	60	10	47	68.88	cps
Cadmium	111-1	2742452	2668439	2665277	2692056	1.62	cps
Cadmium	106-1	370526	365071	355502	363699	2.09	cps
Cadmium	108-1	233393	229816	226284	229831	1.55	cps
Calcium	43-1	3520464	3460106	3402490	3461020	1.70	cps
Calcium	44-1	54362892	53743088	53070162	53725380	1.20	cps
Chromium	52-2	2682961	2657233	2655035	2665077	0.58	cps
Cobalt	59-2	4445450	4381760	4429516	4418909	0.75	cps
Copper	63-2	31973576	31398425	31555885	31642628	0.94	cps
Dysprosium	156-1	350	500	325	392	24.17	cps
Dysprosium	156-2	233	243	203	227	9.18	cps
Erbium	164-1	142	167	208	172	19.56	cps
Erbium	164-2	63	30	63	52	36.85	cps
Gadolinium	160-1	450	350	425	408	12.75	cps
Gadolinium	160-2	473	357	363	398	16.47	cps
Holmium	165-1	24839373	24883539	25258430	24993781	0.92	cps
Holmium	165-2	8607865	8636991	8484701	8576519	0.94	cps
Indium	115-1	22156839	21653319	21454826	21754995	1.66	cps
Indium	115-2	2655709	2609306	2594606	2619873	1.22	cps
Iron	54-2	6038199	6080975	5999215	6039463	0.68	cps
Iron	56-2	108996505	107918345	108273618	108396156	0.51	cps
Iron	57-2	2727561	2692542	2706889	2708998	0.65	cps
Krypton	83-1	627	640	670	646	3.44	cps
Lead	206-1	31410317	30506994	30994516	30970609	1.46	cps
Lead	207-1	28915278	28278578	27870779	28354878	1.86	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BS	Instrumnet Name :	P7
Client Sample ID :	PB128694BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:58:40	DataFile Name :	024LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	128560448	126184338	125012112	126585633	1.43	cps
Lithium	6-1	5632218	5568201	5570296	5590238	0.65	cps
Magnesium	24-2	21527990	21233137	21303149	21354758	0.72	cps
Manganese	55-2	14578084	14740741	14609708	14642844	0.59	cps
Molybdenum	94-1	21364166	21019357	20914749	21099424	1.11	cps
Molybdenum	95-1	25780072	25458517	25529952	25589513	0.66	cps
Molybdenum	96-1	28802076	28173615	27701188	28225626	1.96	cps
Molybdenum	97-1	16214280	15895862	15734265	15948136	1.53	cps
Molybdenum	98-1	41146134	40796645	41127077	41023285	0.48	cps
Neodymium	150-1	1473	1480	1387	1447	3.60	cps
Neodymium	150-2	63	67	70	67	5.00	cps
Nickel	60-2	1194245	1188649	1193682	1192192	0.26	cps
Phosphorus	31-2	94079	94751	93242	94024	0.80	cps
Potassium	39-2	8793340	8621119	8652156	8688872	1.06	cps
Rhodium	103-1	19801753	19536977	19574208	19637646	0.73	cps
Rhodium	103-2	7357564	7290545	7165787	7271299	1.34	cps
Scandium	45-1	14886305	14803151	14886178	14858545	0.32	cps
Scandium	45-2	501604	497517	500193	499771	0.42	cps
Selenium	82-1	223339	220278	219074	220897	1.00	cps
Selenium	77-2	6278	6008	5968	6085	2.77	cps
Selenium	78-2	20639	20411	20639	20563	0.64	cps
Silicon	28-1	9031274	9172707	9090553	9098178	0.78	cps
Silver	109-1	12751499	12586836	12368787	12569041	1.53	cps
Silver	107-1	13298999	13320414	13122052	13247155	0.82	cps
Sodium	23-2	40959762	40876202	40895216	40910393	0.11	cps
Strontium	86-1	3549632	3473392	3475769	3499597	1.24	cps
Strontium	88-1	30432613	29904316	30110923	30149284	0.88	cps
Sulfur	34-1	2250170	2222822	2191300	2221430	1.33	cps
Terbium	159-1	25805169	25565696	25265297	25545387	1.06	cps
Terbium	159-2	8491662	8371018	8479203	8447294	0.79	cps
Thallium	203-1	7947238	7852773	7877149	7892387	0.62	cps
Thallium	205-1	19004219	18889291	18646584	18846698	0.97	cps
Thorium	232-1	27076270	26717610	26327736	26707205	1.40	cps
Tin	118-1	8459712	8269115	8140143	8289656	1.94	cps
Titanium	47-1	7773833	7675002	7597940	7682258	1.15	cps
Uranium	238-1	26017288	26099891	25300943	25806040	1.70	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB128694BS	Instrumnet Name :	P7
Client Sample ID :	PB128694BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 13:58:40	DataFile Name :	024LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2111196	2086125	2081063	2092795	0.77	cps
Yttrium	89-1	36344410	35640835	35492297	35825848	1.27	cps
Yttrium	89-2	3353966	3306568	3295746	3318760	0.93	cps
Zinc	66-2	4336238	4274493	4306534	4305755	0.72	cps
Zirconium	90-1	18414380	17855660	17779805	18016615	1.92	cps
Zirconium	91-1	4025692	3958645	3980504	3988280	0.86	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DLX5	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 14:11:29	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4903371	4802624	4855062	4853686	1.04	cps
Antimony	121-1	2070489	2108378	2122942	2100603	1.29	cps
Arsenic	75-2	332028	321689	325807	326508	1.59	cps
Barium	135-1	6978117	7117523	7068293	7054644	1.00	cps
Barium	137-1	11924472	12076690	12182034	12061065	1.07	cps
Beryllium	9-1	1324895	1314231	1335887	1325004	0.82	cps
Bismuth	209-1	13684605	13770147	13929791	13794848	0.90	cps
Bismuth	209-2	4742336	5061176	5401598	5068370	6.50	cps
Boron	10-1	856280	877875	892840	875665	2.10	cps
Boron	11-1	3975661	4125948	4120911	4074173	2.09	cps
Bromine	81-1	78513	78171	81462	79382	2.28	cps
Bromine	81-2	831	791	1061	894	16.31	cps
Cadmium	111-1	3234508	3247347	3313579	3265145	1.30	cps
Cadmium	106-1	328641	329510	333427	330526	0.77	cps
Cadmium	108-1	229352	225536	229401	228096	0.97	cps
Calcium	43-1	1095995	1113982	1131149	1113709	1.58	cps
Calcium	44-1	17410095	17473611	17352800	17412169	0.35	cps
Chromium	52-2	4404753	4278229	4295216	4326066	1.59	cps
Cobalt	59-2	8500805	8306906	8300557	8369423	1.36	cps
Copper	63-2	3164406	3098918	3107788	3123704	1.14	cps
Dysprosium	156-1	176576	177158	181524	178420	1.52	cps
Dysprosium	156-2	58019	55847	55947	56604	2.17	cps
Erbium	164-1	89493	91046	91439	90659	1.13	cps
Erbium	164-2	30077	29475	29502	29685	1.14	cps
Gadolinium	160-1	116165	115528	118535	116743	1.36	cps
Gadolinium	160-2	45241	44088	44355	44561	1.35	cps
Holmium	165-1	25318034	25176313	26132512	25542286	2.02	cps
Holmium	165-2	7286638	7822664	8341917	7817073	6.75	cps
Indium	115-1	21491175	21522002	22362179	21791785	2.27	cps
Indium	115-2	2228000	2387364	2545250	2386871	6.65	cps
Iron	54-2	9886424	9497397	9677390	9687070	2.01	cps
Iron	56-2	180301966	172918834	173471336	175564045	2.34	cps
Iron	57-2	4508040	4371094	4381143	4420092	1.73	cps
Krypton	83-1	827	720	793	780	7.00	cps
Lead	206-1	10970112	11012553	10927742	10970136	0.39	cps
Lead	207-1	9550165	9612841	9642745	9601917	0.49	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DLX5	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 14:11:29	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	43313812	43682155	43579533	43525167	0.44	cps
Lithium	6-1	8531120	8412260	8729898	8557760	1.88	cps
Magnesium	24-2	13968876	13510544	13695237	13724886	1.68	cps
Manganese	55-2	1630400	1581520	1604901	1605607	1.52	cps
Molybdenum	94-1	1526384	1557670	1579702	1554585	1.72	cps
Molybdenum	95-1	2467352	2480134	2491631	2479706	0.49	cps
Molybdenum	96-1	2643640	2681777	2707843	2677753	1.21	cps
Molybdenum	97-1	1529205	1541488	1561157	1543950	1.04	cps
Molybdenum	98-1	3910484	3959648	4023172	3964435	1.43	cps
Neodymium	150-1	255404	257028	263030	258487	1.55	cps
Neodymium	150-2	67146	64118	65106	65457	2.36	cps
Nickel	60-2	1774574	1731860	1740571	1749002	1.29	cps
Phosphorus	31-2	17269	16952	17336	17186	1.19	cps
Potassium	39-2	15808815	15404152	15633533	15615500	1.30	cps
Rhodium	103-1	19709165	19505712	20478481	19897786	2.58	cps
Rhodium	103-2	6420370	6999419	7258863	6892884	6.23	cps
Scandium	45-1	15623745	15634919	15899166	15719277	0.99	cps
Scandium	45-2	460639	494414	528284	494446	6.84	cps
Selenium	82-1	219538	218384	224843	220922	1.56	cps
Selenium	77-2	6615	6278	6422	6438	2.63	cps
Selenium	78-2	21690	21052	21219	21321	1.55	cps
Silicon	28-1	141933957	144197966	144479699	143537207	0.97	cps
Silver	109-1	2568209	2583895	2627860	2593321	1.19	cps
Silver	107-1	2736820	2709307	2771792	2739306	1.14	cps
Sodium	23-2	8590791	8309942	8364874	8421869	1.77	cps
Strontium	86-1	3461407	3480799	3535987	3492731	1.11	cps
Strontium	88-1	29673534	30090018	30547422	30103658	1.45	cps
Sulfur	34-1	865207	871383	871978	869523	0.43	cps
Terbium	159-1	25424600	25601691	26562523	25862938	2.37	cps
Terbium	159-2	7182428	7745517	8072090	7666678	5.87	cps
Thallium	203-1	4547942	4544800	4607997	4566913	0.78	cps
Thallium	205-1	10870064	10812501	10952631	10878399	0.65	cps
Thorium	232-1	828734	829388	820571	826231	0.59	cps
Tin	118-1	7723484	7914075	7834400	7823987	1.22	cps
Titanium	47-1	5269530	5278572	5350469	5299523	0.84	cps
Uranium	238-1	5052531	5094869	5035963	5061121	0.60	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DLX5	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 14:11:29	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	966637	945309	948150	953365	1.21	cps
Yttrium	89-1	37450320	37163539	38650207	37754689	2.09	cps
Yttrium	89-2	3047310	3253582	3436528	3245807	6.00	cps
Zinc	66-2	1048171	1022091	1025797	1032020	1.37	cps
Zirconium	90-1	393458	394829	406480	398256	1.80	cps
Zirconium	91-1	86737	90855	93364	90319	3.70	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL2X10	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL2	Dilution Factor :	10
Date & Time Acquired ::	2020-05-28 14:26:33	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2458300	2470345	2465684	2464776	0.25	cps
Antimony	121-1	1033404	1043002	1047388	1041264	0.69	cps
Arsenic	75-2	166429	165381	167147	166319	0.53	cps
Barium	135-1	3477098	3482566	3500178	3486614	0.35	cps
Barium	137-1	6065940	6058894	6073419	6066084	0.12	cps
Beryllium	9-1	654119	657042	645643	652268	0.91	cps
Bismuth	209-1	13464094	13568990	13806432	13613172	1.29	cps
Bismuth	209-2	5618589	5665012	5709843	5664481	0.81	cps
Boron	10-1	428474	445136	434258	435956	1.94	cps
Boron	11-1	1973907	2017932	2050468	2014103	1.91	cps
Bromine	81-1	74428	74075	76973	75159	2.10	cps
Bromine	81-2	491	531	551	524	5.84	cps
Cadmium	111-1	1662125	1651719	1660080	1657975	0.33	cps
Cadmium	106-1	176379	177797	178515	177563	0.61	cps
Cadmium	108-1	114979	114546	115924	115150	0.61	cps
Calcium	43-1	553599	557172	565164	558645	1.06	cps
Calcium	44-1	8688802	8746174	8767528	8734168	0.47	cps
Chromium	52-2	2192720	2181537	2193971	2189409	0.31	cps
Cobalt	59-2	4177184	4170842	4234927	4194318	0.84	cps
Copper	63-2	1584640	1603010	1616902	1601517	1.01	cps
Dysprosium	156-1	87798	88779	88838	88472	0.66	cps
Dysprosium	156-2	28897	28623	28857	28793	0.51	cps
Erbium	164-1	45034	45779	45535	45449	0.84	cps
Erbium	164-2	15155	14955	14758	14956	1.33	cps
Gadolinium	160-1	58184	58191	58191	58189	0.01	cps
Gadolinium	160-2	22422	22469	23480	22790	2.62	cps
Holmium	165-1	24869246	24442796	25430230	24914091	1.99	cps
Holmium	165-2	8602321	8618329	8552943	8591197	0.40	cps
Indium	115-1	21465316	21938823	22143318	21849152	1.59	cps
Indium	115-2	2617207	2672146	2674524	2654626	1.22	cps
Iron	54-2	4956399	4990223	4994592	4980405	0.42	cps
Iron	56-2	88336206	88861997	90855790	89351331	1.49	cps
Iron	57-2	2227814	2229710	2254736	2237420	0.67	cps
Krypton	83-1	640	557	723	640	13.02	cps
Lead	206-1	5445301	5444650	5527324	5472425	0.87	cps
Lead	207-1	4785639	4767783	4787012	4780145	0.22	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL2X10	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL2	Dilution Factor :	10
Date & Time Acquired ::	2020-05-28 14:26:33	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	21712058	21582120	21952985	21749054	0.87	cps
Lithium	6-1	6959103	7033583	6912709	6968465	0.88	cps
Magnesium	24-2	6894664	6901846	6914193	6903567	0.14	cps
Manganese	55-2	811861	815053	822883	816599	0.69	cps
Molybdenum	94-1	774949	771856	781746	776184	0.65	cps
Molybdenum	95-1	1231552	1221808	1253016	1235459	1.29	cps
Molybdenum	96-1	1322404	1323990	1359939	1335444	1.59	cps
Molybdenum	97-1	765276	764112	782072	770487	1.30	cps
Molybdenum	98-1	1978290	1954588	1986363	1973080	0.84	cps
Neodymium	150-1	129351	129545	130520	129805	0.48	cps
Neodymium	150-2	33030	33959	33798	33596	1.48	cps
Nickel	60-2	890483	888347	901489	893440	0.79	cps
Phosphorus	31-2	9178	9153	8870	9067	1.89	cps
Potassium	39-2	7778604	7968557	7911185	7886115	1.24	cps
Rhodium	103-1	19502437	19951436	20116604	19856826	1.60	cps
Rhodium	103-2	7663833	7723108	7675382	7687441	0.41	cps
Scandium	45-1	14922044	15190169	15320896	15144370	1.34	cps
Scandium	45-2	531011	534829	538750	534864	0.72	cps
Selenium	82-1	109411	110800	110829	110347	0.73	cps
Selenium	77-2	3367	3404	3247	3339	2.45	cps
Selenium	78-2	10721	10519	10971	10737	2.11	cps
Silicon	28-1	71202287	72212693	71556881	71657287	0.72	cps
Silver	109-1	1322246	1309292	1342007	1324515	1.24	cps
Silver	107-1	1383541	1372584	1393903	1383343	0.77	cps
Sodium	23-2	4284200	4274056	4321070	4293109	0.58	cps
Strontium	86-1	1744945	1739237	1761841	1748674	0.67	cps
Strontium	88-1	14987984	14906960	15229272	15041406	1.11	cps
Sulfur	34-1	845438	841116	844614	843723	0.27	cps
Terbium	159-1	25145060	25302832	25431259	25293050	0.57	cps
Terbium	159-2	8316528	8501311	8564918	8460919	1.52	cps
Thallium	203-1	2278052	2270068	2319539	2289220	1.16	cps
Thallium	205-1	5392478	5451946	5491339	5445254	0.91	cps
Thorium	232-1	407110	406269	410200	407860	0.51	cps
Tin	118-1	3889363	3873213	3924272	3895616	0.67	cps
Titanium	47-1	2651550	2642360	2658879	2650930	0.31	cps
Uranium	238-1	2469894	2511112	2453819	2478275	1.19	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL2X10	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL2	Dilution Factor :	10
Date & Time Acquired ::	2020-05-28 14:26:33	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	481167	481664	482672	481834	0.16	cps
Yttrium	89-1	35942550	36758405	37394771	36698576	1.98	cps
Yttrium	89-2	3434707	3485544	3486375	3468875	0.85	cps
Zinc	66-2	524570	536899	530655	530708	1.16	cps
Zirconium	90-1	195054	196003	198933	196663	1.03	cps
Zirconium	91-1	46050	43450	45624	45042	3.10	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL3X20	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL3	Dilution Factor :	20
Date & Time Acquired ::	2020-05-28 14:32:21	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1182682	1198831	1205663	1195725	0.99	cps
Antimony	121-1	522656	536315	530388	529786	1.29	cps
Arsenic	75-2	81702	81825	82437	81988	0.48	cps
Barium	135-1	1787263	1794857	1813906	1798676	0.76	cps
Barium	137-1	3033077	3088487	3126305	3082623	1.52	cps
Beryllium	9-1	323975	325440	325840	325085	0.30	cps
Bismuth	209-1	13833359	13615811	13966877	13805349	1.28	cps
Bismuth	209-2	5590956	5637380	5675774	5634703	0.75	cps
Boron	10-1	228615	228090	231138	229281	0.71	cps
Boron	11-1	1047363	1064101	1091403	1067622	2.08	cps
Bromine	81-1	70021	73440	73039	72167	2.59	cps
Bromine	81-2	250	280	320	284	12.40	cps
Cadmium	111-1	846189	855076	859280	853515	0.78	cps
Cadmium	106-1	100271	101874	104560	102235	2.12	cps
Cadmium	108-1	58148	59215	59345	58903	1.12	cps
Calcium	43-1	279537	284915	284931	283128	1.10	cps
Calcium	44-1	4567629	4626106	4627661	4607132	0.74	cps
Chromium	52-2	1061889	1077062	1076306	1071752	0.80	cps
Cobalt	59-2	2064567	2078311	2101049	2081309	0.89	cps
Copper	63-2	794584	799818	805695	800032	0.69	cps
Dysprosium	156-1	44842	46605	45644	45697	1.93	cps
Dysprosium	156-2	14531	14234	14178	14314	1.33	cps
Erbium	164-1	23162	23939	22553	23218	2.99	cps
Erbium	164-2	7309	7435	7339	7361	0.90	cps
Gadolinium	160-1	29007	30510	30293	29937	2.71	cps
Gadolinium	160-2	11452	12005	11081	11513	4.04	cps
Holmium	165-1	24776467	24906925	24877226	24853539	0.28	cps
Holmium	165-2	8288982	8300369	8379359	8322903	0.59	cps
Indium	115-1	22196845	22313828	22420459	22310377	0.50	cps
Indium	115-2	2628992	2669555	2675076	2657874	0.95	cps
Iron	54-2	2438177	2467710	2461722	2455870	0.64	cps
Iron	56-2	43699611	43840745	43907945	43816100	0.24	cps
Iron	57-2	1096686	1102939	1108292	1102639	0.53	cps
Krypton	83-1	650	663	640	651	1.80	cps
Lead	206-1	2776553	2825956	2798397	2800302	0.88	cps
Lead	207-1	2431219	2469273	2483108	2461200	1.09	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL3X20	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL3	Dilution Factor :	20
Date & Time Acquired ::	2020-05-28 14:32:21	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	11052069	11258002	11314670	11208247	1.23	cps
Lithium	6-1	6212454	6219804	6328419	6253559	1.04	cps
Magnesium	24-2	3365839	3399464	3434021	3399775	1.00	cps
Manganese	55-2	398223	402501	405094	401939	0.86	cps
Molybdenum	94-1	389258	391655	392398	391104	0.42	cps
Molybdenum	95-1	620126	630357	637917	629467	1.42	cps
Molybdenum	96-1	675197	684607	690032	683279	1.10	cps
Molybdenum	97-1	393515	391217	398073	394268	0.89	cps
Molybdenum	98-1	1007140	1010718	1011805	1009888	0.24	cps
Neodymium	150-1	65147	66528	66481	66052	1.19	cps
Neodymium	150-2	16367	16283	16243	16298	0.39	cps
Nickel	60-2	437516	442653	443426	441198	0.73	cps
Phosphorus	31-2	4359	4451	4951	4587	6.94	cps
Potassium	39-2	3812514	3860905	3886026	3853148	0.97	cps
Rhodium	103-1	20262972	20433809	20517718	20404833	0.64	cps
Rhodium	103-2	7535915	7636871	7642232	7605006	0.79	cps
Scandium	45-1	14824975	15346867	15217689	15129844	1.80	cps
Scandium	45-2	510382	511865	518991	513746	0.90	cps
Selenium	82-1	56380	56559	56775	56571	0.35	cps
Selenium	77-2	1640	1630	1670	1647	1.26	cps
Selenium	78-2	5321	5207	5386	5305	1.72	cps
Silicon	28-1	36420695	36796447	36428576	36548572	0.59	cps
Silver	109-1	678891	688243	694404	687180	1.14	cps
Silver	107-1	711061	727024	731644	723243	1.49	cps
Sodium	23-2	2095373	2116494	2139178	2117015	1.03	cps
Strontium	86-1	878673	887800	877927	881467	0.62	cps
Strontium	88-1	7462191	7478206	7692979	7544459	1.71	cps
Sulfur	34-1	820588	823116	816588	820098	0.40	cps
Terbium	159-1	25179137	26100634	25893935	25724569	1.88	cps
Terbium	159-2	8315084	8362552	8311037	8329558	0.34	cps
Thallium	203-1	1153812	1182988	1170515	1169105	1.25	cps
Thallium	205-1	2751517	2801419	2795014	2782650	0.98	cps
Thorium	232-1	206454	205561	207384	206466	0.44	cps
Tin	118-1	1959731	1989715	1991021	1980155	0.89	cps
Titanium	47-1	1325805	1350928	1356882	1344539	1.23	cps
Uranium	238-1	1276247	1282906	1286894	1282016	0.42	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11DL3X20	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOILDL3	Dilution Factor :	20
Date & Time Acquired ::	2020-05-28 14:32:21	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	233729	236020	237991	235913	0.90	cps
Yttrium	89-1	36336247	37243686	36857175	36812369	1.24	cps
Yttrium	89-2	3320098	3387584	3382510	3363397	1.12	cps
Zinc	66-2	262816	266965	265021	264934	0.78	cps
Zirconium	90-1	96592	100468	100008	99023	2.14	cps
Zirconium	91-1	22110	22293	23195	22533	2.58	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOIL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 14:36:02	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	24318486	23975053	23901054	24064864	0.93	cps
Antimony	121-1	9954355	9985916	9971954	9970742	0.16	cps
Arsenic	75-2	1610210	1602890	1614190	1609097	0.36	cps
Barium	135-1	33211169	33719032	33529126	33486442	0.77	cps
Barium	137-1	57620662	57984558	57133368	57579529	0.74	cps
Beryllium	9-1	6343134	6369544	6362811	6358496	0.22	cps
Bismuth	209-1	12564189	11970717	11844097	12126334	3.17	cps
Bismuth	209-2	4847453	4953794	4095612	4632286	10.10	cps
Boron	10-1	4058797	4124041	4144733	4109191	1.09	cps
Boron	11-1	19051056	18836161	19063632	18983616	0.67	cps
Bromine	81-1	131091	131638	135608	132779	1.86	cps
Bromine	81-2	4255	4255	4746	4419	6.41	cps
Cadmium	111-1	15263553	15216077	15424464	15301364	0.71	cps
Cadmium	106-1	1475946	1481197	1463648	1473597	0.61	cps
Cadmium	108-1	1068611	1072578	1058214	1066467	0.70	cps
Calcium	43-1	5530571	5479492	5495348	5501804	0.48	cps
Calcium	44-1	86278963	87972441	87578523	87276642	1.02	cps
Chromium	52-2	21723445	21611740	21459146	21598110	0.61	cps
Cobalt	59-2	40242592	39584902	39907046	39911513	0.82	cps
Copper	63-2	14785156	14689006	14743696	14739286	0.33	cps
Dysprosium	156-1	852795	840910	862113	851939	1.25	cps
Dysprosium	156-2	265205	262438	265124	264255	0.60	cps
Erbium	164-1	441268	443656	443385	442770	0.30	cps
Erbium	164-2	138009	137211	140005	138408	1.04	cps
Gadolinium	160-1	568211	557282	564684	563393	0.99	cps
Gadolinium	160-2	209160	209150	208389	208900	0.21	cps
Holmium	165-1	25252652	24906347	24715520	24958173	1.09	cps
Holmium	165-2	8123323	8267980	6923798	7771700	9.49	cps
Indium	115-1	20590852	20253511	20129410	20324591	1.17	cps
Indium	115-2	2382552	2417656	1963989	2254733	11.19	cps
Iron	54-2	47649034	47564300	47459201	47557511	0.20	cps
Iron	56-2	861957308	860384822	859639020	860660383	0.14	cps
Iron	57-2	21521305	21161784	21259532	21314207	0.87	cps
Krypton	83-1	1887	2004	1840	1910	4.41	cps
Lead	206-1	49049316	48698707	48221261	48656428	0.85	cps
Lead	207-1	42986523	43490848	43585140	43354170	0.74	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOIL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 14:36:02	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	198042770	196044743	195786409	196624641	0.63	cps
Lithium	6-1	16915336	16470429	16974016	16786594	1.64	cps
Magnesium	24-2	69093975	69818594	69067574	69326714	0.61	cps
Manganese	55-2	7912233	7968889	7903294	7928139	0.45	cps
Molybdenum	94-1	7684637	7516611	7589840	7597030	1.11	cps
Molybdenum	95-1	12202134	12208644	12201772	12204184	0.03	cps
Molybdenum	96-1	13427943	13053252	13147391	13209529	1.48	cps
Molybdenum	97-1	7702370	7649405	7650375	7667383	0.40	cps
Molybdenum	98-1	19356984	19824101	19568755	19583280	1.19	cps
Neodymium	150-1	1266807	1254598	1265989	1262465	0.54	cps
Neodymium	150-2	306826	305601	308164	306864	0.42	cps
Nickel	60-2	8334109	8299064	8315595	8316256	0.21	cps
Phosphorus	31-2	88271	87121	88671	88021	0.91	cps
Potassium	39-2	80333749	78891737	78969737	79398408	1.02	cps
Rhodium	103-1	19075727	19112672	18725230	18971210	1.13	cps
Rhodium	103-2	7054894	7348674	5827552	6743707	11.97	cps
Scandium	45-1	17960486	17819321	17410676	17730161	1.61	cps
Scandium	45-2	606005	612244	508727	575658	10.08	cps
Selenium	82-1	1078238	1088840	1100034	1089037	1.00	cps
Selenium	77-2	32984	32236	32550	32590	1.15	cps
Selenium	78-2	104469	103699	103891	104020	0.39	cps
Silicon	28-1	706688749	704385316	695961699	702345255	0.80	cps
Silver	109-1	11930601	11913684	11923716	11922667	0.07	cps
Silver	107-1	12433837	12641708	12625283	12566943	0.92	cps
Sodium	23-2	43353623	43141484	42481216	42992108	1.06	cps
Strontium	86-1	16955468	17182484	17315206	17151052	1.06	cps
Strontium	88-1	147471541	147667612	148228974	147789376	0.27	cps
Sulfur	34-1	985196	982502	975281	980993	0.52	cps
Terbium	159-1	26126049	25629909	25732164	25829374	1.01	cps
Terbium	159-2	8194129	8432022	6713644	7779932	11.97	cps
Thallium	203-1	20661133	20415288	20451721	20509381	0.65	cps
Thallium	205-1	49854875	49245883	49535080	49545280	0.61	cps
Thorium	232-1	3834735	3804054	3819027	3819272	0.40	cps
Tin	118-1	36132112	36961881	36695233	36596409	1.16	cps
Titanium	47-1	26382382	26909106	26591005	26627497	1.00	cps
Uranium	238-1	23431029	23812978	24061017	23768341	1.34	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2447-11	Instrumnet Name :	P7
Client Sample ID :	PT-MET-SOIL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 14:36:02	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	4804414	4781437	4768969	4784940	0.38	cps
Yttrium	89-1	44062733	43824759	42582948	43490147	1.83	cps
Yttrium	89-2	3992801	4055033	3424330	3824055	9.09	cps
Zinc	66-2	4753702	4733280	4748638	4745207	0.22	cps
Zirconium	90-1	1920683	1918064	1922943	1920564	0.13	cps
Zirconium	91-1	437004	437704	435217	436642	0.29	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:02:28	DataFile Name :	029CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8033384	7947917	8194577	8058626	1.55	cps
Antimony	121-1	8697619	8493004	8673864	8621496	1.30	cps
Arsenic	75-2	223862	223659	223187	223569	0.15	cps
Barium	135-1	10842937	10759159	10841865	10814654	0.44	cps
Barium	137-1	18718015	18483147	18757663	18652942	0.80	cps
Beryllium	9-1	1949562	1926241	1940939	1938914	0.61	cps
Bismuth	209-1	12065879	12175522	12184308	12141903	0.54	cps
Bismuth	209-2	4989096	4957616	4956694	4967802	0.37	cps
Boron	10-1	345125	345003	349739	346623	0.78	cps
Boron	11-1	1620873	1622278	1638302	1627151	0.60	cps
Bromine	81-1	62268	63031	63173	62824	0.77	cps
Bromine	81-2	50	70	60	60	16.67	cps
Cadmium	111-1	2550425	2553062	2543600	2549029	0.19	cps
Cadmium	106-1	345310	344328	341761	343800	0.53	cps
Cadmium	108-1	221367	218807	219192	219788	0.63	cps
Calcium	43-1	15683041	15279647	15336544	15433077	1.41	cps
Calcium	44-1	248272449	242335213	244437528	245015064	1.23	cps
Chromium	52-2	2542818	2558944	2557225	2552996	0.35	cps
Cobalt	59-2	4074723	4077440	4085473	4079212	0.14	cps
Copper	63-2	29874599	29826970	29961243	29887604	0.23	cps
Dysprosium	156-1	700	800	867	789	10.63	cps
Dysprosium	156-2	387	430	427	414	5.82	cps
Erbium	164-1	158	175	192	175	9.53	cps
Erbium	164-2	103	110	100	104	4.87	cps
Gadolinium	160-1	775	933	1017	908	13.51	cps
Gadolinium	160-2	617	633	577	609	4.78	cps
Holmium	165-1	23664286	23925181	23949178	23846215	0.66	cps
Holmium	165-2	8221098	8228442	8099873	8183138	0.88	cps
Indium	115-1	20736415	20684814	20756112	20725780	0.18	cps
Indium	115-2	2491963	2478392	2484105	2484820	0.27	cps
Iron	54-2	27060337	27192713	27094317	27115789	0.25	cps
Iron	56-2	494608278	496350761	497044463	496001167	0.25	cps
Iron	57-2	12364339	12417611	12343368	12375106	0.31	cps
Krypton	83-1	673	637	633	648	3.43	cps
Lead	206-1	28177928	27772247	28185112	28045096	0.84	cps
Lead	207-1	26156637	25609985	25816614	25861078	1.07	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:02:28	DataFile Name :	029CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	115388010	114508994	114998107	114965037	0.38	cps
Lithium	6-1	5212944	5129172	5165631	5169249	0.81	cps
Magnesium	24-2	102209575	101854894	101989447	102017972	0.18	cps
Manganese	55-2	13762131	13862801	13596014	13740315	0.98	cps
Molybdenum	94-1	19665088	19794390	19592494	19683991	0.52	cps
Molybdenum	95-1	24587633	23954889	23848969	24130497	1.66	cps
Molybdenum	96-1	27096009	26961187	26692933	26916710	0.76	cps
Molybdenum	97-1	14791185	15313583	14863357	14989375	1.89	cps
Molybdenum	98-1	38243261	38946038	37930659	38373320	1.36	cps
Neodymium	150-1	1447	1307	1360	1371	5.15	cps
Neodymium	150-2	70	123	110	101	27.45	cps
Nickel	60-2	1084317	1090204	1080472	1084997	0.45	cps
Phosphorus	31-2	87909	89251	89820	88993	1.10	cps
Potassium	39-2	41459083	41331644	42097904	41629544	0.99	cps
Rhodium	103-1	17496568	17788556	17661562	17648895	0.83	cps
Rhodium	103-2	6727323	6641630	6760388	6709780	0.91	cps
Scandium	45-1	14471420	14276044	14242506	14329990	0.86	cps
Scandium	45-2	491853	491017	492654	491841	0.17	cps
Selenium	82-1	210223	208283	209387	209298	0.46	cps
Selenium	77-2	5865	5801	6065	5910	2.33	cps
Selenium	78-2	19862	20032	19929	19941	0.43	cps
Silicon	28-1	7876517	8011456	8138819	8008931	1.64	cps
Silver	109-1	11060033	11232266	11078138	11123479	0.85	cps
Silver	107-1	11819303	11748481	11769404	11779063	0.31	cps
Sodium	23-2	189789404	190480442	190660534	190310126	0.24	cps
Strontium	86-1	3345421	3294134	3270458	3303338	1.16	cps
Strontium	88-1	28655300	28046060	28001650	28234336	1.29	cps
Sulfur	34-1	2123627	2087750	2079031	2096803	1.13	cps
Terbium	159-1	24920993	24923223	24904240	24916152	0.04	cps
Terbium	159-2	8177748	8195496	8101929	8158391	0.61	cps
Thallium	203-1	7116867	7131418	7173400	7140562	0.41	cps
Thallium	205-1	17265061	17263251	17178250	17235521	0.29	cps
Thorium	232-1	24713130	24972128	24897394	24860884	0.54	cps
Tin	118-1	7755723	7619226	7694558	7689835	0.89	cps
Titanium	47-1	7322479	7257868	7132398	7237582	1.34	cps
Uranium	238-1	23790056	24161800	23898914	23950257	0.80	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:02:28	DataFile Name :	029CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2018342	2020179	2020595	2019705	0.06	cps
Yttrium	89-1	35516179	34180634	35074119	34923644	1.95	cps
Yttrium	89-2	3232184	3232985	3229413	3231527	0.06	cps
Zinc	66-2	4096626	4081584	4136797	4105003	0.70	cps
Zirconium	90-1	16963290	16932819	17063410	16986506	0.40	cps
Zirconium	91-1	3805149	3732925	3748760	3762278	1.01	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:14:47	DataFile Name :	030CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	556	592	656	601	8.42	cps
Antimony	121-1	2267	2442	2434	2381	4.15	cps
Arsenic	75-2	30	28	30	29	3.68	cps
Barium	135-1	592	575	667	611	7.99	cps
Barium	137-1	1075	1092	1242	1136	8.08	cps
Beryllium	9-1	267	289	311	289	7.69	cps
Bismuth	209-1	14480631	14296255	14290833	14355906	0.75	cps
Bismuth	209-2	5740250	5857028	5877190	5824822	1.27	cps
Boron	10-1	11280	10629	10621	10843	3.49	cps
Boron	11-1	49941	49558	50176	49892	0.63	cps
Bromine	81-1	66944	69075	66119	67379	2.26	cps
Bromine	81-2	90	50	40	60	44.10	cps
Cadmium	111-1	4625	4790	4638	4684	1.96	cps
Cadmium	106-1	22310	23262	22419	22663	2.30	cps
Cadmium	108-1	42	71	71	61	27.56	cps
Calcium	43-1	1424	1238	1392	1351	7.36	cps
Calcium	44-1	67844	67443	67156	67481	0.51	cps
Chromium	52-2	1047	1003	1057	1036	2.74	cps
Cobalt	59-2	400	390	517	436	16.17	cps
Copper	63-2	2670	2690	2674	2678	0.40	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Erbium	164-1	108	125	158	131	19.50	cps
Erbium	164-2	43	43	43	43	0.00	cps
Gadolinium	160-1	292	242	258	264	9.65	cps
Gadolinium	160-2	330	267	357	318	14.55	cps
Holmium	165-1	24977245	25006660	25258321	25080742	0.62	cps
Holmium	165-2	8500083	8763051	8539379	8600838	1.65	cps
Indium	115-1	22781308	22103004	22608883	22497732	1.57	cps
Indium	115-2	2699851	2740338	2697166	2712452	0.89	cps
Iron	54-2	2432	2474	2338	2414	2.88	cps
Iron	56-2	36482	37552	37632	37222	1.73	cps
Iron	57-2	1060	1032	1130	1074	4.70	cps
Krypton	83-1	523	690	570	594	14.46	cps
Lead	206-1	2517	2673	2639	2610	3.14	cps
Lead	207-1	2345	2267	2445	2352	3.79	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:14:47	DataFile Name :	030CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	10508	10685	10285	10493	1.91	cps
Lithium	6-1	5748732	5814919	5876836	5813495	1.10	cps
Magnesium	24-2	6048	6308	6432	6263	3.13	cps
Manganese	55-2	1037	890	1027	984	8.32	cps
Molybdenum	94-1	2300	2659	2875	2611	11.12	cps
Molybdenum	95-1	1692	1825	1725	1747	3.97	cps
Molybdenum	96-1	2059	2084	2425	2189	9.36	cps
Molybdenum	97-1	1108	1108	1058	1092	2.64	cps
Molybdenum	98-1	3017	2659	2900	2859	6.39	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	387	393	410	397	3.03	cps
Phosphorus	31-2	450	442	467	453	2.81	cps
Potassium	39-2	38380	38410	37682	38157	1.08	cps
Rhodium	103-1	20970137	20709413	20590022	20756524	0.94	cps
Rhodium	103-2	7664144	7769489	7907923	7780518	1.57	cps
Scandium	45-1	15086937	14900077	14878974	14955330	0.77	cps
Scandium	45-2	509374	522778	518812	516988	1.33	cps
Selenium	82-1	69	-92	71	16	592.24	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	46	67	59	57	17.96	cps
Silicon	28-1	615868	616905	615086	615953	0.15	cps
Silver	109-1	800	850	700	783	9.75	cps
Silver	107-1	1017	983	1017	1006	1.91	cps
Sodium	23-2	55828	56069	55372	55756	0.63	cps
Strontium	86-1	1233	1250	1183	1222	2.84	cps
Strontium	88-1	2150	2134	2284	2189	3.76	cps
Sulfur	34-1	991383	990337	1003944	995222	0.76	cps
Terbium	159-1	25244955	25298189	25421250	25321465	0.36	cps
Terbium	159-2	8452761	8520722	8688000	8553828	1.42	cps
Thallium	203-1	1092	867	1092	1017	12.78	cps
Thallium	205-1	2742	2542	2184	2489	11.37	cps
Thorium	232-1	4167	4279	4696	4381	6.36	cps
Tin	118-1	4101	3642	3734	3826	6.34	cps
Titanium	47-1	867	808	633	769	15.78	cps
Uranium	238-1	1126	1168	1154	1150	1.86	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:14:47	DataFile Name :	030CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	113	173	123	137	23.52	cps
Yttrium	89-1	36607087	36277133	36522756	36468992	0.47	cps
Yttrium	89-2	3327420	3400767	3396647	3374944	1.22	cps
Zinc	66-2	753	737	693	728	4.26	cps
Zirconium	90-1	4184	4909	5976	5023	17.95	cps
Zirconium	91-1	950	1067	1333	1117	17.60	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BL	Instrumnet Name :	P7
Client Sample ID :	PB129137BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:29:04	DataFile Name :	031CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	116	100	116	111	8.35	cps
Antimony	121-1	650	750	758	719	8.38	cps
Arsenic	75-2	9	13	9	10	20.36	cps
Barium	135-1	150	117	125	131	13.29	cps
Barium	137-1	200	192	133	175	20.76	cps
Beryllium	9-1	94	128	172	131	29.68	cps
Bismuth	209-1	14027207	14152854	14181006	14120356	0.58	cps
Bismuth	209-2	5713531	5686461	5732849	5710947	0.41	cps
Boron	10-1	6001	6193	6126	6107	1.59	cps
Boron	11-1	28753	28236	27801	28263	1.69	cps
Bromine	81-1	68814	67659	67598	68024	1.01	cps
Bromine	81-2	50	60	30	47	32.73	cps
Cadmium	111-1	4504	4330	4414	4416	1.97	cps
Cadmium	106-1	22602	21651	22068	22107	2.16	cps
Cadmium	108-1	42	54	42	46	15.74	cps
Calcium	43-1	1308	1306	1366	1326	2.57	cps
Calcium	44-1	65274	64627	65039	64980	0.50	cps
Chromium	52-2	703	863	800	789	10.21	cps
Cobalt	59-2	143	147	147	146	1.32	cps
Copper	63-2	977	817	863	886	9.29	cps
Dysprosium	156-1	8	42	0	17	132.30	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Erbium	164-1	75	117	125	106	25.38	cps
Erbium	164-2	50	40	20	37	41.66	cps
Gadolinium	160-1	292	217	267	258	14.78	cps
Gadolinium	160-2	247	290	293	277	9.41	cps
Holmium	165-1	24711302	25147509	24522962	24793924	1.29	cps
Holmium	165-2	8268952	8375324	8306707	8316994	0.65	cps
Indium	115-1	22082634	22360177	22266122	22236311	0.63	cps
Indium	115-2	2663120	2638648	2646981	2649583	0.47	cps
Iron	54-2	944	832	874	883	6.41	cps
Iron	56-2	8607	8665	8561	8611	0.61	cps
Iron	57-2	370	416	336	374	10.74	cps
Krypton	83-1	580	527	617	574	7.88	cps
Lead	206-1	761	900	717	793	12.07	cps
Lead	207-1	933	689	789	804	15.29	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BL	Instrumnet Name :	P7
Client Sample ID :	PB129137BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:29:04	DataFile Name :	031CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	3534	3400	3595	3510	2.83	cps
Lithium	6-1	5765168	5839621	5843832	5816207	0.76	cps
Magnesium	24-2	978	1072	1074	1041	5.27	cps
Manganese	55-2	257	200	293	250	18.81	cps
Molybdenum	94-1	825	925	1450	1067	31.47	cps
Molybdenum	95-1	292	233	267	264	11.09	cps
Molybdenum	96-1	475	425	575	492	15.54	cps
Molybdenum	97-1	200	250	175	208	18.33	cps
Molybdenum	98-1	433	358	550	447	21.60	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	303	273	307	294	6.24	cps
Phosphorus	31-2	275	267	408	317	25.11	cps
Potassium	39-2	36085	36217	35834	36045	0.54	cps
Rhodium	103-1	20596664	20610081	20445036	20550594	0.45	cps
Rhodium	103-2	7802889	7591458	7651796	7682048	1.42	cps
Scandium	45-1	15027206	14964726	15072140	15021357	0.36	cps
Scandium	45-2	506272	512390	508717	509126	0.60	cps
Selenium	82-1	10	92	-3	33	156.03	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	44	48	48	7.70	cps
Silicon	28-1	603823	609405	613255	608828	0.78	cps
Silver	109-1	183	142	242	189	26.59	cps
Silver	107-1	458	417	383	419	8.96	cps
Sodium	23-2	42814	42874	42612	42767	0.32	cps
Strontium	86-1	958	933	1042	978	5.80	cps
Strontium	88-1	783	750	817	783	4.25	cps
Sulfur	34-1	999994	997039	1006181	1001071	0.47	cps
Terbium	159-1	25224517	25598987	25292695	25372066	0.79	cps
Terbium	159-2	8523833	8335557	8223652	8361014	1.81	cps
Thallium	203-1	567	408	442	472	17.68	cps
Thallium	205-1	1050	1108	1008	1056	4.76	cps
Thorium	232-1	1761	1822	1911	1832	4.12	cps
Tin	118-1	2800	3126	3050	2992	5.69	cps
Titanium	47-1	300	375	333	336	11.18	cps
Uranium	238-1	159	128	115	134	16.67	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BL	Instrumnet Name :	P7
Client Sample ID :	PB129137BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:29:04	DataFile Name :	031CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	23	7	27	19	56.72	cps
Yttrium	89-1	35978102	36129244	36088929	36065425	0.22	cps
Yttrium	89-2	3304557	3286680	3293967	3295068	0.27	cps
Zinc	66-2	1994	1893	2057	1981	4.16	cps
Zirconium	90-1	2634	3301	3667	3201	16.37	cps
Zirconium	91-1	483	567	750	600	22.74	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BS	Instrumnet Name :	P7
Client Sample ID :	PB129137BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:32:47	DataFile Name :	032LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1772313	1790297	1740453	1767688	1.43	cps
Antimony	121-1	9742833	9717669	9488159	9649554	1.45	cps
Arsenic	75-2	255066	256236	251251	254184	1.03	cps
Barium	135-1	12017776	11920321	11900504	11946200	0.53	cps
Barium	137-1	20575767	20244428	20205266	20341820	1.00	cps
Beryllium	9-1	2255059	2217398	2200849	2224435	1.25	cps
Bismuth	209-1	13167580	13338961	13307915	13271485	0.69	cps
Bismuth	209-2	5392952	5346142	5296268	5345121	0.90	cps
Boron	10-1	387276	382577	389575	386476	0.92	cps
Boron	11-1	1813475	1805332	1800373	1806393	0.37	cps
Bromine	81-1	62871	63333	61835	62680	1.22	cps
Bromine	81-2	50	50	60	53	10.83	cps
Cadmium	111-1	2757364	2771467	2728729	2752520	0.79	cps
Cadmium	106-1	372197	364799	370143	369046	1.03	cps
Cadmium	108-1	238113	237356	233766	236412	0.98	cps
Calcium	43-1	3601685	3549401	3519838	3556975	1.17	cps
Calcium	44-1	55710794	55535075	54994471	55413447	0.67	cps
Chromium	52-2	2788336	2765922	2734218	2762825	0.98	cps
Cobalt	59-2	4605651	4623221	4562858	4597244	0.68	cps
Copper	63-2	33109427	33386625	32669575	33055209	1.09	cps
Dysprosium	156-1	442	358	408	403	10.41	cps
Dysprosium	156-2	203	200	257	220	14.45	cps
Erbium	164-1	150	150	192	164	14.68	cps
Erbium	164-2	60	43	60	54	17.68	cps
Gadolinium	160-1	392	467	492	450	11.57	cps
Gadolinium	160-2	400	350	293	348	15.35	cps
Holmium	165-1	24349276	24364931	24521774	24411994	0.39	cps
Holmium	165-2	8332022	8253258	8086817	8224032	1.52	cps
Indium	115-1	20940779	21123728	20764053	20942853	0.86	cps
Indium	115-2	2510713	2529793	2473588	2504698	1.14	cps
Iron	54-2	6210044	6235929	6211702	6219225	0.23	cps
Iron	56-2	113437549	112220048	110918845	112192147	1.12	cps
Iron	57-2	2816363	2843324	2801000	2820229	0.76	cps
Krypton	83-1	547	547	553	549	0.70	cps
Lead	206-1	32356208	32202383	32471992	32343527	0.42	cps
Lead	207-1	29910415	29372068	29453543	29578675	0.98	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BS	Instrumnet Name :	P7
Client Sample ID :	PB129137BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:32:47	DataFile Name :	032LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	132329844	131589336	130510902	131476694	0.70	cps
Lithium	6-1	5548220	5420040	5493720	5487326	1.17	cps
Magnesium	24-2	22832496	23100840	22686907	22873414	0.92	cps
Manganese	55-2	15085612	15198314	14982185	15088704	0.72	cps
Molybdenum	94-1	21926329	21494712	21103831	21508291	1.91	cps
Molybdenum	95-1	26571505	26193275	25717065	26160615	1.64	cps
Molybdenum	96-1	29301902	29274806	28482318	29019675	1.60	cps
Molybdenum	97-1	16398620	16257577	16143994	16266730	0.78	cps
Molybdenum	98-1	42278014	41730661	41064941	41691205	1.46	cps
Neodymium	150-1	1734	1660	1493	1629	7.55	cps
Neodymium	150-2	87	80	70	79	10.64	cps
Nickel	60-2	1243310	1247872	1232259	1241147	0.65	cps
Phosphorus	31-2	97920	99725	97123	98256	1.36	cps
Potassium	39-2	9113805	9071111	8862542	9015819	1.49	cps
Rhodium	103-1	18887850	18660080	18761388	18769773	0.61	cps
Rhodium	103-2	6908770	7124181	6948825	6993925	1.64	cps
Scandium	45-1	14534976	14408584	14271710	14405090	0.91	cps
Scandium	45-2	483368	493229	482385	486327	1.23	cps
Selenium	82-1	227719	226826	225176	226573	0.57	cps
Selenium	77-2	6168	6608	6355	6377	3.46	cps
Selenium	78-2	21058	21295	21483	21279	1.00	cps
Silicon	28-1	7011831	6960308	6854166	6942102	1.16	cps
Silver	109-1	12940950	12931206	12633829	12835328	1.36	cps
Silver	107-1	13592416	13393239	13410725	13465460	0.82	cps
Sodium	23-2	44372164	43826381	43056030	43751525	1.51	cps
Strontium	86-1	3609362	3570444	3575590	3585132	0.59	cps
Strontium	88-1	31252275	30809703	30585189	30882389	1.10	cps
Sulfur	34-1	2308457	2277425	2242894	2276259	1.44	cps
Terbium	159-1	25052910	24685873	24550423	24763069	1.05	cps
Terbium	159-2	8102442	8061279	8050855	8071525	0.34	cps
Thallium	203-1	8171043	8160908	8269455	8200469	0.73	cps
Thallium	205-1	19529191	19526273	19570410	19541958	0.13	cps
Thorium	232-1	27521799	27889896	27496665	27636120	0.80	cps
Tin	118-1	8534224	8649600	8414681	8532835	1.38	cps
Titanium	47-1	7963978	7832235	7793182	7863131	1.14	cps
Uranium	238-1	26628120	26840880	26301957	26590319	1.02	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129137BS	Instrumnet Name :	P7
Client Sample ID :	PB129137BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:32:47	DataFile Name :	032LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2186224	2182434	2145103	2171253	1.05	cps
Yttrium	89-1	35029048	34769082	34684315	34827482	0.52	cps
Yttrium	89-2	3170628	3223514	3155449	3183197	1.12	cps
Zinc	66-2	4467499	4453768	4393896	4438388	0.88	cps
Zirconium	90-1	18554638	18473154	18186116	18404636	1.05	cps
Zirconium	91-1	4084978	4064313	4001345	4050212	1.08	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2676-03	Instrumnet Name :	P7
Client Sample ID :	S32-0690	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:36:10	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9077	9916	9379	9457	4.49	cps
Antimony	121-1	5535	6927	8386	6949	20.52	cps
Arsenic	75-2	26758	26827	27352	26979	1.20	cps
Barium	135-1	54299	53805	54014	54039	0.46	cps
Barium	137-1	92726	92801	90906	92144	1.16	cps
Beryllium	9-1	367	256	239	287	24.20	cps
Bismuth	209-1	13903161	13790360	13689192	13794238	0.78	cps
Bismuth	209-2	5638095	5648642	5620227	5635655	0.25	cps
Boron	10-1	75381	74870	72901	74384	1.76	cps
Boron	11-1	352670	350040	347493	350068	0.74	cps
Bromine	81-1	100650	101991	105097	102579	2.22	cps
Bromine	81-2	2333	2273	2192	2266	3.10	cps
Cadmium	111-1	4736	4637	4566	4646	1.84	cps
Cadmium	106-1	23161	22828	22210	22733	2.12	cps
Cadmium	108-1	67	58	79	68	15.41	cps
Calcium	43-1	3396965	3403423	3384500	3394963	0.28	cps
Calcium	44-1	52079954	52152756	52522302	52251671	0.45	cps
Chromium	52-2	2367	2537	2600	2501	4.82	cps
Cobalt	59-2	2300	2374	2320	2331	1.63	cps
Copper	63-2	2317	2400	2484	2400	3.47	cps
Dysprosium	156-1	533	442	592	522	14.48	cps
Dysprosium	156-2	160	167	197	174	11.20	cps
Erbium	164-1	458	550	517	508	9.13	cps
Erbium	164-2	157	137	150	148	6.89	cps
Gadolinium	160-1	617	400	525	514	21.17	cps
Gadolinium	160-2	403	430	410	414	3.35	cps
Holmium	165-1	25250570	24777458	24994962	25007663	0.95	cps
Holmium	165-2	8395929	8377407	8476057	8416464	0.62	cps
Indium	115-1	21835889	22000725	21447021	21761212	1.31	cps
Indium	115-2	2639368	2614301	2634521	2629397	0.51	cps
Iron	54-2	91709	91017	92481	91736	0.80	cps
Iron	56-2	1650180	1651911	1675675	1659255	0.86	cps
Iron	57-2	57798	59498	59899	59065	1.89	cps
Krypton	83-1	610	667	600	626	5.75	cps
Lead	206-1	9515	9543	9259	9439	1.66	cps
Lead	207-1	8525	8281	8231	8345	1.89	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2676-03	Instrumnet Name :	P7
Client Sample ID :	S32-0690	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:36:10	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	37861	38473	37973	38102	0.86	cps
Lithium	6-1	5675384	5671243	5599505	5648711	0.76	cps
Magnesium	24-2	6259679	6299425	6293752	6284285	0.34	cps
Manganese	55-2	1067980	1076178	1086541	1076900	0.86	cps
Molybdenum	94-1	16702	17077	17870	17217	3.46	cps
Molybdenum	95-1	25540	25039	25248	25276	1.00	cps
Molybdenum	96-1	27770	26300	27010	27026	2.72	cps
Molybdenum	97-1	15951	15167	15901	15673	2.80	cps
Molybdenum	98-1	39957	39422	40650	40010	1.54	cps
Neodymium	150-1	547	447	533	509	10.67	cps
Neodymium	150-2	140	113	140	131	11.74	cps
Nickel	60-2	1103	970	950	1008	8.27	cps
Phosphorus	31-2	933	1033	1017	995	5.39	cps
Potassium	39-2	1337270	1343846	1347434	1342850	0.38	cps
Rhodium	103-1	19613118	19549381	19637618	19600039	0.23	cps
Rhodium	103-2	7329812	7345252	7501174	7392080	1.28	cps
Scandium	45-1	14747646	14883096	14663206	14764649	0.75	cps
Scandium	45-2	505781	509292	507555	507543	0.35	cps
Selenium	82-1	110	41	101	84	44.84	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	56	39	57	51	20.15	cps
Silicon	28-1	61713051	61914651	61681293	61769665	0.20	cps
Silver	109-1	583	667	558	603	9.41	cps
Silver	107-1	992	867	800	886	10.98	cps
Sodium	23-2	27740358	28266547	27804890	27937265	1.03	cps
Strontium	86-1	1767183	1747715	1751992	1755630	0.58	cps
Strontium	88-1	15134282	14904447	15026263	15021664	0.77	cps
Sulfur	34-1	2867839	2877826	2850631	2865432	0.48	cps
Terbium	159-1	25445297	25108385	24955923	25169869	0.99	cps
Terbium	159-2	8288014	8302643	8298922	8296526	0.09	cps
Thallium	203-1	1358	1442	1175	1325	10.30	cps
Thallium	205-1	3100	3259	3092	3151	2.98	cps
Thorium	232-1	11072	11061	11744	11292	3.47	cps
Tin	118-1	7219	6969	7202	7130	1.96	cps
Titanium	47-1	12181	11296	11447	11641	4.07	cps
Uranium	238-1	51745	52321	51118	51728	1.16	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2676-03	Instrumnet Name :	P7
Client Sample ID :	S32-0690	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:36:10	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	697	697	677	690	1.67	cps
Yttrium	89-1	35722019	35681480	35606959	35670153	0.16	cps
Yttrium	89-2	3290070	3260795	3302775	3284547	0.66	cps
Zinc	66-2	6652	7179	7155	6995	4.26	cps
Zirconium	90-1	6385	7911	10262	8186	23.86	cps
Zirconium	91-1	1542	2142	2642	2109	26.12	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-01	Instrumnet Name :	P7
Client Sample ID :	SS042MW007-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:39:48	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1514	1534	1640	1562	4.34	cps
Antimony	121-1	71298	72027	71952	71759	0.56	cps
Arsenic	75-2	2502	2502	2584	2529	1.86	cps
Barium	135-1	676021	661677	669823	669173	1.08	cps
Barium	137-1	1164395	1144183	1144093	1150891	1.02	cps
Beryllium	9-1	233	272	233	246	9.12	cps
Bismuth	209-1	13081706	13394726	13357744	13278059	1.29	cps
Bismuth	209-2	5196739	4832020	6302192	5443650	14.06	cps
Boron	10-1	168887	170817	173764	171156	1.44	cps
Boron	11-1	802055	803084	810884	805341	0.60	cps
Bromine	81-1	464324	494309	519541	492725	5.61	cps
Bromine	81-2	26412	27214	27404	27010	1.95	cps
Cadmium	111-1	4840	5151	4933	4975	3.20	cps
Cadmium	106-1	21225	22936	22310	22157	3.91	cps
Cadmium	108-1	138	100	125	121	15.80	cps
Calcium	43-1	6978979	6940446	6858023	6925816	0.89	cps
Calcium	44-1	112124171	110797093	112298297	111739854	0.73	cps
Chromium	52-2	14834	14424	13817	14358	3.57	cps
Cobalt	59-2	1120	1160	1073	1118	3.88	cps
Copper	63-2	16029	15705	15392	15709	2.03	cps
Dysprosium	156-1	200	208	183	197	6.45	cps
Dysprosium	156-2	57	107	83	82	30.43	cps
Erbium	164-1	258	250	258	256	1.88	cps
Erbium	164-2	87	93	113	98	14.19	cps
Gadolinium	160-1	250	442	375	356	27.37	cps
Gadolinium	160-2	310	257	373	313	18.64	cps
Holmium	165-1	24082885	24279718	24587025	24316543	1.04	cps
Holmium	165-2	7808922	7302374	9650748	8254015	14.97	cps
Indium	115-1	21752171	21671291	21852552	21758671	0.42	cps
Indium	115-2	2499633	2336765	3052048	2629482	14.26	cps
Iron	54-2	763166	766115	740938	756740	1.82	cps
Iron	56-2	13764401	13793058	13480103	13679187	1.26	cps
Iron	57-2	381836	380590	368126	376851	2.01	cps
Krypton	83-1	863	917	1030	937	9.09	cps
Lead	206-1	15415	13518	12123	13685	12.08	cps
Lead	207-1	13785	11956	11266	12336	10.55	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-01	Instrumnet Name :	P7
Client Sample ID :	SS042MW007-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:39:48	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	62749	54072	48224	55015	13.28	cps
Lithium	6-1	5518885	5500864	5555863	5525204	0.51	cps
Magnesium	24-2	6258685	6246832	6070450	6191989	1.70	cps
Manganese	55-2	1293178	1315263	1263734	1290725	2.00	cps
Molybdenum	94-1	16051	16460	16227	16246	1.26	cps
Molybdenum	95-1	23854	23946	24564	24121	1.60	cps
Molybdenum	96-1	26250	26684	26701	26545	0.96	cps
Molybdenum	97-1	14458	15017	14333	14602	2.49	cps
Molybdenum	98-1	38838	37534	38194	38188	1.71	cps
Neodymium	150-1	340	327	347	338	3.01	cps
Neodymium	150-2	37	40	53	43	20.34	cps
Nickel	60-2	2690	2577	2440	2569	4.87	cps
Phosphorus	31-2	1308	1308	967	1195	16.52	cps
Potassium	39-2	916052	927306	896423	913260	1.71	cps
Rhodium	103-1	19546935	19615073	19762915	19641641	0.56	cps
Rhodium	103-2	7375378	6758225	8786654	7640086	13.61	cps
Scandium	45-1	15508009	15418711	15749935	15558885	1.10	cps
Scandium	45-2	531698	494066	650620	558795	14.62	cps
Selenium	82-1	337	297	174	269	31.58	cps
Selenium	77-2	20	17	10	16	32.73	cps
Selenium	78-2	54	43	44	47	12.69	cps
Silicon	28-1	120831057	119444999	119529707	119935254	0.65	cps
Silver	109-1	11113	9454	9053	9873	11.06	cps
Silver	107-1	12047	11580	10096	11241	9.07	cps
Sodium	23-2	23903247	23558125	22894794	23452055	2.19	cps
Strontium	86-1	3685647	3651095	3656472	3664405	0.51	cps
Strontium	88-1	31542229	31576232	31145360	31421274	0.76	cps
Sulfur	34-1	2270224	2246214	2225831	2247423	0.99	cps
Terbium	159-1	24538195	24546265	25563606	24882689	2.37	cps
Terbium	159-2	7968019	7331242	9604482	8301248	14.13	cps
Thallium	203-1	3217	2242	1717	2392	31.83	cps
Thallium	205-1	7186	4901	3759	5282	33.03	cps
Thorium	232-1	4818	5346	6085	5416	11.75	cps
Tin	118-1	25265	24213	24088	24522	2.64	cps
Titanium	47-1	11196	10571	11280	11016	3.52	cps
Uranium	238-1	44323	43036	45490	44283	2.77	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-01	Instrumnet Name :	P7
Client Sample ID :	SS042MW007-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:39:48	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1883	2034	1947	1955	3.85	cps
Yttrium	89-1	35487194	35698273	36054404	35746623	0.80	cps
Yttrium	89-2	3226200	3009834	3934280	3390105	14.26	cps
Zinc	66-2	4134	3917	4191	4081	3.54	cps
Zirconium	90-1	6152	7402	9612	7722	22.69	cps
Zirconium	91-1	1358	1533	1959	1617	19.09	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-02	Instrumnet Name :	P7
Client Sample ID :	SS042MW019-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:43:25	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5148	5613	5298	5353	4.43	cps
Antimony	121-1	51729	50358	51705	51264	1.53	cps
Arsenic	75-2	4538	4367	4236	4380	3.46	cps
Barium	135-1	401221	397353	391310	396628	1.26	cps
Barium	137-1	691960	682663	685183	686602	0.70	cps
Beryllium	9-1	267	250	250	256	3.77	cps
Bismuth	209-1	12563011	12288026	12711777	12520938	1.72	cps
Bismuth	209-2	5165269	5101881	5106000	5124383	0.69	cps
Boron	10-1	163487	161417	164631	163179	1.00	cps
Boron	11-1	752406	754729	775405	760846	1.66	cps
Bromine	81-1	631564	672903	697492	667320	4.99	cps
Bromine	81-2	36213	36976	36634	36607	1.04	cps
Cadmium	111-1	4826	4816	4937	4860	1.38	cps
Cadmium	106-1	21284	21267	21375	21309	0.27	cps
Cadmium	108-1	121	125	138	128	6.79	cps
Calcium	43-1	7996789	8068764	7977928	8014494	0.60	cps
Calcium	44-1	128355693	127647586	127489734	127831004	0.36	cps
Chromium	52-2	16753	16306	15645	16235	3.43	cps
Cobalt	59-2	24280	24511	23639	24143	1.87	cps
Copper	63-2	15091	14791	14561	14814	1.80	cps
Dysprosium	156-1	958	950	783	897	11.00	cps
Dysprosium	156-2	273	273	307	284	6.77	cps
Erbium	164-1	850	625	842	772	16.52	cps
Erbium	164-2	190	303	270	254	22.89	cps
Gadolinium	160-1	917	892	975	928	4.61	cps
Gadolinium	160-2	520	503	557	527	5.18	cps
Holmium	165-1	23783645	23001450	23703099	23496065	1.83	cps
Holmium	165-2	7840461	7843641	7762499	7815534	0.59	cps
Indium	115-1	20825429	20216599	20981071	20674366	1.95	cps
Indium	115-2	2477888	2453249	2451718	2460952	0.60	cps
Iron	54-2	627149	627205	615993	623449	1.04	cps
Iron	56-2	11288304	11177970	11139615	11201963	0.69	cps
Iron	57-2	323729	319972	320419	321373	0.64	cps
Krypton	83-1	1037	1073	943	1018	6.59	cps
Lead	206-1	13329	13874	13023	13409	3.21	cps
Lead	207-1	11233	10916	11038	11062	1.45	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-02	Instrumnet Name :	P7
Client Sample ID :	SS042MW019-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:43:25	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	52831	51952	50750	51845	2.02	cps
Lithium	6-1	5070877	4898413	4993674	4987655	1.73	cps
Magnesium	24-2	7265615	7216458	7155366	7212480	0.77	cps
Manganese	55-2	3642218	3625521	3602319	3623353	0.55	cps
Molybdenum	94-1	11880	11630	12431	11981	3.42	cps
Molybdenum	95-1	13674	13532	13182	13463	1.88	cps
Molybdenum	96-1	15134	16010	15067	15403	3.42	cps
Molybdenum	97-1	8595	8886	8378	8620	2.96	cps
Molybdenum	98-1	20399	21450	20582	20810	2.70	cps
Neodymium	150-1	1207	947	1127	1093	12.18	cps
Neodymium	150-2	257	243	253	251	2.76	cps
Nickel	60-2	10230	9607	9567	9801	3.80	cps
Phosphorus	31-2	983	958	933	958	2.61	cps
Potassium	39-2	481228	474509	475117	476952	0.78	cps
Rhodium	103-1	18648874	18360303	19181404	18730194	2.22	cps
Rhodium	103-2	7211192	7007218	7152682	7123697	1.47	cps
Scandium	45-1	14630175	14352874	14923712	14635587	1.95	cps
Scandium	45-2	518585	511909	510678	513724	0.83	cps
Selenium	82-1	302	286	421	336	21.96	cps
Selenium	77-2	7	20	10	12	56.76	cps
Selenium	78-2	50	50	41	47	11.40	cps
Silicon	28-1	118587790	118501165	117973048	118354001	0.28	cps
Silver	109-1	4868	5068	5418	5118	5.44	cps
Silver	107-1	5835	6310	6135	6093	3.95	cps
Sodium	23-2	35014131	34544619	34593847	34717532	0.74	cps
Strontium	86-1	4556878	4512093	4546975	4538649	0.52	cps
Strontium	88-1	38984039	39024252	38392698	38800330	0.91	cps
Sulfur	34-1	2891934	2877118	2847804	2872285	0.78	cps
Terbium	159-1	23481970	23838039	24709005	24009672	2.63	cps
Terbium	159-2	7927355	7694453	7908104	7843304	1.65	cps
Thallium	203-1	750	525	642	639	17.61	cps
Thallium	205-1	1392	1500	1308	1400	6.86	cps
Thorium	232-1	3762	4051	4329	4047	7.00	cps
Tin	118-1	17261	17178	17086	17175	0.51	cps
Titanium	47-1	12539	12723	13132	12798	2.37	cps
Uranium	238-1	17318	17631	17540	17497	0.92	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-02	Instrumnet Name :	P7
Client Sample ID :	SS042MW019-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:43:25	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	5074	5234	4978	5095	2.54	cps
Yttrium	89-1	34023739	33598365	34817494	34146533	1.81	cps
Yttrium	89-2	3207298	3171674	3178600	3185858	0.59	cps
Zinc	66-2	6648	6562	6271	6494	3.04	cps
Zirconium	90-1	10705	12131	13215	12017	10.48	cps
Zirconium	91-1	2109	2567	3000	2559	17.43	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:47:05	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2486	2818	2416	2573	8.35	cps
Antimony	121-1	42541	42908	42841	42763	0.46	cps
Arsenic	75-2	5062	5138	4947	5049	1.90	cps
Barium	135-1	513537	513434	507959	511643	0.62	cps
Barium	137-1	890869	884872	875038	883593	0.90	cps
Beryllium	9-1	178	194	244	206	16.88	cps
Bismuth	209-1	13339876	13044930	13148294	13177700	1.14	cps
Bismuth	209-2	5021059	5103397	5198805	5107754	1.74	cps
Boron	10-1	199463	200249	196893	198869	0.88	cps
Boron	11-1	942355	937733	926045	935378	0.90	cps
Bromine	81-1	717556	770747	793527	760610	5.13	cps
Bromine	81-2	40298	41311	43068	41559	3.37	cps
Cadmium	111-1	4962	5139	4857	4986	2.85	cps
Cadmium	106-1	22026	22160	20633	21606	3.91	cps
Cadmium	108-1	133	92	117	114	18.41	cps
Calcium	43-1	7740670	7812222	7602186	7718359	1.38	cps
Calcium	44-1	125258016	123273425	120252226	122927889	2.05	cps
Chromium	52-2	10377	10374	10501	10417	0.69	cps
Cobalt	59-2	15532	15572	16169	15758	2.27	cps
Copper	63-2	13330	13249	13199	13260	0.50	cps
Dysprosium	156-1	242	267	300	269	10.86	cps
Dysprosium	156-2	110	53	87	83	34.18	cps
Erbium	164-1	367	275	300	314	15.10	cps
Erbium	164-2	97	60	107	88	27.99	cps
Gadolinium	160-1	392	408	375	392	4.25	cps
Gadolinium	160-2	297	323	280	300	7.29	cps
Holmium	165-1	24760178	24076670	23839783	24225544	1.97	cps
Holmium	165-2	7642851	7854608	7995589	7831016	2.27	cps
Indium	115-1	21692138	21046240	20995065	21244481	1.83	cps
Indium	115-2	2422050	2415195	2463147	2433464	1.07	cps
Iron	54-2	990427	984691	1000706	991941	0.82	cps
Iron	56-2	17713202	17987662	17620195	17773687	1.07	cps
Iron	57-2	481552	484487	485560	483867	0.43	cps
Krypton	83-1	1020	1093	1023	1046	3.96	cps
Lead	206-1	10076	9443	9103	9541	5.18	cps
Lead	207-1	8381	8431	8119	8310	2.01	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:47:05	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	38378	37722	35747	37282	3.67	cps
Lithium	6-1	5098235	4993562	4951274	5014357	1.51	cps
Magnesium	24-2	6540960	6494926	6657005	6564297	1.27	cps
Manganese	55-2	2423902	2441624	2444083	2436536	0.45	cps
Molybdenum	94-1	16777	16560	17178	16838	1.86	cps
Molybdenum	95-1	26200	25732	26225	26052	1.06	cps
Molybdenum	96-1	27669	28722	28546	28312	1.99	cps
Molybdenum	97-1	15534	15676	15943	15718	1.32	cps
Molybdenum	98-1	42390	41537	40744	41557	1.98	cps
Neodymium	150-1	347	400	300	349	14.34	cps
Neodymium	150-2	60	77	80	72	14.84	cps
Nickel	60-2	22154	22084	22608	22282	1.28	cps
Phosphorus	31-2	942	1033	975	983	4.72	cps
Potassium	39-2	304731	300896	308115	304581	1.19	cps
Rhodium	103-1	19458952	19231510	18730173	19140212	1.95	cps
Rhodium	103-2	7128899	7084197	7308582	7173893	1.66	cps
Scandium	45-1	15042097	14888641	14864744	14931828	0.64	cps
Scandium	45-2	504862	509014	519635	511170	1.49	cps
Selenium	82-1	416	399	505	440	12.93	cps
Selenium	77-2	17	10	20	16	32.73	cps
Selenium	78-2	63	57	37	52	26.01	cps
Silicon	28-1	133271895	130813511	128741795	130942400	1.73	cps
Silver	109-1	4334	4676	4318	4443	4.55	cps
Silver	107-1	5310	5310	4676	5098	7.18	cps
Sodium	23-2	39185481	38820365	40066250	39357365	1.63	cps
Strontium	86-1	4540957	4424199	4380993	4448716	1.86	cps
Strontium	88-1	38281623	37489647	37432031	37734433	1.26	cps
Sulfur	34-1	3133088	3095410	3053190	3093896	1.29	cps
Terbium	159-1	24808513	24989138	24606470	24801374	0.77	cps
Terbium	159-2	7741281	7829065	7967616	7845987	1.45	cps
Thallium	203-1	375	400	342	372	7.86	cps
Thallium	205-1	892	783	742	806	9.61	cps
Thorium	232-1	2239	2350	2745	2445	10.87	cps
Tin	118-1	14750	15459	15042	15084	2.36	cps
Titanium	47-1	13692	12306	13207	13068	5.38	cps
Uranium	238-1	7713	7300	7549	7521	2.76	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:47:05	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2537	2600	2617	2585	1.63	cps
Yttrium	89-1	35734715	34900402	34282329	34972482	2.08	cps
Yttrium	89-2	3120310	3111784	3202655	3144917	1.60	cps
Zinc	66-2	6281	6225	5981	6163	2.59	cps
Zirconium	90-1	5201	6844	8061	6702	21.41	cps
Zirconium	91-1	1150	1675	2017	1614	27.05	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03DUP	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521DU	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:50:43	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2070	2188	3153	2470	24.06	cps
Antimony	121-1	36766	36966	37459	37064	0.96	cps
Arsenic	75-2	4862	4680	4790	4777	1.91	cps
Barium	135-1	506887	508410	518506	511267	1.24	cps
Barium	137-1	866016	865473	880867	870785	1.00	cps
Beryllium	9-1	117	189	167	157	23.50	cps
Bismuth	209-1	12054348	12830320	13039611	12641426	4.11	cps
Bismuth	209-2	4992661	5089575	5035038	5039091	0.96	cps
Boron	10-1	196220	194286	196610	195705	0.64	cps
Boron	11-1	916251	905636	931007	917631	1.39	cps
Bromine	81-1	732852	789179	814035	778689	5.34	cps
Bromine	81-2	43430	42737	42978	43048	0.82	cps
Cadmium	111-1	4746	4818	4996	4853	2.66	cps
Cadmium	106-1	20073	21083	21826	20994	4.19	cps
Cadmium	108-1	63	129	104	99	34.15	cps
Calcium	43-1	7637244	7518169	7479068	7544827	1.09	cps
Calcium	44-1	122075585	120054493	119935053	120688377	1.00	cps
Chromium	52-2	9500	9356	9740	9532	2.03	cps
Cobalt	59-2	15742	15735	15645	15707	0.34	cps
Copper	63-2	12219	12782	12195	12399	2.68	cps
Dysprosium	156-1	250	225	267	247	8.48	cps
Dysprosium	156-2	87	103	93	94	8.88	cps
Erbium	164-1	300	300	217	272	17.67	cps
Erbium	164-2	87	93	110	97	12.43	cps
Gadolinium	160-1	383	483	400	422	12.69	cps
Gadolinium	160-2	357	273	277	302	15.61	cps
Holmium	165-1	22400507	23659184	23772580	23277424	3.27	cps
Holmium	165-2	7728512	7630261	7759964	7706246	0.88	cps
Indium	115-1	19435924	20622881	21013016	20357273	4.03	cps
Indium	115-2	2372129	2382716	2388318	2381054	0.35	cps
Iron	54-2	964895	954575	973903	964458	1.00	cps
Iron	56-2	17545178	17360403	17506584	17470721	0.56	cps
Iron	57-2	474127	470765	474959	473283	0.47	cps
Krypton	83-1	1013	980	1057	1017	3.78	cps
Lead	206-1	8675	8625	8586	8629	0.52	cps
Lead	207-1	7619	7280	7452	7450	2.28	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03DUP	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521DU	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:50:43	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	34173	33784	34279	34079	0.76	cps
Lithium	6-1	4475411	4791189	4745449	4670683	3.65	cps
Magnesium	24-2	6272300	6306964	6346938	6308734	0.59	cps
Manganese	55-2	2362474	2369219	2393224	2374972	0.68	cps
Molybdenum	94-1	16844	16035	16518	16466	2.47	cps
Molybdenum	95-1	25156	25365	25448	25323	0.59	cps
Molybdenum	96-1	27895	26926	27987	27603	2.13	cps
Molybdenum	97-1	15200	15484	16544	15743	4.50	cps
Molybdenum	98-1	40977	40927	39698	40534	1.79	cps
Neodymium	150-1	427	360	373	387	9.12	cps
Neodymium	150-2	70	87	80	79	10.64	cps
Nickel	60-2	22047	21887	21813	21915	0.55	cps
Phosphorus	31-2	967	917	858	914	5.93	cps
Potassium	39-2	291360	292098	293215	292224	0.32	cps
Rhodium	103-1	17608068	18622797	18921223	18384030	3.74	cps
Rhodium	103-2	6974084	7017333	7029828	7007082	0.42	cps
Scandium	45-1	13479255	14278669	14366419	14041448	3.48	cps
Scandium	45-2	487138	487925	474243	483102	1.59	cps
Selenium	82-1	483	518	409	470	11.83	cps
Selenium	77-2	13	20	7	13	49.99	cps
Selenium	78-2	35	50	35	40	21.31	cps
Silicon	28-1	128585124	127706940	128281882	128191315	0.35	cps
Silver	109-1	3901	3809	3867	3859	1.20	cps
Silver	107-1	4084	4126	4117	4109	0.54	cps
Sodium	23-2	37799910	37993376	37796254	37863180	0.30	cps
Strontium	86-1	4395359	4447244	4350492	4397698	1.10	cps
Strontium	88-1	37483565	37870748	37704333	37686215	0.52	cps
Sulfur	34-1	3033589	3000026	2988633	3007416	0.78	cps
Terbium	159-1	22886904	24651720	24911588	24150070	4.56	cps
Terbium	159-2	7606579	7762443	7622203	7663741	1.12	cps
Thallium	203-1	275	308	392	325	18.49	cps
Thallium	205-1	867	717	750	778	10.13	cps
Thorium	232-1	1606	1706	1767	1693	4.81	cps
Tin	118-1	13724	14458	14633	14272	3.38	cps
Titanium	47-1	12064	12606	12498	12389	2.31	cps
Uranium	238-1	8029	8082	7833	7981	1.64	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03DUP	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521DU	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:50:43	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2530	2537	2777	2615	5.38	cps
Yttrium	89-1	31980755	33946254	34232900	33386636	3.67	cps
Yttrium	89-2	3078102	3058360	3044644	3060368	0.55	cps
Zinc	66-2	5181	5398	5151	5243	2.57	cps
Zirconium	90-1	5001	5235	6760	5665	16.86	cps
Zirconium	91-1	933	1175	1575	1228	26.40	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03LX5	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 15:54:22	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	588	512	524	541	7.55	cps
Antimony	121-1	11021	11405	11714	11380	3.05	cps
Arsenic	75-2	935	980	1028	981	4.72	cps
Barium	135-1	105331	105659	107925	106305	1.33	cps
Barium	137-1	183880	180975	185705	183520	1.30	cps
Beryllium	9-1	133	111	178	141	24.12	cps
Bismuth	209-1	12686829	14029014	14186142	13633995	6.04	cps
Bismuth	209-2	5540818	5574501	5516137	5543819	0.53	cps
Boron	10-1	54942	55043	53780	54588	1.29	cps
Boron	11-1	256423	258825	253435	256228	1.05	cps
Bromine	81-1	204289	210202	215034	209842	2.56	cps
Bromine	81-2	7690	7900	7610	7733	1.94	cps
Cadmium	111-1	4063	4658	4587	4436	7.32	cps
Cadmium	106-1	20049	22469	22160	21559	6.11	cps
Cadmium	108-1	67	46	58	57	18.42	cps
Calcium	43-1	1590055	1588186	1590961	1589734	0.09	cps
Calcium	44-1	25170240	25190052	24719074	25026455	1.06	cps
Chromium	52-2	1950	2224	1980	2051	7.31	cps
Cobalt	59-2	3404	3350	3454	3403	1.52	cps
Copper	63-2	3984	3847	3887	3906	1.80	cps
Dysprosium	156-1	108	50	67	75	40.06	cps
Dysprosium	156-2	33	23	47	34	34.00	cps
Erbium	164-1	208	117	192	172	28.35	cps
Erbium	164-2	43	60	70	58	23.32	cps
Gadolinium	160-1	308	175	183	222	33.61	cps
Gadolinium	160-2	233	263	317	271	15.57	cps
Holmium	165-1	22220520	24474632	25482301	24059151	6.94	cps
Holmium	165-2	8158178	8231487	8170126	8186597	0.48	cps
Indium	115-1	19974395	21722783	22185594	21294257	5.48	cps
Indium	115-2	2525469	2554525	2571773	2550589	0.92	cps
Iron	54-2	205159	204608	205898	205222	0.32	cps
Iron	56-2	3670631	3718890	3715892	3701804	0.73	cps
Iron	57-2	99246	101056	101012	100438	1.03	cps
Krypton	83-1	600	610	603	604	0.84	cps
Lead	206-1	2761	2795	2728	2761	1.21	cps
Lead	207-1	2261	2250	2289	2267	0.88	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03LX5	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 15:54:22	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	10413	10608	10691	10570	1.35	cps
Lithium	6-1	4712502	5068609	5099432	4960181	4.34	cps
Magnesium	24-2	1313038	1318894	1317674	1316535	0.23	cps
Manganese	55-2	498861	501714	501392	500656	0.31	cps
Molybdenum	94-1	4076	3959	3801	3945	3.50	cps
Molybdenum	95-1	5726	5293	5335	5451	4.39	cps
Molybdenum	96-1	6152	5793	6210	6052	3.73	cps
Molybdenum	97-1	3334	3726	3384	3481	6.13	cps
Molybdenum	98-1	9062	8711	8770	8848	2.12	cps
Neodymium	150-1	80	67	87	78	13.09	cps
Neodymium	150-2	13	20	17	17	20.01	cps
Nickel	60-2	5141	5091	4981	5071	1.61	cps
Phosphorus	31-2	417	492	492	467	9.28	cps
Potassium	39-2	93848	94233	94615	94232	0.41	cps
Rhodium	103-1	18480738	19840376	20391369	19570828	5.02	cps
Rhodium	103-2	7529327	7638262	7564623	7577404	0.73	cps
Scandium	45-1	13419263	14031605	14626120	14025663	4.30	cps
Scandium	45-2	492757	504946	500413	499372	1.23	cps
Selenium	82-1	169	162	165	165	2.30	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	67	41	33	47	37.32	cps
Silicon	28-1	26954044	26978764	26838800	26923869	0.28	cps
Silver	109-1	1250	1133	1167	1183	5.08	cps
Silver	107-1	1433	1392	1392	1406	1.71	cps
Sodium	23-2	7874702	7821564	7799449	7831905	0.49	cps
Strontium	86-1	905811	909744	917338	910964	0.64	cps
Strontium	88-1	7653078	7838823	7828793	7773565	1.34	cps
Sulfur	34-1	1338728	1334398	1327121	1333416	0.44	cps
Terbium	159-1	23153645	25351056	25955552	24820084	5.94	cps
Terbium	159-2	8123200	8287239	8233894	8214778	1.02	cps
Thallium	203-1	142	167	158	156	8.19	cps
Thallium	205-1	483	400	500	461	11.62	cps
Thorium	232-1	839	1822	1672	1445	36.68	cps
Tin	118-1	3859	4026	4101	3995	3.10	cps
Titanium	47-1	1959	1600	1717	1759	10.40	cps
Uranium	238-1	1620	1708	1545	1624	5.01	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03LX5	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 15:54:22	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	530	610	600	580	7.52	cps
Yttrium	89-1	32235724	35008759	35628207	34290896	5.27	cps
Yttrium	89-2	3198339	3229343	3219894	3215858	0.49	cps
Zinc	66-2	1883	1860	1923	1889	1.70	cps
Zirconium	90-1	2200	2300	2684	2395	10.66	cps
Zirconium	91-1	342	450	550	447	23.30	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-04	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:58:02	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1581510	1596977	1575550	1584679	0.70	cps
Antimony	121-1	8730085	8775114	8959557	8821586	1.38	cps
Arsenic	75-2	255606	254069	254598	254758	0.31	cps
Barium	135-1	11110577	11205352	11282465	11199465	0.77	cps
Barium	137-1	19270740	19460823	19384798	19372120	0.49	cps
Beryllium	9-1	1867501	1889413	1881468	1879461	0.59	cps
Bismuth	209-1	12445738	12558104	12475502	12493114	0.47	cps
Bismuth	209-2	4726716	4726238	4757470	4736808	0.38	cps
Boron	10-1	521748	525640	535630	527673	1.36	cps
Boron	11-1	2406353	2396466	2453203	2418674	1.25	cps
Bromine	81-1	1134016	1236324	1290992	1220444	6.53	cps
Bromine	81-2	68250	71177	73390	70939	3.63	cps
Cadmium	111-1	2405911	2448666	2460524	2438367	1.18	cps
Cadmium	106-1	324720	331689	328878	328429	1.07	cps
Cadmium	108-1	204579	207421	209577	207192	1.21	cps
Calcium	43-1	10189937	10276856	10263952	10243582	0.46	cps
Calcium	44-1	161708029	166789761	162971012	163822934	1.62	cps
Chromium	52-2	2566847	2519005	2536744	2540865	0.95	cps
Cobalt	59-2	4195258	4206563	4250252	4217358	0.69	cps
Copper	63-2	6034450	5974132	5971195	5993259	0.60	cps
Dysprosium	156-1	433	583	508	508	14.76	cps
Dysprosium	156-2	217	180	210	202	9.66	cps
Erbium	164-1	350	358	342	350	2.38	cps
Erbium	164-2	117	97	57	90	33.94	cps
Gadolinium	160-1	617	508	592	572	9.91	cps
Gadolinium	160-2	343	370	330	348	5.86	cps
Holmium	165-1	23924397	23975878	24442850	24114375	1.18	cps
Holmium	165-2	7528595	7567744	7645898	7580745	0.79	cps
Indium	115-1	20024250	20237266	20554325	20271947	1.32	cps
Indium	115-2	2258994	2261631	2260295	2260307	0.06	cps
Iron	54-2	6585108	6454441	6572599	6537383	1.10	cps
Iron	56-2	117500512	118450310	117922156	117957659	0.40	cps
Iron	57-2	3012294	2981019	2983759	2992358	0.58	cps
Krypton	83-1	1057	1157	1137	1117	4.74	cps
Lead	206-1	5948343	6011534	6079594	6013157	1.09	cps
Lead	207-1	5388494	5416870	5454516	5419960	0.61	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-04	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:58:02	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	24038281	24337938	24398659	24258293	0.80	cps
Lithium	6-1	4578373	4842492	4709048	4709971	2.80	cps
Magnesium	24-2	27465013	27387640	27106624	27319759	0.69	cps
Manganese	55-2	4933460	4920065	4960587	4938037	0.42	cps
Molybdenum	94-1	19452284	19748580	19814767	19671877	0.98	cps
Molybdenum	95-1	24092443	24239140	24193879	24175154	0.31	cps
Molybdenum	96-1	26623631	26441706	26369411	26478249	0.49	cps
Molybdenum	97-1	14776075	14936364	14887791	14866744	0.55	cps
Molybdenum	98-1	38211187	38999447	38934063	38714899	1.13	cps
Neodymium	150-1	1780	1460	1600	1613	9.94	cps
Neodymium	150-2	123	110	147	127	14.65	cps
Nickel	60-2	1165572	1169545	1178794	1171304	0.58	cps
Phosphorus	31-2	917	917	950	928	2.07	cps
Potassium	39-2	8611756	8625205	8618615	8618526	0.08	cps
Rhodium	103-1	18194338	18529790	18360631	18361586	0.91	cps
Rhodium	103-2	6656382	6770528	6733152	6720021	0.87	cps
Scandium	45-1	14432108	14364835	14717137	14504693	1.29	cps
Scandium	45-2	484830	482512	481937	483093	0.32	cps
Selenium	82-1	229675	232444	235185	232434	1.19	cps
Selenium	77-2	6111	6245	6308	6221	1.61	cps
Selenium	78-2	21082	20298	20244	20541	2.28	cps
Silicon	28-1	124585411	124987794	127750920	125774708	1.37	cps
Silver	109-1	10986197	11365911	11190337	11180815	1.70	cps
Silver	107-1	11718114	12020182	12178765	11972353	1.95	cps
Sodium	23-2	76818244	76329610	76245228	76464361	0.40	cps
Strontium	86-1	7296191	7361826	7466204	7374740	1.16	cps
Strontium	88-1	61327331	62821912	64169239	62772827	2.26	cps
Sulfur	34-1	2834184	2849047	2866893	2850041	0.57	cps
Terbium	159-1	24154502	24301847	24991326	24482559	1.82	cps
Terbium	159-2	7526361	7408316	7487451	7474042	0.80	cps
Thallium	203-1	7275054	7291211	7346176	7304147	0.51	cps
Thallium	205-1	17206703	17482152	17620297	17436384	1.21	cps
Thorium	232-1	6085	6630	7169	6628	8.18	cps
Tin	118-1	7675436	7763073	7928140	7788883	1.65	cps
Titanium	47-1	7041741	7132941	7135726	7103469	0.75	cps
Uranium	238-1	24012065	24104891	24050463	24055806	0.19	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-04	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 15:58:02	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2010239	1991595	2003662	2001832	0.47	cps
Yttrium	89-1	33943911	34062030	34202472	34069471	0.38	cps
Yttrium	89-2	3004637	3007875	3010800	3007771	0.10	cps
Zinc	66-2	778785	775460	777913	777386	0.22	cps
Zirconium	90-1	16468359	16559251	16724072	16583894	0.78	cps
Zirconium	91-1	3632387	3720854	3748195	3700479	1.64	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-05	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:01:32	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1572826	1557374	1572838	1567679	0.57	cps
Antimony	121-1	8931908	9053544	8964071	8983174	0.70	cps
Arsenic	75-2	254792	255141	254228	254720	0.18	cps
Barium	135-1	11298172	11311239	11260651	11290021	0.23	cps
Barium	137-1	19338019	19460822	19325253	19374698	0.39	cps
Beryllium	9-1	1841351	1867373	1838025	1848917	0.87	cps
Bismuth	209-1	12477904	12590031	12495303	12521079	0.48	cps
Bismuth	209-2	4779131	4997817	4796752	4857900	2.50	cps
Boron	10-1	520051	525930	524444	523475	0.58	cps
Boron	11-1	2381977	2445131	2432180	2419763	1.38	cps
Bromine	81-1	1205846	1286591	1324889	1272442	4.78	cps
Bromine	81-2	71780	71660	72706	72048	0.79	cps
Cadmium	111-1	2478678	2494786	2500400	2491288	0.45	cps
Cadmium	106-1	333239	327754	332113	331035	0.88	cps
Cadmium	108-1	209847	210984	208887	209906	0.50	cps
Calcium	43-1	10023868	10256971	10327542	10202793	1.56	cps
Calcium	44-1	161197991	161780083	162517339	161831804	0.41	cps
Chromium	52-2	2550986	2547066	2516858	2538303	0.74	cps
Cobalt	59-2	4225183	4197854	4297866	4240301	1.22	cps
Copper	63-2	6028303	5970943	6050999	6016748	0.69	cps
Dysprosium	156-1	650	592	633	625	4.81	cps
Dysprosium	156-2	247	280	253	260	6.79	cps
Erbium	164-1	292	358	233	294	21.24	cps
Erbium	164-2	103	93	77	91	14.79	cps
Gadolinium	160-1	550	517	450	506	10.07	cps
Gadolinium	160-2	363	357	353	358	1.42	cps
Holmium	165-1	23443806	24521349	24084499	24016551	2.26	cps
Holmium	165-2	7756617	7951435	7572583	7760212	2.44	cps
Indium	115-1	20341441	20434820	20447672	20407978	0.28	cps
Indium	115-2	2254750	2356600	2278781	2296710	2.32	cps
Iron	54-2	6564204	6571660	6522540	6552801	0.40	cps
Iron	56-2	118501736	116962472	119137077	118200428	0.95	cps
Iron	57-2	2995197	2959262	2997954	2984138	0.72	cps
Krypton	83-1	1120	1237	1147	1168	5.24	cps
Lead	206-1	6051710	6079464	6075761	6068978	0.25	cps
Lead	207-1	5502633	5547048	5589562	5546414	0.78	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-05	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:01:32	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	24425888	24497724	24777212	24566941	0.76	cps
Lithium	6-1	4476309	4359862	4454715	4430295	1.40	cps
Magnesium	24-2	26323590	26380500	26611620	26438570	0.58	cps
Manganese	55-2	4942673	4906556	4927452	4925560	0.37	cps
Molybdenum	94-1	19638459	19669521	19784648	19697543	0.39	cps
Molybdenum	95-1	24044550	24444979	24129335	24206288	0.87	cps
Molybdenum	96-1	26622818	27208232	26889384	26906811	1.09	cps
Molybdenum	97-1	14812416	14985743	15122277	14973479	1.04	cps
Molybdenum	98-1	38341527	38616728	38676341	38544865	0.46	cps
Neodymium	150-1	1467	1767	1640	1625	9.27	cps
Neodymium	150-2	120	110	100	110	9.09	cps
Nickel	60-2	1173185	1172388	1186979	1177517	0.70	cps
Phosphorus	31-2	942	833	808	861	8.23	cps
Potassium	39-2	8539556	8612599	8667613	8606589	0.75	cps
Rhodium	103-1	17955638	18154056	18366996	18158897	1.13	cps
Rhodium	103-2	6712267	7005052	6660037	6792452	2.74	cps
Scandium	45-1	14357047	14752716	14448861	14519541	1.43	cps
Scandium	45-2	479504	504374	483086	488988	2.75	cps
Selenium	82-1	232602	233074	233613	233096	0.22	cps
Selenium	77-2	6188	6011	6121	6107	1.46	cps
Selenium	78-2	20500	20554	20275	20443	0.72	cps
Silicon	28-1	124166711	126262944	123351082	124593579	1.21	cps
Silver	109-1	11306423	11283382	11405656	11331820	0.57	cps
Silver	107-1	12067361	12048451	12024883	12046898	0.18	cps
Sodium	23-2	75094031	75580929	75628678	75434546	0.39	cps
Strontium	86-1	7376049	7504169	7365673	7415297	1.04	cps
Strontium	88-1	63051826	63276843	62483201	62937290	0.65	cps
Sulfur	34-1	2782990	2781550	2799683	2788074	0.36	cps
Terbium	159-1	24681845	25156307	24855628	24897927	0.96	cps
Terbium	159-2	7535557	7933601	7525243	7664800	3.04	cps
Thallium	203-1	7236194	7329178	7362084	7309152	0.89	cps
Thallium	205-1	17290135	17667237	17540579	17499317	1.10	cps
Thorium	232-1	5418	5924	5651	5664	4.47	cps
Tin	118-1	7921883	7975520	7954005	7950469	0.34	cps
Titanium	47-1	7271633	7207510	7194878	7224673	0.57	cps
Uranium	238-1	24634268	24855755	24444630	24644885	0.83	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-05	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521MS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:01:32	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1989689	1999360	1997595	1995548	0.26	cps
Yttrium	89-1	34151514	34634393	33884178	34223361	1.11	cps
Yttrium	89-2	2999485	3135894	3026979	3054120	2.36	cps
Zinc	66-2	778083	777110	781784	778992	0.32	cps
Zirconium	90-1	16799831	17160643	17100680	17020385	1.14	cps
Zirconium	91-1	3723009	3754714	3739730	3739151	0.42	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:05:02	DataFile Name :	041CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7626117	7542879	7572243	7580413	0.56	cps
Antimony	121-1	8116173	7889588	7909619	7971794	1.57	cps
Arsenic	75-2	213693	212857	215221	213923	0.56	cps
Barium	135-1	11261250	10951411	10834306	11015656	2.00	cps
Barium	137-1	19051802	18731013	18722816	18835210	1.00	cps
Beryllium	9-1	1850545	1841410	1824647	1838867	0.71	cps
Bismuth	209-1	12560380	12450794	12301399	12437524	1.05	cps
Bismuth	209-2	4778271	4733764	4762926	4758320	0.48	cps
Boron	10-1	344906	346151	343728	344928	0.35	cps
Boron	11-1	1596095	1616753	1610713	1607854	0.66	cps
Bromine	81-1	124266	115748	112330	117448	5.23	cps
Bromine	81-2	2032	2152	1812	1999	8.64	cps
Cadmium	111-1	2609467	2572321	2596379	2592722	0.73	cps
Cadmium	106-1	346729	345452	345838	346006	0.19	cps
Cadmium	108-1	220539	218732	219041	219437	0.44	cps
Calcium	43-1	15439176	15523767	15173327	15378757	1.19	cps
Calcium	44-1	244832953	245757528	245765487	245451989	0.22	cps
Chromium	52-2	2502591	2498519	2491556	2497555	0.22	cps
Cobalt	59-2	4005121	4003199	3982465	3996928	0.31	cps
Copper	63-2	29811666	29935294	29820165	29855708	0.23	cps
Dysprosium	156-1	1042	1142	967	1050	8.36	cps
Dysprosium	156-2	403	477	387	422	11.34	cps
Erbium	164-1	217	250	192	219	13.33	cps
Erbium	164-2	63	103	90	86	23.81	cps
Gadolinium	160-1	1033	992	875	967	8.49	cps
Gadolinium	160-2	563	543	570	559	2.48	cps
Holmium	165-1	24658524	24535282	24039614	24411140	1.34	cps
Holmium	165-2	7706223	7701159	7649847	7685743	0.41	cps
Indium	115-1	20609860	20468782	20113423	20397355	1.25	cps
Indium	115-2	2342768	2332774	2330106	2335216	0.29	cps
Iron	54-2	25984449	26242316	25842662	26023142	0.78	cps
Iron	56-2	483989730	475643991	476824987	478819570	0.94	cps
Iron	57-2	11925042	12090753	11895763	11970519	0.88	cps
Krypton	83-1	720	613	687	673	8.10	cps
Lead	206-1	29361074	29061562	28709456	29044030	1.12	cps
Lead	207-1	26496022	26395044	25620408	26170491	1.83	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:05:02	DataFile Name :	041CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	117538172	118184192	116154120	117292161	0.88	cps
Lithium	6-1	4777470	4626437	4677087	4693665	1.64	cps
Magnesium	24-2	97924612	96450545	97044190	97139782	0.76	cps
Manganese	55-2	13183661	13148787	13174556	13169001	0.14	cps
Molybdenum	94-1	20182744	19771135	19800457	19918112	1.15	cps
Molybdenum	95-1	24616607	24087295	23868232	24190711	1.59	cps
Molybdenum	96-1	27117122	26418285	26618637	26718015	1.35	cps
Molybdenum	97-1	15082419	14919387	15027066	15009624	0.55	cps
Molybdenum	98-1	39466722	38327610	38275228	38689853	1.74	cps
Neodymium	150-1	1147	1247	1387	1260	9.57	cps
Neodymium	150-2	73	77	57	69	15.55	cps
Nickel	60-2	1067212	1073565	1067125	1069301	0.35	cps
Phosphorus	31-2	84405	83081	82772	83419	1.04	cps
Potassium	39-2	39949504	39706407	39892348	39849420	0.32	cps
Rhodium	103-1	17858670	17613175	17474411	17648752	1.10	cps
Rhodium	103-2	6443519	6478384	6380974	6434293	0.77	cps
Scandium	45-1	14223857	13861896	13835249	13973667	1.55	cps
Scandium	45-2	464155	459832	457021	460336	0.78	cps
Selenium	82-1	212971	210246	211712	211643	0.64	cps
Selenium	77-2	5851	5591	5778	5740	2.34	cps
Selenium	78-2	19278	19241	18618	19045	1.95	cps
Silicon	28-1	7700959	7878745	7861611	7813772	1.26	cps
Silver	109-1	11270265	11204171	11375077	11283171	0.76	cps
Silver	107-1	12182759	11907696	11834026	11974827	1.53	cps
Sodium	23-2	184552607	183571784	184203485	184109292	0.27	cps
Strontium	86-1	3328298	3338794	3297204	3321432	0.65	cps
Strontium	88-1	28734294	28824080	28113660	28557345	1.35	cps
Sulfur	34-1	2002736	1997211	1989208	1996385	0.34	cps
Terbium	159-1	24776762	25035510	24424960	24745744	1.24	cps
Terbium	159-2	7791088	7757693	7745278	7764686	0.31	cps
Thallium	203-1	7417279	7477691	7319519	7404829	1.08	cps
Thallium	205-1	17610194	17822060	17728630	17720295	0.60	cps
Thorium	232-1	25645826	25289526	25887549	25607633	1.17	cps
Tin	118-1	7840928	7740180	7623675	7734928	1.41	cps
Titanium	47-1	7204781	7082690	7161009	7149493	0.87	cps
Uranium	238-1	24168226	24368075	24590717	24375673	0.87	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:05:02	DataFile Name :	041CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1957441	1960758	1956023	1958074	0.12	cps
Yttrium	89-1	34907307	34443118	33977205	34442543	1.35	cps
Yttrium	89-2	3046310	3045049	3003885	3031748	0.80	cps
Zinc	66-2	4042455	4003070	4013953	4019826	0.51	cps
Zirconium	90-1	17067754	16954552	17165995	17062767	0.62	cps
Zirconium	91-1	3821398	3763846	3753851	3779698	0.96	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:08:27	DataFile Name :	042CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	272	234	236	247	8.65	cps
Antimony	121-1	7978	8244	9312	8511	8.29	cps
Arsenic	75-2	37	46	43	42	11.10	cps
Barium	135-1	725	417	508	550	28.79	cps
Barium	137-1	1275	933	842	1017	22.46	cps
Beryllium	9-1	517	383	339	413	22.41	cps
Bismuth	209-1	12783809	14034791	14446862	13755154	6.30	cps
Bismuth	209-2	5670238	5842347	5775700	5762762	1.51	cps
Boron	10-1	35434	32845	30089	32790	8.15	cps
Boron	11-1	160880	154842	144846	153523	5.27	cps
Bromine	81-1	85280	84401	87533	85738	1.88	cps
Bromine	81-2	951	1001	941	964	3.34	cps
Cadmium	111-1	4169	4663	4467	4433	5.61	cps
Cadmium	106-1	19447	22135	21759	21114	6.89	cps
Cadmium	108-1	71	92	92	85	14.19	cps
Calcium	43-1	1280	896	810	995	25.14	cps
Calcium	44-1	60744	56000	54081	56942	6.02	cps
Chromium	52-2	807	887	933	876	7.32	cps
Cobalt	59-2	200	167	210	192	11.80	cps
Copper	63-2	2557	2634	2467	2552	3.27	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Dysprosium	156-2	13	3	7	8	65.47	cps
Erbium	164-1	150	117	100	122	20.83	cps
Erbium	164-2	47	47	30	41	23.41	cps
Gadolinium	160-1	142	225	225	197	24.40	cps
Gadolinium	160-2	240	273	283	266	8.54	cps
Holmium	165-1	22111506	24635846	24698251	23815201	6.20	cps
Holmium	165-2	8258002	8448460	8537289	8414584	1.70	cps
Indium	115-1	19687336	21970376	22038750	21232154	6.30	cps
Indium	115-2	2552704	2621211	2610066	2594660	1.42	cps
Iron	54-2	1728	1638	1638	1668	3.12	cps
Iron	56-2	23813	22461	22763	23012	3.08	cps
Iron	57-2	706	694	720	707	1.84	cps
Krypton	83-1	617	580	567	588	4.40	cps
Lead	206-1	3417	2667	2773	2952	13.76	cps
Lead	207-1	2939	2245	2367	2517	14.73	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:08:27	DataFile Name :	042CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	13448	10941	10913	11767	12.37	cps
Lithium	6-1	4787714	5249339	5210261	5082438	5.04	cps
Magnesium	24-2	3266	2798	2856	2973	8.58	cps
Manganese	55-2	510	443	447	467	8.05	cps
Molybdenum	94-1	5276	5268	6060	5535	8.22	cps
Molybdenum	95-1	6077	5901	5626	5868	3.87	cps
Molybdenum	96-1	6935	6702	6160	6599	6.03	cps
Molybdenum	97-1	3642	3251	3734	3542	7.25	cps
Molybdenum	98-1	9812	9070	8678	9187	6.27	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	277	277	287	280	2.06	cps
Phosphorus	31-2	250	175	267	231	21.18	cps
Potassium	39-2	36020	35183	35193	35465	1.36	cps
Rhodium	103-1	18168876	20159281	20186012	19504723	5.93	cps
Rhodium	103-2	7469113	7714488	7605713	7596438	1.62	cps
Scandium	45-1	12657426	14097269	14413069	13722588	6.82	cps
Scandium	45-2	470228	491034	489161	483474	2.38	cps
Selenium	82-1	36	85	132	85	56.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	41	46	46	12.00	cps
Silicon	28-1	623614	621166	615616	620132	0.66	cps
Silver	109-1	1467	1925	1584	1659	14.36	cps
Silver	107-1	2192	1950	1558	1900	16.82	cps
Sodium	23-2	81406	79704	78904	80004	1.60	cps
Strontium	86-1	1150	1150	1192	1164	2.07	cps
Strontium	88-1	2609	1642	1675	1975	27.79	cps
Sulfur	34-1	863586	864051	866400	864679	0.17	cps
Terbium	159-1	22898130	25910280	25766954	24858454	6.84	cps
Terbium	159-2	8056277	8419369	8343352	8272999	2.31	cps
Thallium	203-1	1367	983	1233	1195	16.29	cps
Thallium	205-1	2975	2817	2942	2912	2.87	cps
Thorium	232-1	9799	16288	14114	13400	24.65	cps
Tin	118-1	6852	7119	7402	7124	3.86	cps
Titanium	47-1	867	683	925	825	15.29	cps
Uranium	238-1	1778	1263	1259	1433	20.80	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:08:27	DataFile Name :	042CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	97	113	97	102	9.41	cps
Yttrium	89-1	31774450	35354093	35009360	34045968	5.80	cps
Yttrium	89-2	3138875	3269185	3211447	3206502	2.04	cps
Zinc	66-2	780	833	733	782	6.40	cps
Zirconium	90-1	4084	6152	7502	5913	29.12	cps
Zirconium	91-1	992	1283	1634	1303	24.66	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03A	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:12:10	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1566890	1566616	1569697	1567734	0.11	cps
Antimony	121-1	8887462	8968326	9098287	8984692	1.18	cps
Arsenic	75-2	256558	256167	257238	256654	0.21	cps
Barium	135-1	11016465	11465097	11377398	11286320	2.11	cps
Barium	137-1	19115051	19485911	19732859	19444607	1.60	cps
Beryllium	9-1	1895944	1892710	1895970	1894875	0.10	cps
Bismuth	209-1	12140553	12574210	12807568	12507444	2.71	cps
Bismuth	209-2	5042441	4588141	4274285	4634956	8.33	cps
Boron	10-1	514926	523824	534385	524379	1.86	cps
Boron	11-1	2372078	2409143	2476372	2419198	2.19	cps
Bromine	81-1	1240183	1355183	1394080	1329815	6.02	cps
Bromine	81-2	74658	75423	76409	75497	1.16	cps
Cadmium	111-1	2490199	2493688	2509950	2497946	0.42	cps
Cadmium	106-1	331887	335801	329544	332410	0.95	cps
Cadmium	108-1	206752	212344	211639	210245	1.45	cps
Calcium	43-1	10245167	10281764	10305643	10277524	0.30	cps
Calcium	44-1	162902282	165475563	165571432	164649759	0.92	cps
Chromium	52-2	2521776	2539373	2548953	2536700	0.54	cps
Cobalt	59-2	4161392	4200511	4219468	4193790	0.71	cps
Copper	63-2	5954932	6022986	5980292	5986070	0.57	cps
Dysprosium	156-1	492	725	692	636	19.84	cps
Dysprosium	156-2	233	220	210	221	5.29	cps
Erbium	164-1	425	292	333	350	19.49	cps
Erbium	164-2	103	83	90	92	11.04	cps
Gadolinium	160-1	625	483	542	550	12.95	cps
Gadolinium	160-2	440	317	347	368	17.49	cps
Holmium	165-1	23803837	24053645	23987795	23948426	0.54	cps
Holmium	165-2	8009062	7505340	6856311	7456904	7.75	cps
Indium	115-1	20301959	20179693	20673597	20385083	1.26	cps
Indium	115-2	2404505	2175768	2017355	2199209	8.85	cps
Iron	54-2	6509847	6484706	6626058	6540203	1.15	cps
Iron	56-2	116177041	119323895	118355601	117952179	1.37	cps
Iron	57-2	2952986	2986707	2998461	2979385	0.79	cps
Krypton	83-1	910	1010	1120	1013	10.37	cps
Lead	206-1	6009287	6023516	6027449	6020084	0.16	cps
Lead	207-1	5394727	5480505	5527365	5467532	1.23	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03A	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:12:10	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	24341053	24477730	24430717	24416500	0.28	cps
Lithium	6-1	4811563	4704056	4623036	4712885	2.01	cps
Magnesium	24-2	26300599	26935995	27139881	26792158	1.63	cps
Manganese	55-2	4867770	4903872	4919593	4897078	0.54	cps
Molybdenum	94-1	19856727	20123031	19863134	19947631	0.76	cps
Molybdenum	95-1	23817383	24566343	24516012	24299913	1.72	cps
Molybdenum	96-1	26766194	27191693	27472392	27143427	1.31	cps
Molybdenum	97-1	15227686	15135009	15092931	15151875	0.46	cps
Molybdenum	98-1	38880271	39218161	39152186	39083539	0.46	cps
Neodymium	150-1	1687	1720	1774	1727	2.53	cps
Neodymium	150-2	107	130	123	120	10.01	cps
Nickel	60-2	1164020	1172587	1169798	1168801	0.37	cps
Phosphorus	31-2	1108	942	775	942	17.70	cps
Potassium	39-2	8576938	8578999	8558490	8571476	0.13	cps
Rhodium	103-1	18216535	18030909	18214089	18153844	0.59	cps
Rhodium	103-2	7142996	6427605	6014649	6528417	8.74	cps
Scandium	45-1	14376991	14355727	14819269	14517329	1.80	cps
Scandium	45-2	513892	474365	429188	472482	8.97	cps
Selenium	82-1	238377	239986	239156	239173	0.34	cps
Selenium	77-2	6258	6178	6462	6299	2.32	cps
Selenium	78-2	20401	20633	20997	20677	1.45	cps
Silicon	28-1	125699682	127439428	128664486	127267865	1.17	cps
Silver	109-1	11476751	11450647	11404960	11444119	0.32	cps
Silver	107-1	11845259	12198414	12133107	12058927	1.56	cps
Sodium	23-2	74829996	75250091	75686260	75255449	0.57	cps
Strontium	86-1	7264273	7529124	7621136	7471511	2.48	cps
Strontium	88-1	62123860	64795758	64019581	63646399	2.16	cps
Sulfur	34-1	2847395	2865111	2840617	2851041	0.44	cps
Terbium	159-1	24459276	24202565	25062725	24574855	1.80	cps
Terbium	159-2	7896662	7199486	6757480	7284543	7.88	cps
Thallium	203-1	7255661	7343532	7347850	7315681	0.71	cps
Thallium	205-1	17646708	17617252	17414659	17559540	0.72	cps
Thorium	232-1	13635	14169	13619	13808	2.27	cps
Tin	118-1	7888474	7863740	8014375	7922196	1.02	cps
Titanium	47-1	7275439	7287408	7426085	7329644	1.14	cps
Uranium	238-1	23612059	24188087	24181712	23993953	1.38	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2743-03A	Instrumnet Name :	P7
Client Sample ID :	SS042MW024-200521A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:12:10	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1976900	2000747	2006883	1994843	0.79	cps
Yttrium	89-1	33866049	34196710	34691976	34251578	1.21	cps
Yttrium	89-2	3180903	2870567	2668597	2906689	8.88	cps
Zinc	66-2	769879	774735	780306	774974	0.67	cps
Zirconium	90-1	17186739	16918452	16988398	17031197	0.82	cps
Zirconium	91-1	3736397	3792676	3744996	3758023	0.81	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-01	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:15:38	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1510	1566	1602	1559	2.97	cps
Antimony	121-1	21392	21442	20599	21144	2.24	cps
Arsenic	75-2	341	315	309	322	5.22	cps
Barium	135-1	325469	329346	326227	327014	0.63	cps
Barium	137-1	556661	570347	567025	564678	1.26	cps
Beryllium	9-1	489	478	361	443	15.99	cps
Bismuth	209-1	13356177	11997232	12375181	12576197	5.58	cps
Bismuth	209-2	5158725	5176116	5183449	5172763	0.25	cps
Boron	10-1	119344	123787	120647	121259	1.88	cps
Boron	11-1	557119	569891	561001	562671	1.16	cps
Bromine	81-1	848883	897355	931066	892435	4.63	cps
Bromine	81-2	47617	48139	48270	48009	0.72	cps
Cadmium	111-1	4478	4116	4237	4277	4.31	cps
Cadmium	106-1	20332	18521	19314	19389	4.68	cps
Cadmium	108-1	67	108	108	94	25.47	cps
Calcium	43-1	5412439	5514716	5480396	5469184	0.95	cps
Calcium	44-1	86467524	88341365	87861365	87556751	1.11	cps
Chromium	52-2	16106	15779	16129	16004	1.22	cps
Cobalt	59-2	690	697	750	712	4.62	cps
Copper	63-2	8899	9143	9300	9114	2.21	cps
Dysprosium	156-1	33	58	50	47	26.97	cps
Dysprosium	156-2	27	27	30	28	6.92	cps
Erbium	164-1	133	158	92	128	26.36	cps
Erbium	164-2	47	43	40	43	7.70	cps
Gadolinium	160-1	609	192	225	342	67.79	cps
Gadolinium	160-2	260	257	217	244	9.87	cps
Holmium	165-1	24398206	21763707	22015422	22725779	6.40	cps
Holmium	165-2	7612504	7763793	7794827	7723708	1.26	cps
Indium	115-1	21157220	19045744	18967277	19723414	6.30	cps
Indium	115-2	2348833	2360023	2379284	2362713	0.65	cps
Iron	54-2	4016	4004	4192	4070	2.59	cps
Iron	56-2	41201	41282	41105	41196	0.21	cps
Iron	57-2	27741	27987	27959	27896	0.48	cps
Krypton	83-1	957	983	1000	980	2.23	cps
Lead	206-1	5112	5079	4584	4925	6.00	cps
Lead	207-1	4362	4212	4212	4262	2.03	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-01	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:15:38	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	19523	19767	18572	19287	3.27	cps
Lithium	6-1	4633761	4222016	4290256	4382011	5.04	cps
Magnesium	24-2	2762168	2758334	2747498	2756000	0.28	cps
Manganese	55-2	1330	1217	1223	1257	5.06	cps
Molybdenum	94-1	10129	10721	12331	11060	10.30	cps
Molybdenum	95-1	12656	11188	11730	11858	6.26	cps
Molybdenum	96-1	12606	14216	13440	13421	6.00	cps
Molybdenum	97-1	7844	7452	7944	7747	3.36	cps
Molybdenum	98-1	19723	18696	19623	19347	2.93	cps
Neodymium	150-1	80	47	93	73	32.78	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	2460	2470	2464	2465	0.21	cps
Phosphorus	31-2	408	358	517	428	18.92	cps
Potassium	39-2	596451	599595	597201	597749	0.27	cps
Rhodium	103-1	18740561	16789260	17120189	17550003	5.95	cps
Rhodium	103-2	7065617	7127205	7015958	7069593	0.79	cps
Scandium	45-1	14124197	12731318	12724055	13193190	6.11	cps
Scandium	45-2	470085	472968	470661	471238	0.32	cps
Selenium	82-1	903	860	768	844	8.16	cps
Selenium	77-2	13	23	23	20	28.87	cps
Selenium	78-2	81	76	56	71	19.23	cps
Silicon	28-1	100169821	100623761	99722415	100171999	0.45	cps
Silver	109-1	3692	3767	3759	3740	1.10	cps
Silver	107-1	4101	3801	3934	3945	3.81	cps
Sodium	23-2	17867186	17770986	17700077	17779417	0.47	cps
Strontium	86-1	2388061	2423542	2382658	2398087	0.93	cps
Strontium	88-1	20535810	20766434	20536904	20613050	0.64	cps
Sulfur	34-1	1321324	1329324	1328211	1326287	0.33	cps
Terbium	159-1	24852460	22113205	21899287	22954984	7.17	cps
Terbium	159-2	7721622	7803118	7756207	7760316	0.53	cps
Thallium	203-1	1759	1617	1458	1611	9.32	cps
Thallium	205-1	4101	4459	3901	4154	6.81	cps
Thorium	232-1	1595	1583	1422	1533	6.29	cps
Tin	118-1	34677	34502	32965	34048	2.77	cps
Titanium	47-1	8745	8778	8945	8822	1.22	cps
Uranium	238-1	59831	60948	60961	60580	1.07	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-01	Instrumnet Name :	P7
Client Sample ID :	SS036MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:15:38	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	9984	9710	9503	9732	2.48	cps
Yttrium	89-1	34295344	30659766	30590678	31848596	6.65	cps
Yttrium	89-2	3016656	3026551	3002520	3015243	0.40	cps
Zinc	66-2	6765	6708	6918	6797	1.60	cps
Zirconium	90-1	8761	11255	15376	11797	28.31	cps
Zirconium	91-1	1784	2584	3292	2553	29.56	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-02	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:19:17	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22583	23004	22423	22670	1.33	cps
Antimony	121-1	26067	25591	25499	25719	1.19	cps
Arsenic	75-2	108973	108895	108592	108820	0.18	cps
Barium	135-1	1119603	1120473	1127915	1122664	0.41	cps
Barium	137-1	1926718	1924406	1932172	1927765	0.21	cps
Beryllium	9-1	356	400	478	411	15.05	cps
Bismuth	209-1	13268564	13130197	12989450	13129404	1.06	cps
Bismuth	209-2	4806003	4764479	4889826	4820103	1.32	cps
Boron	10-1	194820	196070	198312	196401	0.90	cps
Boron	11-1	903462	913266	910998	909242	0.56	cps
Bromine	81-1	602039	616740	614288	611022	1.29	cps
Bromine	81-2	28588	28618	29621	28942	2.03	cps
Cadmium	111-1	4518	4559	4428	4502	1.48	cps
Cadmium	106-1	21792	22060	21242	21698	1.92	cps
Cadmium	108-1	100	100	100	100	0.00	cps
Calcium	43-1	9199985	9327562	9424203	9317250	1.21	cps
Calcium	44-1	148749653	150405718	149344770	149500047	0.56	cps
Chromium	52-2	38794	38106	39232	38711	1.47	cps
Cobalt	59-2	18582	18959	19079	18873	1.37	cps
Copper	63-2	10687	10864	10641	10731	1.10	cps
Dysprosium	156-1	3484	3542	3442	3489	1.44	cps
Dysprosium	156-2	1117	1013	1080	1070	4.90	cps
Erbium	164-1	2750	2892	2542	2728	6.45	cps
Erbium	164-2	927	873	880	893	3.25	cps
Gadolinium	160-1	2850	2967	3067	2962	3.66	cps
Gadolinium	160-2	1300	1347	1327	1325	1.77	cps
Holmium	165-1	25489879	25195545	24541257	25075560	1.94	cps
Holmium	165-2	7553657	7486394	7769078	7603043	1.94	cps
Indium	115-1	21116170	20946754	20979824	21014249	0.43	cps
Indium	115-2	2274052	2248740	2312226	2278339	1.40	cps
Iron	54-2	5656448	5599444	5673063	5642985	0.68	cps
Iron	56-2	103541352	101656627	103326751	102841577	1.00	cps
Iron	57-2	2603175	2576513	2610059	2596582	0.68	cps
Krypton	83-1	1097	1150	1203	1150	4.64	cps
Lead	206-1	11828	12011	11322	11720	3.05	cps
Lead	207-1	10004	9910	10265	10060	1.83	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-02	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:19:17	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	45921	46923	45821	46221	1.32	cps
Lithium	6-1	4536832	4530386	4386461	4484560	1.90	cps
Magnesium	24-2	7341966	7257794	7273973	7291245	0.61	cps
Manganese	55-2	1763571	1758456	1773702	1765243	0.44	cps
Molybdenum	94-1	15301	15477	16844	15874	5.32	cps
Molybdenum	95-1	12639	12840	12948	12809	1.22	cps
Molybdenum	96-1	17353	17628	17787	17589	1.25	cps
Molybdenum	97-1	7836	7919	8094	7950	1.66	cps
Molybdenum	98-1	20023	20632	20265	20307	1.51	cps
Neodymium	150-1	4768	4921	4794	4828	1.70	cps
Neodymium	150-2	1027	1100	1087	1071	3.65	cps
Nickel	60-2	41756	41767	41215	41579	0.76	cps
Phosphorus	31-2	8736	8770	8069	8525	4.63	cps
Potassium	39-2	900029	894967	894052	896349	0.36	cps
Rhodium	103-1	19023195	18682789	18633246	18779743	1.13	cps
Rhodium	103-2	6802797	6677228	6758219	6746081	0.94	cps
Scandium	45-1	14727736	14582321	14749609	14686555	0.62	cps
Scandium	45-2	472947	459118	472979	468348	1.71	cps
Selenium	82-1	306	207	284	266	19.61	cps
Selenium	77-2	30	23	23	26	15.07	cps
Selenium	78-2	52	74	46	57	25.60	cps
Silicon	28-1	170009516	172772862	171182375	171321584	0.81	cps
Silver	109-1	2459	2209	2275	2314	5.60	cps
Silver	107-1	2434	2792	2375	2534	8.91	cps
Sodium	23-2	143465018	142366134	141261775	142364309	0.77	cps
Strontium	86-1	4519364	4580261	4563670	4554431	0.69	cps
Strontium	88-1	38500824	39443594	39082035	39008818	1.22	cps
Sulfur	34-1	822671	828462	822554	824562	0.41	cps
Terbium	159-1	25788588	25850915	25928628	25856044	0.27	cps
Terbium	159-2	7722413	7539592	7548699	7603568	1.35	cps
Thallium	203-1	667	500	550	572	14.95	cps
Thallium	205-1	1433	1475	1558	1489	4.27	cps
Thorium	232-1	5218	4985	5112	5105	2.29	cps
Tin	118-1	22711	24364	24430	23835	4.09	cps
Titanium	47-1	28390	32651	29701	30248	7.22	cps
Uranium	238-1	4542	4927	4730	4733	4.07	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-02	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:19:17	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	17107	16723	16816	16882	1.19	cps
Yttrium	89-1	34721154	34948649	34597679	34755828	0.51	cps
Yttrium	89-2	2973052	2939284	2977555	2963297	0.71	cps
Zinc	66-2	5975	6118	5798	5964	2.69	cps
Zirconium	90-1	19966	23314	28366	23882	17.71	cps
Zirconium	91-1	5593	5893	6310	5932	6.07	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-03	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:22:57	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7865	7583	7247	7565	4.09	cps
Antimony	121-1	20566	21993	20975	21178	3.47	cps
Arsenic	75-2	1274	1220	1285	1260	2.75	cps
Barium	135-1	403051	398647	402200	401299	0.58	cps
Barium	137-1	684999	688718	691138	688285	0.45	cps
Beryllium	9-1	356	372	311	346	9.12	cps
Bismuth	209-1	13181696	13301440	13067293	13183476	0.89	cps
Bismuth	209-2	4977795	4964012	4895300	4945702	0.89	cps
Boron	10-1	199654	198050	199889	199197	0.50	cps
Boron	11-1	916618	897297	928503	914139	1.72	cps
Bromine	81-1	206612	211019	213070	210233	1.57	cps
Bromine	81-2	7930	7700	7630	7754	2.03	cps
Cadmium	111-1	7993	8627	7842	8154	5.11	cps
Cadmium	106-1	20474	21801	19898	20724	4.71	cps
Cadmium	108-1	338	317	413	356	14.18	cps
Calcium	43-1	5821493	5846890	5831442	5833275	0.22	cps
Calcium	44-1	94417635	93771485	94602454	94263858	0.46	cps
Chromium	52-2	7555	7018	7455	7343	3.89	cps
Cobalt	59-2	2944	2957	2914	2938	0.76	cps
Copper	63-2	31120	31287	31691	31366	0.94	cps
Dysprosium	156-1	1183	1133	1133	1150	2.51	cps
Dysprosium	156-2	277	370	360	336	15.27	cps
Erbium	164-1	892	875	925	897	2.84	cps
Erbium	164-2	307	253	347	302	15.49	cps
Gadolinium	160-1	1075	1000	1067	1047	3.93	cps
Gadolinium	160-2	657	557	583	599	8.65	cps
Holmium	165-1	24083670	24342276	24358074	24261340	0.64	cps
Holmium	165-2	7666560	7519582	7541357	7575833	1.05	cps
Indium	115-1	20945404	20690080	20565718	20733734	0.93	cps
Indium	115-2	2284267	2251745	2249187	2261733	0.86	cps
Iron	54-2	39850	39409	40792	40017	1.77	cps
Iron	56-2	715741	703776	693144	704220	1.61	cps
Iron	57-2	45383	45525	44958	45289	0.65	cps
Krypton	83-1	923	977	1100	1000	9.06	cps
Lead	206-1	13085	13179	13574	13279	1.95	cps
Lead	207-1	11372	11528	11566	11489	0.90	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-03	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:22:57	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	53367	53852	53783	53667	0.49	cps
Lithium	6-1	4402396	4396068	4290007	4362824	1.45	cps
Magnesium	24-2	2663536	2628437	2599472	2630482	1.22	cps
Manganese	55-2	86989	86352	85772	86371	0.70	cps
Molybdenum	94-1	23529	24573	23478	23860	2.59	cps
Molybdenum	95-1	35420	35955	36347	35907	1.30	cps
Molybdenum	96-1	38812	39280	39740	39277	1.18	cps
Molybdenum	97-1	22352	22393	22602	22449	0.60	cps
Molybdenum	98-1	57417	57609	57107	57378	0.44	cps
Neodymium	150-1	1173	1427	1293	1298	9.76	cps
Neodymium	150-2	250	277	243	257	6.87	cps
Nickel	60-2	5438	5581	5638	5552	1.86	cps
Phosphorus	31-2	1158	1208	1208	1192	2.42	cps
Potassium	39-2	685262	676130	672499	677964	0.97	cps
Rhodium	103-1	18262363	18290436	18297006	18283268	0.10	cps
Rhodium	103-2	6767111	6669949	6643883	6693647	0.97	cps
Scandium	45-1	13732371	13540407	13713342	13662040	0.77	cps
Scandium	45-2	444211	438846	441805	441621	0.61	cps
Selenium	82-1	87	1	-98	-3	-2788.82	cps
Selenium	77-2	27	30	20	26	19.92	cps
Selenium	78-2	46	59	44	50	16.15	cps
Silicon	28-1	104711144	102734625	104070240	103838670	0.97	cps
Silver	109-1	4242	4401	3976	4206	5.11	cps
Silver	107-1	4601	4434	4501	4512	1.86	cps
Sodium	23-2	95664062	93536710	93010155	94070309	1.49	cps
Strontium	86-1	3711759	3713222	3742200	3722394	0.46	cps
Strontium	88-1	32136727	32161484	32002098	32100103	0.27	cps
Sulfur	34-1	5129600	5105443	5085420	5106821	0.43	cps
Terbium	159-1	24942165	24267208	24868374	24692582	1.50	cps
Terbium	159-2	7532553	7437610	7464938	7478367	0.65	cps
Thallium	203-1	1208	1450	1375	1345	9.20	cps
Thallium	205-1	3251	3092	3392	3245	4.63	cps
Thorium	232-1	2667	2723	2661	2684	1.26	cps
Tin	118-1	22260	22085	23162	22502	2.57	cps
Titanium	47-1	13952	15116	14208	14425	4.24	cps
Uranium	238-1	1087497	1109622	1108052	1101724	1.12	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-03	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:22:57	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	22093	20945	21152	21397	2.86	cps
Yttrium	89-1	33521559	33928580	33869632	33773257	0.65	cps
Yttrium	89-2	2905352	2860413	2822398	2862721	1.45	cps
Zinc	66-2	12369	12439	12489	12432	0.49	cps
Zirconium	90-1	7928	8395	9404	8576	8.79	cps
Zirconium	91-1	1584	1600	2167	1784	18.62	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-04	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:26:36	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41388	43662	43536	42862	2.98	cps
Antimony	121-1	23896	23504	22961	23454	2.00	cps
Arsenic	75-2	116798	118722	118001	117841	0.82	cps
Barium	135-1	1177723	1167848	1150301	1165290	1.19	cps
Barium	137-1	2044307	1997394	1987670	2009790	1.51	cps
Beryllium	9-1	500	544	367	470	19.67	cps
Bismuth	209-1	12630502	12839998	12601355	12690618	1.03	cps
Bismuth	209-2	4745382	4777701	4870199	4797760	1.35	cps
Boron	10-1	182383	181742	183731	182618	0.56	cps
Boron	11-1	845202	839931	848838	844657	0.53	cps
Bromine	81-1	554922	551009	556746	554226	0.53	cps
Bromine	81-2	25850	26271	27084	26402	2.38	cps
Cadmium	111-1	4222	4192	4086	4166	1.71	cps
Cadmium	106-1	20499	19907	19598	20001	2.29	cps
Cadmium	108-1	183	146	125	151	19.53	cps
Calcium	43-1	9509430	9310655	9240516	9353534	1.49	cps
Calcium	44-1	151780135	147732925	147589513	149034191	1.60	cps
Chromium	52-2	63653	64340	63660	63884	0.62	cps
Cobalt	59-2	27276	26498	26851	26875	1.45	cps
Copper	63-2	18335	18519	18582	18479	0.69	cps
Dysprosium	156-1	10354	9921	9437	9904	4.63	cps
Dysprosium	156-2	3110	3140	3240	3164	2.15	cps
Erbium	164-1	7986	8253	8428	8222	2.71	cps
Erbium	164-2	2350	2470	2477	2432	2.93	cps
Gadolinium	160-1	9037	8903	8611	8850	2.46	cps
Gadolinium	160-2	3310	3337	3207	3285	2.09	cps
Holmium	165-1	23641849	24296671	23901196	23946572	1.38	cps
Holmium	165-2	7440326	7626988	7494915	7520743	1.28	cps
Indium	115-1	19484276	20465044	20366903	20105408	2.69	cps
Indium	115-2	2204035	2217656	2238509	2220067	0.78	cps
Iron	54-2	5675099	5690946	5774123	5713389	0.93	cps
Iron	56-2	103557157	102566743	104889811	103671237	1.12	cps
Iron	57-2	2613195	2623115	2647849	2628053	0.68	cps
Krypton	83-1	1250	1153	1207	1203	4.02	cps
Lead	206-1	25920	25469	24885	25425	2.04	cps
Lead	207-1	21802	20872	21101	21258	2.28	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-04	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:26:36	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	100075	99292	97687	99018	1.23	cps
Lithium	6-1	4213657	4204584	4212146	4210129	0.12	cps
Magnesium	24-2	6841005	6952276	6978760	6924014	1.06	cps
Manganese	55-2	1729519	1735493	1755036	1740016	0.77	cps
Molybdenum	94-1	20199	20883	20625	20569	1.68	cps
Molybdenum	95-1	17837	17144	17653	17545	2.05	cps
Molybdenum	96-1	23378	22711	22803	22964	1.58	cps
Molybdenum	97-1	10780	10721	10813	10771	0.43	cps
Molybdenum	98-1	27619	27995	27795	27803	0.68	cps
Neodymium	150-1	14308	13701	13147	13718	4.23	cps
Neodymium	150-2	3047	3140	3134	3107	1.68	cps
Nickel	60-2	114781	117358	115793	115977	1.12	cps
Phosphorus	31-2	8953	9545	9003	9167	3.58	cps
Potassium	39-2	860934	858927	869351	863071	0.64	cps
Rhodium	103-1	17435573	18279843	17965933	17893783	2.38	cps
Rhodium	103-2	6556015	6551758	6683332	6597035	1.13	cps
Scandium	45-1	13215981	13953709	13609559	13593083	2.72	cps
Scandium	45-2	444791	444379	455484	448218	1.40	cps
Selenium	82-1	149	182	125	152	18.84	cps
Selenium	77-2	37	47	23	36	32.93	cps
Selenium	78-2	63	59	61	61	3.03	cps
Silicon	28-1	163092124	159736991	160883791	161237636	1.06	cps
Silver	109-1	1909	1675	1775	1786	6.55	cps
Silver	107-1	2059	2292	2242	2197	5.59	cps
Sodium	23-2	133347798	134457016	134281751	134028855	0.44	cps
Strontium	86-1	4414604	4378403	4284868	4359292	1.54	cps
Strontium	88-1	38073311	37366627	36955428	37465122	1.51	cps
Sulfur	34-1	823370	807637	800767	810591	1.43	cps
Terbium	159-1	24376876	24637293	24387187	24467119	0.60	cps
Terbium	159-2	7447616	7432379	7609754	7496583	1.31	cps
Thallium	203-1	383	375	425	394	6.79	cps
Thallium	205-1	1042	1050	1050	1047	0.46	cps
Thorium	232-1	9921	8948	8776	9215	6.70	cps
Tin	118-1	18187	18304	17904	18132	1.14	cps
Titanium	47-1	33110	33742	47933	38262	21.91	cps
Uranium	238-1	14016	14025	13642	13894	1.58	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-04	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:26:36	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	27933	28287	27923	28048	0.74	cps
Yttrium	89-1	33117810	33760006	33695025	33524280	1.05	cps
Yttrium	89-2	2829797	2884751	2909383	2874644	1.42	cps
Zinc	66-2	7909	8036	8179	8041	1.68	cps
Zirconium	90-1	31443	29039	30756	30413	4.07	cps
Zirconium	91-1	7461	7377	7686	7508	2.13	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-06	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:30:17	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2872	3136	2972	2993	4.46	cps
Antimony	121-1	19606	19606	19055	19423	1.64	cps
Arsenic	75-2	98771	99064	99043	98960	0.17	cps
Barium	135-1	1047936	1054932	1045254	1049374	0.48	cps
Barium	137-1	1807704	1819520	1809172	1812132	0.36	cps
Beryllium	9-1	222	139	161	174	24.79	cps
Bismuth	209-1	12982243	12530135	12776899	12763093	1.77	cps
Bismuth	209-2	4770333	4714019	4558155	4680836	2.35	cps
Boron	10-1	186598	185511	187240	186449	0.47	cps
Boron	11-1	867270	860235	860940	862815	0.45	cps
Bromine	81-1	552517	563268	564168	559985	1.16	cps
Bromine	81-2	25830	24837	25559	25409	2.02	cps
Cadmium	111-1	4223	4034	4310	4189	3.37	cps
Cadmium	106-1	20875	19915	21375	20722	3.58	cps
Cadmium	108-1	63	58	129	83	47.70	cps
Calcium	43-1	8821941	8798054	8826146	8815380	0.17	cps
Calcium	44-1	140520547	140714412	140250101	140495020	0.17	cps
Chromium	52-2	20555	20778	20855	20729	0.75	cps
Cobalt	59-2	13263	12929	13616	13269	2.59	cps
Copper	63-2	5384	5178	5404	5322	2.36	cps
Dysprosium	156-1	300	433	500	411	24.77	cps
Dysprosium	156-2	120	107	153	127	18.98	cps
Erbium	164-1	392	367	383	381	3.34	cps
Erbium	164-2	140	140	110	130	13.32	cps
Gadolinium	160-1	425	383	600	469	24.49	cps
Gadolinium	160-2	330	347	343	340	2.59	cps
Holmium	165-1	24486320	23614037	24434315	24178224	2.02	cps
Holmium	165-2	7518605	7454187	7145486	7372759	2.71	cps
Indium	115-1	20432037	19704023	20613898	20249986	2.38	cps
Indium	115-2	2164149	2167237	2082533	2137973	2.25	cps
Iron	54-2	5117174	5077774	5108150	5101033	0.40	cps
Iron	56-2	95201852	92706684	94701741	94203426	1.40	cps
Iron	57-2	2418173	2390375	2405546	2404698	0.58	cps
Krypton	83-1	1273	1153	1237	1221	5.04	cps
Lead	206-1	3000	3167	3239	3136	3.91	cps
Lead	207-1	2650	2745	3073	2823	7.85	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-06	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:30:17	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	12097	12636	12886	12540	3.22	cps
Lithium	6-1	4375542	4276131	4237909	4296527	1.65	cps
Magnesium	24-2	6886608	6844859	6991187	6907552	1.09	cps
Manganese	55-2	1665796	1631410	1647544	1648250	1.04	cps
Molybdenum	94-1	10388	10554	10521	10488	0.84	cps
Molybdenum	95-1	10112	10438	10154	10235	1.73	cps
Molybdenum	96-1	14716	13724	14258	14233	3.49	cps
Molybdenum	97-1	6827	6468	6468	6588	3.14	cps
Molybdenum	98-1	16277	16710	16385	16457	1.37	cps
Neodymium	150-1	727	573	713	671	12.66	cps
Neodymium	150-2	100	130	103	111	14.80	cps
Nickel	60-2	10090	9790	10104	9995	1.77	cps
Phosphorus	31-2	7252	7260	6977	7163	2.25	cps
Potassium	39-2	820974	819041	830394	823470	0.74	cps
Rhodium	103-1	18377466	17703419	18264390	18115092	1.99	cps
Rhodium	103-2	6544328	6461681	6131017	6379008	3.43	cps
Scandium	45-1	14051067	13533331	13691527	13758641	1.93	cps
Scandium	45-2	432733	427538	414051	424774	2.27	cps
Selenium	82-1	44	19	67	43	54.67	cps
Selenium	77-2	23	37	10	23	57.15	cps
Selenium	78-2	57	44	52	51	12.70	cps
Silicon	28-1	164186433	161883962	162454595	162841663	0.74	cps
Silver	109-1	1517	1558	1750	1608	7.74	cps
Silver	107-1	1992	1684	1975	1884	9.21	cps
Sodium	23-2	137500063	135638588	136986838	136708496	0.70	cps
Strontium	86-1	4426824	4442443	4350364	4406544	1.12	cps
Strontium	88-1	38291774	38204088	37265172	37920345	1.50	cps
Sulfur	34-1	812173	804571	800179	805641	0.75	cps
Terbium	159-1	25029024	24272294	24681510	24660942	1.54	cps
Terbium	159-2	7456958	7412139	7101109	7323402	2.65	cps
Thallium	203-1	208	200	208	206	2.34	cps
Thallium	205-1	533	525	475	511	6.17	cps
Thorium	232-1	1545	1656	1550	1583	3.96	cps
Tin	118-1	14825	14900	15784	15170	3.52	cps
Titanium	47-1	26984	23203	27111	25766	8.62	cps
Uranium	238-1	1246	1271	1319	1279	2.89	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-06	Instrumnet Name :	P7
Client Sample ID :	SS039MW002-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:30:17	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	11134	11098	11455	11229	1.75	cps
Yttrium	89-1	33563250	33049419	33413055	33341908	0.79	cps
Yttrium	89-2	2817945	2786087	2660952	2754995	3.01	cps
Zinc	66-2	4717	4457	4521	4565	2.97	cps
Zirconium	90-1	11981	13399	13024	12801	5.74	cps
Zirconium	91-1	3776	3476	3634	3629	4.14	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-07	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:33:58	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1240	1262	1212	1238	2.03	cps
Antimony	121-1	16552	16527	17228	16769	2.37	cps
Arsenic	75-2	1052	1032	1096	1060	3.13	cps
Barium	135-1	392686	388707	388451	389948	0.61	cps
Barium	137-1	673829	672224	670972	672342	0.21	cps
Beryllium	9-1	206	222	211	213	3.99	cps
Bismuth	209-1	13194816	13154071	13311736	13220208	0.62	cps
Bismuth	209-2	4742531	4925003	4795330	4820954	1.95	cps
Boron	10-1	194870	196196	193221	194762	0.77	cps
Boron	11-1	890376	900020	888400	892932	0.70	cps
Bromine	81-1	184692	187750	189057	187167	1.20	cps
Bromine	81-2	6368	6809	6308	6495	4.21	cps
Cadmium	111-1	5828	5874	5915	5873	0.74	cps
Cadmium	106-1	19915	19506	20065	19829	1.46	cps
Cadmium	108-1	233	146	188	189	23.17	cps
Calcium	43-1	5939501	5856767	5908493	5901587	0.71	cps
Calcium	44-1	93536120	91266062	92003672	92268618	1.26	cps
Chromium	52-2	6842	7086	6532	6820	4.07	cps
Cobalt	59-2	2110	2057	2107	2091	1.43	cps
Copper	63-2	23689	23406	24150	23748	1.58	cps
Dysprosium	156-1	617	450	550	539	15.57	cps
Dysprosium	156-2	180	150	157	162	9.71	cps
Erbium	164-1	533	583	784	633	20.91	cps
Erbium	164-2	190	163	127	160	19.87	cps
Gadolinium	160-1	658	550	483	564	15.66	cps
Gadolinium	160-2	293	320	337	317	6.90	cps
Holmium	165-1	23799945	24038175	24100110	23979410	0.66	cps
Holmium	165-2	7241741	7379319	7312087	7311049	0.94	cps
Indium	115-1	20564762	20584711	20196103	20448525	1.07	cps
Indium	115-2	2129087	2212236	2167770	2169698	1.92	cps
Iron	54-2	20985	20454	20637	20692	1.30	cps
Iron	56-2	353819	357308	360649	357258	0.96	cps
Iron	57-2	34486	35015	34141	34547	1.27	cps
Krypton	83-1	870	907	1020	932	8.39	cps
Lead	206-1	3134	3484	3495	3371	6.09	cps
Lead	207-1	2611	2928	2973	2837	6.94	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-07	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:33:58	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	12458	13320	13370	13049	3.93	cps
Lithium	6-1	4321834	4255861	4310518	4296071	0.82	cps
Magnesium	24-2	2813769	2817221	2819739	2816910	0.11	cps
Manganese	55-2	110688	112221	111727	111546	0.70	cps
Molybdenum	94-1	21325	19689	20391	20468	4.01	cps
Molybdenum	95-1	33156	32271	32296	32574	1.55	cps
Molybdenum	96-1	35813	35136	35537	35495	0.96	cps
Molybdenum	97-1	20507	20666	20415	20529	0.62	cps
Molybdenum	98-1	52883	52138	52606	52542	0.72	cps
Neodymium	150-1	560	547	587	564	3.61	cps
Neodymium	150-2	110	90	97	99	10.30	cps
Nickel	60-2	3290	3274	3437	3334	2.70	cps
Phosphorus	31-2	983	1092	1050	1042	5.24	cps
Potassium	39-2	615142	615447	612491	614360	0.26	cps
Rhodium	103-1	18081415	17963968	18105096	18050160	0.42	cps
Rhodium	103-2	6522205	6588166	6513783	6541385	0.62	cps
Scandium	45-1	13305838	13384099	13276329	13322089	0.42	cps
Scandium	45-2	413613	421591	413869	416358	1.09	cps
Selenium	82-1	15	7	-84	-21	-266.27	cps
Selenium	77-2	20	23	27	23	14.29	cps
Selenium	78-2	59	35	57	51	26.46	cps
Silicon	28-1	99297025	99646756	97254292	98732691	1.31	cps
Silver	109-1	3392	3634	3984	3670	8.11	cps
Silver	107-1	4159	4293	3959	4137	4.06	cps
Sodium	23-2	84084644	84118673	83566012	83923110	0.37	cps
Strontium	86-1	3724901	3713757	3668991	3702550	0.80	cps
Strontium	88-1	31767491	31997859	31599048	31788133	0.63	cps
Sulfur	34-1	4933710	4696652	4722007	4784123	2.72	cps
Terbium	159-1	24554798	24905910	24894306	24785005	0.80	cps
Terbium	159-2	7264674	7392354	7301067	7319365	0.90	cps
Thallium	203-1	883	908	808	867	6.01	cps
Thallium	205-1	2059	2059	2309	2142	6.74	cps
Thorium	232-1	1889	1528	1439	1619	14.73	cps
Tin	118-1	14742	14850	15351	14981	2.17	cps
Titanium	47-1	11372	11906	12706	11995	5.60	cps
Uranium	238-1	1085827	1087604	1095960	1089797	0.50	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-07	Instrumnet Name :	P7
Client Sample ID :	KY070MW233-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:33:58	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	17918	18418	17861	18066	1.70	cps
Yttrium	89-1	33125993	33217810	32830370	33058058	0.61	cps
Yttrium	89-2	2725972	2800342	2751402	2759239	1.37	cps
Zinc	66-2	6178	6121	6078	6126	0.82	cps
Zirconium	90-1	5485	5576	5952	5671	4.36	cps
Zirconium	91-1	975	1300	1425	1234	18.84	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-08	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:37:38	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16291	14166	14798	15085	7.23	cps
Antimony	121-1	16627	16569	16177	16458	1.49	cps
Arsenic	75-2	96128	95708	94314	95383	1.00	cps
Barium	135-1	1040513	1034722	1042124	1039119	0.37	cps
Barium	137-1	1796756	1803858	1813917	1804844	0.48	cps
Beryllium	9-1	233	150	217	200	22.05	cps
Bismuth	209-1	12843590	12619635	12624131	12695785	1.01	cps
Bismuth	209-2	4701838	4683764	4650252	4678618	0.56	cps
Boron	10-1	173048	175364	172692	173702	0.84	cps
Boron	11-1	801859	816395	797153	805136	1.25	cps
Bromine	81-1	544691	554289	549465	549482	0.87	cps
Bromine	81-2	24797	25499	25389	25228	1.50	cps
Cadmium	111-1	4026	3995	4198	4073	2.69	cps
Cadmium	106-1	19698	19748	20499	19982	2.25	cps
Cadmium	108-1	38	67	63	56	28.40	cps
Calcium	43-1	8614748	8566423	8375374	8518848	1.49	cps
Calcium	44-1	137294581	138511993	133782031	136529535	1.80	cps
Chromium	52-2	27342	27225	27609	27392	0.72	cps
Cobalt	59-2	14891	14794	14234	14640	2.42	cps
Copper	63-2	5988	6161	6141	6097	1.56	cps
Dysprosium	156-1	1408	1200	1317	1308	7.98	cps
Dysprosium	156-2	450	310	417	392	18.64	cps
Erbium	164-1	1083	1142	1167	1131	3.78	cps
Erbium	164-2	380	357	357	364	3.70	cps
Gadolinium	160-1	1183	1659	1242	1361	19.05	cps
Gadolinium	160-2	550	620	660	610	9.13	cps
Holmium	165-1	23953790	23939256	23727400	23873482	0.53	cps
Holmium	165-2	7412140	7354322	7345323	7370595	0.49	cps
Indium	115-1	19807368	19792502	19828917	19809596	0.09	cps
Indium	115-2	2097102	2114737	2074431	2095424	0.96	cps
Iron	54-2	4935414	4907449	4861138	4901334	0.77	cps
Iron	56-2	91991813	90485186	89587518	90688172	1.34	cps
Iron	57-2	2334041	2304029	2290955	2309675	0.96	cps
Krypton	83-1	1080	1240	1153	1158	6.92	cps
Lead	206-1	5129	4984	5184	5099	2.02	cps
Lead	207-1	4418	4256	4423	4366	2.17	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-08	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:37:38	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	19851	19973	20401	20075	1.44	cps
Lithium	6-1	4176725	4278695	4080195	4178538	2.38	cps
Magnesium	24-2	6586357	6541510	6482625	6536831	0.80	cps
Manganese	55-2	1583379	1562452	1559842	1568558	0.82	cps
Molybdenum	94-1	10875	11072	10521	10823	2.58	cps
Molybdenum	95-1	10604	10204	10021	10276	2.91	cps
Molybdenum	96-1	13999	13966	14992	14319	4.07	cps
Molybdenum	97-1	5893	6377	6185	6152	3.96	cps
Molybdenum	98-1	16360	16368	16443	16391	0.28	cps
Neodymium	150-1	2047	1740	1787	1858	8.90	cps
Neodymium	150-2	377	387	327	363	8.85	cps
Nickel	60-2	23476	23329	23249	23351	0.49	cps
Phosphorus	31-2	7310	7602	7310	7408	2.27	cps
Potassium	39-2	784498	778778	774753	779343	0.63	cps
Rhodium	103-1	17499423	17599256	17513689	17537456	0.31	cps
Rhodium	103-2	6273859	6215769	6205479	6231702	0.59	cps
Scandium	45-1	13385258	13253143	13141852	13260084	0.92	cps
Scandium	45-2	411427	414999	412084	412837	0.46	cps
Selenium	82-1	185	66	37	96	81.89	cps
Selenium	77-2	17	7	27	17	59.99	cps
Selenium	78-2	50	46	48	48	3.84	cps
Silicon	28-1	155174520	157018012	155367233	155853255	0.65	cps
Silver	109-1	1458	1333	1317	1370	5.65	cps
Silver	107-1	1575	1500	1559	1545	2.55	cps
Sodium	23-2	129750798	128539640	126053189	128114542	1.47	cps
Strontium	86-1	4254676	4267919	4262962	4261853	0.16	cps
Strontium	88-1	36511269	36901555	36680955	36697926	0.53	cps
Sulfur	34-1	766122	774524	763243	767963	0.76	cps
Terbium	159-1	24186016	24525375	24512897	24408096	0.79	cps
Terbium	159-2	7177597	7241684	7033651	7150977	1.49	cps
Thallium	203-1	267	183	242	231	18.55	cps
Thallium	205-1	592	508	525	542	8.14	cps
Thorium	232-1	3178	3101	3378	3219	4.45	cps
Tin	118-1	14225	15067	14424	14572	3.02	cps
Titanium	47-1	26300	31574	30108	29327	9.28	cps
Uranium	238-1	2399	2454	2413	2422	1.18	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2777-08	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0560-200520	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:37:38	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	12682	12255	12185	12374	2.17	cps
Yttrium	89-1	32258898	32192658	32374113	32275223	0.28	cps
Yttrium	89-2	2699050	2690741	2643305	2677699	1.12	cps
Zinc	66-2	5038	4788	4898	4908	2.55	cps
Zirconium	90-1	15030	13683	13583	14099	5.73	cps
Zirconium	91-1	3584	3776	3859	3740	3.77	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-02	Instrumnet Name :	P7
Client Sample ID :	OWS-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:41:20	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9663	10092	9978	9911	2.24	cps
Antimony	121-1	13290	13482	13816	13529	1.97	cps
Arsenic	75-2	691	691	706	696	1.23	cps
Barium	135-1	92574	91199	89337	91037	1.78	cps
Barium	137-1	154551	159670	154781	156334	1.85	cps
Beryllium	9-1	183	139	217	180	21.72	cps
Bismuth	209-1	14202477	13406063	13219433	13609324	3.84	cps
Bismuth	209-2	4995114	4984257	4895790	4958387	1.10	cps
Boron	10-1	49332	47693	48061	48362	1.78	cps
Boron	11-1	227747	226133	219537	224473	1.94	cps
Bromine	81-1	227216	229898	232522	229879	1.15	cps
Bromine	81-2	8241	8231	8692	8388	3.14	cps
Cadmium	111-1	4181	3939	4066	4062	2.98	cps
Cadmium	106-1	20332	19080	19564	19659	3.21	cps
Cadmium	108-1	92	63	67	74	21.43	cps
Calcium	43-1	1282945	1288729	1277317	1282997	0.44	cps
Calcium	44-1	20004979	20115147	20277368	20132498	0.68	cps
Chromium	52-2	7252	7335	7312	7300	0.59	cps
Cobalt	59-2	1067	1090	1103	1087	1.71	cps
Copper	63-2	63236	62182	62315	62578	0.92	cps
Dysprosium	156-1	758	658	767	728	8.28	cps
Dysprosium	156-2	210	217	227	218	3.85	cps
Erbium	164-1	650	567	608	608	6.85	cps
Erbium	164-2	190	173	160	174	8.62	cps
Gadolinium	160-1	775	908	783	822	9.08	cps
Gadolinium	160-2	400	413	483	432	10.36	cps
Holmium	165-1	24956291	23174549	23578330	23903057	3.91	cps
Holmium	165-2	7281831	7290966	7229623	7267473	0.46	cps
Indium	115-1	20999074	19763110	19960033	20240739	3.28	cps
Indium	115-2	2147207	2155876	2147148	2150077	0.23	cps
Iron	54-2	89166	88597	88211	88658	0.54	cps
Iron	56-2	1643531	1589678	1567491	1600233	2.44	cps
Iron	57-2	46568	45140	44673	45460	2.17	cps
Krypton	83-1	1030	1063	1173	1089	6.89	cps
Lead	206-1	18741	18780	18580	18701	0.57	cps
Lead	207-1	15743	16488	15426	15886	3.43	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-02	Instrumnet Name :	P7
Client Sample ID :	OWS-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:41:20	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	73910	73686	73070	73555	0.59	cps
Lithium	6-1	4357637	4191870	4047879	4199129	3.69	cps
Magnesium	24-2	3618676	3602847	3570433	3597318	0.68	cps
Manganese	55-2	28384	29089	28799	28757	1.23	cps
Molybdenum	94-1	5785	5885	6127	5932	2.96	cps
Molybdenum	95-1	7160	7961	7452	7525	5.38	cps
Molybdenum	96-1	8586	8436	8269	8431	1.88	cps
Molybdenum	97-1	4543	4868	4568	4659	3.88	cps
Molybdenum	98-1	11839	12981	12122	12314	4.83	cps
Neodymium	150-1	947	973	947	956	1.61	cps
Neodymium	150-2	280	197	177	218	25.17	cps
Nickel	60-2	1617	1680	1690	1662	2.39	cps
Phosphorus	31-2	833	942	833	870	7.19	cps
Potassium	39-2	329629	330478	323207	327772	1.21	cps
Rhodium	103-1	18873236	17858291	17865701	18199076	3.21	cps
Rhodium	103-2	6684863	6608668	6571053	6621528	0.88	cps
Scandium	45-1	13260186	12912116	12701775	12958026	2.18	cps
Scandium	45-2	403583	405195	397876	402218	0.96	cps
Selenium	82-1	-81	-166	-271	-172	-55.27	cps
Selenium	77-2	3	20	27	17	72.13	cps
Selenium	78-2	63	61	76	67	12.11	cps
Silicon	28-1	38048182	38089029	37537932	37891714	0.81	cps
Silver	109-1	1567	1492	1709	1589	6.92	cps
Silver	107-1	1700	1967	1792	1820	7.45	cps
Sodium	23-2	9536806	9417593	9425828	9460076	0.70	cps
Strontium	86-1	1691818	1684260	1676476	1684185	0.46	cps
Strontium	88-1	14802065	14538513	14516181	14618920	1.09	cps
Sulfur	34-1	1442040	1437916	1397731	1425896	1.72	cps
Terbium	159-1	25530788	24737524	24813555	25027289	1.75	cps
Terbium	159-2	7459283	7277186	7241386	7325951	1.59	cps
Thallium	203-1	258	367	308	311	17.43	cps
Thallium	205-1	650	633	742	675	8.64	cps
Thorium	232-1	2211	2056	2361	2210	6.92	cps
Tin	118-1	29181	30133	28597	29304	2.65	cps
Titanium	47-1	7235	7152	9930	8106	19.49	cps
Uranium	238-1	22997	23757	23861	23538	2.00	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-02	Instrumnet Name :	P7
Client Sample ID :	OWS-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:41:20	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	7725	7619	7769	7704	1.00	cps
Yttrium	89-1	33622934	31539364	31503551	32221950	3.77	cps
Yttrium	89-2	2681708	2716905	2685449	2694687	0.72	cps
Zinc	66-2	17501	17674	17384	17520	0.83	cps
Zirconium	90-1	4576	5718	5869	5388	13.13	cps
Zirconium	91-1	1200	942	1025	1056	12.49	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-03	Instrumnet Name :	P7
Client Sample ID :	INF-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:45:00	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1776	2006	2022	1934	7.12	cps
Antimony	121-1	10746	11580	11080	11135	3.77	cps
Arsenic	75-2	389	459	383	411	10.31	cps
Barium	135-1	86788	84892	87408	86363	1.52	cps
Barium	137-1	147967	148035	145205	147069	1.10	cps
Beryllium	9-1	117	183	139	146	23.20	cps
Bismuth	209-1	13575465	13632809	14034265	13747513	1.82	cps
Bismuth	209-2	5049140	5040228	4980440	5023269	0.74	cps
Boron	10-1	43714	40731	41424	41957	3.72	cps
Boron	11-1	199660	193772	192930	195454	1.88	cps
Bromine	81-1	246831	252040	252970	250614	1.32	cps
Bromine	81-2	9954	9623	9944	9840	1.91	cps
Cadmium	111-1	4113	4055	4005	4058	1.32	cps
Cadmium	106-1	20282	20082	19848	20070	1.08	cps
Cadmium	108-1	21	58	50	43	45.74	cps
Calcium	43-1	1062270	1061551	1061048	1061623	0.06	cps
Calcium	44-1	16869172	16732421	16747203	16782932	0.45	cps
Chromium	52-2	5735	5758	5581	5691	1.69	cps
Cobalt	59-2	200	203	230	211	7.79	cps
Copper	63-2	35396	35216	34955	35189	0.63	cps
Dysprosium	156-1	50	75	125	83	45.83	cps
Dysprosium	156-2	23	27	27	26	7.55	cps
Erbium	164-1	75	192	125	131	44.83	cps
Erbium	164-2	57	43	37	46	22.36	cps
Gadolinium	160-1	275	325	200	267	23.59	cps
Gadolinium	160-2	233	217	210	220	5.46	cps
Holmium	165-1	23926969	24317211	24730665	24324949	1.65	cps
Holmium	165-2	7438971	7555140	7358197	7450769	1.33	cps
Indium	115-1	20415406	20057509	20597821	20356912	1.35	cps
Indium	115-2	2145717	2187470	2138298	2157162	1.23	cps
Iron	54-2	41511	41398	40953	41287	0.72	cps
Iron	56-2	729320	749926	730599	736615	1.57	cps
Iron	57-2	22715	22675	23089	22826	1.00	cps
Krypton	83-1	937	967	1013	972	3.97	cps
Lead	206-1	6374	6302	6040	6239	2.81	cps
Lead	207-1	5318	5457	5546	5440	2.11	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-03	Instrumnet Name :	P7
Client Sample ID :	INF-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:45:00	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	25054	24910	24799	24921	0.51	cps
Lithium	6-1	4179909	4132547	4135197	4149217	0.64	cps
Magnesium	24-2	3496433	3508949	3479274	3494885	0.43	cps
Manganese	55-2	10811	10837	11131	10926	1.63	cps
Molybdenum	94-1	4476	4451	4701	4543	3.03	cps
Molybdenum	95-1	6177	6794	6660	6543	4.96	cps
Molybdenum	96-1	7277	7277	7060	7205	1.74	cps
Molybdenum	97-1	3917	4568	3892	4126	9.28	cps
Molybdenum	98-1	10504	10429	11597	10843	6.03	cps
Neodymium	150-1	87	87	100	91	8.45	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	740	753	720	738	2.27	cps
Phosphorus	31-2	433	417	417	422	2.28	cps
Potassium	39-2	245910	245859	246051	245940	0.04	cps
Rhodium	103-1	18379400	18251086	18881832	18504106	1.80	cps
Rhodium	103-2	6520252	6638653	6658452	6605785	1.13	cps
Scandium	45-1	13012708	12884766	12899334	12932269	0.54	cps
Scandium	45-2	396462	399355	396258	397358	0.44	cps
Selenium	82-1	-47	-49	-123	-73	-59.50	cps
Selenium	77-2	27	20	7	18	57.27	cps
Selenium	78-2	41	31	24	32	26.02	cps
Silicon	28-1	36743752	36602705	36391765	36579407	0.48	cps
Silver	109-1	1083	1425	1242	1250	13.68	cps
Silver	107-1	1567	1608	1483	1553	4.10	cps
Sodium	23-2	8998893	8946871	8879805	8941856	0.67	cps
Strontium	86-1	1661299	1658931	1671616	1663949	0.41	cps
Strontium	88-1	14245434	14411168	14500608	14385736	0.90	cps
Sulfur	34-1	1297356	1281059	1280687	1286367	0.74	cps
Terbium	159-1	24699836	25306884	25102783	25036501	1.23	cps
Terbium	159-2	7268062	7396515	7322511	7329029	0.88	cps
Thallium	203-1	225	275	258	253	10.07	cps
Thallium	205-1	600	492	500	531	11.36	cps
Thorium	232-1	689	744	744	726	4.42	cps
Tin	118-1	26994	26960	27603	27186	1.33	cps
Titanium	47-1	3434	3542	3426	3467	1.88	cps
Uranium	238-1	22219	22532	21689	22147	1.92	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-03	Instrumnet Name :	P7
Client Sample ID :	INF-RINSE	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:45:00	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	5768	5761	5591	5707	1.76	cps
Yttrium	89-1	32237447	32278596	32651393	32389145	0.70	cps
Yttrium	89-2	2646612	2698014	2638688	2661105	1.21	cps
Zinc	66-2	9276	9070	9253	9200	1.23	cps
Zirconium	90-1	2484	2609	2517	2536	2.55	cps
Zirconium	91-1	517	475	642	544	15.93	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:48:41	DataFile Name :	053CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6635146	6599831	6584834	6606604	0.39	cps
Antimony	121-1	8848998	8867943	8773345	8830095	0.57	cps
Arsenic	75-2	193784	190753	191285	191941	0.84	cps
Barium	135-1	10621838	10492413	10550592	10554948	0.61	cps
Barium	137-1	18092167	18022494	18316254	18143638	0.85	cps
Beryllium	9-1	1690962	1682095	1682098	1685052	0.30	cps
Bismuth	209-1	12104371	12239238	12397121	12246910	1.20	cps
Bismuth	209-2	4699751	4648758	4591202	4646570	1.17	cps
Boron	10-1	295057	297528	299695	297427	0.78	cps
Boron	11-1	1340866	1351186	1372453	1354835	1.19	cps
Bromine	81-1	71469	71399	72958	71942	1.22	cps
Bromine	81-2	461	521	561	514	9.81	cps
Cadmium	111-1	2452922	2444846	2437022	2444930	0.33	cps
Cadmium	106-1	326107	324332	324669	325036	0.29	cps
Cadmium	108-1	208558	209270	205688	207839	0.91	cps
Calcium	43-1	14356889	14115754	14090598	14187747	1.04	cps
Calcium	44-1	224878577	222027923	224709683	223872061	0.71	cps
Chromium	52-2	2249916	2221352	2224800	2232023	0.70	cps
Cobalt	59-2	3616614	3594876	3565783	3592424	0.71	cps
Copper	63-2	26922162	26761365	26802875	26828801	0.31	cps
Dysprosium	156-1	883	975	967	942	5.38	cps
Dysprosium	156-2	353	280	377	337	14.98	cps
Erbium	164-1	258	350	308	306	15.02	cps
Erbium	164-2	60	50	77	62	21.65	cps
Gadolinium	160-1	892	875	1025	931	8.84	cps
Gadolinium	160-2	527	553	550	543	2.67	cps
Holmium	165-1	23552830	23475706	23855962	23628166	0.85	cps
Holmium	165-2	7616600	7438581	7431398	7495526	1.40	cps
Indium	115-1	19204096	19556675	19403220	19387997	0.91	cps
Indium	115-2	2201534	2180521	2174049	2185368	0.66	cps
Iron	54-2	23363806	23416853	23329549	23370070	0.19	cps
Iron	56-2	431637786	424956435	425106789	427233670	0.89	cps
Iron	57-2	10666815	10742067	10703079	10703987	0.35	cps
Krypton	83-1	553	533	610	566	7.03	cps
Lead	206-1	29315352	28789753	29162332	29089146	0.93	cps
Lead	207-1	27017086	26563244	26401904	26660745	1.20	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:48:41	DataFile Name :	053CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	119043678	118216010	118510521	118590070	0.35	cps
Lithium	6-1	4282931	4304012	4325968	4304304	0.50	cps
Magnesium	24-2	84717254	85660783	85472353	85283463	0.59	cps
Manganese	55-2	11993714	11732233	11736686	11820877	1.27	cps
Molybdenum	94-1	18545244	18479038	18804257	18609513	0.92	cps
Molybdenum	95-1	22976901	22645851	22975110	22865954	0.83	cps
Molybdenum	96-1	25433294	25253832	25082756	25256627	0.69	cps
Molybdenum	97-1	14330231	14060829	14334328	14241796	1.10	cps
Molybdenum	98-1	36998723	36279515	37226147	36834795	1.34	cps
Neodymium	150-1	1600	1353	1193	1382	14.82	cps
Neodymium	150-2	53	30	77	53	43.75	cps
Nickel	60-2	969500	963636	960641	964592	0.47	cps
Phosphorus	31-2	72501	73448	70710	72220	1.93	cps
Potassium	39-2	34913865	34774564	34349143	34679191	0.85	cps
Rhodium	103-1	16282919	16404766	16675713	16454466	1.22	cps
Rhodium	103-2	6118199	6068107	5942355	6042887	1.50	cps
Scandium	45-1	12498171	12672629	12801046	12657282	1.20	cps
Scandium	45-2	409662	406488	405298	407149	0.55	cps
Selenium	82-1	195943	193944	196777	195554	0.74	cps
Selenium	77-2	5178	5361	4764	5101	5.99	cps
Selenium	78-2	17322	16754	16875	16983	1.76	cps
Silicon	28-1	6414650	6591326	6791989	6599322	2.86	cps
Silver	109-1	10781243	10778106	10750278	10769876	0.16	cps
Silver	107-1	11463149	11389168	11388398	11413572	0.38	cps
Sodium	23-2	162750948	161015188	159363342	161043159	1.05	cps
Strontium	86-1	3110470	3072346	3093324	3092047	0.62	cps
Strontium	88-1	27074581	26372371	26788154	26745035	1.32	cps
Sulfur	34-1	1834232	1827870	1841004	1834369	0.36	cps
Terbium	159-1	24210473	23990177	23783587	23994746	0.89	cps
Terbium	159-2	7477872	7371110	7349688	7399557	0.93	cps
Thallium	203-1	7357525	7321657	7511550	7396911	1.36	cps
Thallium	205-1	17556102	17482660	17874940	17637901	1.18	cps
Thorium	232-1	26036517	26104705	26173064	26104762	0.26	cps
Tin	118-1	7497412	7449354	7280929	7409232	1.53	cps
Titanium	47-1	6521548	6479950	6507578	6503025	0.33	cps
Uranium	238-1	24951684	24811979	24641711	24801791	0.63	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:48:41	DataFile Name :	053CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1744511	1738451	1733485	1738816	0.32	cps
Yttrium	89-1	31636081	31435257	32019425	31696921	0.94	cps
Yttrium	89-2	2786860	2780722	2744129	2770570	0.83	cps
Zinc	66-2	3611521	3569243	3590036	3590266	0.59	cps
Zirconium	90-1	16068033	15759847	15950361	15926080	0.98	cps
Zirconium	91-1	3549151	3524608	3554725	3542828	0.45	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:52:06	DataFile Name :	054CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	254	312	218	261	18.15	cps
Antimony	121-1	8328	9012	10004	9114	9.25	cps
Arsenic	75-2	20	22	7	17	48.42	cps
Barium	135-1	642	550	617	603	7.86	cps
Barium	137-1	850	1133	1033	1006	14.29	cps
Beryllium	9-1	233	361	278	291	22.31	cps
Bismuth	209-1	13909773	14047877	14138269	14031973	0.82	cps
Bismuth	209-2	5114978	5411071	5443335	5323128	3.40	cps
Boron	10-1	20122	18404	18162	18896	5.66	cps
Boron	11-1	89231	85107	85064	86467	2.77	cps
Bromine	81-1	66742	71068	68784	68864	3.14	cps
Bromine	81-2	531	591	521	547	6.93	cps
Cadmium	111-1	4297	4212	4351	4287	1.63	cps
Cadmium	106-1	20332	20040	20900	20424	2.14	cps
Cadmium	108-1	46	42	83	57	40.30	cps
Calcium	43-1	1078	1036	918	1011	8.21	cps
Calcium	44-1	49175	48180	46901	48085	2.37	cps
Chromium	52-2	760	690	807	752	7.81	cps
Cobalt	59-2	167	237	190	198	18.02	cps
Copper	63-2	2164	2430	2367	2320	6.01	cps
Dysprosium	156-1	58	25	33	39	44.62	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Erbium	164-1	67	75	175	106	57.11	cps
Erbium	164-2	30	43	30	34	22.34	cps
Gadolinium	160-1	150	192	183	175	12.60	cps
Gadolinium	160-2	283	283	233	267	10.83	cps
Holmium	165-1	23658682	24181738	24264650	24035024	1.37	cps
Holmium	165-2	7384407	7764330	7921658	7690132	3.59	cps
Indium	115-1	20376062	20613820	20950919	20646933	1.40	cps
Indium	115-2	2198120	2337836	2337233	2291063	3.51	cps
Iron	54-2	1458	1756	1570	1594	9.44	cps
Iron	56-2	21443	27545	22575	23854	13.61	cps
Iron	57-2	632	798	608	679	15.23	cps
Krypton	83-1	473	547	470	497	8.73	cps
Lead	206-1	2817	2661	2573	2684	4.61	cps
Lead	207-1	2545	2289	2050	2295	10.78	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:52:06	DataFile Name :	054CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	11302	10774	9641	10572	8.03	cps
Lithium	6-1	4735150	4783892	4785471	4768171	0.60	cps
Magnesium	24-2	2924	3828	2980	3244	15.62	cps
Manganese	55-2	450	563	467	493	12.40	cps
Molybdenum	94-1	3876	4268	4784	4309	10.58	cps
Molybdenum	95-1	3759	4176	4626	4187	10.36	cps
Molybdenum	96-1	5310	5151	4984	5148	3.16	cps
Molybdenum	97-1	3009	2759	2967	2912	4.60	cps
Molybdenum	98-1	7044	6819	6702	6855	2.53	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	200	173	183	186	7.26	cps
Phosphorus	31-2	267	225	267	253	9.52	cps
Potassium	39-2	29784	28976	29405	29389	1.37	cps
Rhodium	103-1	18465039	19175806	18906169	18849005	1.90	cps
Rhodium	103-2	6434194	6982750	6951752	6789565	4.54	cps
Scandium	45-1	12961426	13047068	13048304	13018932	0.38	cps
Scandium	45-2	385196	403492	408503	399064	3.07	cps
Selenium	82-1	103	14	147	88	77.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	37	20	30	29	28.79	cps
Silicon	28-1	521920	512954	511475	515450	1.10	cps
Silver	109-1	1217	1125	1142	1161	4.20	cps
Silver	107-1	1584	1325	1433	1447	8.96	cps
Sodium	23-2	67997	68991	66919	67969	1.53	cps
Strontium	86-1	1033	967	1000	1000	3.33	cps
Strontium	88-1	1617	1617	1575	1603	1.50	cps
Sulfur	34-1	786504	791994	798737	792412	0.77	cps
Terbium	159-1	24672309	24728000	24669411	24689907	0.13	cps
Terbium	159-2	7150402	7682405	7762707	7531838	4.42	cps
Thallium	203-1	983	917	783	895	11.38	cps
Thallium	205-1	2359	2025	1942	2109	10.46	cps
Thorium	232-1	8181	8959	10143	9094	10.87	cps
Tin	118-1	5451	6252	6443	6049	8.70	cps
Titanium	47-1	933	675	750	786	16.91	cps
Uranium	238-1	1303	1198	1111	1204	7.97	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:52:06	DataFile Name :	054CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	93	80	83	86	8.11	cps
Yttrium	89-1	32081065	32861785	32265610	32402820	1.26	cps
Yttrium	89-2	2660277	2830220	2837603	2776033	3.61	cps
Zinc	66-2	803	853	777	811	4.80	cps
Zirconium	90-1	3917	5076	6210	5068	22.62	cps
Zirconium	91-1	842	1092	1233	1056	18.79	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BL	Instrumnet Name :	P7
Client Sample ID :	PB129149BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:55:50	DataFile Name :	055CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	86	148	78	104	36.84	cps
Antimony	121-1	1817	2350	2550	2239	16.93	cps
Arsenic	75-2	6	17	13	12	48.22	cps
Barium	135-1	208	100	175	161	34.44	cps
Barium	137-1	258	358	350	322	17.22	cps
Beryllium	9-1	161	211	139	170	21.71	cps
Bismuth	209-1	13904946	13558695	13935763	13799801	1.52	cps
Bismuth	209-2	5550156	5534012	5571554	5551907	0.34	cps
Boron	10-1	12314	12314	12297	12308	0.08	cps
Boron	11-1	58188	56222	54700	56370	3.10	cps
Bromine	81-1	68200	69266	68955	68807	0.80	cps
Bromine	81-2	501	420	471	464	8.72	cps
Cadmium	111-1	3977	3985	4085	4016	1.50	cps
Cadmium	106-1	19798	19573	20282	19884	1.82	cps
Cadmium	108-1	71	42	54	56	26.33	cps
Calcium	43-1	508	532	448	496	8.72	cps
Calcium	44-1	38813	38492	38899	38735	0.55	cps
Chromium	52-2	737	700	550	662	14.94	cps
Cobalt	59-2	80	100	110	97	15.80	cps
Copper	63-2	1433	1397	1423	1418	1.34	cps
Dysprosium	156-1	33	17	17	22	43.28	cps
Dysprosium	156-2	0	17	7	8	107.84	cps
Erbium	164-1	108	100	125	111	11.46	cps
Erbium	164-2	27	17	33	26	32.81	cps
Gadolinium	160-1	200	200	242	214	11.25	cps
Gadolinium	160-2	307	243	277	276	11.50	cps
Holmium	165-1	23812221	23016965	23761983	23530390	1.89	cps
Holmium	165-2	8041930	7924565	7801927	7922807	1.51	cps
Indium	115-1	20383509	19537437	20501829	20140925	2.61	cps
Indium	115-2	2380675	2375053	2390368	2382032	0.33	cps
Iron	54-2	780	752	744	759	2.49	cps
Iron	56-2	8913	9097	8961	8990	1.06	cps
Iron	57-2	362	320	332	338	6.40	cps
Krypton	83-1	520	490	590	533	9.62	cps
Lead	206-1	1483	1472	1222	1393	10.60	cps
Lead	207-1	1206	1233	1239	1226	1.46	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BL	Instrumnet Name :	P7
Client Sample ID :	PB129149BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:55:50	DataFile Name :	055CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	5690	5495	5601	5595	1.74	cps
Lithium	6-1	4846396	4633919	4841112	4773809	2.54	cps
Magnesium	24-2	974	1014	1010	999	2.20	cps
Manganese	55-2	190	160	197	182	10.72	cps
Molybdenum	94-1	1375	1675	1642	1564	10.51	cps
Molybdenum	95-1	867	925	950	914	4.68	cps
Molybdenum	96-1	1000	1167	1367	1178	15.59	cps
Molybdenum	97-1	667	717	642	675	5.66	cps
Molybdenum	98-1	1358	1592	1333	1428	9.98	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	187	187	197	190	3.04	cps
Phosphorus	31-2	258	242	267	256	4.98	cps
Potassium	39-2	27738	27274	27794	27602	1.04	cps
Rhodium	103-1	18552919	17581429	18793635	18309328	3.51	cps
Rhodium	103-2	7102372	7008000	7096628	7069000	0.75	cps
Scandium	45-1	12800030	12155478	12817392	12590966	3.00	cps
Scandium	45-2	417616	415446	417807	416956	0.31	cps
Selenium	82-1	70	77	-63	28	281.40	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	37	50	35	41	19.81	cps
Silicon	28-1	500986	513271	505851	506703	1.22	cps
Silver	109-1	542	617	550	569	7.22	cps
Silver	107-1	750	767	783	767	2.17	cps
Sodium	23-2	54058	54238	53267	53854	0.96	cps
Strontium	86-1	950	967	908	942	3.19	cps
Strontium	88-1	667	592	792	683	14.79	cps
Sulfur	34-1	804991	811669	810632	809098	0.44	cps
Terbium	159-1	24622534	23201374	24558612	24127507	3.33	cps
Terbium	159-2	7796734	7642667	7833590	7757664	1.31	cps
Thallium	203-1	467	417	508	464	9.89	cps
Thallium	205-1	1175	1033	1058	1089	6.94	cps
Thorium	232-1	2078	2873	3006	2652	18.92	cps
Tin	118-1	2767	3242	3367	3125	10.13	cps
Titanium	47-1	358	358	442	386	12.46	cps
Uranium	238-1	189	241	259	230	15.93	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BL	Instrumnet Name :	P7
Client Sample ID :	PB129149BL	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:55:50	DataFile Name :	055CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	30	30	47	36	27.07	cps
Yttrium	89-1	32580282	30701932	32144934	31809049	3.09	cps
Yttrium	89-2	2863770	2838656	2894535	2865654	0.98	cps
Zinc	66-2	360	443	407	403	10.36	cps
Zirconium	90-1	2159	2775	3567	2834	24.92	cps
Zirconium	91-1	458	508	750	572	27.26	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BS	Instrumnet Name :	P7
Client Sample ID :	PB129149BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:59:33	DataFile Name :	056LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1414766	1417784	1419089	1417213	0.16	cps
Antimony	121-1	9022637	9038222	9143799	9068219	0.73	cps
Arsenic	75-2	217408	216566	217828	217268	0.30	cps
Barium	135-1	11396415	11226473	11107192	11243360	1.29	cps
Barium	137-1	19621703	19468049	19274317	19454690	0.89	cps
Beryllium	9-1	1892099	1898321	1890951	1893790	0.21	cps
Bismuth	209-1	13815091	13541330	13666634	13674352	1.00	cps
Bismuth	209-2	5205805	5280559	5203334	5229899	0.84	cps
Boron	10-1	321920	327322	326659	325300	0.91	cps
Boron	11-1	1488713	1493741	1508668	1497041	0.69	cps
Bromine	81-1	66350	64540	64369	65086	1.69	cps
Bromine	81-2	420	420	521	454	12.74	cps
Cadmium	111-1	2595856	2583267	2574755	2584626	0.41	cps
Cadmium	106-1	341844	333591	342583	339339	1.47	cps
Cadmium	108-1	217162	218372	217436	217656	0.29	cps
Calcium	43-1	3064977	3083057	3071534	3073189	0.30	cps
Calcium	44-1	48319798	48507093	48074114	48300335	0.45	cps
Chromium	52-2	2351792	2357030	2349002	2352608	0.17	cps
Cobalt	59-2	3951131	3962264	3954923	3956106	0.14	cps
Copper	63-2	28483351	29190713	29014160	28896075	1.27	cps
Dysprosium	156-1	367	333	342	347	5.00	cps
Dysprosium	156-2	223	170	190	194	13.86	cps
Erbium	164-1	150	92	183	142	32.75	cps
Erbium	164-2	33	50	43	42	19.87	cps
Gadolinium	160-1	317	442	458	406	19.09	cps
Gadolinium	160-2	340	300	303	314	7.06	cps
Holmium	165-1	24693891	24587570	24513935	24598465	0.37	cps
Holmium	165-2	7881410	7975505	7973233	7943382	0.68	cps
Indium	115-1	20488422	20467639	20551951	20502671	0.21	cps
Indium	115-2	2282566	2316119	2302395	2300360	0.73	cps
Iron	54-2	5257913	5304561	5314858	5292444	0.57	cps
Iron	56-2	95267339	96975556	96461758	96234884	0.91	cps
Iron	57-2	2384609	2403437	2413129	2400392	0.60	cps
Krypton	83-1	560	510	520	530	4.99	cps
Lead	206-1	32127150	32053289	31505630	31895356	1.06	cps
Lead	207-1	28803078	29189604	29200224	29064302	0.78	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BS	Instrumnet Name :	P7
Client Sample ID :	PB129149BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:59:33	DataFile Name :	056LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	129532033	130471056	129656395	129886494	0.39	cps
Lithium	6-1	4808693	4802661	4801255	4804203	0.08	cps
Magnesium	24-2	18625306	18877086	18537974	18680122	0.94	cps
Manganese	55-2	12763056	12727272	12845431	12778586	0.47	cps
Molybdenum	94-1	19562181	19735281	19486806	19594756	0.65	cps
Molybdenum	95-1	23846288	23697231	23703868	23749129	0.35	cps
Molybdenum	96-1	26490227	26199392	26562969	26417529	0.73	cps
Molybdenum	97-1	14953400	14966663	15107363	15009142	0.57	cps
Molybdenum	98-1	38178282	38515356	38622952	38438863	0.60	cps
Neodymium	150-1	1380	1607	1173	1387	15.63	cps
Neodymium	150-2	73	57	50	60	20.04	cps
Nickel	60-2	1073047	1075210	1071165	1073140	0.19	cps
Phosphorus	31-2	79780	77778	78557	78705	1.28	cps
Potassium	39-2	7370469	7403471	7415582	7396507	0.32	cps
Rhodium	103-1	18176653	18192321	18166071	18178348	0.07	cps
Rhodium	103-2	6603267	6702501	6623121	6642963	0.79	cps
Scandium	45-1	12959115	13026785	13001339	12995747	0.26	cps
Scandium	45-2	413368	420445	417577	417130	0.85	cps
Selenium	82-1	205699	205883	205801	205794	0.04	cps
Selenium	77-2	5398	5308	5458	5388	1.40	cps
Selenium	78-2	17446	17789	18117	17784	1.89	cps
Silicon	28-1	6740343	6805922	6906758	6817674	1.23	cps
Silver	109-1	11958793	12079686	11958600	11999026	0.58	cps
Silver	107-1	12751689	12540112	12566240	12619347	0.91	cps
Sodium	23-2	35626813	36530964	35940174	36032650	1.27	cps
Strontium	86-1	3245326	3227237	3287123	3253229	0.94	cps
Strontium	88-1	28220407	28024308	28283779	28176165	0.48	cps
Sulfur	34-1	1934686	1924512	1919071	1926090	0.41	cps
Terbium	159-1	24896149	25173395	25217136	25095560	0.69	cps
Terbium	159-2	7754121	7911434	7762579	7809378	1.13	cps
Thallium	203-1	8120865	8106011	7970382	8065752	1.03	cps
Thallium	205-1	19572163	19513067	19260696	19448642	0.85	cps
Thorium	232-1	27677912	27187082	27312299	27392431	0.93	cps
Tin	118-1	7934201	7937380	8015471	7962351	0.58	cps
Titanium	47-1	6834939	6893643	6811274	6846619	0.62	cps
Uranium	238-1	25937640	26059814	26236702	26078052	0.58	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	PB129149BS	Instrumnet Name :	P7
Client Sample ID :	PB129149BS	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 16:59:33	DataFile Name :	056LCS6.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1823771	1834372	1837487	1831876	0.39	cps
Yttrium	89-1	32993850	32329788	33238932	32854190	1.43	cps
Yttrium	89-2	2848635	2906986	2869795	2875139	1.03	cps
Zinc	66-2	3807543	3845191	3835240	3829325	0.51	cps
Zirconium	90-1	16843825	16631961	16668071	16714619	0.68	cps
Zirconium	91-1	3702884	3657801	3696616	3685767	0.66	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-04	Instrumnet Name :	P7
Client Sample ID :	SOURCE-WATER	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:02:57	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1862	1768	1948	1859	4.84	cps
Antimony	121-1	51579	46570	47022	48390	5.73	cps
Arsenic	75-2	150	161	143	151	6.16	cps
Barium	135-1	86512	84138	84248	84966	1.58	cps
Barium	137-1	148026	148599	147302	147975	0.44	cps
Beryllium	9-1	306	239	344	296	18.02	cps
Bismuth	209-1	13609290	13341591	13855071	13601984	1.89	cps
Bismuth	209-2	5045328	5038530	5035675	5039844	0.10	cps
Boron	10-1	52166	50151	49632	50650	2.64	cps
Boron	11-1	241659	234591	229041	235097	2.69	cps
Bromine	81-1	242595	244454	248636	245229	1.26	cps
Bromine	81-2	9844	9473	9503	9607	2.14	cps
Cadmium	111-1	4874	4556	4321	4584	6.06	cps
Cadmium	106-1	20323	19497	19039	19620	3.32	cps
Cadmium	108-1	129	133	154	139	9.64	cps
Calcium	43-1	1108044	1099341	1092079	1099821	0.73	cps
Calcium	44-1	17420430	17289385	17359917	17356578	0.38	cps
Chromium	52-2	6658	6238	6365	6420	3.36	cps
Cobalt	59-2	383	317	383	361	10.66	cps
Copper	63-2	44073	42983	42224	43093	2.16	cps
Dysprosium	156-1	117	83	75	92	24.05	cps
Dysprosium	156-2	30	37	17	28	36.66	cps
Erbium	164-1	167	175	117	153	20.65	cps
Erbium	164-2	43	40	43	42	4.55	cps
Gadolinium	160-1	267	192	258	239	17.21	cps
Gadolinium	160-2	207	200	250	219	12.40	cps
Holmium	165-1	23854097	23744419	24073901	23890806	0.70	cps
Holmium	165-2	7339119	7392818	7349861	7360599	0.39	cps
Indium	115-1	20488198	20360204	20552401	20466934	0.48	cps
Indium	115-2	2154708	2150452	2141998	2149053	0.30	cps
Iron	54-2	49204	47806	48275	48428	1.47	cps
Iron	56-2	879993	864576	856730	867100	1.36	cps
Iron	57-2	26352	26080	26038	26157	0.65	cps
Krypton	83-1	783	770	753	769	1.95	cps
Lead	206-1	12845	12256	12106	12402	3.15	cps
Lead	207-1	11477	10643	10249	10790	5.81	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-04	Instrumnet Name :	P7
Client Sample ID :	SOURCE-WATER	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:02:57	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	51507	49009	46905	49140	4.69	cps
Lithium	6-1	4760132	4540251	4519485	4606623	2.89	cps
Magnesium	24-2	3569275	3518275	3471532	3519694	1.39	cps
Manganese	55-2	8236	8062	7879	8059	2.21	cps
Molybdenum	94-1	8845	10129	11588	10187	13.48	cps
Molybdenum	95-1	11013	10763	10688	10821	1.57	cps
Molybdenum	96-1	13015	12473	12706	12731	2.14	cps
Molybdenum	97-1	6577	6552	7210	6780	5.51	cps
Molybdenum	98-1	17904	18271	18154	18109	1.04	cps
Neodymium	150-1	93	53	67	71	28.64	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	810	927	827	854	7.38	cps
Phosphorus	31-2	517	500	550	522	4.87	cps
Potassium	39-2	254138	248250	246944	249777	1.53	cps
Rhodium	103-1	18820673	18237566	18525041	18527760	1.57	cps
Rhodium	103-2	6658614	6661713	6537271	6619199	1.07	cps
Scandium	45-1	13470604	13202970	13378156	13350577	1.02	cps
Scandium	45-2	400330	396486	388930	395249	1.47	cps
Selenium	82-1	183	105	170	153	27.31	cps
Selenium	77-2	7	7	20	11	69.25	cps
Selenium	78-2	59	43	46	49	17.72	cps
Silicon	28-1	38376374	37553831	36741806	37557337	2.18	cps
Silver	109-1	6102	5685	5818	5868	3.63	cps
Silver	107-1	7002	6819	6460	6760	4.08	cps
Sodium	23-2	8955917	8855903	8812576	8874798	0.83	cps
Strontium	86-1	1791756	1744597	1762509	1766287	1.35	cps
Strontium	88-1	15394681	15029959	15367538	15264059	1.33	cps
Sulfur	34-1	1364759	1324227	1296481	1328489	2.58	cps
Terbium	159-1	24608699	24271776	24591827	24490767	0.78	cps
Terbium	159-2	7444457	7317992	7375962	7379470	0.86	cps
Thallium	203-1	3067	2150	1692	2303	30.41	cps
Thallium	205-1	7252	5018	4159	5476	29.16	cps
Thorium	232-1	9854	10944	11433	10744	7.52	cps
Tin	118-1	31545	32338	32439	32107	1.52	cps
Titanium	47-1	2734	3067	3276	3025	9.03	cps
Uranium	238-1	22460	22304	21377	22047	2.66	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2782-04	Instrumnet Name :	P7
Client Sample ID :	SOURCE-WATER	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:02:57	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	6498	6231	5828	6186	5.46	cps
Yttrium	89-1	33054329	32399543	32572167	32675346	1.04	cps
Yttrium	89-2	2677812	2660621	2657560	2665331	0.41	cps
Zinc	66-2	8619	8239	8419	8426	2.26	cps
Zirconium	90-1	6852	10354	14091	10432	34.70	cps
Zirconium	91-1	1400	2184	2992	2192	36.32	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-01	Instrumnet Name :	P7
Client Sample ID :	WP022MW004-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:06:36	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2742	2054	2170	2322	15.87	cps
Antimony	121-1	22711	23053	23696	23153	2.16	cps
Arsenic	75-2	263	276	246	262	5.68	cps
Barium	135-1	619498	625105	625607	623403	0.54	cps
Barium	137-1	1075392	1067534	1074144	1072356	0.39	cps
Beryllium	9-1	178	183	233	198	15.44	cps
Bismuth	209-1	13479514	13433688	13661086	13524763	0.89	cps
Bismuth	209-2	4837824	4843159	4849590	4843525	0.12	cps
Boron	10-1	173186	175814	171781	173594	1.18	cps
Boron	11-1	793876	800472	790448	794932	0.64	cps
Bromine	81-1	425437	439820	460124	441794	3.94	cps
Bromine	81-2	20356	20897	20155	20469	1.88	cps
Cadmium	111-1	4082	4067	4002	4050	1.05	cps
Cadmium	106-1	18546	18696	18346	18529	0.95	cps
Cadmium	108-1	63	92	67	74	21.43	cps
Calcium	43-1	6461839	6351201	6291768	6368269	1.36	cps
Calcium	44-1	103098237	101052370	101745512	101965373	1.02	cps
Chromium	52-2	6171	5955	5898	6008	2.40	cps
Cobalt	59-2	1637	1623	1467	1576	6.00	cps
Copper	63-2	8079	7866	7986	7977	1.34	cps
Dysprosium	156-1	150	150	108	136	17.67	cps
Dysprosium	156-2	33	7	27	22	62.43	cps
Erbium	164-1	150	200	142	164	19.25	cps
Erbium	164-2	47	63	50	53	16.53	cps
Gadolinium	160-1	267	225	158	217	25.22	cps
Gadolinium	160-2	270	193	263	242	17.53	cps
Holmium	165-1	24325301	24092315	24508364	24308660	0.86	cps
Holmium	165-2	7269722	7323539	7396081	7329781	0.87	cps
Indium	115-1	19982448	20015407	20201257	20066371	0.59	cps
Indium	115-2	2054084	2021100	2034667	2036617	0.81	cps
Iron	54-2	4924	4732	4834	4830	1.99	cps
Iron	56-2	70595	71294	71298	71062	0.57	cps
Iron	57-2	27837	26987	27853	27559	1.80	cps
Krypton	83-1	733	717	843	764	9.00	cps
Lead	206-1	3267	3195	3256	3239	1.20	cps
Lead	207-1	2917	3162	2795	2958	6.31	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-01	Instrumnet Name :	P7
Client Sample ID :	WP022MW004-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:06:36	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	13403	12864	12692	12986	2.86	cps
Lithium	6-1	4187446	4145846	4170647	4167980	0.50	cps
Magnesium	24-2	6239662	6298068	6264645	6267459	0.47	cps
Manganese	55-2	12759	12779	12399	12646	1.69	cps
Molybdenum	94-1	5926	6435	7327	6563	10.80	cps
Molybdenum	95-1	7736	7853	7978	7855	1.54	cps
Molybdenum	96-1	8611	8770	9062	8814	2.59	cps
Molybdenum	97-1	4876	4651	4943	4823	3.17	cps
Molybdenum	98-1	12264	12514	12289	12356	1.12	cps
Neodymium	150-1	227	180	140	182	23.80	cps
Neodymium	150-2	17	30	17	21	36.45	cps
Nickel	60-2	2697	2564	2817	2693	4.71	cps
Phosphorus	31-2	375	358	308	347	9.99	cps
Potassium	39-2	488172	488591	488567	488443	0.05	cps
Rhodium	103-1	17593730	17594037	17482097	17556622	0.37	cps
Rhodium	103-2	6186983	6263666	6260135	6236928	0.69	cps
Scandium	45-1	12534419	12459782	12562828	12519010	0.43	cps
Scandium	45-2	368470	366087	368780	367779	0.40	cps
Selenium	82-1	352	483	290	375	26.32	cps
Selenium	77-2	10	10	3	8	49.52	cps
Selenium	78-2	35	22	52	36	40.78	cps
Silicon	28-1	89041110	87510744	87306394	87952749	1.08	cps
Silver	109-1	1900	2017	1775	1897	6.37	cps
Silver	107-1	2284	2292	2209	2261	2.03	cps
Sodium	23-2	21681832	21692182	21662888	21678967	0.07	cps
Strontium	86-1	3779128	3735767	3712628	3742508	0.90	cps
Strontium	88-1	32556688	32339084	32385742	32427172	0.35	cps
Sulfur	34-1	2007556	1978561	1961017	1982378	1.19	cps
Terbium	159-1	24765956	24575418	24651828	24664401	0.39	cps
Terbium	159-2	7174961	7208477	7247983	7210473	0.51	cps
Thallium	203-1	633	767	683	694	9.70	cps
Thallium	205-1	1533	1433	1408	1458	4.54	cps
Thorium	232-1	3662	3973	4423	4019	9.52	cps
Tin	118-1	16427	17854	18905	17729	7.02	cps
Titanium	47-1	4643	4986	4460	4696	5.69	cps
Uranium	238-1	91708	92727	93941	92792	1.20	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-01	Instrumnet Name :	P7
Client Sample ID :	WP022MW004-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:06:36	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	3130	2997	3117	3081	2.38	cps
Yttrium	89-1	31386884	31318183	31704315	31469794	0.65	cps
Yttrium	89-2	2529415	2522458	2537314	2529729	0.29	cps
Zinc	66-2	2247	2414	2440	2367	4.43	cps
Zirconium	90-1	5418	6744	8286	6816	21.06	cps
Zirconium	91-1	1083	1408	1800	1431	25.09	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-02	Instrumnet Name :	P7
Client Sample ID :	WP022RW349-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:10:13	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1886	1844	1940	1890	2.55	cps
Antimony	121-1	23529	24339	23712	23860	1.78	cps
Arsenic	75-2	9351	9720	9579	9550	1.95	cps
Barium	135-1	422453	424670	428487	425203	0.72	cps
Barium	137-1	726648	737398	732866	732304	0.74	cps
Beryllium	9-1	222	178	211	204	11.36	cps
Bismuth	209-1	12865107	12965874	12908690	12913224	0.39	cps
Bismuth	209-2	4660527	4689269	4687636	4679144	0.35	cps
Boron	10-1	123729	124377	124072	124059	0.26	cps
Boron	11-1	580983	578912	569220	576372	1.09	cps
Bromine	81-1	584970	607816	616881	603222	2.73	cps
Bromine	81-2	27845	29501	29050	28799	2.97	cps
Cadmium	111-1	3542	3677	3678	3632	2.15	cps
Cadmium	106-1	17161	17770	18004	17645	2.47	cps
Cadmium	108-1	75	75	92	81	11.95	cps
Calcium	43-1	11723639	11779825	11485738	11663067	1.34	cps
Calcium	44-1	187505313	185941466	187020022	186822267	0.43	cps
Chromium	52-2	4091	3997	3657	3915	5.83	cps
Cobalt	59-2	203733	205884	202889	204168	0.76	cps
Copper	63-2	4884	4764	4881	4843	1.41	cps
Dysprosium	156-1	292	200	142	211	35.82	cps
Dysprosium	156-2	80	73	73	76	5.09	cps
Erbium	164-1	308	342	292	314	8.11	cps
Erbium	164-2	87	103	113	101	13.32	cps
Gadolinium	160-1	383	300	333	339	12.38	cps
Gadolinium	160-2	253	233	323	270	17.50	cps
Holmium	165-1	23369833	23716345	23903932	23663370	1.15	cps
Holmium	165-2	7146688	7335455	7340784	7274309	1.52	cps
Indium	115-1	18942542	19002594	18667883	18871006	0.95	cps
Indium	115-2	1977911	1978083	1980503	1978832	0.07	cps
Iron	54-2	2154646	2151627	2137387	2147887	0.43	cps
Iron	56-2	39593686	39441439	39351730	39462285	0.31	cps
Iron	57-2	1037087	1042158	1038500	1039248	0.25	cps
Krypton	83-1	767	657	783	736	9.36	cps
Lead	206-1	4790	4762	4495	4682	3.47	cps
Lead	207-1	4062	3695	3906	3888	4.74	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-02	Instrumnet Name :	P7
Client Sample ID :	WP022RW349-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:10:13	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	18878	18233	18483	18532	1.75	cps
Lithium	6-1	3810868	3807140	3733217	3783742	1.16	cps
Magnesium	24-2	7566291	7671114	7567611	7601672	0.79	cps
Manganese	55-2	2941284	2934696	2911409	2929130	0.54	cps
Molybdenum	94-1	14850	15718	16043	15537	3.97	cps
Molybdenum	95-1	21175	21350	21241	21255	0.42	cps
Molybdenum	96-1	23946	24305	24263	24171	0.81	cps
Molybdenum	97-1	13457	13724	13207	13462	1.92	cps
Molybdenum	98-1	34367	33966	33315	33883	1.57	cps
Neodymium	150-1	313	207	340	287	24.61	cps
Neodymium	150-2	63	43	67	58	21.85	cps
Nickel	60-2	260317	260730	255866	258971	1.04	cps
Phosphorus	31-2	442	425	417	428	2.98	cps
Potassium	39-2	574463	572172	568005	571547	0.57	cps
Rhodium	103-1	16367545	16430320	16212028	16336631	0.69	cps
Rhodium	103-2	5771541	5811619	5765031	5782730	0.44	cps
Scandium	45-1	11701856	11697276	11460913	11620015	1.19	cps
Scandium	45-2	339319	338861	336175	338118	0.50	cps
Selenium	82-1	459	611	420	497	20.30	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	30	30	39	33	16.34	cps
Silicon	28-1	64861643	64515322	64023718	64466895	0.65	cps
Silver	109-1	1250	1567	1625	1481	13.63	cps
Silver	107-1	1867	1617	1684	1722	7.52	cps
Sodium	23-2	120814405	119803099	118314429	119643978	1.05	cps
Strontium	86-1	3600879	3581922	3557311	3580038	0.61	cps
Strontium	88-1	30958752	31095045	30484977	30846258	1.04	cps
Sulfur	34-1	18105371	18073815	17893255	18024147	0.63	cps
Terbium	159-1	23858703	23993043	24086065	23979270	0.48	cps
Terbium	159-2	7136687	7121371	7073822	7110626	0.46	cps
Thallium	203-1	642	592	642	625	4.62	cps
Thallium	205-1	1383	1350	1383	1372	1.40	cps
Thorium	232-1	2678	2912	3967	3186	21.56	cps
Tin	118-1	13465	15017	15443	14642	7.11	cps
Titanium	47-1	3542	3334	3626	3501	4.29	cps
Uranium	238-1	24162	23836	24613	24204	1.61	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-02	Instrumnet Name :	P7
Client Sample ID :	WP022RW349-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:10:13	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	15502	15472	14647	15207	3.19	cps
Yttrium	89-1	29809986	30134857	29541655	29828833	1.00	cps
Yttrium	89-2	2434214	2463958	2426641	2441604	0.81	cps
Zinc	66-2	13920	13790	13650	13787	0.98	cps
Zirconium	90-1	9228	9971	11880	10360	13.21	cps
Zirconium	91-1	2234	2284	2584	2367	8.00	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:13:55	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	204	208	200	204	1.96	cps
Antimony	121-1	23195	23971	23529	23565	1.65	cps
Arsenic	75-2	6009	6146	6144	6099	1.29	cps
Barium	135-1	815365	814293	824890	818182	0.71	cps
Barium	137-1	1404068	1413090	1436010	1417723	1.16	cps
Beryllium	9-1	161	144	78	128	34.51	cps
Bismuth	209-1	13606876	13983773	13781277	13790642	1.37	cps
Bismuth	209-2	4933073	5003208	4863685	4933322	1.41	cps
Boron	10-1	146446	144654	146472	145857	0.71	cps
Boron	11-1	664853	687596	671024	674491	1.74	cps
Bromine	81-1	457416	476470	490622	474836	3.51	cps
Bromine	81-2	21388	21789	22000	21726	1.43	cps
Cadmium	111-1	3600	3635	3631	3622	0.52	cps
Cadmium	106-1	17745	17929	17970	17881	0.67	cps
Cadmium	108-1	46	67	67	60	20.15	cps
Calcium	43-1	5616037	5656653	5740798	5671162	1.12	cps
Calcium	44-1	88774948	90293218	90865506	89977891	1.20	cps
Chromium	52-2	3357	3514	3554	3475	2.99	cps
Cobalt	59-2	3731	3727	3747	3735	0.29	cps
Copper	63-2	11832	12042	11315	11729	3.19	cps
Dysprosium	156-1	92	92	67	83	17.32	cps
Dysprosium	156-2	40	27	17	28	42.13	cps
Erbium	164-1	258	217	225	233	9.45	cps
Erbium	164-2	80	60	47	62	26.96	cps
Gadolinium	160-1	225	325	208	253	24.96	cps
Gadolinium	160-2	260	250	240	250	4.00	cps
Holmium	165-1	24017361	24533516	24359470	24303449	1.08	cps
Holmium	165-2	7347837	7351187	7287981	7329001	0.49	cps
Indium	115-1	19348508	19587824	19637142	19524491	0.79	cps
Indium	115-2	1995267	2057017	1984417	2012233	1.95	cps
Iron	54-2	709857	712866	704303	709008	0.61	cps
Iron	56-2	13082913	12923883	12727931	12911576	1.38	cps
Iron	57-2	349507	345821	341907	345745	1.10	cps
Krypton	83-1	630	687	643	653	4.54	cps
Lead	206-1	13040	13335	13424	13266	1.51	cps
Lead	207-1	11494	11800	12000	11765	2.17	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:13:55	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	52787	54072	54813	53891	1.90	cps
Lithium	6-1	3737993	3829633	3760925	3776183	1.26	cps
Magnesium	24-2	5990767	5903411	5797046	5897075	1.65	cps
Manganese	55-2	1189943	1200055	1170561	1186853	1.26	cps
Molybdenum	94-1	12272	13666	13474	13137	5.75	cps
Molybdenum	95-1	20757	22059	21175	21331	3.12	cps
Molybdenum	96-1	22076	23478	22794	22783	3.08	cps
Molybdenum	97-1	12531	12840	13223	12865	2.70	cps
Molybdenum	98-1	32714	33866	33992	33524	2.10	cps
Neodymium	150-1	133	120	100	118	14.25	cps
Neodymium	150-2	10	13	27	17	52.93	cps
Nickel	60-2	22811	22875	22548	22744	0.76	cps
Phosphorus	31-2	225	208	242	225	7.41	cps
Potassium	39-2	377322	374011	372836	374723	0.62	cps
Rhodium	103-1	16952064	17187857	17084350	17074757	0.69	cps
Rhodium	103-2	6065683	6109561	5953872	6043038	1.33	cps
Scandium	45-1	11357520	11552574	11478131	11462741	0.86	cps
Scandium	45-2	338910	341874	333180	337988	1.31	cps
Selenium	82-1	354	333	386	358	7.49	cps
Selenium	77-2	3	13	13	10	57.75	cps
Selenium	78-2	26	31	28	28	9.95	cps
Silicon	28-1	92348508	94107721	93111098	93189109	0.95	cps
Silver	109-1	1367	1325	1242	1311	4.85	cps
Silver	107-1	1442	1650	1183	1425	16.41	cps
Sodium	23-2	25942923	25954531	25558572	25818675	0.87	cps
Strontium	86-1	4012972	4055746	4062411	4043710	0.66	cps
Strontium	88-1	34696475	34925927	35357450	34993284	0.96	cps
Sulfur	34-1	2422632	2419879	2426435	2422982	0.14	cps
Terbium	159-1	24101193	25387118	24972331	24820214	2.64	cps
Terbium	159-2	7196639	7330381	7076639	7201220	1.76	cps
Thallium	203-1	350	342	325	339	3.76	cps
Thallium	205-1	683	592	667	647	7.54	cps
Thorium	232-1	1411	1506	1750	1556	11.24	cps
Tin	118-1	13474	14658	15067	14400	5.75	cps
Titanium	47-1	3576	3751	4301	3876	9.76	cps
Uranium	238-1	36129	36410	35995	36178	0.59	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:13:55	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1043	1207	1150	1133	7.32	cps
Yttrium	89-1	30080421	30874700	30369391	30441504	1.32	cps
Yttrium	89-2	2448676	2472752	2431117	2450848	0.85	cps
Zinc	66-2	5348	5094	5188	5210	2.46	cps
Zirconium	90-1	3442	3617	4067	3709	8.70	cps
Zirconium	91-1	758	867	925	850	9.95	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03DUP	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526DI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:17:32	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	204	162	170	179	12.48	cps
Antimony	121-1	21250	22101	22043	21798	2.18	cps
Arsenic	75-2	5925	5862	5831	5873	0.82	cps
Barium	135-1	818728	804978	809610	811105	0.86	cps
Barium	137-1	1399727	1376793	1399099	1391873	0.94	cps
Beryllium	9-1	200	100	156	152	33.00	cps
Bismuth	209-1	13715376	13676381	13715239	13702332	0.16	cps
Bismuth	209-2	4885704	4795371	4845048	4842041	0.93	cps
Boron	10-1	147128	143485	141726	144113	1.91	cps
Boron	11-1	666954	665769	662143	664956	0.38	cps
Bromine	81-1	461978	481550	488232	477254	2.86	cps
Bromine	81-2	22160	22120	22391	22224	0.66	cps
Cadmium	111-1	3545	3620	3507	3557	1.61	cps
Cadmium	106-1	17695	17887	17328	17637	1.61	cps
Cadmium	108-1	63	58	42	54	20.35	cps
Calcium	43-1	5598930	5470495	5475672	5515032	1.32	cps
Calcium	44-1	88813906	86681031	87088555	87527831	1.29	cps
Chromium	52-2	3034	3364	3370	3256	5.91	cps
Cobalt	59-2	3601	3691	3504	3598	2.59	cps
Copper	63-2	10797	10931	11221	10983	1.97	cps
Dysprosium	156-1	92	83	50	75	29.40	cps
Dysprosium	156-2	20	43	20	28	48.49	cps
Erbium	164-1	142	208	150	167	21.80	cps
Erbium	164-2	53	30	50	44	28.39	cps
Gadolinium	160-1	267	225	217	236	11.35	cps
Gadolinium	160-2	207	250	263	240	12.35	cps
Holmium	165-1	24180550	24056763	24306821	24181378	0.52	cps
Holmium	165-2	7200274	7136559	7048261	7128365	1.07	cps
Indium	115-1	19331828	19238139	19372261	19314076	0.36	cps
Indium	115-2	1976757	1958785	1972648	1969397	0.48	cps
Iron	54-2	683783	687044	692666	687831	0.65	cps
Iron	56-2	12612878	12621700	12551382	12595320	0.30	cps
Iron	57-2	332980	336797	337243	335673	0.70	cps
Krypton	83-1	690	730	757	726	4.62	cps
Lead	206-1	13352	13302	14336	13663	4.27	cps
Lead	207-1	11889	11995	11895	11926	0.50	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03DUP	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526DI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:17:32	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	54440	54384	55324	54716	0.96	cps
Lithium	6-1	3728231	3727260	3713417	3722969	0.22	cps
Magnesium	24-2	5698344	5755442	5772885	5742224	0.68	cps
Manganese	55-2	1155427	1163809	1162896	1160711	0.40	cps
Molybdenum	94-1	12189	12639	11964	12264	2.80	cps
Molybdenum	95-1	20040	19756	19998	19931	0.77	cps
Molybdenum	96-1	21726	21951	22577	22085	2.00	cps
Molybdenum	97-1	13148	12323	12581	12684	3.33	cps
Molybdenum	98-1	33774	32204	32062	32680	2.91	cps
Neodymium	150-1	160	73	133	122	36.32	cps
Neodymium	150-2	13	17	3	11	62.48	cps
Nickel	60-2	22808	22227	22528	22521	1.29	cps
Phosphorus	31-2	292	158	208	219	30.69	cps
Potassium	39-2	362993	365426	362230	363550	0.46	cps
Rhodium	103-1	16997861	16757841	16794756	16850153	0.77	cps
Rhodium	103-2	5925058	5906791	5894672	5908840	0.26	cps
Scandium	45-1	11215246	11236680	11334817	11262248	0.57	cps
Scandium	45-2	327168	327950	330643	328587	0.55	cps
Selenium	82-1	358	282	188	276	30.92	cps
Selenium	77-2	13	13	13	13	0.00	cps
Selenium	78-2	20	35	33	30	27.25	cps
Silicon	28-1	92567296	90282500	89670021	90839939	1.68	cps
Silver	109-1	1025	1233	1125	1128	9.24	cps
Silver	107-1	1417	1458	1300	1392	5.90	cps
Sodium	23-2	25122552	25173868	25332339	25209586	0.43	cps
Strontium	86-1	3980259	3936730	3901674	3939554	1.00	cps
Strontium	88-1	34165646	33809065	34084859	34019857	0.55	cps
Sulfur	34-1	2396776	2368566	2356433	2373925	0.87	cps
Terbium	159-1	24261165	24469705	24628804	24453224	0.75	cps
Terbium	159-2	7084361	7157753	7116494	7119536	0.52	cps
Thallium	203-1	258	200	242	233	12.88	cps
Thallium	205-1	600	575	492	556	10.21	cps
Thorium	232-1	1261	1289	1461	1337	8.10	cps
Tin	118-1	12723	13766	14099	13529	5.31	cps
Titanium	47-1	3759	4001	3842	3867	3.18	cps
Uranium	238-1	35633	35164	36615	35804	2.07	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03DUP	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526DI	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:17:32	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	947	1103	1070	1040	7.94	cps
Yttrium	89-1	30015991	29556945	29696690	29756542	0.79	cps
Yttrium	89-2	2392791	2387181	2401819	2393931	0.31	cps
Zinc	66-2	5111	5158	4988	5085	1.73	cps
Zirconium	90-1	3042	3067	3801	3303	13.04	cps
Zirconium	91-1	717	817	867	800	9.55	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03LX5	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 17:21:09	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	122	92	118	111	14.72	cps
Antimony	121-1	9445	9787	9178	9470	3.22	cps
Arsenic	75-2	1235	1278	1211	1241	2.72	cps
Barium	135-1	164658	163874	166453	164995	0.80	cps
Barium	137-1	288147	287383	289133	288221	0.30	cps
Beryllium	9-1	161	200	139	167	18.56	cps
Bismuth	209-1	14309833	14496359	14344334	14383509	0.69	cps
Bismuth	209-2	5320630	5254930	5200656	5258739	1.14	cps
Boron	10-1	41867	42344	41817	42009	0.69	cps
Boron	11-1	195280	191508	192386	193058	1.02	cps
Bromine	81-1	164996	167609	167497	166700	0.89	cps
Bromine	81-2	5126	5347	5327	5266	2.31	cps
Cadmium	111-1	3653	3898	3746	3766	3.28	cps
Cadmium	106-1	18237	19314	18780	18777	2.87	cps
Cadmium	108-1	46	33	50	43	20.15	cps
Calcium	43-1	1155971	1155358	1164953	1158761	0.46	cps
Calcium	44-1	18191939	18064488	18194860	18150429	0.41	cps
Chromium	52-2	1233	1263	1167	1221	4.05	cps
Cobalt	59-2	823	787	777	796	3.09	cps
Copper	63-2	3060	3207	3174	3147	2.44	cps
Dysprosium	156-1	25	75	58	53	48.24	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Erbium	164-1	125	142	125	131	7.37	cps
Erbium	164-2	50	40	33	41	20.41	cps
Gadolinium	160-1	217	242	183	214	13.68	cps
Gadolinium	160-2	260	247	297	268	9.67	cps
Holmium	165-1	23996364	24672435	24357092	24341964	1.39	cps
Holmium	165-2	7551427	7464164	7549881	7521824	0.66	cps
Indium	115-1	19422693	20083702	20198455	19901617	2.10	cps
Indium	115-2	2158083	2141206	2136719	2145336	0.53	cps
Iron	54-2	149009	150406	148462	149292	0.67	cps
Iron	56-2	2713241	2710527	2697140	2706969	0.32	cps
Iron	57-2	72445	72754	72087	72429	0.46	cps
Krypton	83-1	517	497	493	502	2.51	cps
Lead	206-1	3362	3212	3567	3380	5.28	cps
Lead	207-1	3006	2789	2956	2917	3.89	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03LX5	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 17:21:09	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	14098	12903	13631	13544	4.45	cps
Lithium	6-1	3868578	3953761	3955801	3926047	1.27	cps
Magnesium	24-2	1226680	1229948	1228382	1228337	0.13	cps
Manganese	55-2	248430	251598	248842	249624	0.69	cps
Molybdenum	94-1	3226	3226	3050	3167	3.19	cps
Molybdenum	95-1	3942	4217	4143	4101	3.47	cps
Molybdenum	96-1	4384	4734	4659	4593	4.01	cps
Molybdenum	97-1	2767	2634	2967	2789	6.02	cps
Molybdenum	98-1	6777	6693	6969	6813	2.07	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	10	13	0	8	89.21	cps
Nickel	60-2	5268	5108	4808	5061	4.62	cps
Phosphorus	31-2	142	183	200	175	17.17	cps
Potassium	39-2	94871	96533	95784	95729	0.87	cps
Rhodium	103-1	17226491	17793940	17838335	17619588	1.94	cps
Rhodium	103-2	6438781	6430525	6414736	6428014	0.19	cps
Scandium	45-1	11107773	11303013	11544184	11318323	1.93	cps
Scandium	45-2	351157	352092	342700	348650	1.48	cps
Selenium	82-1	71	98	119	96	25.07	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	30	37	31	33	11.79	cps
Silicon	28-1	19311833	19171953	19379351	19287712	0.55	cps
Silver	109-1	650	725	558	644	12.95	cps
Silver	107-1	908	833	758	833	9.00	cps
Sodium	23-2	5305672	5451193	5355691	5370852	1.38	cps
Strontium	86-1	811178	817573	828447	819066	1.07	cps
Strontium	88-1	7012830	7039886	7148810	7067175	1.02	cps
Sulfur	34-1	1019722	1006805	1021987	1016171	0.81	cps
Terbium	159-1	24130907	24915261	24947820	24664663	1.88	cps
Terbium	159-2	7467748	7445931	7410047	7441242	0.39	cps
Thallium	203-1	133	158	133	142	10.19	cps
Thallium	205-1	317	350	258	308	15.05	cps
Thorium	232-1	1550	1567	1483	1533	2.88	cps
Tin	118-1	3601	3301	3892	3598	8.22	cps
Titanium	47-1	1067	1025	1267	1120	11.54	cps
Uranium	238-1	7273	7166	7113	7184	1.14	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03LX5	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526L	Dilution Factor :	5
Date & Time Acquired ::	2020-05-28 17:21:09	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	297	267	280	281	5.35	cps
Yttrium	89-1	29563057	30658585	30495026	30238889	1.95	cps
Yttrium	89-2	2568067	2553121	2552852	2558013	0.34	cps
Zinc	66-2	3180	3070	3177	3143	1.99	cps
Zirconium	90-1	1884	1992	1867	1914	3.55	cps
Zirconium	91-1	417	408	325	383	13.22	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-04	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:24:49	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1039379	1032529	1041608	1037839	0.46	cps
Antimony	121-1	8404564	8357613	8292910	8351696	0.67	cps
Arsenic	75-2	186147	184177	184699	185008	0.55	cps
Barium	135-1	11105342	11129701	11198025	11144356	0.43	cps
Barium	137-1	18645557	19139084	19402776	19062472	2.02	cps
Beryllium	9-1	1464402	1459471	1468467	1464113	0.31	cps
Bismuth	209-1	13069696	13037906	13175691	13094431	0.55	cps
Bismuth	209-2	4570919	4569995	4628617	4589844	0.73	cps
Boron	10-1	383869	392216	398617	391567	1.89	cps
Boron	11-1	1766358	1794167	1825869	1795465	1.66	cps
Bromine	81-1	469390	488617	509040	489016	4.05	cps
Bromine	81-2	23112	21719	23704	22845	4.46	cps
Cadmium	111-1	2264534	2291673	2292007	2282738	0.69	cps
Cadmium	106-1	296922	302939	303506	301122	1.21	cps
Cadmium	108-1	192081	194100	191774	192652	0.66	cps
Calcium	43-1	8196790	8132016	8222632	8183812	0.57	cps
Calcium	44-1	133047190	130404359	132972921	132141490	1.14	cps
Chromium	52-2	1861488	1869181	1884784	1871818	0.63	cps
Cobalt	59-2	3235750	3213136	3212572	3220486	0.41	cps
Copper	63-2	4646615	4614543	4627726	4629628	0.35	cps
Dysprosium	156-1	433	342	417	397	12.29	cps
Dysprosium	156-2	210	193	137	180	21.36	cps
Erbium	164-1	242	208	192	214	11.90	cps
Erbium	164-2	47	70	27	48	45.39	cps
Gadolinium	160-1	350	450	433	411	13.03	cps
Gadolinium	160-2	253	263	287	268	6.39	cps
Holmium	165-1	23989845	23772067	23802573	23854828	0.49	cps
Holmium	165-2	7064180	7052183	7124930	7080431	0.55	cps
Indium	115-1	18519938	18549412	18364534	18477961	0.54	cps
Indium	115-2	1897442	1892095	1921066	1903534	0.81	cps
Iron	54-2	4904144	4854137	4879944	4879408	0.51	cps
Iron	56-2	88528445	88028601	88858221	88471756	0.47	cps
Iron	57-2	2259519	2230120	2256800	2248813	0.72	cps
Krypton	83-1	843	800	760	801	5.20	cps
Lead	206-1	6249695	6401507	6507449	6386217	2.03	cps
Lead	207-1	5784501	5853476	5954522	5864166	1.46	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-04	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:24:49	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	25515249	26150405	26477736	26047797	1.88	cps
Lithium	6-1	3691114	3695994	3651967	3679692	0.66	cps
Magnesium	24-2	19857999	19830594	19939424	19876006	0.28	cps
Manganese	55-2	3183404	3141309	3166699	3163804	0.67	cps
Molybdenum	94-1	17745574	17766379	17671172	17727708	0.28	cps
Molybdenum	95-1	21848321	21765012	21584046	21732460	0.62	cps
Molybdenum	96-1	23722165	23805259	23868453	23798626	0.31	cps
Molybdenum	97-1	13322574	13345327	13718056	13461985	1.65	cps
Molybdenum	98-1	34896291	35356604	35379081	35210659	0.77	cps
Neodymium	150-1	1307	1260	1407	1325	5.66	cps
Neodymium	150-2	63	47	40	50	24.03	cps
Nickel	60-2	909819	907113	907410	908114	0.16	cps
Phosphorus	31-2	308	217	258	261	17.58	cps
Potassium	39-2	5938825	5945429	5972932	5952395	0.30	cps
Rhodium	103-1	16121364	16395412	16631860	16382879	1.56	cps
Rhodium	103-2	5740681	5692130	5733808	5722206	0.46	cps
Scandium	45-1	11327367	11485114	11482584	11431688	0.79	cps
Scandium	45-2	333856	330720	333621	332732	0.52	cps
Selenium	82-1	178023	179269	178266	178519	0.37	cps
Selenium	77-2	4134	4027	4227	4130	2.42	cps
Selenium	78-2	13916	13644	13901	13820	1.11	cps
Silicon	28-1	97692771	97501204	97141192	97445056	0.29	cps
Silver	109-1	10307081	10511747	10501500	10440109	1.10	cps
Silver	107-1	11024320	11106749	11100988	11077352	0.42	cps
Sodium	23-2	51807783	51689224	52342496	51946501	0.67	cps
Strontium	86-1	6936217	6960735	6855753	6917568	0.79	cps
Strontium	88-1	59843937	60230606	59749874	59941472	0.43	cps
Sulfur	34-1	2430916	2420992	2392621	2414843	0.82	cps
Terbium	159-1	24182503	24287992	24321272	24263922	0.30	cps
Terbium	159-2	7033556	6836546	7069869	6979990	1.80	cps
Thallium	203-1	7657912	7695060	7902886	7751953	1.70	cps
Thallium	205-1	17963850	18556810	19044021	18521560	2.92	cps
Thorium	232-1	6202	6185	6602	6330	3.73	cps
Tin	118-1	7357885	7366939	7238683	7321169	0.98	cps
Titanium	47-1	5756855	5793953	5756361	5769057	0.37	cps
Uranium	238-1	26815321	27001302	27519703	27112108	1.35	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-04	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:24:49	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1468108	1458691	1464131	1463643	0.32	cps
Yttrium	89-1	29787015	29712010	29644210	29714412	0.24	cps
Yttrium	89-2	2396506	2378389	2407194	2394030	0.61	cps
Zinc	66-2	610207	605739	606556	607501	0.39	cps
Zirconium	90-1	14559185	14754112	14896710	14736669	1.15	cps
Zirconium	91-1	3286332	3312729	3331305	3310122	0.68	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-05	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:28:21	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1028696	1022075	1020171	1023647	0.44	cps
Antimony	121-1	8432726	8434781	8382917	8416808	0.35	cps
Arsenic	75-2	185603	185372	184396	185124	0.35	cps
Barium	135-1	11151704	11073246	11235461	11153471	0.73	cps
Barium	137-1	19175419	19224551	19357758	19252576	0.49	cps
Beryllium	9-1	1461951	1458525	1448922	1456466	0.46	cps
Bismuth	209-1	13071137	13124992	13406097	13200742	1.36	cps
Bismuth	209-2	4323832	4595391	4604766	4507996	3.54	cps
Boron	10-1	396916	407145	411042	405034	1.80	cps
Boron	11-1	1832325	1856586	1861308	1850073	0.84	cps
Bromine	81-1	497107	521064	536757	518309	3.85	cps
Bromine	81-2	24186	23945	24316	24149	0.78	cps
Cadmium	111-1	2326741	2302946	2322239	2317309	0.55	cps
Cadmium	106-1	302726	300886	304067	302560	0.53	cps
Cadmium	108-1	192349	191111	190181	191214	0.57	cps
Calcium	43-1	8201613	8111039	8105547	8139400	0.66	cps
Calcium	44-1	130945735	129655661	127955509	129518968	1.16	cps
Chromium	52-2	1847461	1857134	1839245	1847946	0.48	cps
Cobalt	59-2	3212922	3167055	3165546	3181841	0.85	cps
Copper	63-2	4626115	4571811	4569534	4589153	0.70	cps
Dysprosium	156-1	425	367	325	372	13.50	cps
Dysprosium	156-2	197	113	127	146	30.75	cps
Erbium	164-1	133	250	242	208	31.24	cps
Erbium	164-2	50	37	47	44	15.61	cps
Gadolinium	160-1	342	392	342	358	8.06	cps
Gadolinium	160-2	233	317	260	270	15.76	cps
Holmium	165-1	23946005	24001379	23981700	23976362	0.12	cps
Holmium	165-2	6610829	7186814	7038402	6945348	4.31	cps
Indium	115-1	18782451	18867117	18976966	18875511	0.52	cps
Indium	115-2	1754308	1889341	1892401	1845350	4.27	cps
Iron	54-2	4867144	4815791	4799590	4827508	0.73	cps
Iron	56-2	87611285	88425192	86191403	87409293	1.29	cps
Iron	57-2	2234584	2202139	2204584	2213769	0.82	cps
Krypton	83-1	773	800	927	833	9.83	cps
Lead	206-1	6526105	6470498	6509019	6501874	0.44	cps
Lead	207-1	5925715	5924476	5924804	5924998	0.01	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-05	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:28:21	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	26496399	26350798	26396242	26414480	0.28	cps
Lithium	6-1	3592449	3628443	3603260	3608051	0.51	cps
Magnesium	24-2	19705575	19599219	19451082	19585292	0.65	cps
Manganese	55-2	3150559	3118546	3102611	3123905	0.78	cps
Molybdenum	94-1	17636552	17610867	17653760	17633726	0.12	cps
Molybdenum	95-1	21638274	21363673	21639859	21547269	0.74	cps
Molybdenum	96-1	24233506	24323775	24204661	24253981	0.26	cps
Molybdenum	97-1	13713841	13700715	13621007	13678521	0.37	cps
Molybdenum	98-1	35284130	34829903	34972248	35028760	0.66	cps
Neodymium	150-1	1313	1440	1193	1316	9.38	cps
Neodymium	150-2	60	63	50	58	12.01	cps
Nickel	60-2	906994	897398	894104	899499	0.74	cps
Phosphorus	31-2	300	217	150	222	33.82	cps
Potassium	39-2	5930242	5869603	5896389	5898744	0.52	cps
Rhodium	103-1	16118314	16365559	16442836	16308903	1.04	cps
Rhodium	103-2	5332515	5672397	5692199	5565704	3.63	cps
Scandium	45-1	11358612	11364334	11316396	11346447	0.23	cps
Scandium	45-2	307948	325613	326800	320121	3.30	cps
Selenium	82-1	181258	180738	181892	181296	0.32	cps
Selenium	77-2	3907	4314	4144	4122	4.96	cps
Selenium	78-2	13914	14090	13910	13972	0.74	cps
Silicon	28-1	96153038	96322158	95418010	95964402	0.50	cps
Silver	109-1	10604834	10420448	10495483	10506921	0.88	cps
Silver	107-1	11052353	10947491	11014490	11004778	0.48	cps
Sodium	23-2	51003522	50911520	50836100	50917047	0.16	cps
Strontium	86-1	6949775	6807099	6902428	6886434	1.06	cps
Strontium	88-1	59052730	59046608	58542618	58880652	0.50	cps
Sulfur	34-1	2368691	2352421	2351057	2357390	0.42	cps
Terbium	159-1	24261810	24557081	24486664	24435185	0.63	cps
Terbium	159-2	6556402	6923785	7076691	6852293	3.90	cps
Thallium	203-1	7795876	7793283	7853877	7814345	0.44	cps
Thallium	205-1	18558309	18429402	18866155	18617955	1.21	cps
Thorium	232-1	5135	4923	5223	5094	3.03	cps
Tin	118-1	7474058	7439344	7408136	7440513	0.44	cps
Titanium	47-1	5806429	5722615	5675467	5734837	1.16	cps
Uranium	238-1	27140563	26970200	27376368	27162377	0.75	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-05	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526M	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:28:21	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1455758	1442704	1444153	1447539	0.49	cps
Yttrium	89-1	29544627	30019575	29649015	29737739	0.84	cps
Yttrium	89-2	2209013	2358228	2361544	2309595	3.77	cps
Zinc	66-2	610161	606063	603357	606527	0.56	cps
Zirconium	90-1	15024787	14994490	14874123	14964467	0.53	cps
Zirconium	91-1	3302230	3334954	3294547	3310577	0.65	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:31:52	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5822369	5906297	6014200	5914289	1.63	cps
Antimony	121-1	8436517	8576994	8574300	8529270	0.94	cps
Arsenic	75-2	179476	181741	181481	180899	0.69	cps
Barium	135-1	10483087	10340731	10346618	10390146	0.78	cps
Barium	137-1	18098772	17944981	17806425	17950059	0.81	cps
Beryllium	9-1	1489197	1499509	1496586	1495097	0.36	cps
Bismuth	209-1	12588635	12445451	12516088	12516725	0.57	cps
Bismuth	209-2	4609983	4599938	4655871	4621931	0.65	cps
Boron	10-1	273783	278893	279009	277228	1.08	cps
Boron	11-1	1252887	1282240	1286822	1273983	1.45	cps
Bromine	81-1	96659	92407	91500	93522	2.95	cps
Bromine	81-2	1462	1241	1472	1392	9.35	cps
Cadmium	111-1	2358690	2350279	2357001	2355323	0.19	cps
Cadmium	106-1	312295	305718	309285	309100	1.07	cps
Cadmium	108-1	198709	195666	198633	197669	0.88	cps
Calcium	43-1	12948674	13017129	12903108	12956304	0.44	cps
Calcium	44-1	207066524	206953430	207042481	207020812	0.03	cps
Chromium	52-2	2047614	2074443	2094345	2072134	1.13	cps
Cobalt	59-2	3334555	3357050	3394983	3362196	0.91	cps
Copper	63-2	24837503	25329582	25275775	25147620	1.07	cps
Dysprosium	156-1	850	825	908	861	4.97	cps
Dysprosium	156-2	360	333	360	351	4.39	cps
Erbium	164-1	142	208	133	161	25.52	cps
Erbium	164-2	33	67	50	50	33.34	cps
Gadolinium	160-1	750	933	1008	897	14.81	cps
Gadolinium	160-2	493	517	540	517	4.52	cps
Holmium	165-1	23870070	23621603	23904107	23798593	0.65	cps
Holmium	165-2	7440266	7441728	7581675	7487890	1.08	cps
Indium	115-1	19140560	19020697	18883107	19014788	0.68	cps
Indium	115-2	2085124	2104840	2157684	2115883	1.77	cps
Iron	54-2	21213587	21761282	21796283	21590384	1.51	cps
Iron	56-2	398365266	399736199	405423566	401175010	0.93	cps
Iron	57-2	9862634	9995292	9978904	9945610	0.73	cps
Krypton	83-1	627	597	637	620	3.36	cps
Lead	206-1	29287695	29129287	28924144	29113709	0.63	cps
Lead	207-1	26868251	26808708	26967030	26881330	0.30	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:31:52	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	120050703	119464516	118635448	119383555	0.60	cps
Lithium	6-1	3817027	3900440	3916804	3878091	1.38	cps
Magnesium	24-2	75324857	76069074	77387498	76260476	1.37	cps
Manganese	55-2	10873912	11110230	11009665	10997936	1.08	cps
Molybdenum	94-1	18132683	17934656	17930855	17999398	0.64	cps
Molybdenum	95-1	21856219	21935309	21679149	21823559	0.60	cps
Molybdenum	96-1	24177341	24203146	24234249	24204912	0.12	cps
Molybdenum	97-1	13778871	13610908	13568828	13652869	0.81	cps
Molybdenum	98-1	35296330	35315307	34987171	35199603	0.52	cps
Neodymium	150-1	1133	1347	1320	1267	9.18	cps
Neodymium	150-2	80	37	43	53	43.75	cps
Nickel	60-2	894387	900785	911353	902175	0.95	cps
Phosphorus	31-2	63578	65110	63821	64170	1.28	cps
Potassium	39-2	30633971	31294447	31741396	31223271	1.78	cps
Rhodium	103-1	16319782	16053962	16138731	16170825	0.84	cps
Rhodium	103-2	5783645	5786582	5907086	5825771	1.21	cps
Scandium	45-1	11719717	11622860	11847482	11730020	0.96	cps
Scandium	45-2	369797	367185	375557	370846	1.16	cps
Selenium	82-1	184611	182813	181992	183139	0.73	cps
Selenium	77-2	4611	4611	4624	4615	0.17	cps
Selenium	78-2	15182	15562	15764	15503	1.91	cps
Silicon	28-1	6037524	6136117	6205132	6126258	1.38	cps
Silver	109-1	10586760	10447247	10541202	10525070	0.68	cps
Silver	107-1	11178299	11056133	11012327	11082253	0.78	cps
Sodium	23-2	142635948	144306146	146108605	144350233	1.20	cps
Strontium	86-1	2952073	2922585	2946838	2940499	0.54	cps
Strontium	88-1	25759186	25552896	25467664	25593248	0.59	cps
Sulfur	34-1	1600857	1595044	1620350	1605417	0.83	cps
Terbium	159-1	23972131	24088393	24030548	24030357	0.24	cps
Terbium	159-2	7350609	7350221	7471119	7390650	0.94	cps
Thallium	203-1	7458874	7422794	7435521	7439063	0.25	cps
Thallium	205-1	18010675	17964796	17560716	17845396	1.39	cps
Thorium	232-1	26822252	26715795	26251381	26596476	1.14	cps
Tin	118-1	7107616	7256635	7195358	7186536	1.04	cps
Titanium	47-1	6006037	5959994	6027161	5997731	0.57	cps
Uranium	238-1	25614717	25169270	25050582	25278189	1.18	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:31:52	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1597469	1602187	1619871	1606509	0.74	cps
Yttrium	89-1	30454391	30363803	30930385	30582860	1.00	cps
Yttrium	89-2	2621289	2642346	2697254	2653630	1.48	cps
Zinc	66-2	3285096	3312185	3351490	3316257	1.01	cps
Zirconium	90-1	15322615	15072598	15357142	15250785	1.02	cps
Zirconium	91-1	3386403	3373800	3386088	3382097	0.21	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:35:18	DataFile Name :	066CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	228	200	226	218	7.17	cps
Antimony	121-1	8745	9262	9253	9087	3.26	cps
Arsenic	75-2	15	30	20	22	34.65	cps
Barium	135-1	483	458	358	433	15.27	cps
Barium	137-1	917	875	642	811	18.27	cps
Beryllium	9-1	383	233	317	311	24.16	cps
Bismuth	209-1	14324086	14096150	13710938	14043725	2.21	cps
Bismuth	209-2	5319965	5344322	5237897	5300728	1.05	cps
Boron	10-1	27735	27325	26107	27056	3.13	cps
Boron	11-1	129427	122234	117975	123212	4.70	cps
Bromine	81-1	72938	70585	70935	71486	1.78	cps
Bromine	81-2	641	721	761	707	8.65	cps
Cadmium	111-1	3859	4011	3770	3880	3.15	cps
Cadmium	106-1	18196	18788	17971	18318	2.31	cps
Cadmium	108-1	67	54	58	60	10.66	cps
Calcium	43-1	810	838	778	809	3.71	cps
Calcium	44-1	40429	40331	39366	40042	1.47	cps
Chromium	52-2	687	697	673	686	1.71	cps
Cobalt	59-2	113	130	110	118	9.10	cps
Copper	63-2	1843	1673	1900	1806	6.53	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Erbium	164-1	83	75	100	86	14.78	cps
Erbium	164-2	37	30	33	33	10.01	cps
Gadolinium	160-1	200	142	167	169	17.27	cps
Gadolinium	160-2	200	270	280	250	17.43	cps
Holmium	165-1	24167063	23748039	23548556	23821219	1.33	cps
Holmium	165-2	7555223	7596515	7542607	7564782	0.37	cps
Indium	115-1	19969682	20022756	19906433	19966290	0.29	cps
Indium	115-2	2193383	2194170	2183280	2190277	0.28	cps
Iron	54-2	1258	1206	1276	1246	2.92	cps
Iron	56-2	16818	17393	18035	17416	3.50	cps
Iron	57-2	504	516	508	509	1.20	cps
Krypton	83-1	473	567	487	509	9.92	cps
Lead	206-1	2178	1911	2072	2054	6.54	cps
Lead	207-1	1906	1911	1611	1809	9.49	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:35:18	DataFile Name :	066CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	8590	8146	7707	8148	5.42	cps
Lithium	6-1	4310467	4339248	4264287	4304667	0.88	cps
Magnesium	24-2	2110	2206	2194	2170	2.41	cps
Manganese	55-2	360	300	317	326	9.51	cps
Molybdenum	94-1	4142	4092	4451	4229	4.59	cps
Molybdenum	95-1	4851	4351	4559	4587	5.48	cps
Molybdenum	96-1	5360	5326	5576	5421	2.51	cps
Molybdenum	97-1	3067	2884	2859	2937	3.87	cps
Molybdenum	98-1	7094	7119	7010	7074	0.80	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	140	180	207	176	19.11	cps
Phosphorus	31-2	125	167	142	144	14.52	cps
Potassium	39-2	24870	24872	24808	24850	0.15	cps
Rhodium	103-1	18233892	17835940	18005304	18025045	1.11	cps
Rhodium	103-2	6611400	6576644	6482606	6556883	1.02	cps
Scandium	45-1	11576708	11558338	11537201	11557416	0.17	cps
Scandium	45-2	360065	367158	359349	362191	1.19	cps
Selenium	82-1	11	-74	70	2	3274.28	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	15	28	26	23	30.72	cps
Silicon	28-1	482690	469483	469845	474006	1.59	cps
Silver	109-1	1617	1217	1033	1289	23.15	cps
Silver	107-1	1750	1467	1317	1511	14.56	cps
Sodium	23-2	44922	44645	43977	44515	1.09	cps
Strontium	86-1	958	1092	792	947	15.87	cps
Strontium	88-1	1542	1492	1283	1439	9.52	cps
Sulfur	34-1	684496	683962	681746	683401	0.21	cps
Terbium	159-1	24428042	24108551	24200389	24245661	0.68	cps
Terbium	159-2	7427638	7528228	7405368	7453745	0.88	cps
Thallium	203-1	1192	933	1183	1103	13.31	cps
Thallium	205-1	2959	2359	2667	2661	11.28	cps
Thorium	232-1	5918	5829	6413	6053	5.19	cps
Tin	118-1	5134	5243	5535	5304	3.90	cps
Titanium	47-1	750	558	442	583	26.69	cps
Uranium	238-1	1127	944	1115	1062	9.61	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:35:18	DataFile Name :	066CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	63	83	70	72	14.10	cps
Yttrium	89-1	30895434	30592731	30541520	30676562	0.62	cps
Yttrium	89-2	2625651	2638088	2600559	2621432	0.73	cps
Zinc	66-2	770	687	690	716	6.59	cps
Zirconium	90-1	3734	4384	5368	4495	18.30	cps
Zirconium	91-1	608	1092	1092	931	29.99	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03A	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:39:01	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1032912	1025412	1007605	1021976	1.27	cps
Antimony	121-1	8584410	8497464	8398496	8493456	1.10	cps
Arsenic	75-2	182250	181829	178305	180795	1.20	cps
Barium	135-1	11319450	11306340	11257476	11294422	0.29	cps
Barium	137-1	19596435	19593555	19260032	19483340	0.99	cps
Beryllium	9-1	1570252	1545644	1505518	1540471	2.12	cps
Bismuth	209-1	12948956	12951747	13146074	13015592	0.87	cps
Bismuth	209-2	4522342	4529865	4481903	4511370	0.57	cps
Boron	10-1	426446	421050	416108	421201	1.23	cps
Boron	11-1	1918000	1920851	1895632	1911494	0.72	cps
Bromine	81-1	474755	496941	503630	491775	3.07	cps
Bromine	81-2	22551	22240	22160	22317	0.92	cps
Cadmium	111-1	2322907	2308399	2294768	2308692	0.61	cps
Cadmium	106-1	299541	302285	302351	301392	0.53	cps
Cadmium	108-1	195030	192851	193822	193901	0.56	cps
Calcium	43-1	8657885	8450582	8281356	8463274	2.23	cps
Calcium	44-1	138447458	135264787	132466978	135393074	2.21	cps
Chromium	52-2	1853372	1846851	1815566	1838597	1.10	cps
Cobalt	59-2	3167802	3150226	3107359	3141796	0.99	cps
Copper	63-2	4551347	4535652	4479750	4522250	0.83	cps
Dysprosium	156-1	308	450	317	358	22.18	cps
Dysprosium	156-2	157	153	147	152	3.35	cps
Erbium	164-1	150	250	208	203	24.77	cps
Erbium	164-2	40	33	67	47	37.80	cps
Gadolinium	160-1	475	417	275	389	26.45	cps
Gadolinium	160-2	243	237	237	239	1.61	cps
Holmium	165-1	23607015	23789719	23573926	23656887	0.49	cps
Holmium	165-2	7087792	7143311	7029844	7086982	0.80	cps
Indium	115-1	18658184	18723736	18737387	18706436	0.23	cps
Indium	115-2	1866560	1848645	1847713	1854306	0.57	cps
Iron	54-2	4824042	4789734	4724350	4779376	1.06	cps
Iron	56-2	87597704	87396778	85916986	86970489	1.06	cps
Iron	57-2	2210039	2202125	2177136	2196433	0.78	cps
Krypton	83-1	733	720	697	717	2.59	cps
Lead	206-1	6544626	6379004	6419675	6447768	1.34	cps
Lead	207-1	5843107	5776139	5835061	5818102	0.63	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03A	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:39:01	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	26270571	25901007	26409771	26193783	1.00	cps
Lithium	6-1	3988463	3920269	3809235	3905989	2.32	cps
Magnesium	24-2	19743440	19861112	19261345	19621965	1.62	cps
Manganese	55-2	3115235	3099740	3070456	3095144	0.73	cps
Molybdenum	94-1	18223564	18141997	17721056	18028872	1.50	cps
Molybdenum	95-1	22409552	22110765	21850219	22123512	1.27	cps
Molybdenum	96-1	24788373	24631041	24135212	24518209	1.39	cps
Molybdenum	97-1	13792782	13861830	13635165	13763259	0.84	cps
Molybdenum	98-1	36078416	35793174	35144024	35671871	1.34	cps
Neodymium	150-1	1307	1287	1207	1267	4.18	cps
Neodymium	150-2	43	47	60	50	17.64	cps
Nickel	60-2	891874	886272	875559	884568	0.94	cps
Phosphorus	31-2	300	133	250	228	37.55	cps
Potassium	39-2	5977149	5909147	5821928	5902741	1.32	cps
Rhodium	103-1	16493731	16499369	16193924	16395674	1.07	cps
Rhodium	103-2	5564215	5582102	5535720	5560679	0.42	cps
Scandium	45-1	11850351	11660411	11532782	11681181	1.37	cps
Scandium	45-2	325999	323291	317523	322271	1.34	cps
Selenium	82-1	183458	183453	180962	182625	0.79	cps
Selenium	77-2	4071	4237	3981	4096	3.18	cps
Selenium	78-2	13868	13684	13742	13765	0.68	cps
Silicon	28-1	102037363	99999877	97304025	99780422	2.38	cps
Silver	109-1	10580411	10641966	10659964	10627447	0.39	cps
Silver	107-1	11294939	11224621	11082453	11200671	0.97	cps
Sodium	23-2	52073718	51402580	50404961	51293753	1.64	cps
Strontium	86-1	7051188	7020467	7041648	7037768	0.22	cps
Strontium	88-1	61360476	60377839	59413743	60384019	1.61	cps
Sulfur	34-1	2524710	2472677	2420868	2472752	2.10	cps
Terbium	159-1	23997741	23921225	24625916	24181627	1.60	cps
Terbium	159-2	6863181	6776504	6785955	6808547	0.70	cps
Thallium	203-1	7773386	7767761	7643053	7728067	0.95	cps
Thallium	205-1	18670874	18739773	18463356	18624668	0.77	cps
Thorium	232-1	8664	8742	9326	8911	4.06	cps
Tin	118-1	7553769	7423200	7441573	7472847	0.95	cps
Titanium	47-1	6060661	5966098	5852563	5959774	1.75	cps
Uranium	238-1	26550238	27066958	26723471	26780222	0.98	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-03A	Instrumnet Name :	P7
Client Sample ID :	WP022RW358-200526A	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:39:01	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1446989	1429565	1414623	1430393	1.13	cps
Yttrium	89-1	30394919	30159678	29857730	30137442	0.89	cps
Yttrium	89-2	2343491	2326207	2305281	2324993	0.82	cps
Zinc	66-2	602160	596766	590263	596396	1.00	cps
Zirconium	90-1	15140608	15211638	15102474	15151573	0.37	cps
Zirconium	91-1	3385450	3375281	3327722	3362818	0.92	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-06	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0561-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:42:33	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1664	1456	1660	1593	7.47	cps
Antimony	121-1	22360	23295	23420	23025	2.52	cps
Arsenic	75-2	307	257	274	280	9.10	cps
Barium	135-1	596371	588565	591303	592080	0.67	cps
Barium	137-1	1027251	1013111	1022281	1020881	0.70	cps
Beryllium	9-1	339	322	283	315	9.06	cps
Bismuth	209-1	13601237	13823979	13595712	13673643	0.95	cps
Bismuth	209-2	4808620	4737660	4764721	4770334	0.75	cps
Boron	10-1	162255	162550	160990	161932	0.51	cps
Boron	11-1	736123	734001	735389	735171	0.15	cps
Bromine	81-1	406093	427679	431061	421611	3.21	cps
Bromine	81-2	18331	18662	18922	18638	1.59	cps
Cadmium	111-1	3983	3963	3980	3975	0.27	cps
Cadmium	106-1	16844	17011	17353	17069	1.52	cps
Cadmium	108-1	104	92	100	99	6.45	cps
Calcium	43-1	5558868	5515141	5437117	5503709	1.12	cps
Calcium	44-1	88005662	87486232	86829923	87440606	0.67	cps
Chromium	52-2	5321	5404	5348	5358	0.79	cps
Cobalt	59-2	1450	1400	1433	1428	1.78	cps
Copper	63-2	6752	6745	6208	6568	4.75	cps
Dysprosium	156-1	92	108	92	97	9.90	cps
Dysprosium	156-2	23	20	33	26	27.15	cps
Erbium	164-1	250	75	217	181	51.47	cps
Erbium	164-2	27	40	57	41	36.56	cps
Gadolinium	160-1	225	167	325	239	33.52	cps
Gadolinium	160-2	227	250	233	237	5.08	cps
Holmium	165-1	23867725	24187963	23931996	23995895	0.71	cps
Holmium	165-2	6998736	6997612	7046163	7014170	0.40	cps
Indium	115-1	18874196	18964468	19034428	18957698	0.42	cps
Indium	115-2	1906271	1877662	1874255	1886063	0.93	cps
Iron	54-2	4446	4136	4288	4290	3.61	cps
Iron	56-2	65315	67426	66088	66276	1.61	cps
Iron	57-2	22695	22645	22713	22684	0.16	cps
Krypton	83-1	753	590	600	648	14.13	cps
Lead	206-1	3395	3156	3000	3184	6.24	cps
Lead	207-1	2889	2795	2800	2828	1.87	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-06	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0561-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:42:33	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	12697	12697	12697	12697	0.00	cps
Lithium	6-1	3702848	3692425	3689413	3694895	0.19	cps
Magnesium	24-2	5226734	5094592	5077792	5133039	1.59	cps
Manganese	55-2	7495	7028	7419	7314	3.42	cps
Molybdenum	94-1	8053	8978	11380	9470	18.13	cps
Molybdenum	95-1	9804	9454	9103	9454	3.70	cps
Molybdenum	96-1	10771	10805	11897	11158	5.74	cps
Molybdenum	97-1	5885	6026	5876	5929	1.42	cps
Molybdenum	98-1	16243	15242	15709	15732	3.18	cps
Neodymium	150-1	120	167	93	127	29.30	cps
Neodymium	150-2	50	17	20	29	63.54	cps
Nickel	60-2	2164	2227	2270	2220	2.42	cps
Phosphorus	31-2	242	300	200	247	20.32	cps
Potassium	39-2	396506	391499	392447	393484	0.68	cps
Rhodium	103-1	16276052	16440524	16422614	16379730	0.55	cps
Rhodium	103-2	5706930	5640458	5658226	5668538	0.61	cps
Scandium	45-1	10816852	10693354	10813499	10774568	0.65	cps
Scandium	45-2	303864	301248	301756	302289	0.46	cps
Selenium	82-1	231	526	478	412	38.52	cps
Selenium	77-2	0	20	7	9	114.55	cps
Selenium	78-2	33	43	46	41	16.40	cps
Silicon	28-1	75897500	74821237	73759702	74826146	1.43	cps
Silver	109-1	1775	2517	1817	2036	20.47	cps
Silver	107-1	2534	2667	2342	2514	6.50	cps
Sodium	23-2	17919367	17518797	17674889	17704351	1.14	cps
Strontium	86-1	3419238	3390249	3398200	3402562	0.44	cps
Strontium	88-1	29653360	29553434	29416862	29541219	0.40	cps
Sulfur	34-1	1655655	1642990	1637670	1645438	0.56	cps
Terbium	159-1	24174110	24080657	24031884	24095550	0.30	cps
Terbium	159-2	7111567	6902523	6932479	6982190	1.62	cps
Thallium	203-1	1817	1900	1575	1764	9.57	cps
Thallium	205-1	4784	4193	3867	4281	10.86	cps
Thorium	232-1	1461	1395	1506	1454	3.85	cps
Tin	118-1	34544	34426	33290	34087	2.03	cps
Titanium	47-1	4418	4126	4301	4282	3.43	cps
Uranium	238-1	94832	94405	95961	95066	0.85	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	L2778-06	Instrumnet Name :	P7
Client Sample ID :	Z2-DUP-0561-200526	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:42:33	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	2484	2644	2587	2571	3.16	cps
Yttrium	89-1	29140645	28758349	28794160	28897718	0.73	cps
Yttrium	89-2	2255975	2230442	2239125	2241847	0.58	cps
Zinc	66-2	2430	2424	2510	2455	1.97	cps
Zirconium	90-1	7436	10204	13791	10477	30.41	cps
Zirconium	91-1	1826	2084	3201	2370	30.83	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:46:11	DataFile Name :	069CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5524007	5600918	5585079	5570001	0.73	cps
Antimony	121-1	8393257	8335746	8444718	8391240	0.65	cps
Arsenic	75-2	169662	170922	170275	170286	0.37	cps
Barium	135-1	10200047	10236694	10119632	10185458	0.59	cps
Barium	137-1	17493971	17694257	17495766	17561331	0.66	cps
Beryllium	9-1	1449544	1451862	1465560	1455655	0.59	cps
Bismuth	209-1	12538794	12697764	12541769	12592776	0.72	cps
Bismuth	209-2	4546734	4492062	4525158	4521318	0.61	cps
Boron	10-1	260903	263231	265697	263277	0.91	cps
Boron	11-1	1183262	1213939	1239409	1212203	2.32	cps
Bromine	81-1	82620	80756	78361	80579	2.65	cps
Bromine	81-2	1021	1071	1051	1048	2.40	cps
Cadmium	111-1	2295500	2302343	2328426	2308756	0.75	cps
Cadmium	106-1	303134	303213	306798	304381	0.69	cps
Cadmium	108-1	193399	191420	196001	193607	1.19	cps
Calcium	43-1	12209637	12299492	12406685	12305271	0.80	cps
Calcium	44-1	197526532	196371567	200438882	198112327	1.06	cps
Chromium	52-2	1938111	1953384	1941299	1944265	0.41	cps
Cobalt	59-2	3167058	3167695	3171887	3168880	0.08	cps
Copper	63-2	24208000	24060496	24095304	24121267	0.32	cps
Dysprosium	156-1	925	708	925	853	14.67	cps
Dysprosium	156-2	323	297	243	288	14.15	cps
Erbium	164-1	158	233	192	194	19.33	cps
Erbium	164-2	60	87	73	73	18.18	cps
Gadolinium	160-1	808	800	983	864	11.98	cps
Gadolinium	160-2	507	520	523	517	1.71	cps
Holmium	165-1	23597923	23627272	23334444	23519880	0.69	cps
Holmium	165-2	7341163	7264221	7240347	7281910	0.72	cps
Indium	115-1	18979027	18534835	19275387	18929749	1.97	cps
Indium	115-2	2035857	2048302	2045945	2043368	0.32	cps
Iron	54-2	20642373	20522696	20616016	20593695	0.31	cps
Iron	56-2	378613353	381375672	377190445	379059823	0.56	cps
Iron	57-2	9472263	9549202	9490281	9503915	0.42	cps
Krypton	83-1	480	440	553	491	11.70	cps
Lead	206-1	28647039	28927874	28827185	28800699	0.49	cps
Lead	207-1	26738884	26270097	26679435	26562805	0.96	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:46:11	DataFile Name :	069CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	118432914	118064183	118819511	118438869	0.32	cps
Lithium	6-1	3798313	3888528	3859228	3848690	1.20	cps
Magnesium	24-2	71342933	71169810	72096168	71536304	0.69	cps
Manganese	55-2	10419930	10516100	10422858	10452963	0.52	cps
Molybdenum	94-1	17429329	17401786	17571833	17467649	0.52	cps
Molybdenum	95-1	21292042	21244275	21323081	21286466	0.19	cps
Molybdenum	96-1	23442405	23150583	23908812	23500600	1.63	cps
Molybdenum	97-1	13268950	13152803	13438672	13286808	1.08	cps
Molybdenum	98-1	34371692	34456890	34312642	34380408	0.21	cps
Neodymium	150-1	1240	1433	1247	1307	8.40	cps
Neodymium	150-2	67	70	87	74	14.39	cps
Nickel	60-2	863541	852290	850257	855363	0.84	cps
Phosphorus	31-2	60775	61260	59469	60501	1.53	cps
Potassium	39-2	29200630	29583706	29510748	29431695	0.69	cps
Rhodium	103-1	15908270	15942401	15945481	15932050	0.13	cps
Rhodium	103-2	5595475	5589871	5577673	5587673	0.16	cps
Scandium	45-1	11232405	11302640	11502595	11345880	1.24	cps
Scandium	45-2	354231	352163	352891	353095	0.30	cps
Selenium	82-1	178562	177197	180018	178593	0.79	cps
Selenium	77-2	4351	4491	4487	4443	1.80	cps
Selenium	78-2	14682	15262	15030	14991	1.95	cps
Silicon	28-1	5553185	5596151	5798361	5649232	2.32	cps
Silver	109-1	10202142	10250570	10396881	10283197	0.99	cps
Silver	107-1	10785653	10776433	10766828	10776305	0.09	cps
Sodium	23-2	135701199	136850533	135622195	136057976	0.51	cps
Strontium	86-1	2848253	2838777	2867425	2851485	0.51	cps
Strontium	88-1	24605869	24945409	24708054	24753111	0.70	cps
Sulfur	34-1	1539030	1546865	1567629	1551175	0.95	cps
Terbium	159-1	24293130	23799285	24354122	24148845	1.26	cps
Terbium	159-2	7170162	7083273	7082180	7111872	0.71	cps
Thallium	203-1	7269024	7403519	7255999	7309514	1.12	cps
Thallium	205-1	17578674	17641587	17579331	17599864	0.21	cps
Thorium	232-1	26580098	26933223	26640279	26717867	0.71	cps
Tin	118-1	7148055	7066769	7167759	7127528	0.75	cps
Titanium	47-1	5673079	5692051	5784486	5716539	1.04	cps
Uranium	238-1	25509350	25430445	25285693	25408496	0.45	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:46:11	DataFile Name :	069CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	1502364	1513865	1510587	1508939	0.39	cps
Yttrium	89-1	30277400	30015895	30284344	30192546	0.51	cps
Yttrium	89-2	2533217	2529574	2515551	2526114	0.37	cps
Zinc	66-2	3198397	3195085	3188961	3194148	0.15	cps
Zirconium	90-1	14676234	14902081	14897458	14825257	0.87	cps
Zirconium	91-1	3260251	3256133	3288626	3268337	0.54	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:49:37	DataFile Name :	070CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	190	222	226	213	9.28	cps
Antimony	121-1	8228	8795	9587	8870	7.70	cps
Arsenic	75-2	30	24	24	26	12.38	cps
Barium	135-1	692	517	492	567	19.23	cps
Barium	137-1	1033	1017	942	997	4.90	cps
Beryllium	9-1	394	300	311	335	15.40	cps
Bismuth	209-1	14050279	14287652	14409766	14249232	1.28	cps
Bismuth	209-2	5275110	5087505	5394093	5252236	2.94	cps
Boron	10-1	24579	23744	22726	23683	3.92	cps
Boron	11-1	112718	108253	102874	107948	4.57	cps
Bromine	81-1	68864	67325	66802	67664	1.58	cps
Bromine	81-2	661	491	481	544	18.62	cps
Cadmium	111-1	4013	3935	3971	3973	0.99	cps
Cadmium	106-1	18538	18413	18680	18543	0.72	cps
Cadmium	108-1	33	50	46	43	20.15	cps
Calcium	43-1	898	762	760	807	9.81	cps
Calcium	44-1	38837	38536	37642	38338	1.62	cps
Chromium	52-2	647	713	663	674	5.14	cps
Cobalt	59-2	157	173	153	161	6.65	cps
Copper	63-2	1850	1700	1837	1796	4.62	cps
Dysprosium	156-1	33	8	67	36	81.06	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	100	83	92	92	9.09	cps
Erbium	164-2	30	20	33	28	24.98	cps
Gadolinium	160-1	308	175	275	253	27.45	cps
Gadolinium	160-2	217	260	250	242	9.37	cps
Holmium	165-1	23900160	23913090	24572590	24128614	1.59	cps
Holmium	165-2	7611717	7364250	7690851	7555606	2.25	cps
Indium	115-1	19633458	20219317	20094237	19982337	1.54	cps
Indium	115-2	2131301	2068395	2201470	2133722	3.12	cps
Iron	54-2	1306	1254	1264	1274	2.16	cps
Iron	56-2	17797	17883	18474	18052	2.04	cps
Iron	57-2	520	520	548	529	3.05	cps
Krypton	83-1	400	470	487	452	10.17	cps
Lead	206-1	2350	2195	2256	2267	3.46	cps
Lead	207-1	2167	2067	1978	2071	4.56	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:49:37	DataFile Name :	070CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	208-1	9502	9135	9124	9253	2.32	cps
Lithium	6-1	4194909	4235438	4274438	4234928	0.94	cps
Magnesium	24-2	2450	2332	2330	2370	2.90	cps
Manganese	55-2	363	353	370	362	2.32	cps
Molybdenum	94-1	4051	3901	4301	4084	4.95	cps
Molybdenum	95-1	4668	4443	4726	4612	3.25	cps
Molybdenum	96-1	5385	5435	5151	5323	2.84	cps
Molybdenum	97-1	2909	2884	2842	2878	1.17	cps
Molybdenum	98-1	7636	7144	7152	7311	3.85	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	157	110	147	138	17.83	cps
Phosphorus	31-2	200	200	217	206	4.68	cps
Potassium	39-2	23542	23192	23458	23397	0.78	cps
Rhodium	103-1	17597957	18012888	17891132	17833992	1.20	cps
Rhodium	103-2	6381247	6156628	6619701	6385859	3.63	cps
Scandium	45-1	11291339	11531038	11543034	11455137	1.24	cps
Scandium	45-2	348211	336458	355216	346628	2.73	cps
Selenium	82-1	154	57	66	93	57.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	28	37	35	18.97	cps
Silicon	28-1	443950	440857	436646	440485	0.83	cps
Silver	109-1	1050	1192	1025	1089	8.25	cps
Silver	107-1	1558	1308	1525	1464	9.27	cps
Sodium	23-2	40332	40117	39189	39879	1.52	cps
Strontium	86-1	767	883	775	808	8.05	cps
Strontium	88-1	1417	1475	1350	1414	4.42	cps
Sulfur	34-1	667541	675839	676192	673191	0.73	cps
Terbium	159-1	23932526	24509030	24619215	24353590	1.51	cps
Terbium	159-2	7483940	7138073	7555699	7392571	3.02	cps
Thallium	203-1	1233	1008	942	1061	14.40	cps
Thallium	205-1	2634	2584	2367	2528	5.61	cps
Thorium	232-1	8581	8131	8131	8281	3.14	cps
Tin	118-1	5735	6210	5910	5952	4.04	cps
Titanium	47-1	617	542	525	561	8.70	cps
Uranium	238-1	1172	1162	1145	1160	1.19	cps

LB Number :	LB109355	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2020-05-28 17:49:37	DataFile Name :	070CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Vanadium	51-2	63	107	70	80	29.17	cps
Yttrium	89-1	30084866	29883325	30974730	30314307	1.92	cps
Yttrium	89-2	2531827	2447778	2599143	2526249	3.00	cps
Zinc	66-2	760	670	643	691	8.85	cps
Zirconium	90-1	3592	4593	5235	4473	18.50	cps
Zirconium	91-1	708	917	1175	933	25.05	cps