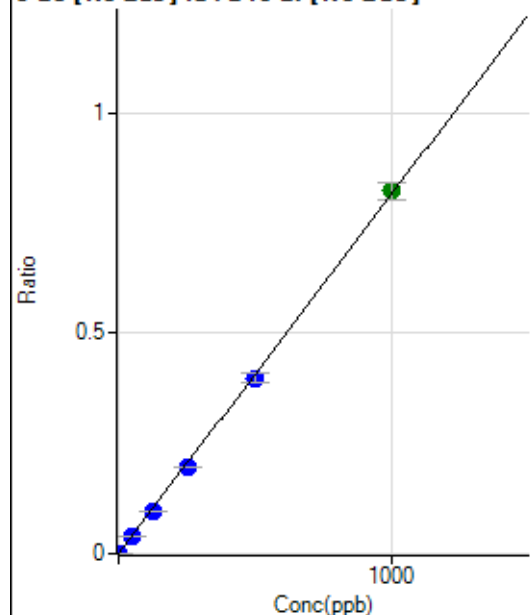


Batch Folder: D:\Agilent\ICPMH\1\DATA\P7012722-MS.b\
Analysis File: P7012722-MS.batch.bin
DA Date-Time: 2022-01-28 11:28:02
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2022-01-27 13:35:58
2	005CALS.d	S02	2022-01-27 13:41:43
3	006CALS.d	S03	2022-01-27 13:44:37
4	007CALS.d	S04	2022-01-27 13:47:22
5	008CALS.d	S05	2022-01-27 13:50:09
6	009CALS.d	S06	2022-01-27 13:52:53
7	010CALS.d	S07	2022-01-27 13:55:40
8	011CALS.d	S08	2022-01-27 13:58:25

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	66.67	0.0000	P	22.5
2	☐	1.000	0.994	1752.34	0.0008	P	3.7
3	☐	50.000	47.401	81890.87	0.0387	P	1.6
4	☐	125.000	117.591	204574.27	0.0960	P	1.4
5	☐	250.000	240.107	407027.73	0.1960	P	1.4
6	☐	500.000	488.349	809896.19	0.3986	P	6.0
7	☐	1000.000	1009.355	1649573.84	0.8237	A	4.7
8	☐			783.36	0.0004	P	4.7

$$y = 8.1607\text{E-}004 * x + 3.2134\text{E-}005$$

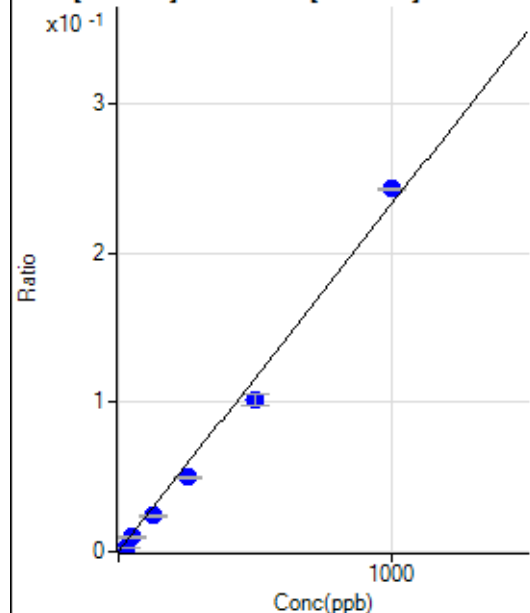
$$R = 0.9998$$

$$DL = 0.02663$$

$$BEC = 0.03938$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	302.79	0.0001	P	25.3
2	☐	25.000	10.057	5164.86	0.0025	P	3.6
3	☐	50.000	41.519	20730.93	0.0098	P	5.2
4	☐	125.000	102.476	51107.06	0.0240	P	2.7
5	☐	250.000	213.506	103455.65	0.0498	P	2.1
6	☐	500.000	436.652	206561.70	0.1017	P	7.8
7	☐	1000.000	1044.410	487238.73	0.2430	P	0.6
8	☐			5642.85	0.0027	P	14.1

$$y = 2.3255\text{E-}004 * x + 1.4569\text{E-}004$$

$$R = 0.9967$$

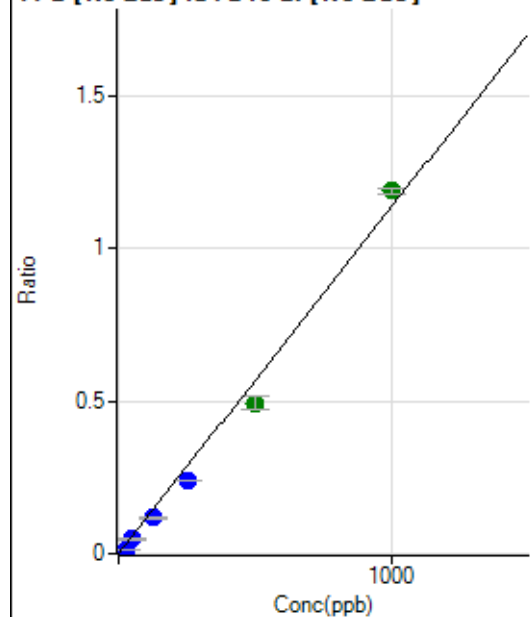
$$DL = 0.4753$$

$$BEC = 0.6265$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1161.18	0.0006	P	5.7
2	☐	25.000	10.265	25385.21	0.0122	P	5.0
3	☐	50.000	41.892	101758.58	0.0481	P	3.8
4	☐	125.000	103.024	250431.25	0.1175	P	4.3
5	☐	250.000	210.530	497540.07	0.2395	P	1.6
6	☐	500.000	434.249	1001980.34	0.4935	A	8.4
7	☐	1000.000	1046.264	2381737.47	1.1882	A	1.8
8	☐			27948.01	0.0132	P	9.8

$$y = 0.0011 * x + 5.5900E-004$$

$$R = 0.9964$$

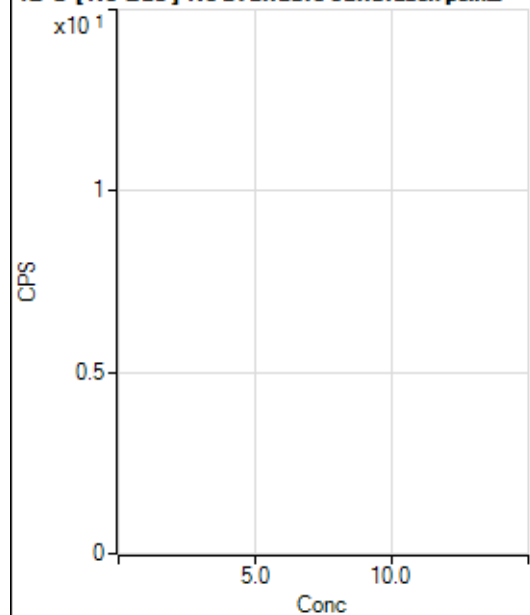
$$DL = 0.08421$$

$$BEC = 0.4925$$

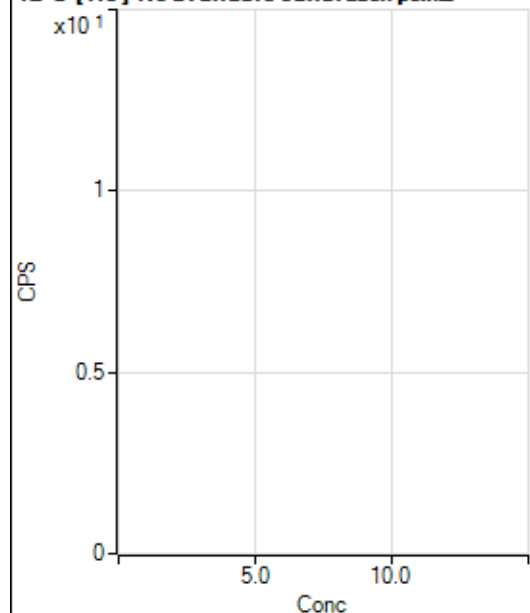
Weight: <None>

Min Conc: 0

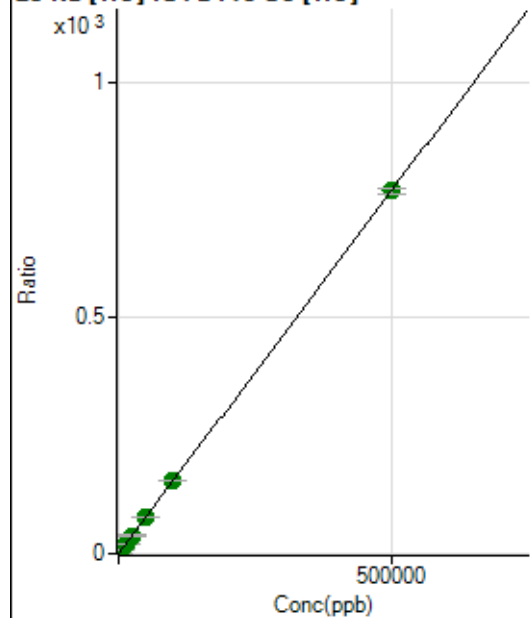
12 C [No Gas] No available calibration points



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐						
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						

12 C [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐						
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	17567.61	0.0417	P	6.0
2	☐	500.000	494.008	350176.84	0.8024	P	0.6
3	☐	5000.000	4971.140	3404041.19	7.6962	A	0.6
4	☐	12500.000	12281.700	8167524.03	18.9528	A	1.1
5	☐	25000.000	24815.337	16077470.50	38.2517	A	3.1
6	☐	50000.000	49373.605	32680394.48	76.0659	A	0.9
7	☐	100000.00	100765.42	66219616.76	155.1978	A	0.3
8	☐	500000.00	499924.53	342092574.3	769.8128	A	1.3

$$y = 0.0015 * x + 0.0417$$

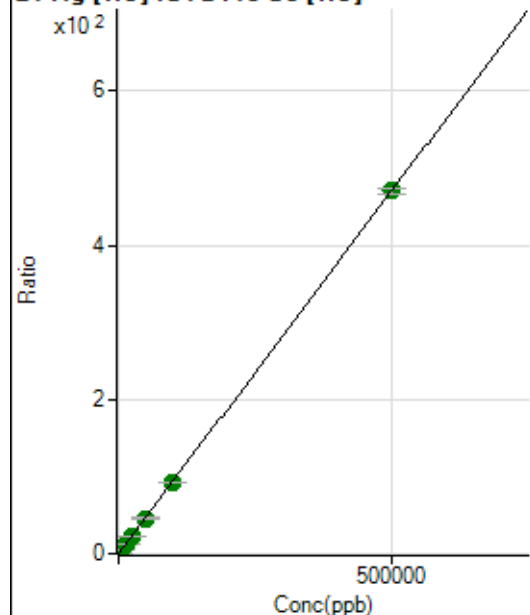
$$R = 1.0000$$

$$DL = 4.898$$

$$BEC = 27.09$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	2383.56	0.0057	P	10.0
2	☐	500.000	494.429	205394.68	0.4707	P	2.1
3	☐	5000.000	4968.075	2069163.43	4.6781	A	0.5
4	☐	12500.000	12190.300	4943191.89	11.4706	A	1.1
5	☐	25000.000	24692.611	9764087.95	23.2289	A	2.7
6	☐	50000.000	48982.513	19794341.88	46.0735	A	1.6
7	☐	100000.00	99333.776	39863950.89	93.4286	A	0.1
8	☐	500000.00	500258.43	209077675.0	470.4961	A	1.5

$$y = 9.4049\text{E-}004 * x + 0.0057$$

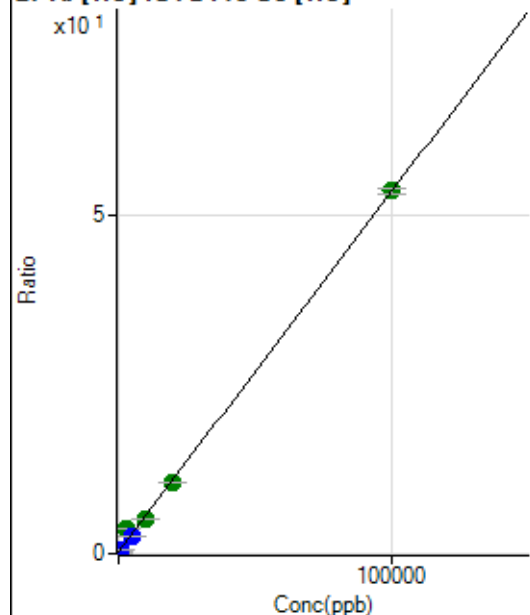
$$R = 1.0000$$

$$DL = 1.812$$

$$BEC = 6.026$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	125094.17	0.2970	P	5.4
2	☐	20.000	-518.313	9523.46	0.0218	P	1.9
3	☐	1000.000	427.822	231812.57	0.5241	P	0.2
4	☐	2500.000	6514.061	1618420.93	3.7552	A	1.1
5	☐	5000.000	4262.528	1076064.70	2.5599	P	2.4
6	☐	10000.000	9167.548	2218757.41	5.1638	A	0.4
7	☐	20000.000	19135.274	4461123.89	10.4555	A	0.7
8	☐	100000.00	100198.54	23770160.02	53.4902	A	1.3

$$y = 5.3088\text{E-}004 * x + 0.2970$$

$$R = 0.9989$$

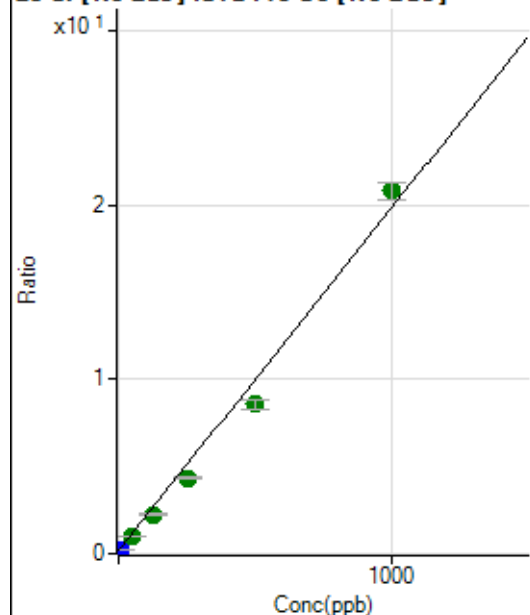
$$DL = 90.66$$

$$BEC = 559.4$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	835892.84	0.1782	P	2.1
2	☐	10.000	0.366	864766.25	0.1854	P	0.5
3	☐	50.000	43.193	4919793.64	1.0273	A	1.6
4	☐	125.000	104.679	10635361.52	2.2361	A	2.3
5	☐	250.000	210.929	19879144.37	4.3249	A	1.7
6	☐	500.000	426.067	38525224.47	8.5543	A	6.0
7	☐	1000.000	1049.711	94111828.49	20.8146	A	4.8
8	☐			1662564.39	0.3483	A	4.8

$$y = 0.0197 * x + 0.1782$$

$$R = 0.9956$$

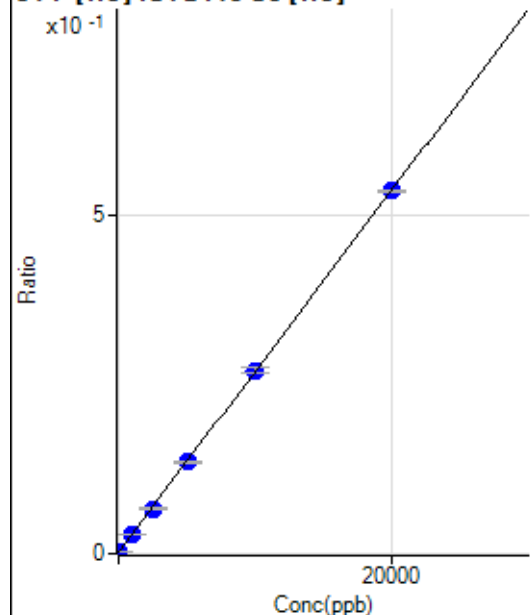
$$DL = 0.5832$$

$$BEC = 9.063$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-11.745	766.71	0.0018	P	11.6
2	☐	0.000	11.745	1066.73	0.0024	P	7.6
3	☐	1000.000	1014.302	12925.21	0.0292	P	3.7
4	☐	2500.000	2412.613	28691.33	0.0666	P	1.4
5	☐	5000.000	4997.030	57009.41	0.1356	P	2.7
6	☐	10000.000	10069.780	116463.88	0.2711	P	2.5
7	☐	20000.000	19976.061	228592.25	0.5358	P	0.3
8	☐			936.16	0.0021	P	20.3

$$y = 2.6713E-005 * x + 0.0021$$

$$R = 1.0000$$

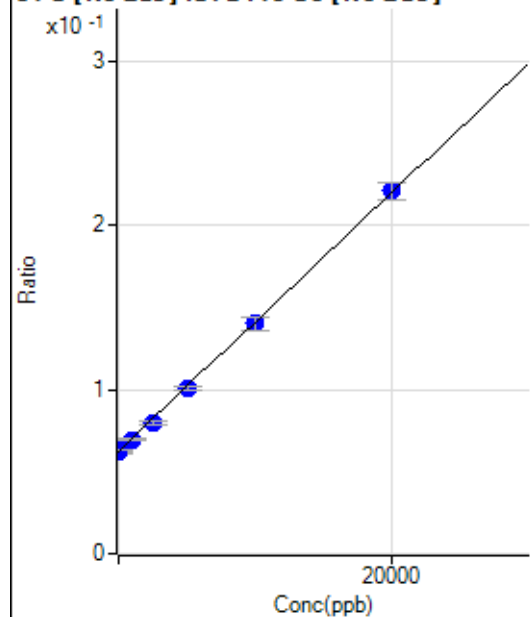
$$DL = 22.29$$

$$BEC = 79.74$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-120.597	289470.11	0.0617	P	1.9
2	☐	0.000	120.597	296662.70	0.0636	P	0.3
3	☐	1000.000	875.437	332974.13	0.0695	P	1.9
4	☐	2500.000	2192.301	379981.05	0.0799	P	2.1
5	☐	5000.000	4878.063	464307.44	0.1010	P	1.9
6	☐	10000.000	9895.758	632742.65	0.1405	P	5.8
7	☐	20000.000	20127.296	999064.49	0.2210	P	4.8
8	☐			245706.75	0.0515	P	0.9

$$y = 7.8660\text{E-}006 * x + 0.0626$$

$$R = 0.9998$$

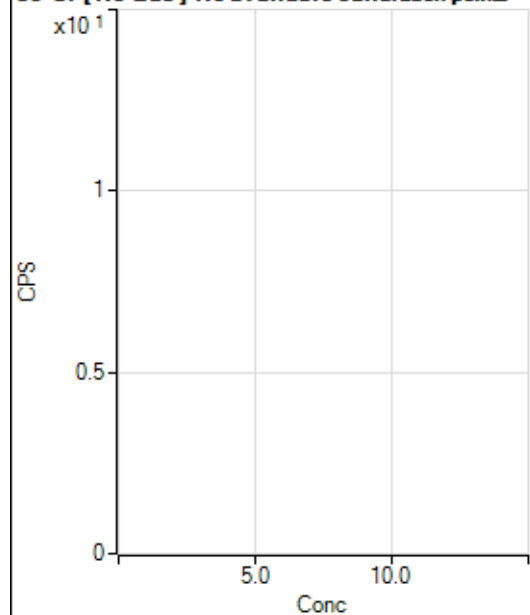
$$DL = 258.5$$

$$BEC = 7964$$

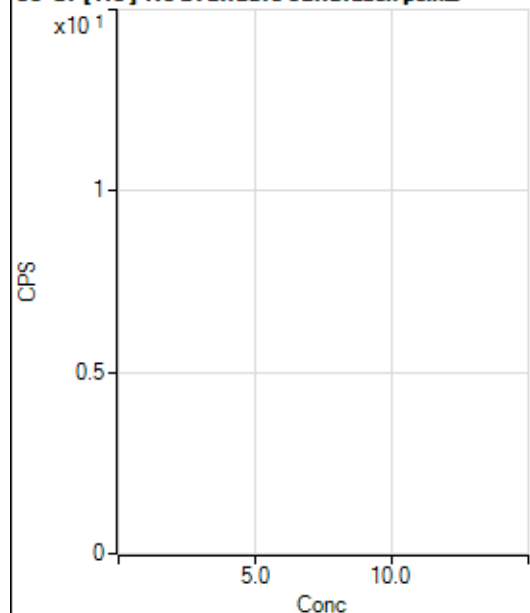
Weight: <None>

Min Conc: 0

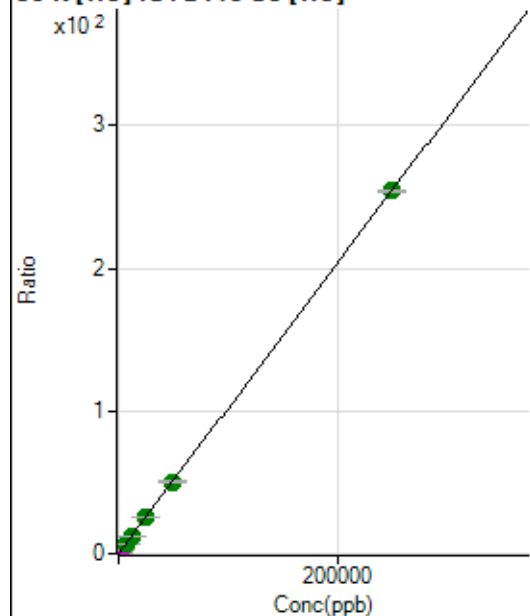
35 Cl [No Gas] No available calibration points



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐						
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						

35 Cl [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐						
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	64659.95	0.1535	P	5.1
2	☐	500.000	524.279	299296.93	0.6858	P	0.8
3	☐	2500.000	2527.019	1202570.47	2.7192	M	3.2
4	☐	6250.000	6129.408	2748135.82	6.3767	A	0.4
5	☐	12500.000	12222.574	5280791.31	12.5631	A	2.6
6	☐	25000.000	24548.110	10773770.90	25.0773	A	1.1
7	☐	50000.000	49354.868	21445331.21	50.2636	A	1.2
8	☐	250000.00	250190.78	112955121.9	254.1729	A	0.6

$$y = 0.0010 * x + 0.1535$$

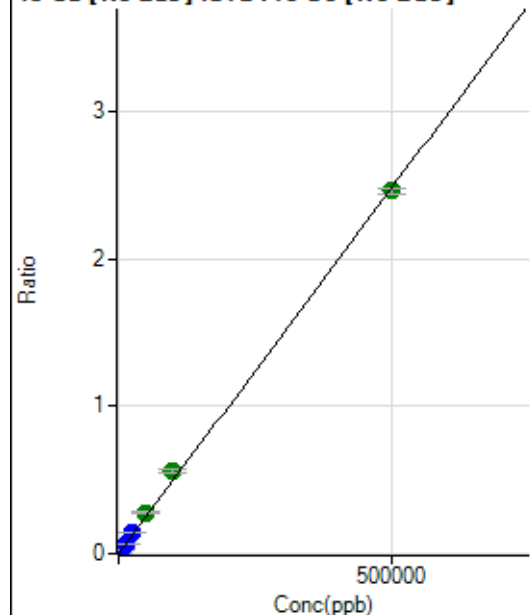
$$R = 1.0000$$

$$DL = 23.29$$

$$BEC = 151.2$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	511.14	0.0001	P	13.5
2	☐	500.000	531.736	12819.66	0.0027	P	3.9
3	☐	5000.000	5624.714	134226.43	0.0280	P	0.7
4	☐	12500.000	13757.668	325321.52	0.0684	P	1.1
5	☐	25000.000	28220.326	644337.05	0.1402	P	1.3
6	☐	50000.000	55840.284	1248741.97	0.2772	A	5.8
7	☐	100000.00	113931.17	2557109.13	0.5656	A	4.8
8	☐	500000.00	496430.99	11756351.05	2.4639	A	1.6

$$y = 4.9631\text{E-}006 * x + 1.0904\text{E-}004$$

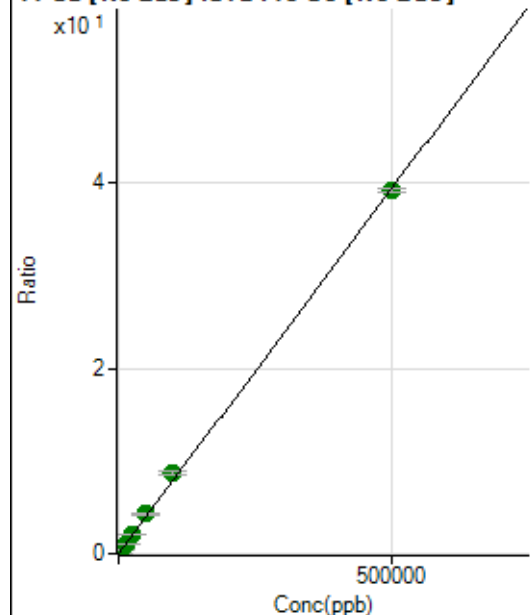
$$R = 0.9996$$

$$DL = 8.899$$

$$BEC = 21.97$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	12994.89	0.0028	P	0.8
2	☐	500.000	534.763	209303.32	0.0449	P	1.4
3	☐	5000.000	5234.170	1986591.24	0.4148	A	1.5
4	☐	12500.000	13026.499	4891360.92	1.0282	A	0.9
5	☐	25000.000	26522.013	9610124.17	2.0906	A	1.2
6	☐	50000.000	54639.950	19389147.48	4.3040	A	5.3
7	☐	100000.00	110297.41	39275826.22	8.6853	A	4.4
8	☐	500000.00	497384.88	186837084.7	39.1564	A	1.1

$$y = 7.8719\text{E-}005 * x + 0.0028$$

$$R = 0.9997$$

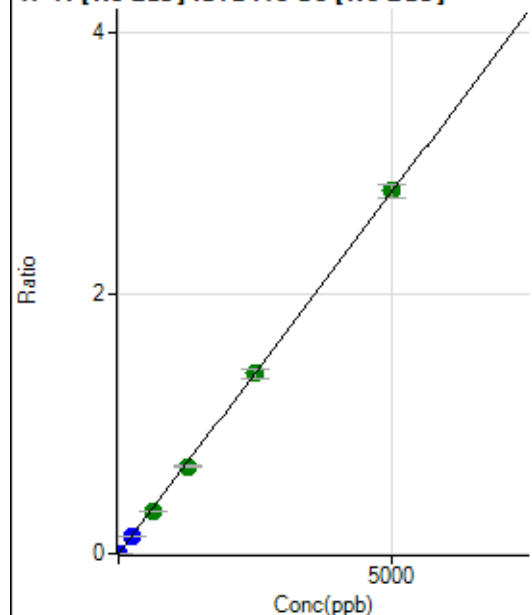
$$DL = 0.8591$$

$$BEC = 35.17$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	202.79	0.0000	P	16.4
2	☐	5.000	2.207	5920.74	0.0013	P	5.1
3	☐	250.000	239.945	638619.52	0.1333	P	1.7
4	☐	625.000	592.615	1566362.24	0.3293	A	1.1
5	☐	1250.000	1209.506	3088616.93	0.6720	A	2.2
6	☐	2500.000	2492.378	6236786.64	1.3847	A	5.7
7	☐	5000.000	5018.488	12609888.21	2.7880	A	3.9
8	☐			2075.19	0.0004	P	9.9

$$y = 5.5554\text{E-}004 * x + 4.3303\text{E-}005$$

$$R = 1.0000$$

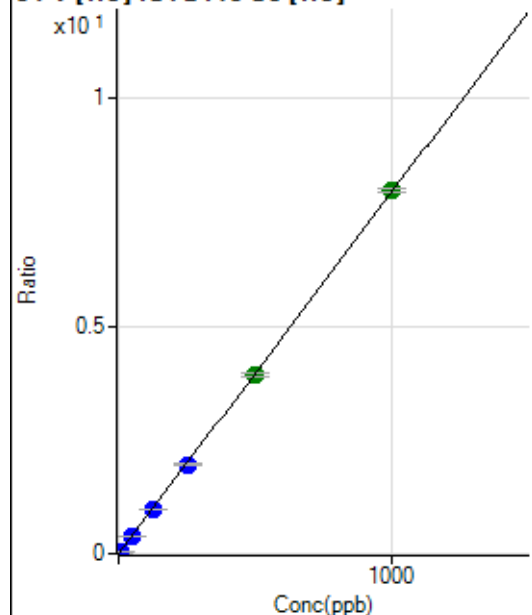
$$DL = 0.03827$$

$$BEC = 0.07795$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	144.45	0.0003	P	20.7
2	☐	5.000	5.061	17653.73	0.0404	P	1.2
3	☐	50.000	49.323	173051.57	0.3913	P	0.6
4	☐	125.000	122.015	416872.53	0.9674	P	1.4
5	☐	250.000	245.878	819309.90	1.9490	P	2.3
6	☐	500.000	493.930	1681820.76	3.9150	A	1.8
7	☐	1000.000	1004.472	3396719.43	7.9613	A	1.2
8	☐			964.49	0.0022	P	6.0

$$y = 0.0079 * x + 3.4048\text{E-}004$$

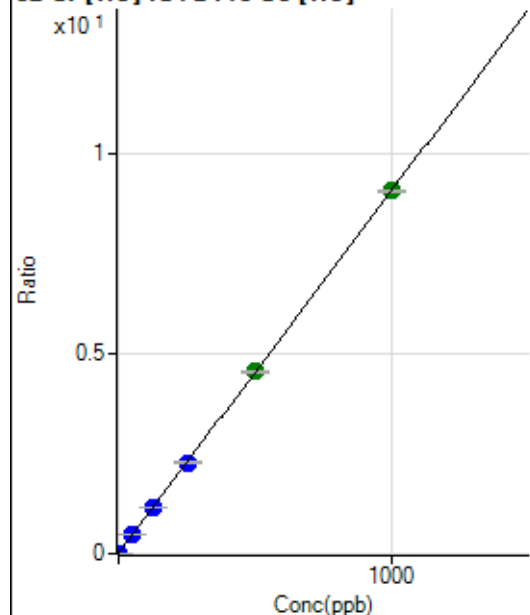
$$R = 1.0000$$

$$DL = 0.02664$$

$$BEC = 0.04296$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3334.84	0.0079	P	4.2
2	☐	2.000	1.602	9778.81	0.0224	P	1.1
3	☐	50.000	49.754	202628.33	0.4581	P	0.1
4	☐	125.000	127.155	499242.39	1.1585	P	1.1
5	☐	250.000	250.124	954677.35	2.2712	P	2.6
6	☐	500.000	500.269	1948179.43	4.5346	A	1.1
7	☐	1000.000	999.578	3862540.64	9.0527	A	0.5
8	☐			10271.34	0.0231	P	1.4

$$y = 0.0090 * x + 0.0079$$

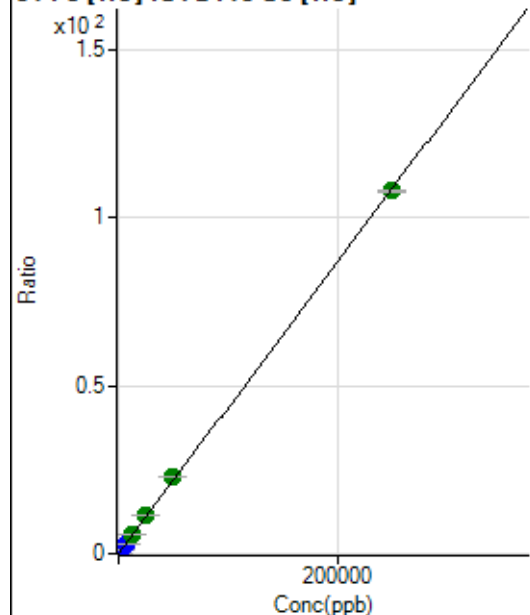
$$R = 1.0000$$

$$DL = 0.1115$$

$$BEC = 0.8746$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2145.70	0.0051	P	3.9
2	☐	50.000	55.342	12681.72	0.0291	P	2.6
3	☐	2500.000	2774.769	533692.86	1.2066	P	0.1
4	☐	6250.000	6849.185	1280294.91	2.9709	P	1.3
5	☐	12500.000	13388.020	2438922.53	5.8024	A	2.7
6	☐	25000.000	26662.758	4961930.09	11.5506	A	2.2
7	☐	50000.000	53268.458	9843805.54	23.0715	A	0.6
8	☐	250000.00	249117.90	47940516.74	107.8784	A	0.8

$$y = 4.3302E-004 * x + 0.0051$$

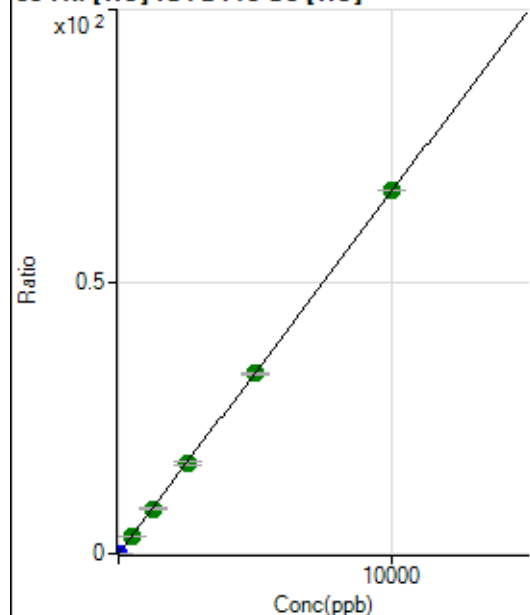
$$R = 0.9999$$

$$DL = 1.385$$

$$BEC = 11.76$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1230.07	0.0029	P	7.9
2	☐	1.000	0.658	3185.92	0.0073	P	4.4
3	☐	500.000	501.570	1478345.50	3.3423	A	0.6
4	☐	1250.000	1238.778	3555298.98	8.2506	A	2.1
5	☐	2500.000	2496.434	6986900.73	16.6240	A	3.3
6	☐	5000.000	4966.999	14208556.45	33.0729	A	1.5
7	☐	10000.000	10018.716	28462278.19	66.7070	A	0.1
8	☐			17851.77	0.0402	P	1.3

$$y = 0.0067 * x + 0.0029$$

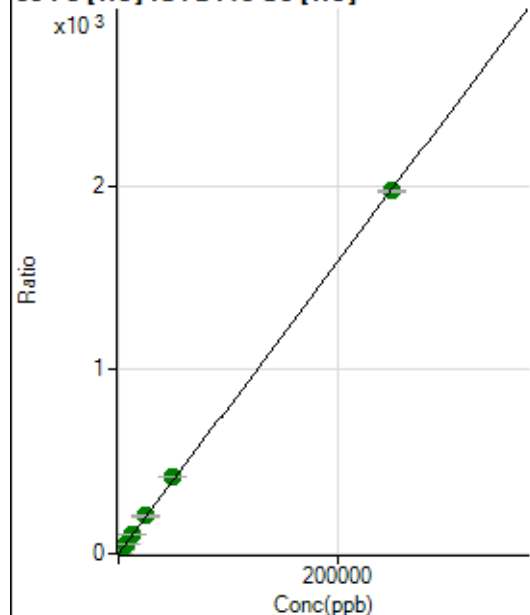
$$R = 1.0000$$

$$DL = 0.1043$$

$$BEC = 0.4385$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	19620.45	0.0466	P	3.6
2	☐	50.000	52.145	200228.43	0.4588	P	1.4
3	☐	2500.000	2624.018	9196491.87	20.7924	A	0.3
4	☐	6250.000	6517.268	22224986.38	51.5729	A	1.1
5	☐	12500.000	13133.918	43667881.99	103.8850	A	2.5
6	☐	25000.000	25946.702	88148383.45	205.1846	A	1.4
7	☐	50000.000	52627.263	177553855.8	416.1246	A	0.5
8	☐	250000.00	249340.25	876077975.1	1.971.363	A	0.5

$$y = 0.0079 * x + 0.0466$$

$$R = 0.9999$$

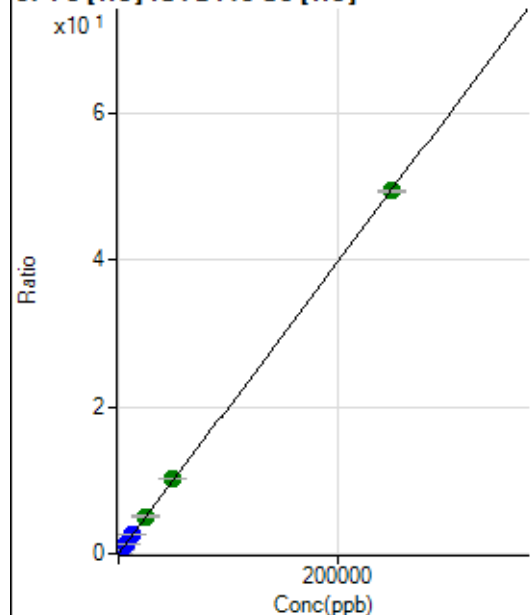
$$DL = 0.6288$$

$$BEC = 5.888$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	840.78	0.0020	P	6.4
2	☐	50.000	54.089	5543.71	0.0127	P	2.4
3	☐	2500.000	2656.855	233605.13	0.5282	P	0.4
4	☐	6250.000	6563.126	560980.46	1.3018	P	1.4
5	☐	12500.000	13161.508	1096593.68	2.6086	P	2.1
6	☐	25000.000	25728.279	2189586.82	5.0973	A	2.8
7	☐	50000.000	52072.558	4400966.53	10.3147	A	0.5
8	☐	250000.00	249470.18	21956946.09	49.4081	A	0.5

$$y = 1.9804\text{E-}004 * x + 0.0020$$

R = 1.0000

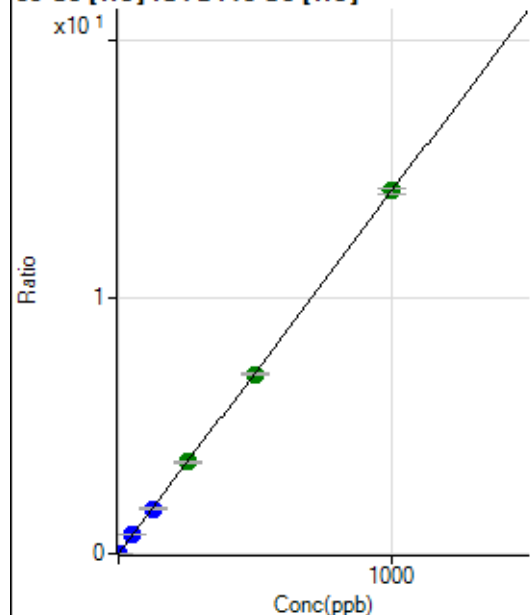
DL = 1.938

BEC = 10.05

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	75.55	0.0002	P	31.7
2	☐	1.000	1.029	6420.32	0.0147	P	2.7
3	☐	50.000	50.616	316258.62	0.7150	P	0.1
4	☐	125.000	124.099	755358.90	1.7528	P	1.2
5	☐	250.000	252.689	1500063.63	3.5689	A	3.0
6	☐	500.000	496.112	3010186.38	7.0067	A	1.6
7	☐	1000.000	1001.354	6034266.92	14.1423	A	1.6
8	☐			15500.31	0.0349	P	2.2

$$y = 0.0141 * x + 1.7876\text{E-}004$$

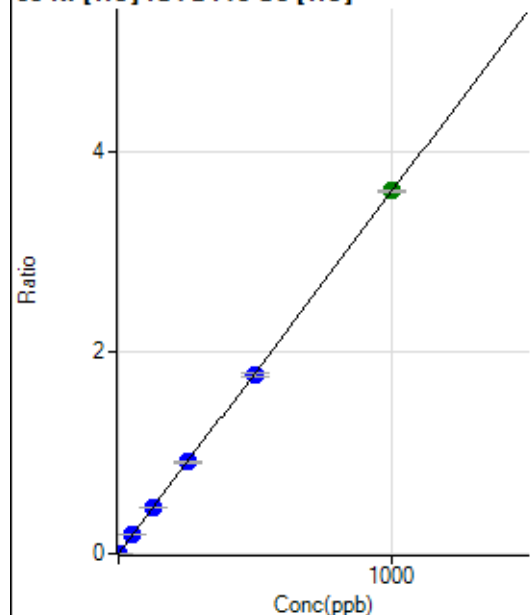
R = 1.0000

DL = 0.01203

BEC = 0.01266

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	608.91	0.0014	P	3.2
2	☐	1.000	0.987	2180.18	0.0050	P	1.4
3	☐	50.000	51.409	82523.06	0.1866	P	0.7
4	☐	125.000	125.969	196125.66	0.4551	P	0.5
5	☐	250.000	253.061	383668.81	0.9128	P	2.8
6	☐	500.000	494.167	765116.62	1.7811	P	1.8
7	☐	1000.000	1001.960	1540155.99	3.6098	A	0.6
8	☐			5046.46	0.0114	P	3.3

$$y = 0.0036 * x + 0.0014$$

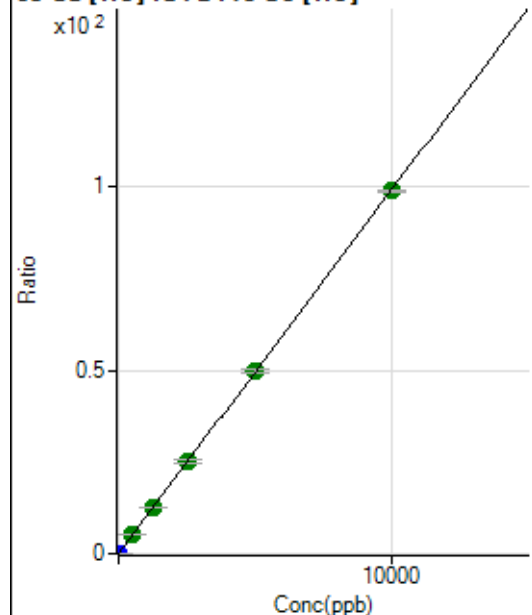
$$R = 1.0000$$

$$DL = 0.03895$$

$$BEC = 0.4004$$

Weight: <None>

Min Conc: 0

63 Cu [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	6208.01	0.0147	P	4.9
2	☐	2.000	1.392	12446.36	0.0285	P	2.8
3	☐	500.000	513.812	2258760.21	5.1069	A	0.7
4	☐	1250.000	1267.498	5419694.43	12.5765	A	1.2
5	☐	2500.000	2535.691	10569630.61	25.1451	A	2.7
6	☐	5000.000	5025.327	21401079.96	49.8190	A	2.0
7	☐	10000.000	9975.536	42189021.87	98.8789	A	0.3
8	☐			21031.54	0.0473	P	1.3

$$y = 0.0099 * x + 0.0147$$

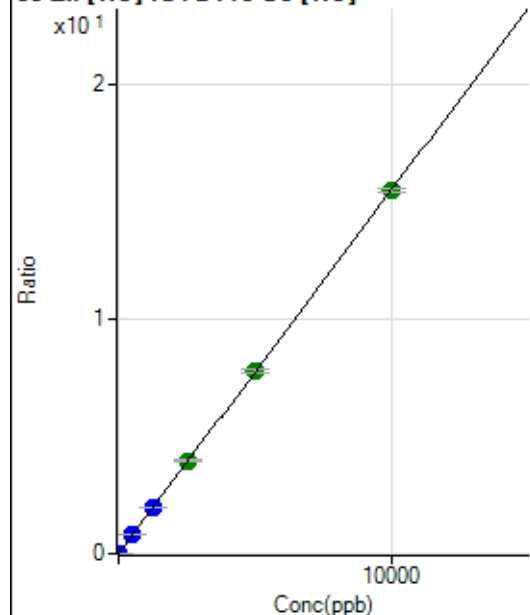
$$R = 1.0000$$

$$DL = 0.2165$$

$$BEC = 1.486$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD: ⁴⁵Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1583.43	0.0038	P	4.2
2	☐	2.000	1.249	2482.45	0.0057	P	4.6
3	☐	500.000	509.183	350218.08	0.7918	P	0.6
4	☐	1250.000	1267.333	846905.53	1.9652	P	0.9
5	☐	2500.000	2550.550	1660799.42	3.9513	A	2.9
6	☐	5000.000	5019.741	3339204.60	7.7728	A	1.7
7	☐	10000.000	9974.866	6588380.60	15.4419	A	1.2
8	☐			18040.97	0.0406	P	1.6

$$y = 0.0015 * x + 0.0038$$

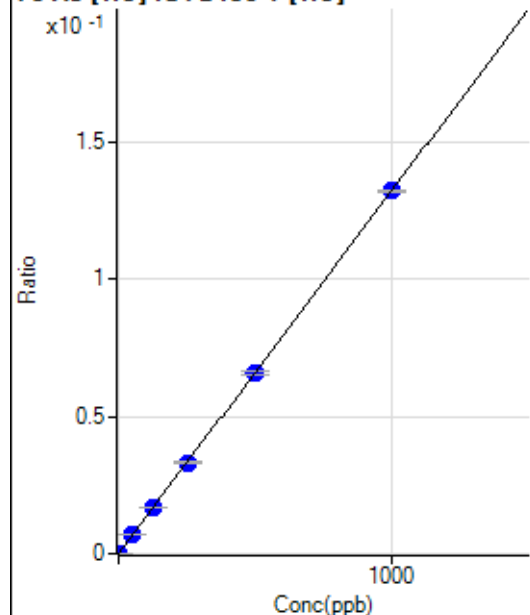
$$R = 1.0000$$

$$DL = 0.3074$$

$$BEC = 2.428$$

Weight: <None>

Min Conc: 0

⁷⁵As [He] ISTD: ⁸⁹Y [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	35.80	0.0000	P	37.5
2	☐	1.000	1.108	540.75	0.0002	P	5.4
3	☐	50.000	51.675	23778.26	0.0068	P	0.5
4	☐	125.000	126.015	57093.43	0.0167	P	1.5
5	☐	250.000	251.003	111670.72	0.0332	P	1.1
6	☐	500.000	498.481	227899.20	0.0658	P	1.9
7	☐	1000.000	1000.298	454373.66	0.1321	P	0.5
8	☐			222.23	0.0001	P	16.3

$$y = 1.3206E-004 * x + 1.0707E-005$$

$$R = 1.0000$$

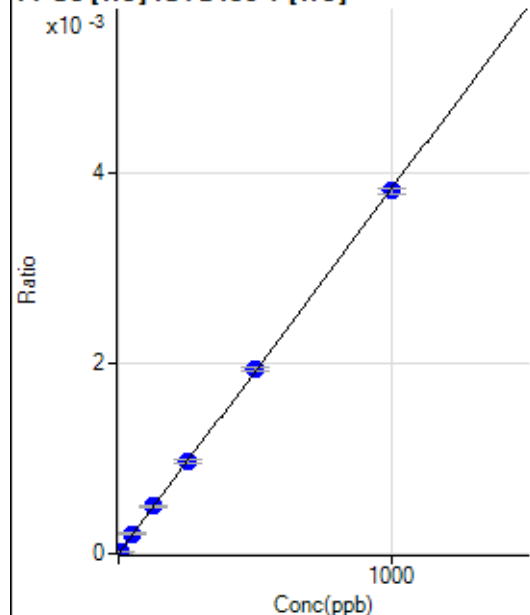
$$DL = 0.09113$$

$$BEC = 0.08107$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.2
2	☐	5.000	4.799	64.44	0.0000	P	18.7
3	☐	50.000	53.092	707.80	0.0002	P	10.3
4	☐	125.000	130.595	1714.56	0.0005	P	3.0
5	☐	250.000	254.187	3275.95	0.0010	P	3.1
6	☐	500.000	507.525	6723.81	0.0019	P	2.3
7	☐	1000.000	994.338	13083.63	0.0038	P	1.7
8	☐			6.67	0.0000	P	0.7

$$y = 3.8257\text{E-}006 * x + 3.1791\text{E-}007$$

$$R = 0.9999$$

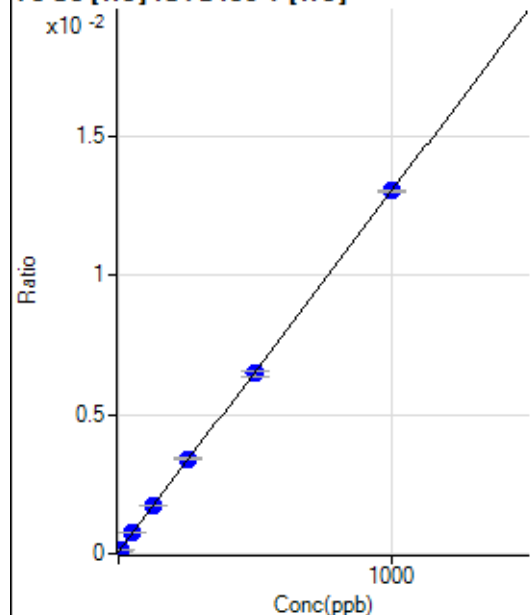
$$DL = 0.4318$$

$$BEC = 0.0831$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	217.29	0.0001	P	17.5
2	☐	5.000	5.454	465.44	0.0001	P	3.3
3	☐	50.000	53.105	2616.29	0.0008	P	0.5
4	☐	125.000	127.019	5859.83	0.0017	P	1.9
5	☐	250.000	257.969	11466.81	0.0034	P	0.8
6	☐	500.000	495.110	22410.77	0.0065	P	3.0
7	☐	1000.000	1000.043	44757.96	0.0130	P	0.4
8	☐			236.42	0.0001	P	3.6

$$y = 1.2948\text{E-}005 * x + 6.4453\text{E-}005$$

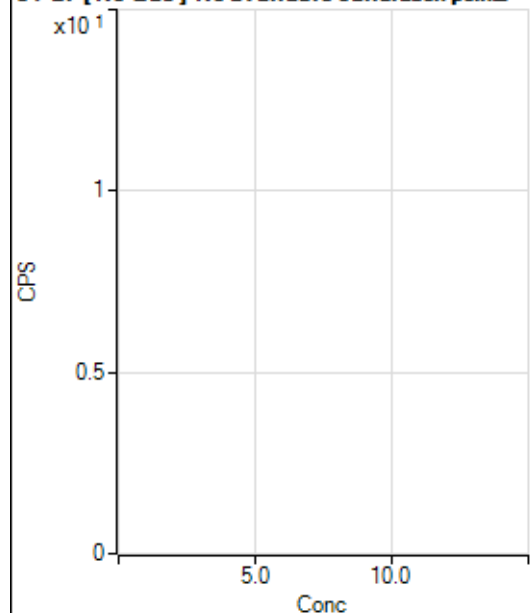
$$R = 0.9999$$

$$DL = 2.621$$

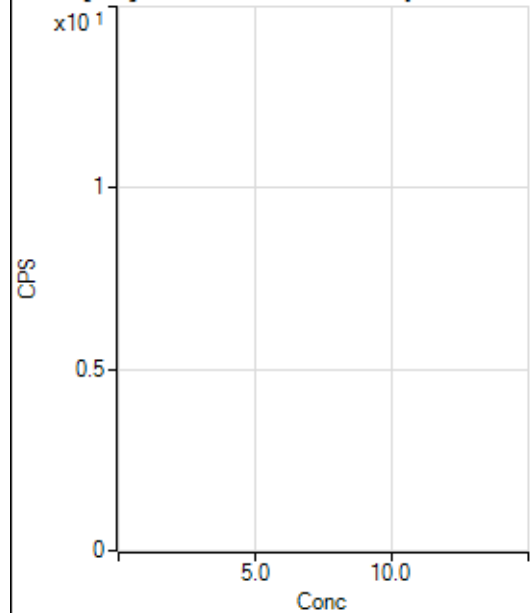
$$BEC = 4.978$$

Weight: <None>

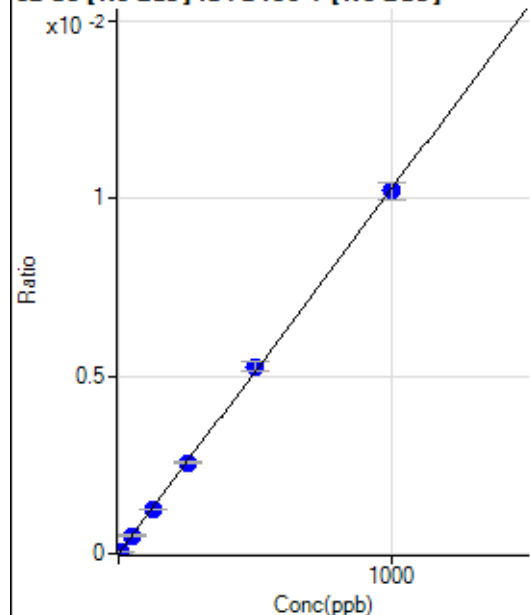
Min Conc: 0

81 Br [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			8347.04		P	2.3
2	☐			8199.73		P	1.9
3	☐			8413.73		P	1.3
4	☐			8322.02		P	2.6
5	☐			8005.19		P	5.2
6	☐			8319.24		P	2.9
7	☐			8641.64		P	1.8
8	☐			9055.83		P	3.1

81 Br [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			73.41		P	15.7
2	☐			56.72		P	53.9
3	☐			86.75		P	17.6
4	☐			83.42		P	45.4
5	☐			80.08		P	25.0
6	☐			76.74		P	52.7
7	☐			50.05		P	34.6
8	☐			113.45		P	50.9

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	-16.09	0.0000	P	-328.
2	☐	5.000	5.263	675.72	0.0001	P	4.5
3	☐	50.000	49.563	6711.22	0.0005	P	3.3
4	☐	125.000	120.059	16214.98	0.0012	P	1.9
5	☐	250.000	249.188	32141.23	0.0026	P	1.9
6	☐	500.000	512.071	64642.98	0.0053	P	5.2
7	☐	1000.000	994.806	128568.81	0.0102	P	4.5
8	☐			137.17	0.0000	P	64.6

$$y = 1.0268E-005 * x - 1.1967E-006$$

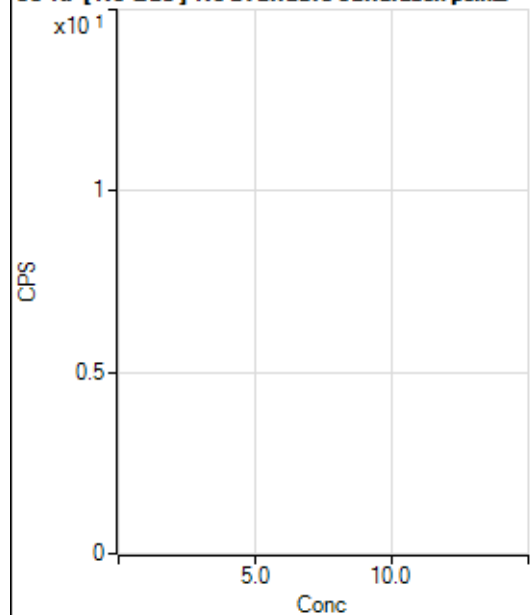
$$R = 0.9999$$

$$DL = 1.149$$

$$BEC = -0.1165$$

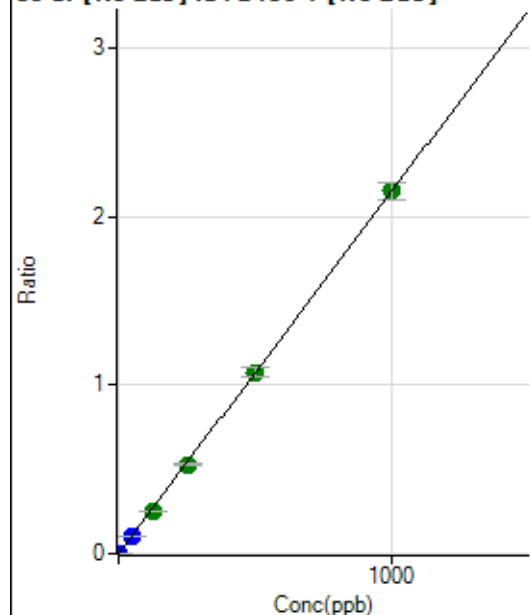
Weight: <None>

Min Conc: 0

83 Kr [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			658.91		P	4.1
2	☐			670.02		P	3.0
3	☐			684.47		P	6.9
4	☐			700.03		P	13.3
5	☐			696.69		P	2.1
6	☐			642.24		P	11.4
7	☐			714.47		P	4.0
8	☐			667.80		P	7.4

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1088.96	0.0001	P	9.5
2	☐	1.000	0.099	3797.83	0.0003	P	6.7
3	☐	50.000	47.260	1345277.82	0.1018	P	1.2
4	☐	125.000	117.547	3330644.11	0.2530	A	0.8
5	☐	250.000	245.730	6645191.51	0.5287	A	1.3
6	☐	500.000	500.638	13246173.21	1.0771	A	4.9
7	☐	1000.000	1001.818	27129874.22	2.1552	A	4.5
8	☐			18500.93	0.0014	P	3.1

$$y = 0.0022 * x + 8.4856E-005$$

$$R = 1.0000$$

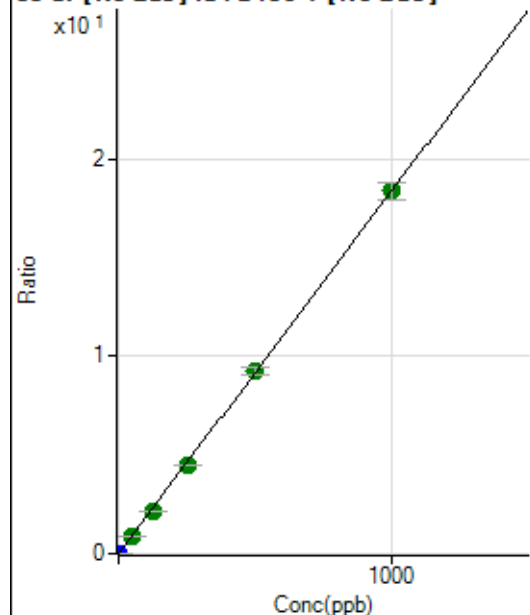
$$DL = 0.01121$$

$$BEC = 0.03945$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	347.24	0.0000	P	22.7
2	☐	1.000	0.095	22776.53	0.0018	P	1.0
3	☐	50.000	47.639	11571968.40	0.8753	A	1.4
4	☐	125.000	116.463	28175064.34	2.1397	A	0.9
5	☐	250.000	243.934	56326476.61	4.4816	A	1.6
6	☐	500.000	503.911	113859042.8	9.2580	A	4.9
7	☐	1000.000	1000.747	231408519.0	18.3859	A	4.9
8	☐			150145.68	0.0117	P	1.6

$$y = 0.0184 * x + 2.7066E-005$$

$$R = 0.9999$$

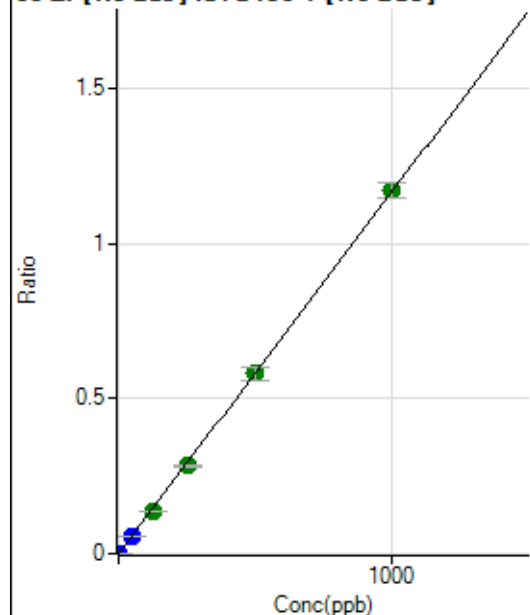
$$DL = 0.001004$$

$$BEC = 0.001473$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	797.27	0.0001	P	18.8
2	☐	1.000	0.933	14685.47	0.0011	P	2.2
3	☐	50.000	47.136	726826.86	0.0550	P	1.0
4	☐	125.000	117.623	1804982.74	0.1371	A	0.8
5	☐	250.000	242.700	3553711.76	0.2828	A	2.7
6	☐	500.000	497.758	7126347.90	0.5799	A	7.6
7	☐	1000.000	1004.011	14725304.84	1.1696	A	4.3
8	☐			7040.74	0.0005	P	1.1

$$y = 0.0012 * x + 6.2215E-005$$

$$R = 1.0000$$

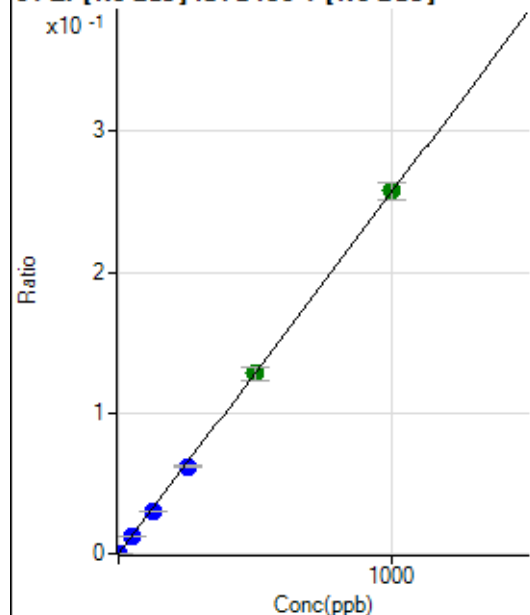
$$DL = 0.03018$$

$$BEC = 0.05341$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	147.22	0.0000	P	29.7
2	☐	1.000	0.923	3175.43	0.0002	P	2.3
3	☐	50.000	47.420	161116.28	0.0122	P	0.5
4	☐	125.000	116.118	392668.70	0.0298	P	0.6
5	☐	250.000	240.884	777395.94	0.0619	P	1.3
6	☐	500.000	499.178	1574795.28	0.1282	A	7.8
7	☐	1000.000	1003.929	3243714.24	0.2577	A	5.1
8	☐			1533.45	0.0001	P	10.4

$$y = 2.5672E-004 * x + 1.1508E-005$$

$$R = 0.9999$$

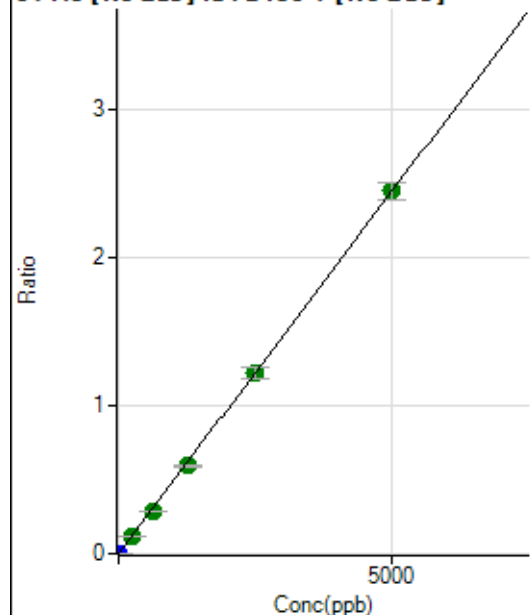
$$DL = 0.03996$$

$$BEC = 0.04483$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	272.23	0.0000	P	15.0
2	☐	5.000	2.623	16643.18	0.0013	P	2.2
3	☐	250.000	237.863	1535720.73	0.1161	A	0.9
4	☐	625.000	585.448	3763783.50	0.2858	A	1.7
5	☐	1250.000	1210.509	7428363.27	0.5910	A	1.3
6	☐	2500.000	2501.824	15015569.43	1.2214	A	6.3
7	☐	5000.000	5014.514	30817454.16	2.4482	A	4.6
8	☐			9247.59	0.0007	P	8.1

$$y = 4.8821\text{E-}004 * x + 2.1136\text{E-}005$$

$$R = 0.9999$$

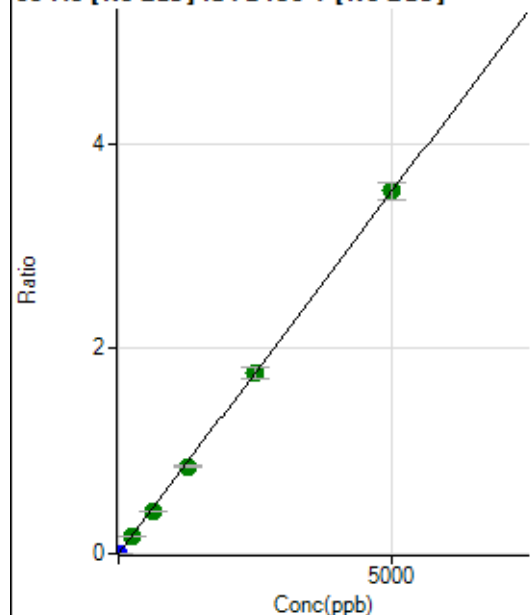
$$DL = 0.01951$$

$$BEC = 0.04329$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	105.56	0.0000	P	46.6
2	☐	5.000	2.199	19933.43	0.0016	P	2.3
3	☐	250.000	237.882	2218204.00	0.1678	A	1.3
4	☐	625.000	579.917	5385591.92	0.4090	A	0.7
5	☐	1250.000	1208.110	10709102.84	0.8520	A	1.5
6	☐	2500.000	2503.713	21709573.75	1.7658	A	6.0
7	☐	5000.000	5014.860	44518012.80	3.5368	A	4.7
8	☐			11741.18	0.0009	P	14.6

$$y = 7.0526\text{E-}004 * x + 8.1627\text{E-}006$$

$$R = 0.9999$$

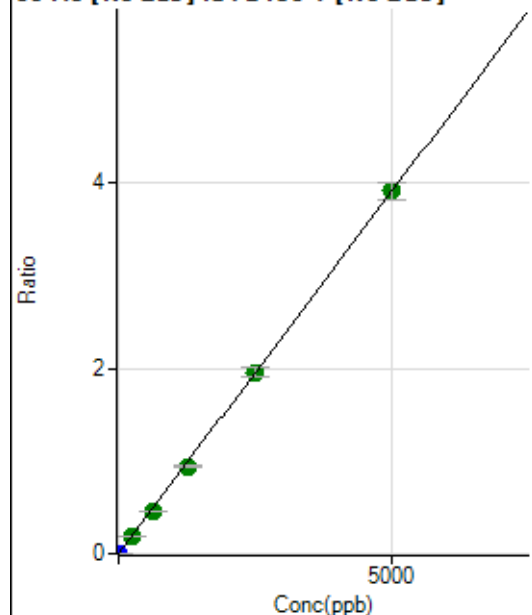
$$DL = 0.01618$$

$$BEC = 0.01157$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	200.01	0.0000	P	26.4
2	☐	5.000	2.362	23805.96	0.0019	P	4.5
3	☐	250.000	236.453	2444041.50	0.1849	A	2.4
4	☐	625.000	580.509	5976624.31	0.4539	A	0.4
5	☐	1250.000	1203.628	11827950.52	0.9411	A	1.6
6	☐	2500.000	2509.708	24130375.54	1.9623	A	5.3
7	☐	5000.000	5012.980	49335656.31	3.9195	A	4.7
8	☐			19783.29	0.0015	P	8.5

$$y = 7.8186\text{E-}004 * x + 1.5504\text{E-}005$$

$$R = 0.9999$$

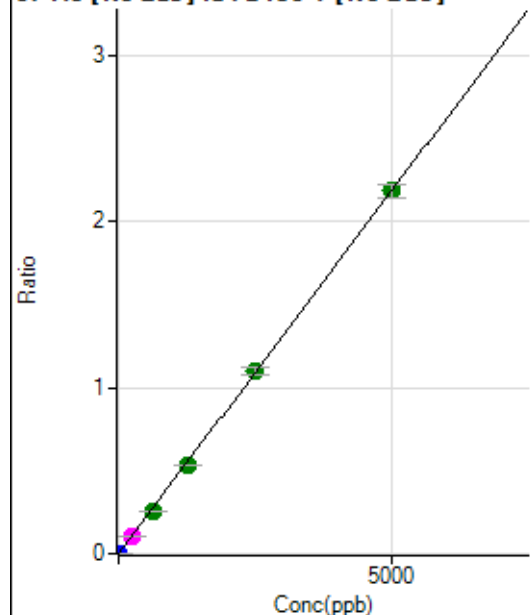
$$DL = 0.01573$$

$$BEC = 0.01983$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	63.89	0.0000	P	24.7
2	☐	5.000	2.330	13089.48	0.0010	P	4.5
3	☐	250.000	236.666	1368274.51	0.1035	M	0.5
4	☐	625.000	586.609	3377118.48	0.2565	A	0.4
5	☐	1250.000	1219.309	6701372.02	0.5331	A	0.7
6	☐	2500.000	2523.082	13567793.19	1.1031	A	4.8
7	☐	5000.000	5001.600	27536954.43	2.1868	A	3.7
8	☐			7552.16	0.0006	P	13.9

$$y = 4.3722\text{E-}004 * x + 4.9531\text{E-}006$$

$$R = 0.9999$$

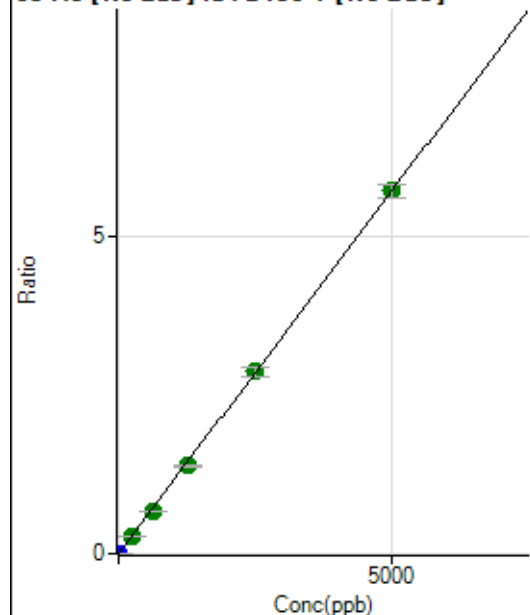
$$DL = 0.008406$$

$$BEC = 0.01133$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	147.23	0.0000	P	63.0
2	☐	5.000	2.259	33023.96	0.0026	P	3.3
3	☐	250.000	237.107	3568970.57	0.2699	A	1.7
4	☐	625.000	591.499	8866574.85	0.6734	A	0.8
5	☐	1250.000	1212.575	17351183.55	1.3805	A	1.3
6	☐	2500.000	2513.039	35184647.66	2.8610	A	5.1
7	☐	5000.000	5007.672	71787943.97	5.7010	A	3.7
8	☐			17994.88	0.0014	P	12.0

$$y = 0.0011 * x + 1.1352E-005$$

$$R = 1.0000$$

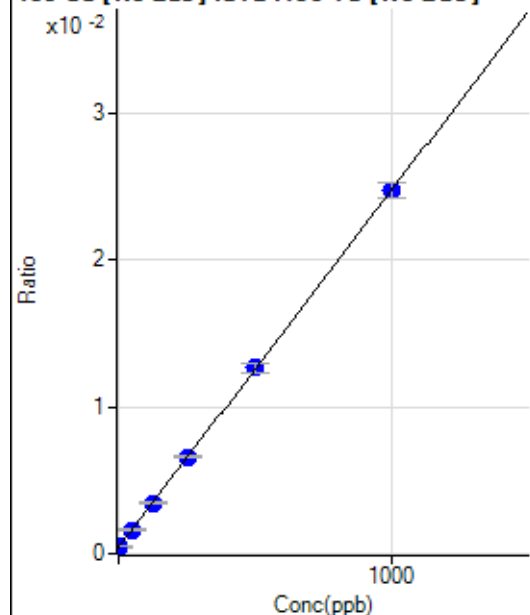
$$DL = 0.01883$$

$$BEC = 0.009971$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	3678.33	0.0004	P	4.2
2	☐	1.000	2.477	4142.38	0.0005	P	7.7
3	☐	50.000	49.601	14257.36	0.0016	P	1.5
4	☐	125.000	124.212	30616.10	0.0034	P	3.8
5	☐	250.000	252.377	56139.91	0.0066	P	1.9
6	☐	500.000	502.224	108090.66	0.0127	P	6.1
7	☐	1000.000	998.411	213665.52	0.0247	P	4.3
8	☐			3922.85	0.0005	P	4.8

$$y = 2.4345E-005 * x + 4.2491E-004$$

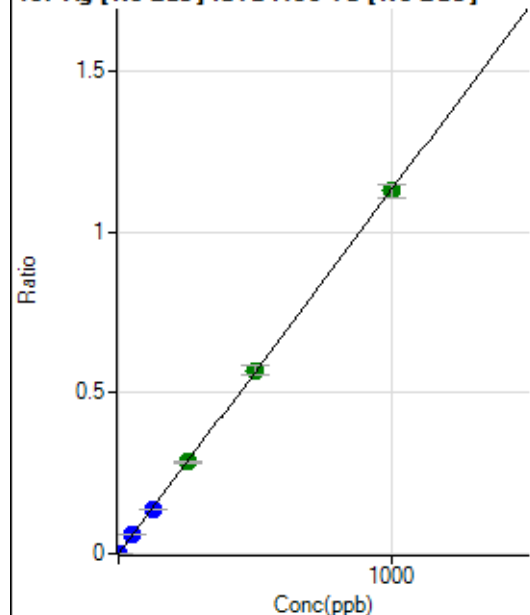
$$R = 1.0000$$

$$DL = 2.196$$

$$BEC = 17.45$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	50.00	0.0000	P	42.6
2	☐	1.000	1.027	9973.08	0.0012	P	4.1
3	☐	50.000	50.909	503302.92	0.0576	P	1.2
4	☐	125.000	122.932	1235734.81	0.1392	P	1.5
5	☐	250.000	252.070	2438715.37	0.2853	A	1.5
6	☐	500.000	504.563	4879989.30	0.5712	A	5.9
7	☐	1000.000	997.414	9756512.63	1.1290	A	3.6
8	☐			2969.82	0.0003	P	4.6

$$y = 0.0011 * x + 5.7526E-006$$

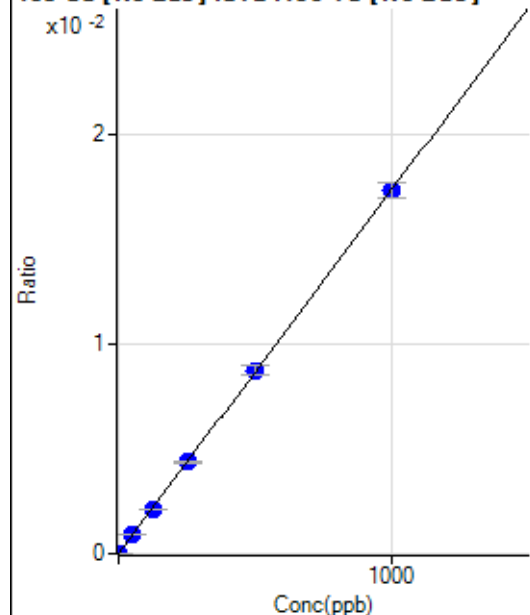
$$R = 1.0000$$

$$DL = 0.006489$$

$$BEC = 0.005082$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	65.28	0.0000	P	25.0
2	☐	1.000	1.018	215.28	0.0000	P	18.6
3	☐	50.000	51.622	7898.07	0.0009	P	4.1
4	☐	125.000	122.442	18959.73	0.0021	P	1.4
5	☐	250.000	251.668	37433.01	0.0044	P	1.4
6	☐	500.000	504.161	74904.53	0.0088	P	5.8
7	☐	1000.000	997.741	149818.78	0.0173	P	4.2
8	☐			166.67	0.0000	P	18.5

$$y = 1.7373E-005 * x + 7.5482E-006$$

$$R = 1.0000$$

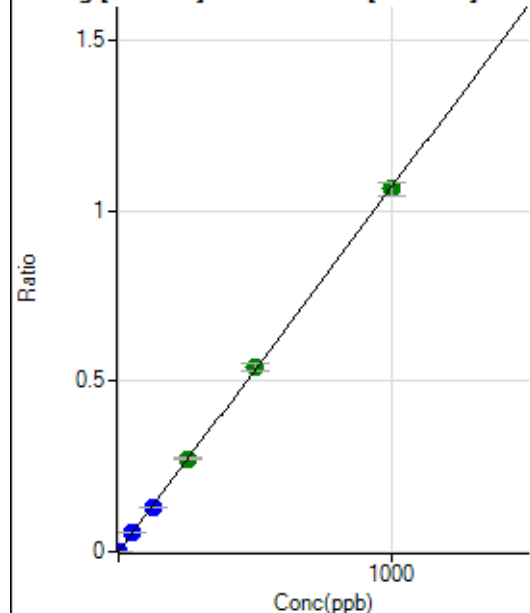
$$DL = 0.3252$$

$$BEC = 0.4345$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	19.44	0.0000	P	97.7
2	☐	1.000	0.954	8713.99	0.0010	P	3.9
3	☐	50.000	50.909	474611.40	0.0543	P	0.6
4	☐	125.000	122.601	1162252.74	0.1309	P	1.0
5	☐	250.000	255.274	2328870.17	0.2725	A	1.9
6	☐	500.000	506.256	4620039.73	0.5404	A	4.3
7	☐	1000.000	995.808	9185018.43	1.0630	A	3.9
8	☐			2792.01	0.0003	P	2.5

$$y = 0.0011 * x + 2.2251E-006$$

$$R = 0.9999$$

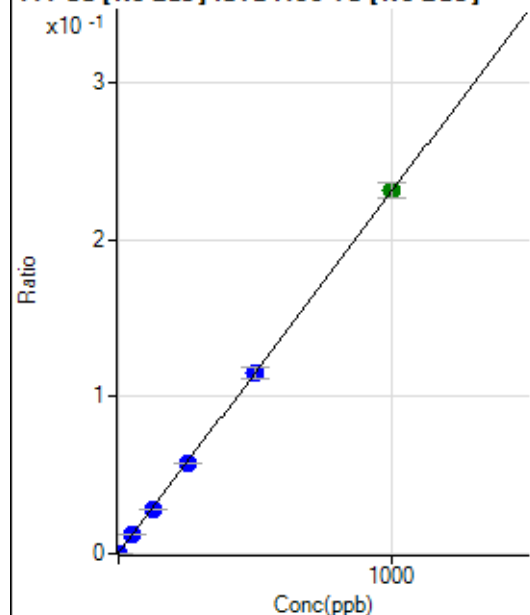
$$DL = 0.006109$$

$$BEC = 0.002084$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	2551.36	0.0003	P	3.5
2	☐	1.000	1.178	4836.64	0.0006	P	4.0
3	☐	50.000	50.222	103719.27	0.0119	P	1.1
4	☐	125.000	121.148	250710.23	0.0282	P	1.7
5	☐	250.000	249.396	494111.01	0.0578	P	1.3
6	☐	500.000	497.608	982946.40	0.1151	P	6.2
7	☐	1000.000	1001.817	1998616.96	0.2313	A	4.2
8	☐			3043.23	0.0004	P	2.9

$$y = 2.3062E-004 * x + 2.9471E-004$$

$$R = 1.0000$$

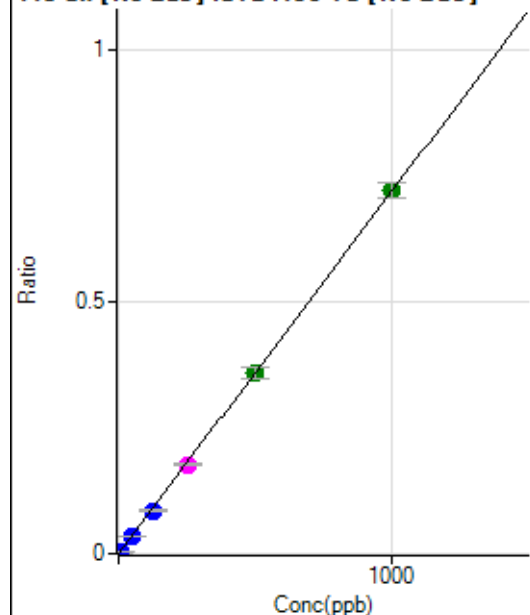
$$DL = 0.1339$$

$$BEC = 1.278$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1358.47	0.0002	P	22.1
2	☐	5.000	5.157	32963.44	0.0039	P	1.2
3	☐	50.000	49.040	308924.50	0.0354	P	0.9
4	☐	125.000	119.291	762125.73	0.0858	P	1.4
5	☐	250.000	244.458	1501664.57	0.1757	M	2.1
6	☐	500.000	498.923	3061518.71	0.3585	A	7.2
7	☐	1000.000	1002.685	6222197.49	0.7202	A	4.4
8	☐			3161.54	0.0004	P	10.4

$$y = 7.1816\text{E-}004 * x + 1.5657\text{E-}004$$

$$R = 1.0000$$

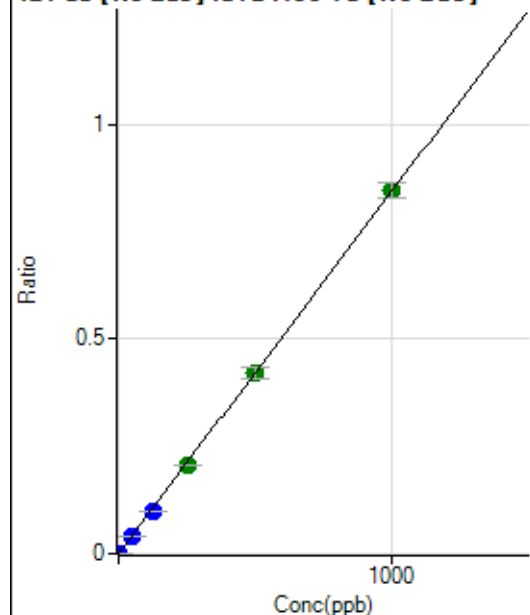
$$DL = 0.1447$$

$$BEC = 0.218$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	202.78	0.0000	P	29.7
2	☐	2.000	1.919	14018.30	0.0016	P	4.1
3	☐	50.000	48.558	357743.45	0.0410	P	0.7
4	☐	125.000	117.459	879643.56	0.0991	P	1.2
5	☐	250.000	242.894	1750699.34	0.2048	A	1.0
6	☐	500.000	501.259	3610903.53	0.4227	A	6.2
7	☐	1000.000	1002.162	7300641.27	0.8450	A	4.1
8	☐			5106.57	0.0006	P	2.9

$$y = 8.4315\text{E-}004 * x + 2.3440\text{E-}005$$

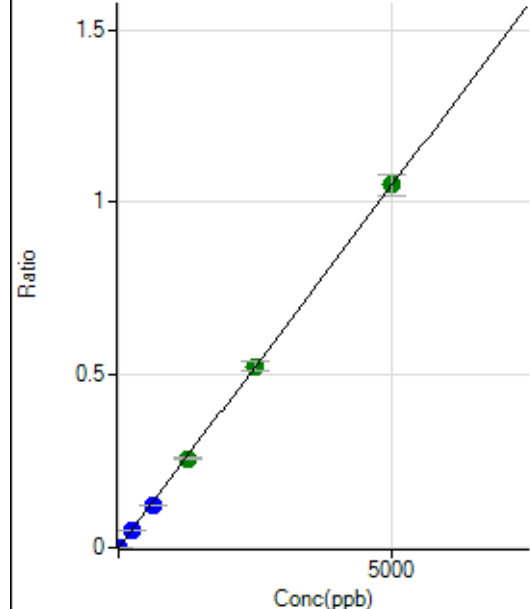
$$R = 1.0000$$

$$DL = 0.0248$$

$$BEC = 0.0278$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	77.78	0.0000	P	4.7
2	☐	10.000	9.514	17102.31	0.0020	P	0.7
3	☐	250.000	238.539	436661.53	0.0500	P	0.6
4	☐	625.000	581.925	1083105.00	0.1220	P	0.9
5	☐	1250.000	1226.526	2197169.21	0.2571	A	1.5
6	☐	2500.000	2502.101	4481682.22	0.5244	A	5.1
7	☐	5000.000	5010.777	9067394.30	1.0502	A	5.8
8	☐			2961.50	0.0003	P	3.1

$$y = 2.0958\text{E-}004 * x + 8.9796\text{E-}006$$

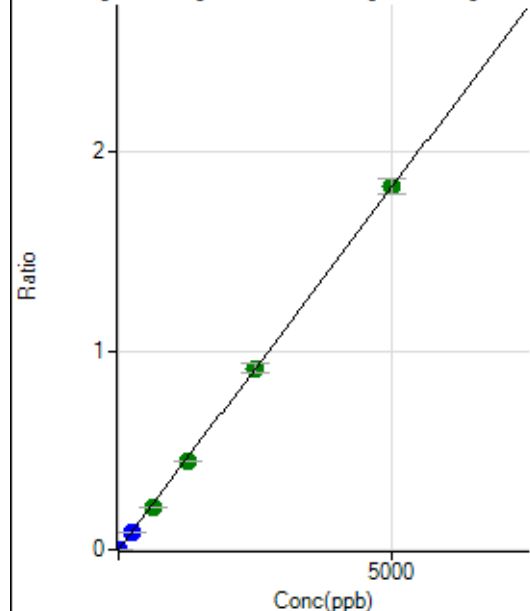
$$R = 1.0000$$

$$DL = 0.006085$$

$$BEC = 0.04285$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	141.67	0.0000	P	7.2
2	☐	10.000	9.625	30082.51	0.0035	P	2.0
3	☐	250.000	239.474	762040.32	0.0873	P	0.7
4	☐	625.000	590.553	1910911.24	0.2152	A	0.5
5	☐	1250.000	1219.938	3798612.54	0.4445	A	1.8
6	☐	2500.000	2506.582	7802684.38	0.9132	A	6.0
7	☐	5000.000	5009.057	15767543.75	1.8250	A	4.2
8	☐			5378.94	0.0006	P	4.9

$$y = 3.6433\text{E-}004 * x + 1.6373\text{E-}005$$

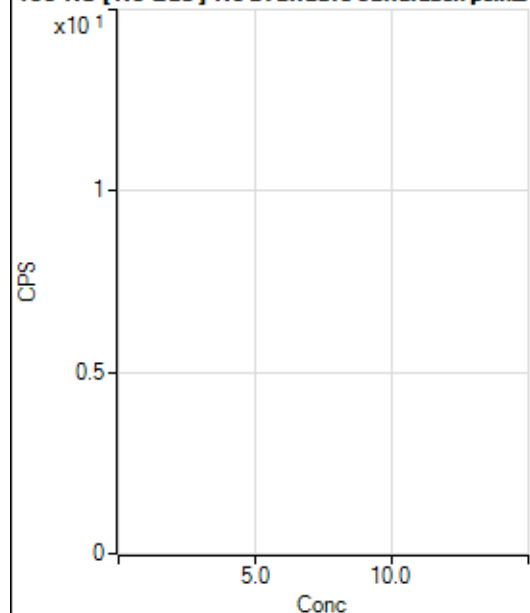
$$R = 1.0000$$

$$DL = 0.009645$$

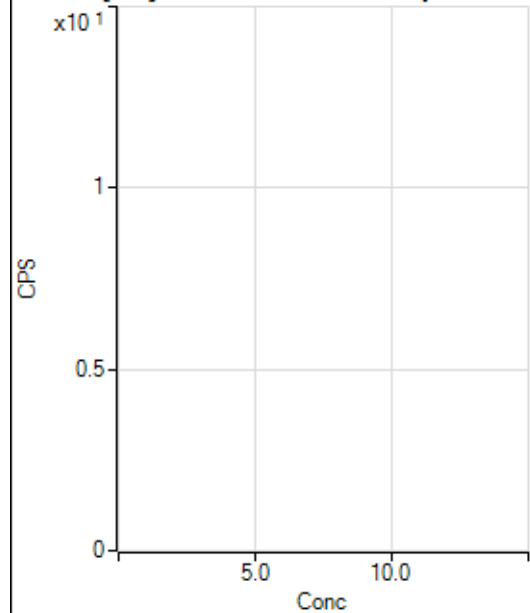
$$BEC = 0.04494$$

Weight: <None>

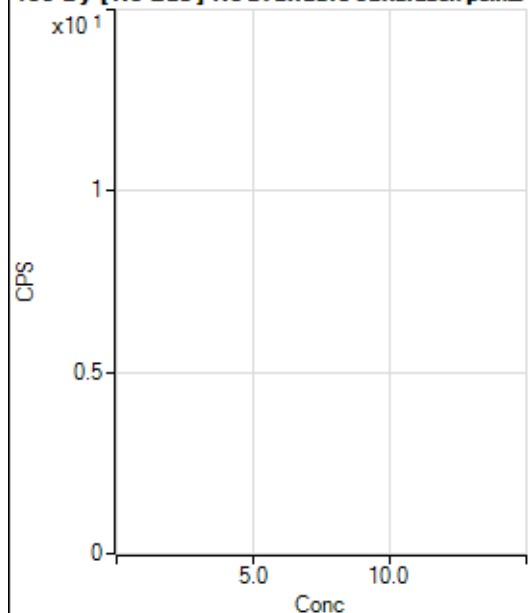
Min Conc: 0

150 Nd [No Gas] No available calibration points

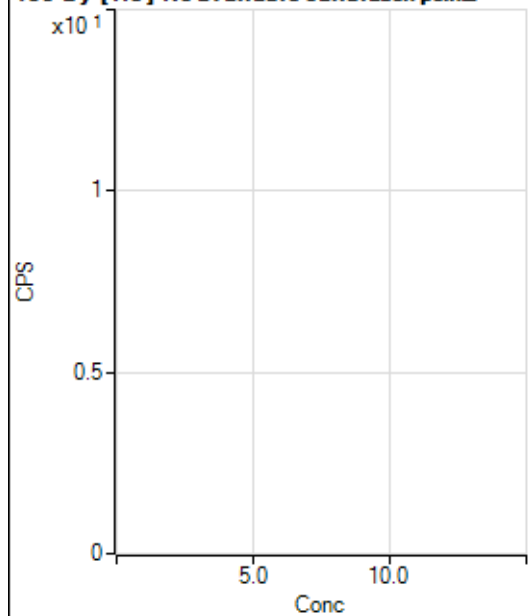
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.44		P	173.2
2	☐			2.22		P	173.2
3	☐			31.11		P	32.7
4	☐			86.67		P	20.4
5	☐			173.34		P	3.8
6	☐			317.78		P	15.2
7	☐			708.92		P	2.9
8	☐			60.00		P	19.2

150 Nd [He] No available calibration points

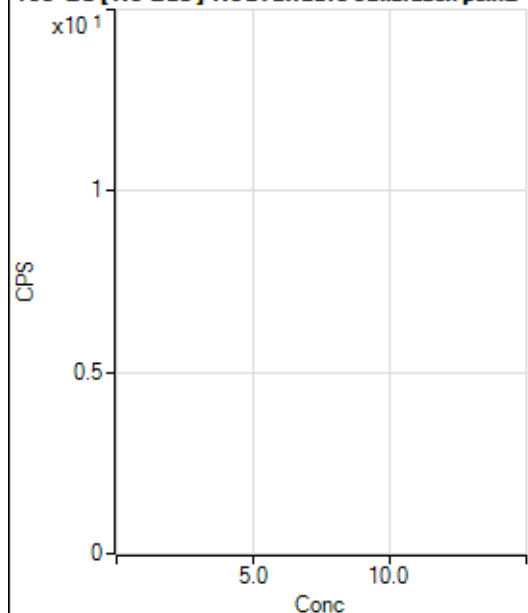
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.2
2	☐			2.22		P	86.6
3	☐			8.89		P	57.3
4	☐			22.22		P	17.3
5	☐			46.67		P	18.9
6	☐			77.78		P	9.9
7	☐			173.34		P	20.1
8	☐			54.44		P	9.4

156 Dy [No Gas] No available calibration points

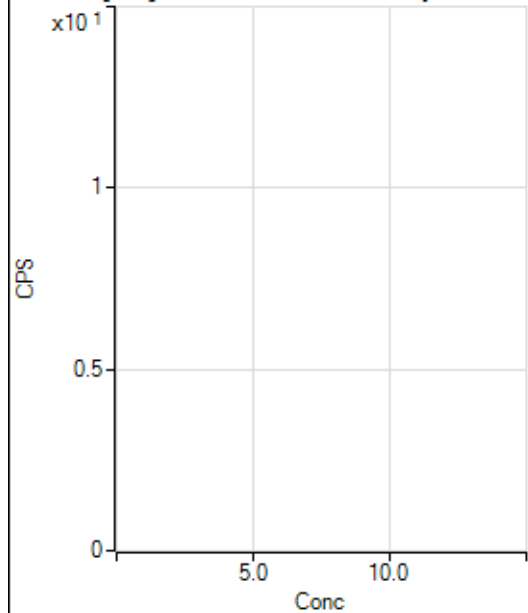
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			22.23		P	43.3
2	☐			11.11		P	173.2
3	☐			22.22		P	57.3
4	☐			52.78		P	9.1
5	☐			136.12		P	25.5
6	☐			272.24		P	14.5
7	☐			408.35		P	8.9
8	☐			1297.32		P	12.9

156 Dy [He] No available calibration points

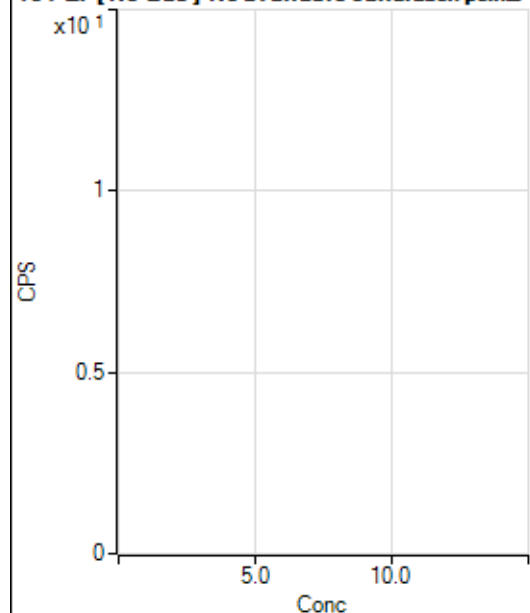
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐			3.33		P	100.1
3	☐			20.00		P	0.0
4	☐			44.44		P	58.3
5	☐			105.56		P	25.7
6	☐			207.78		P	7.4
7	☐			395.56		P	9.7
8	☐			908.93		P	4.3

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

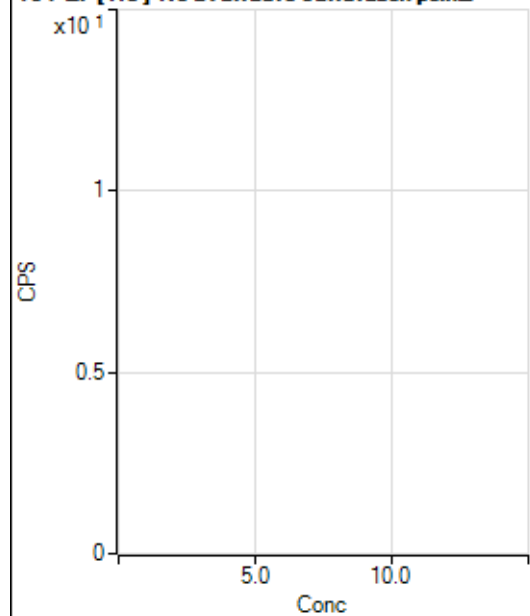
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			55.56		P	34.6
2	☐			52.78		P	36.5
3	☐			69.44		P	38.6
4	☐			86.11		P	49.7
5	☐			86.11		P	47.7
6	☐			197.23		P	24.8
7	☐			375.01		P	17.4
8	☐			1130.64		P	5.0

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			178.89		P	20.6
2	☐			176.67		P	11.5
3	☐			202.23		P	22.5
4	☐			201.11		P	2.5
5	☐			238.89		P	7.2
6	☐			280.01		P	7.2
7	☐			380.01		P	8.9
8	☐			1101.16		P	4.1

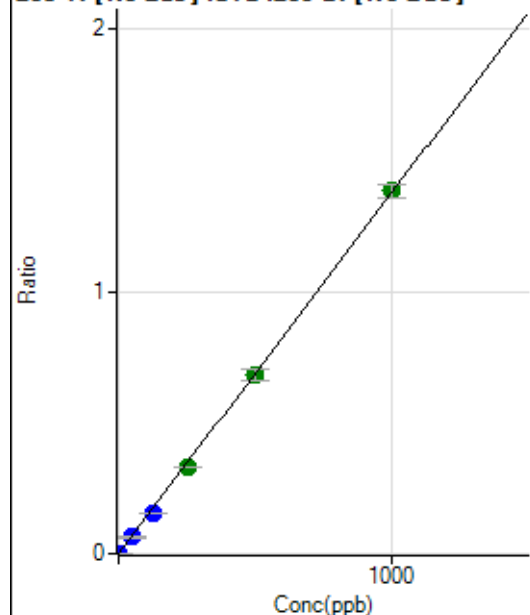
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			80.56		P	31.6
2	☐			72.23		P	24.0
3	☐			80.56		P	46.6
4	☐			100.00		P	30.0
5	☐			72.23		P	17.6
6	☐			169.45		P	7.5
7	☐			183.34		P	12.0
8	☐			197.23		P	57.5

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			44.44		P	45.2
2	☐			40.00		P	8.3
3	☐			51.11		P	21.0
4	☐			54.45		P	19.7
5	☐			62.22		P	13.5
6	☐			70.00		P	4.8
7	☐			156.67		P	11.1
8	☐			147.78		P	7.9

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	413.91	0.0001	P	14.2
2	☐	1.000	0.890	7202.13	0.0013	P	2.9
3	☐	50.000	45.535	355300.74	0.0627	P	1.6
4	☐	125.000	111.186	888195.83	0.1530	P	1.6
5	☐	250.000	240.397	1834903.36	0.3307	A	1.3
6	☐	500.000	496.698	3779641.71	0.6833	A	7.0
7	☐	1000.000	1006.002	7585129.86	1.3838	A	3.6
8	☐			3517.21	0.0007	P	3.6

$$y = 0.0014 * x + 7.3613E-005$$

$$R = 0.9999$$

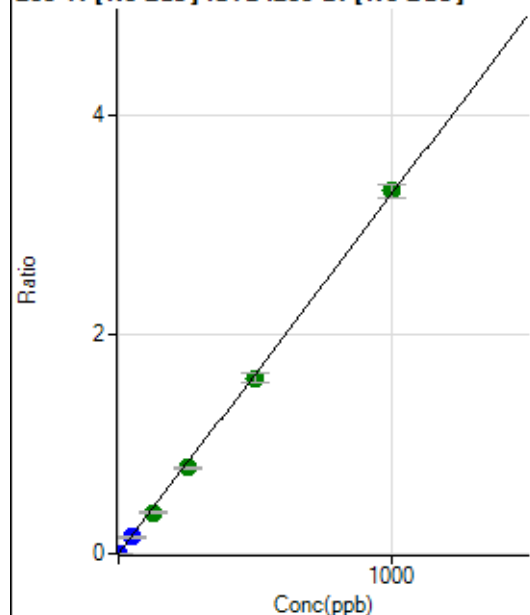
$$DL = 0.02282$$

$$BEC = 0.05352$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1102.85	0.0002	P	8.8
2	☐	1.000	0.898	17442.24	0.0031	P	4.1
3	☐	50.000	45.643	849492.30	0.1499	P	2.1
4	☐	125.000	114.786	2187376.07	0.3768	A	0.7
5	☐	250.000	239.175	4354347.50	0.7849	A	1.2
6	☐	500.000	489.396	8884884.14	1.6058	A	6.4
7	☐	1000.000	1009.503	18153178.88	3.3122	A	4.0
8	☐			7930.33	0.0015	P	8.9

$$y = 0.0033 * x + 1.9600E-004$$

$$R = 0.9998$$

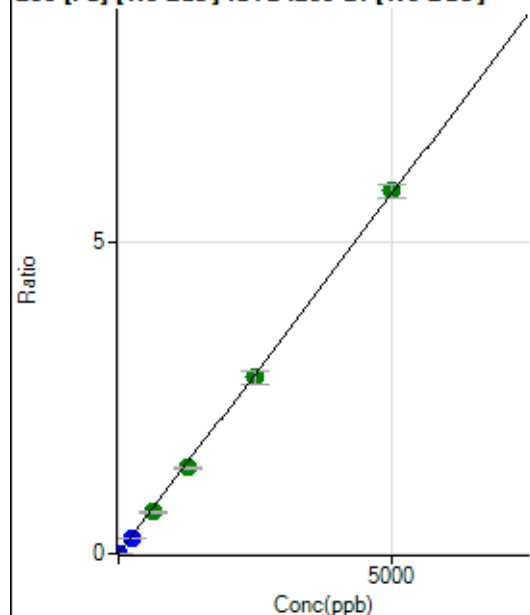
$$DL = 0.0157$$

$$BEC = 0.05974$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1059.32	0.0002	P	5.8
2	☐	1.000	0.863	6577.62	0.0012	P	3.1
3	☐	250.000	220.987	1448164.76	0.2556	P	1.6
4	☐	625.000	578.258	3880501.07	0.6685	A	2.0
5	☐	1250.000	1197.077	7676496.64	1.3837	A	1.4
6	☐	2500.000	2453.934	15688940.51	2.8363	A	7.3
7	☐	5000.000	5043.557	31948185.90	5.8293	A	4.0
8	☐			16903.30	0.0033	P	2.4

$$y = 0.0012 * x + 1.8833E-004$$

R = 0.9999

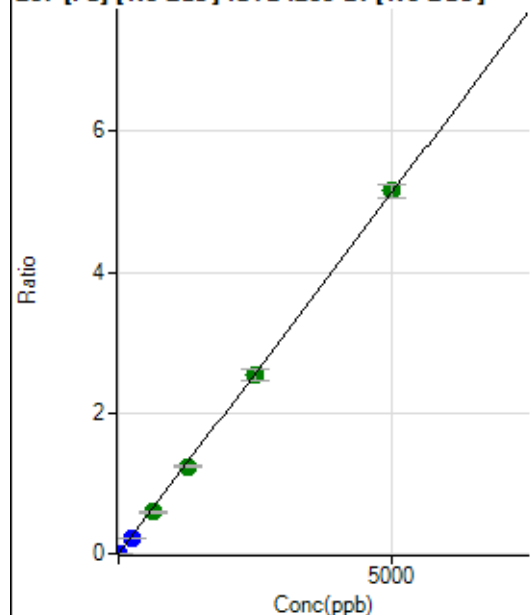
DL = 0.02836

BEC = 0.163

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	955.61	0.0002	P	5.8
2	☐	1.000	0.893	6027.37	0.0011	P	3.4
3	☐	250.000	219.814	1278440.47	0.2256	P	1.0
4	☐	625.000	573.532	3415433.12	0.5884	A	2.1
5	☐	1250.000	1206.469	6865068.90	1.2375	A	1.6
6	☐	2500.000	2485.497	14103575.78	2.5493	A	6.8
7	☐	5000.000	5026.077	28255565.68	5.1550	A	3.7
8	☐			14956.57	0.0029	P	2.4

$$y = 0.0010 * x + 1.7003E-004$$

R = 0.9999

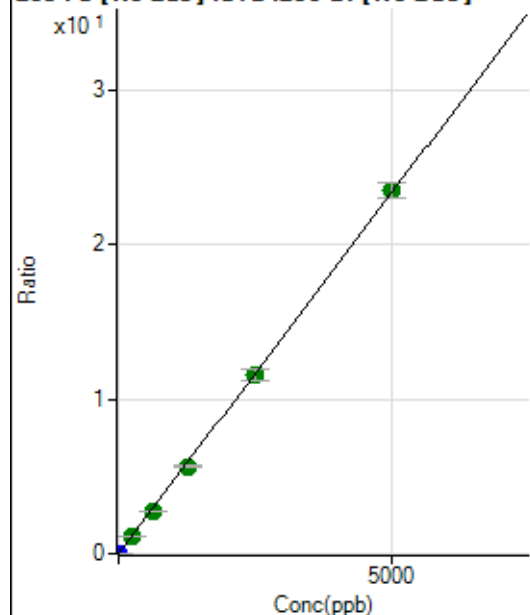
DL = 0.029

BEC = 0.1658

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4357.76	0.0008	P	1.9
2	☐	1.000	0.872	26860.86	0.0048	P	1.2
3	☐	250.000	228.885	6051254.92	1.0680	A	1.5
4	☐	625.000	578.115	15652089.99	2.6963	A	1.4
5	☐	1250.000	1206.597	31212936.05	5.6267	A	1.7
6	☐	2500.000	2470.869	63747994.36	11.5216	A	6.4
7	☐	5000.000	5032.333	128596005.4	23.4648	A	4.1
8	☐			68266.38	0.0133	P	1.4

$$y = 0.0047 * x + 7.7525E-004$$

$$R = 0.9999$$

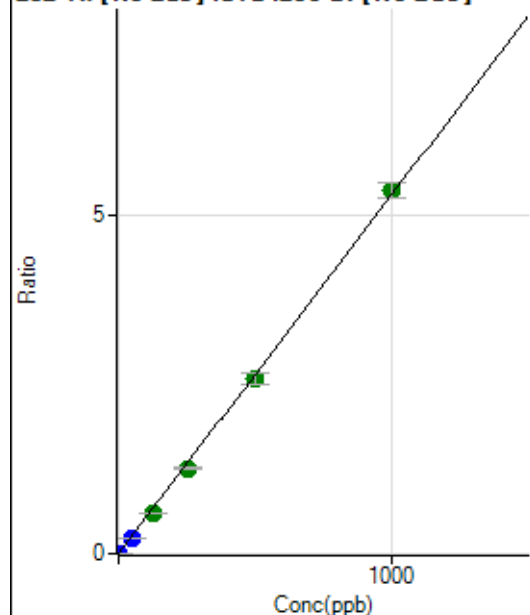
$$DL = 0.009244$$

$$BEC = 0.1663$$

Weight: <None>

Min Conc: 0

232 Th [No Gas] ISTD :209 Bi [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	116.67	0.0000	P	11.1
2	☐	1.000	0.840	24806.55	0.0045	P	3.1
3	☐	50.000	42.067	1263346.58	0.2230	P	1.3
4	☐	125.000	112.061	3447643.28	0.5939	A	1.1
5	☐	250.000	236.883	6963917.58	1.2554	A	1.9
6	☐	500.000	487.185	14287732.49	2.5819	A	5.9
7	☐	1000.000	1011.701	29379766.40	5.3616	A	4.4
8	☐			4376.74	0.0009	P	11.0

$$y = 0.0053 * x + 2.0731E-005$$

$$R = 0.9998$$

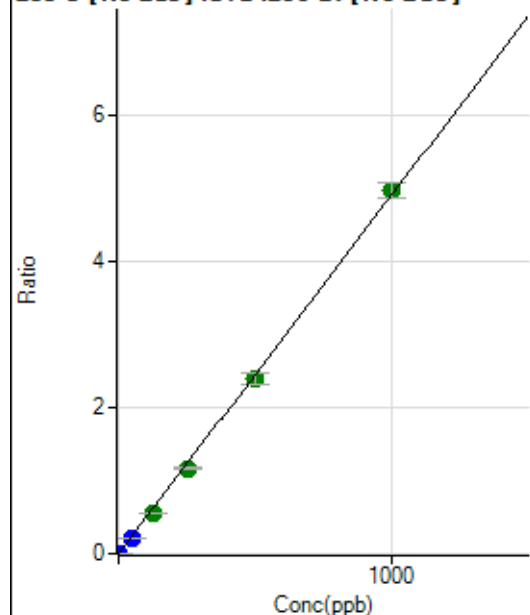
$$DL = 0.001306$$

$$BEC = 0.003912$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	22.22	0.0000	P	21.1
2	☐	1.000	0.875	23810.82	0.0043	P	2.1
3	☐	50.000	43.125	1197683.23	0.2114	P	1.0
4	☐	125.000	111.293	3166445.86	0.5455	A	1.8
5	☐	250.000	236.588	6432043.68	1.1595	A	1.9
6	☐	500.000	486.119	13182067.66	2.3825	A	6.4
7	☐	1000.000	1012.350	27190132.38	4.9616	A	4.2
8	☐			3789.53	0.0007	P	6.6

$$y = 0.0049 * x + 3.9492E-006$$

$$R = 0.9997$$

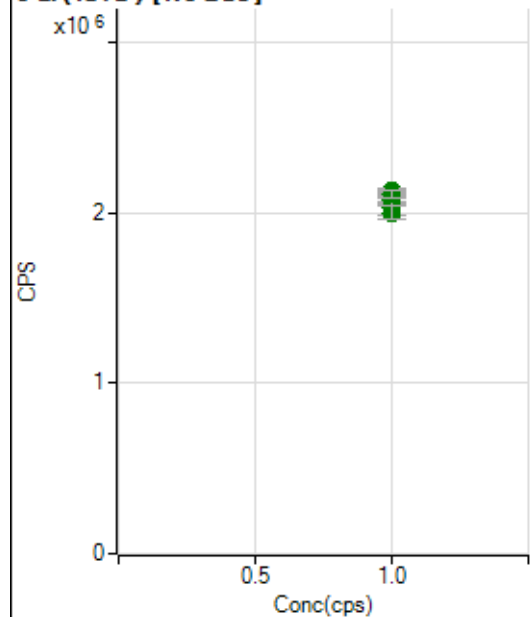
$$DL = 0.0005091$$

$$BEC = 0.0008058$$

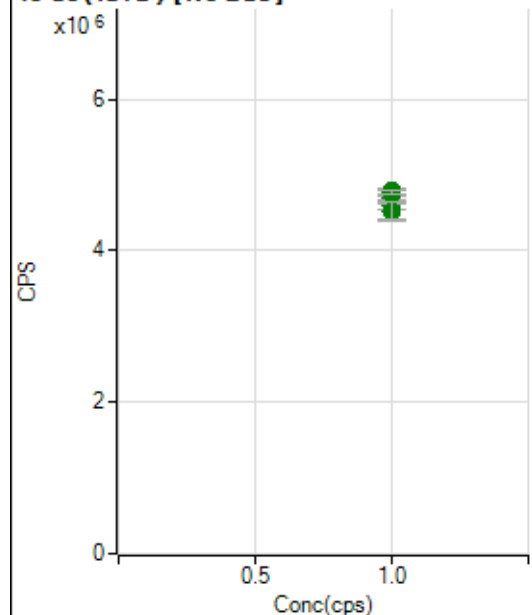
Weight: <None>

Min Conc: 0

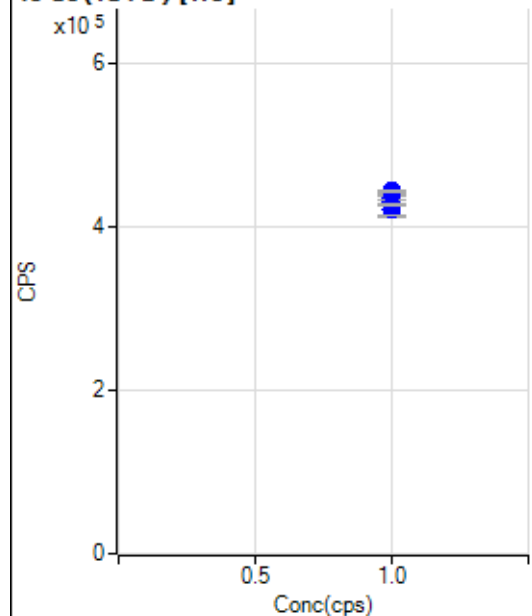
6 Li (ISTD) [No Gas]



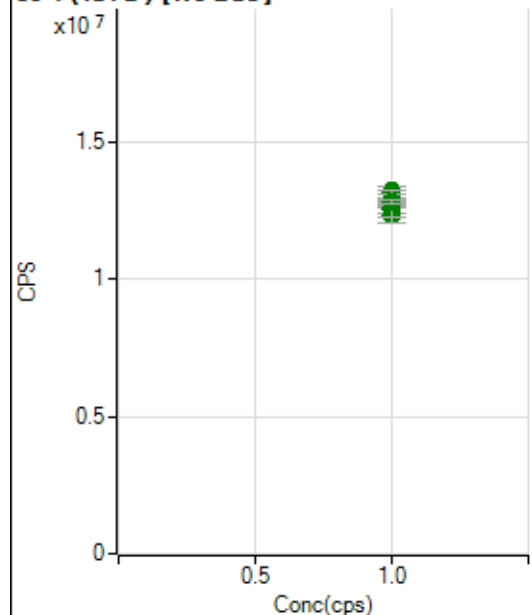
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2076901.72		A	0.9
2	☐	1.000		2078523.11		A	1.3
3	☐	1.000		2115372.12		A	0.7
4	☐	1.000		2131200.30		A	1.2
5	☐	1.000		2077080.30		A	1.9
6	☐	1.000		2036081.39		A	5.0
7	☐	1.000		2004996.50		A	4.1
8	☐	1.000		2116514.95		A	2.0

45 Sc (ISTD) [No Gas]

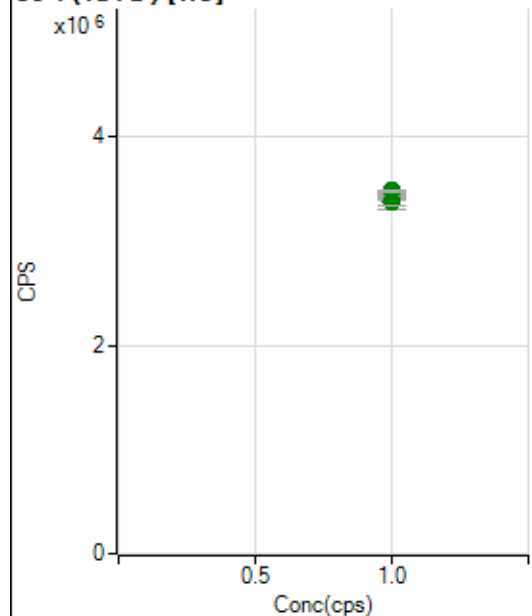
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4692840.07		A	1.9
2	☐	1.000		4665040.94		A	0.8
3	☐	1.000		4789737.50		A	1.5
4	☐	1.000		4757351.18		A	1.5
5	☐	1.000		4597624.31		A	2.1
6	☐	1.000		4513213.27		A	5.3
7	☐	1.000		4529268.65		A	5.5
8	☐	1.000		4771944.44		A	1.2

45 Sc (ISTD) [He]

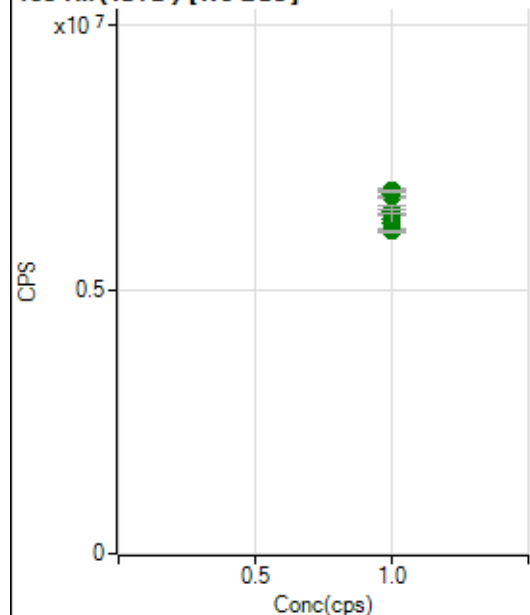
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		421995.53		P	5.2
2	☐	1.000		436442.21		P	1.0
3	☐	1.000		442302.45		P	0.6
4	☐	1.000		430976.25		P	1.1
5	☐	1.000		420541.88		P	2.8
6	☐	1.000		429671.92		P	1.7
7	☐	1.000		426676.78		P	0.6
8	☐	1.000		444410.80		P	0.8

89 Y (ISTD) [No Gas]

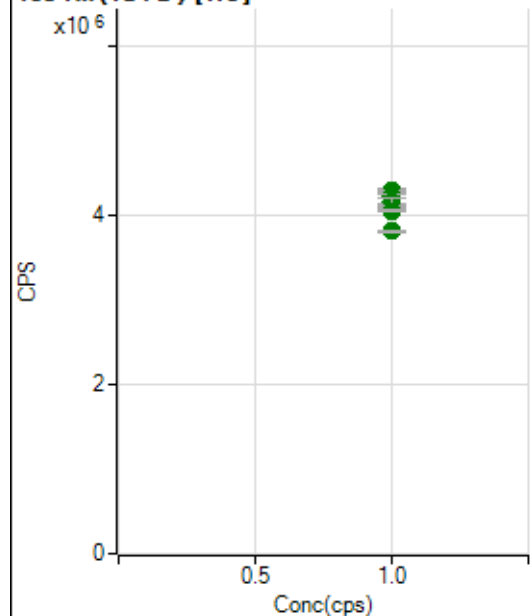
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12850594.67		A	2.3
2	☐	1.000		12786495.23		A	0.6
3	☐	1.000		13223508.41		A	2.1
4	☐	1.000		13167309.94		A	0.8
5	☐	1.000		12571721.75		A	2.5
6	☐	1.000		12316410.79		A	4.4
7	☐	1.000		12610460.92		A	5.9
8	☐	1.000		12828793.70		A	1.4

89 Y (ISTD) [He]

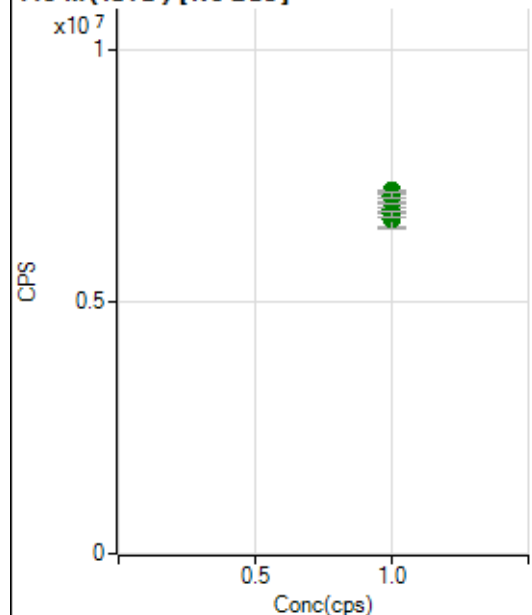
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3388968.35		A	5.5
2	☐	1.000		3445780.89		A	1.1
3	☐	1.000		3478803.28		A	0.8
4	☐	1.000		3428881.16		A	1.2
5	☐	1.000		3368226.82		A	1.9
6	☐	1.000		3461985.09		A	1.6
7	☐	1.000		3439325.30		A	0.8
8	☐	1.000		3482025.64		A	0.7

103 Rh (ISTD) [No Gas]

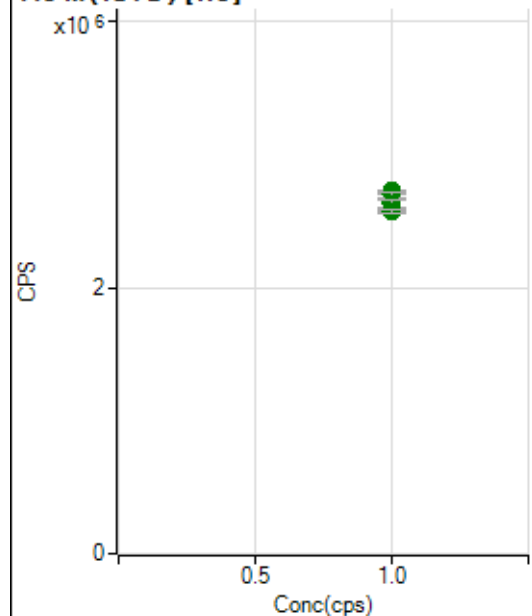
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6793646.15		A	1.4
2	☐	1.000		6762456.98		A	0.5
3	☐	1.000		6864247.19		A	0.9
4	☐	1.000		6851076.77		A	0.7
5	☐	1.000		6487269.49		A	2.7
6	☐	1.000		6329171.57		A	6.1
7	☐	1.000		6255505.81		A	5.9
8	☐	1.000		6096437.06		A	1.1

103 Rh (ISTD) [He]

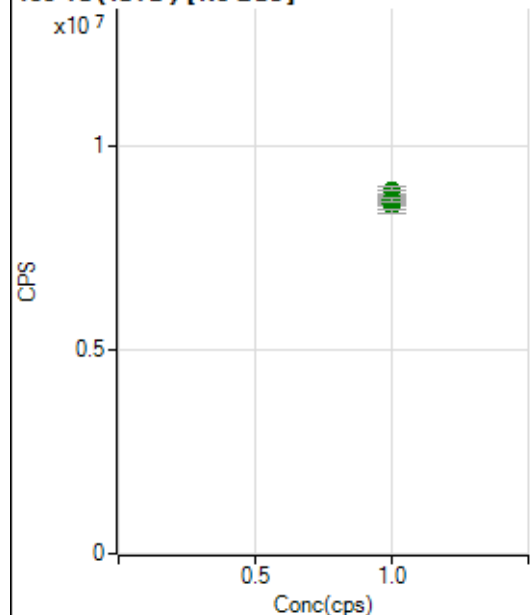
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4205390.25		A	5.6
2	☐	1.000		4271950.11		A	0.5
3	☐	1.000		4283494.73		A	0.7
4	☐	1.000		4217443.65		A	1.0
5	☐	1.000		4188897.92		A	2.6
6	☐	1.000		4161118.37		A	2.0
7	☐	1.000		4051046.95		A	0.9
8	☐	1.000		3807376.05		A	0.5

115 In (ISTD) [No Gas]

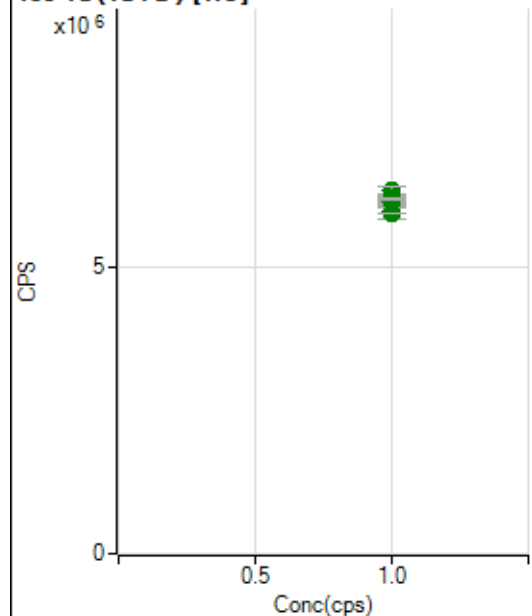
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7041673.74		A	2.1
2	☐	1.000		6960885.28		A	0.1
3	☐	1.000		7196519.34		A	0.6
4	☐	1.000		7107697.43		A	1.3
5	☐	1.000		6839999.38		A	2.9
6	☐	1.000		6684401.11		A	5.9
7	☐	1.000		6619224.69		A	5.3
8	☐	1.000		6733193.13		A	1.6

115 In (ISTD) [He]

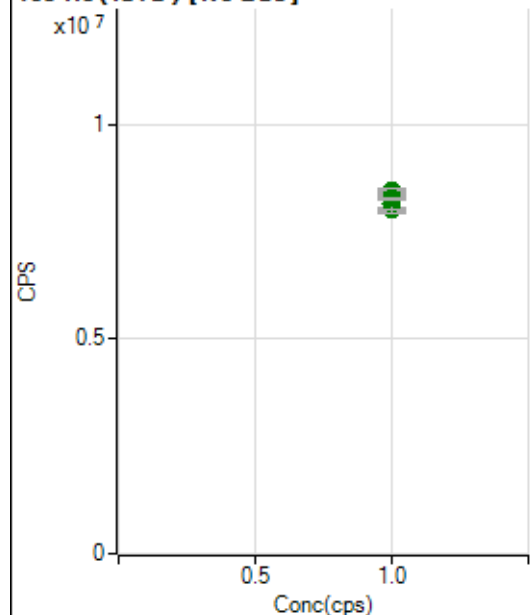
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2645115.99		A	5.3
2	☐	1.000		2727391.24		A	0.3
3	☐	1.000		2710151.19		A	0.6
4	☐	1.000		2699878.14		A	1.6
5	☐	1.000		2632576.25		A	2.9
6	☐	1.000		2633711.80		A	2.0
7	☐	1.000		2578296.19		A	0.7
8	☐	1.000		2570324.20		A	1.4

159 Tb (ISTD) [No Gas]

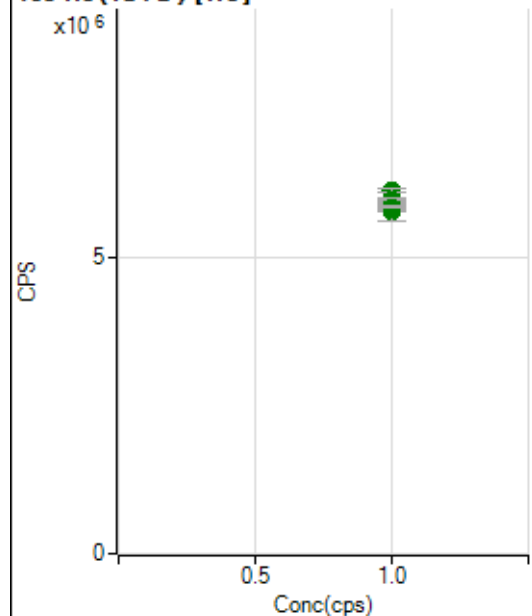
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8658024.66		A	1.4
2	☐	1.000		8538671.68		A	0.7
3	☐	1.000		8732982.37		A	0.9
4	☐	1.000		8881289.31		A	2.0
5	☐	1.000		8548736.19		A	2.5
6	☐	1.000		8560584.39		A	4.9
7	☐	1.000		8653223.83		A	5.7
8	☐	1.000		8677709.11		A	1.0

159 Tb (ISTD) [He]

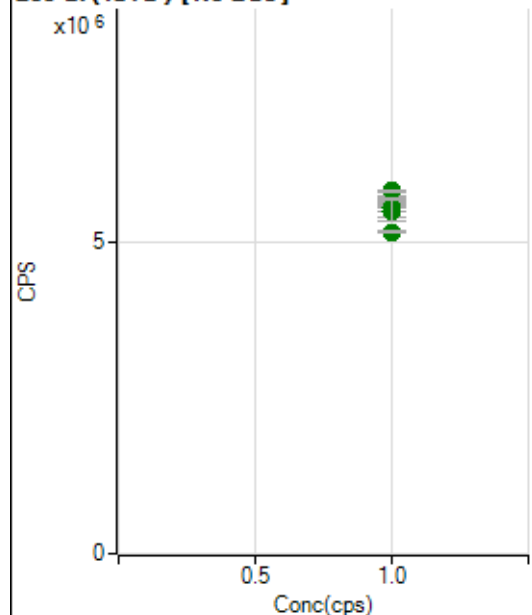
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5966961.13		A	4.5
2	☐	1.000		6061872.76		A	1.0
3	☐	1.000		6110029.56		A	1.0
4	☐	1.000		6135697.62		A	1.2
5	☐	1.000		6146807.34		A	3.5
6	☐	1.000		6332636.99		A	2.1
7	☐	1.000		6193624.70		A	1.0
8	☐	1.000		5942845.26		A	0.5

165 Ho (ISTD) [No Gas]

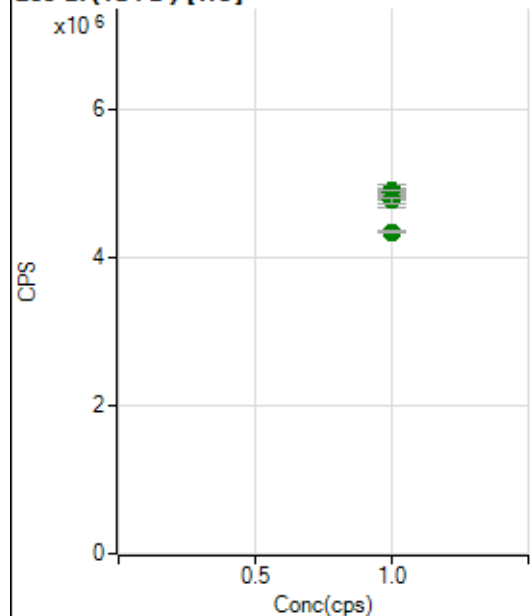
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8166760.71		A	3.0
2	☐	1.000		8001808.56		A	0.6
3	☐	1.000		8384072.38		A	1.1
4	☐	1.000		8450068.55		A	1.4
5	☐	1.000		8169975.85		A	2.8
6	☐	1.000		8162693.84		A	5.2
7	☐	1.000		8229319.04		A	5.4
8	☐	1.000		8270984.39		A	0.5

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5783282.03		A	6.2
2	☐	1.000		5792743.66		A	0.9
3	☐	1.000		5885752.03		A	0.5
4	☐	1.000		5904700.60		A	0.8
5	☐	1.000		6014281.09		A	3.2
6	☐	1.000		6122444.56		A	1.2
7	☐	1.000		5984663.66		A	0.7
8	☐	1.000		5842065.89		A	0.6

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5622063.39		A	1.4
2	☐	1.000		5548943.95		A	0.5
3	☐	1.000		5667274.08		A	2.3
4	☐	1.000		5805202.00		A	0.9
5	☐	1.000		5548832.94		A	2.5
6	☐	1.000		5545676.51		A	5.4
7	☐	1.000		5489192.66		A	6.0
8	☐	1.000		5147147.42		A	0.4

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4774418.37		A	4.4
2	☐	1.000		4811879.96		A	1.4
3	☐	1.000		4888419.58		A	0.6
4	☐	1.000		4889772.39		A	1.2
5	☐	1.000		4892616.66		A	3.1
6	☐	1.000		4882300.83		A	1.1
7	☐	1.000		4762950.97		A	1.8
8	☐	1.000		4334591.50		A	0.5

US EPA Tune Check Report

Operator Name Jaswal
Acq/Data Batch D:\Agilent\ICPMH\1\DATA\P7012722-MS.b
Acq. Date-Time 2022-01-27 12:57:52
Report Comment ---
Instrument Name G8403A JP14410463

[No Gas]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
9		8870	88701.68			0.717	5.000
24		83903	839032.99			0.756	5.000
25		11339	113391.91			0.367	5.000
26		12861	128614.83			0.383	5.000
59		21007	210066.53			0.275	5.000
113		10137	101366.48			0.699	5.000
115		28998	289981.52			0.268	5.000
206		13681	136809.42			0.397	5.000
207		11422	114219.47			0.401	5.000
208		28160	281602.81			0.188	5.000
220		0	3.10			26.503	

Mass	RSD% (Flag)
9	
24	
25	
26	
59	
113	
115	
206	
207	
208	
220	

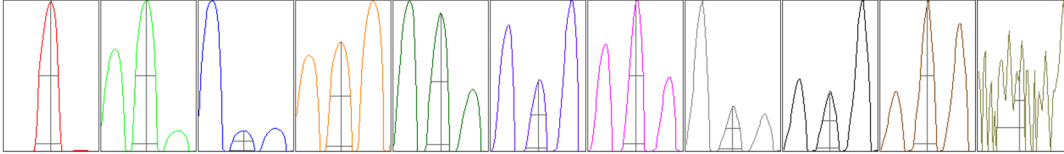
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	8936	8921	8877	8781	8836
24	84498	84004	82907	83731	84377
25	11391	11357	11336	11334	11277
26	12938	12882	12836	12837	12815
59	20982	21105	20954	20988	21005
113	10032	10214	10153	10180	10105
115	29126	29002	28951	28988	28924
206	13738	13731	13673	13655	13608
207	11502	11416	11399	11390	11404
208	28119	28208	28207	28091	28176

US EPA Tune Check Report

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
220	0	0	0	0	0

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	15777.73	9.00	8.90 - 9.10	
24	139415.77	23.95	23.90 - 24.10	
25	18427.46	24.95	24.90 - 25.10	
26	20907.89	25.95	25.90 - 26.10	
59	40576.09	59.05	58.90 - 59.10	
113	22318.94	113.05	112.90 - 113.10	
115	66359.30	115.05	114.90 - 115.10	
206	30435.14	206.00	205.90 - 206.10	
207	25628.78	207.00	206.90 - 207.10	
208	64454.81	208.00	207.90 - 208.10	
220	0.40	219.85	-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.60	0.815	0.900	
24	0.64	0.789	0.900	
25	0.65	0.788	0.900	
26	0.65	0.824	0.900	
59	0.53	0.739	0.900	
113	0.47	0.652	0.900	
115	0.44	0.672	0.900	
206	0.45	0.727	0.900	
207	0.45	0.729	0.900	
208	0.43	0.730	0.900	
220	0.30	0.868		

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

Tune Parameters

Plasma Parameters

Plasma Mode --- Nebulizer Gas 0.72 L/min Dilution Gas 0.42 L/min

US EPA Tune Check Report

RF Power	1600 W	Option Gas	0.0 %	Auxiliary Gas	0.90 L/min
RF Matching	1.80 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	9.0 mm	S/C Temp	2 °C		

Lens Parameters

Extract 1	0.0 V	Omega Lens	9.6 V	Deflect	16.0 V
Extract 2	-140.0 V	Cell Entrance	-30 V	Plate Bias	-35 V
Omega Bias	-60 V	Cell Exit	-50 V		

Cell Parameters

Use Gas	No	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	0.0 mL/min	OctP Bias	-8.0 V		
H2 Flow	---	OctP RF	190 V		

QP Parameters

Mass Gain	122	Axis Gain	0.9999	QP Bias	-3.0 V
Mass Offset	125	Axis Offset	0.00		

Hardware Settings

Torch

Torch H	0.1 mm	Torch V	0.8 mm

EM

Discriminator	3.2 mV	Analog HV	2153 V	Pulse HV	1405 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		7934	79344.87			2.865	
89		45508	455076.87			3.389	
205		35720	357197.96			2.977	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	7670	7811	8111	8225	7856
89	43902	44458	46702	47530	44946
205	34372	35259	36714	36894	35360

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

Plasma Mode	---	Nebulizer Gas	0.72 L/min	Dilution Gas	0.42 L/min
RF Power	1600 W	Option Gas	0.0 %	Auxiliary Gas	0.90 L/min
RF Matching	1.80 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	9.0 mm	S/C Temp	2 °C		

Lens Parameters

Extract 1	0.0 V	Omega Lens	11.5 V	Deflect	4.0 V

US EPA Tune Check Report

Extract 2	-215.0 V	Cell Entrance	-40 V	Plate Bias	-60 V
Omega Bias	-85 V	Cell Exit	-60 V		
Cell Parameters					
Use Gas	Yes	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	3.9 mL/min	OctP Bias	-18.0 V		
H2 Flow	---	OctP RF	200 V		
QP Parameters					
Mass Gain	122	Axis Gain	0.9999	QP Bias	-13.0 V
Mass Offset	125	Axis Offset	0.00		
Hardware Settings					
Torch					
Torch H	0.1 mm	Torch V	0.8 mm		
EM					
Discriminator	3.2 mV	Analog HV	2153 V	Pulse HV	1405 V

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:35:58	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-16.95	34.89	-17.94	0.00	N/A	ppb
Antimony	121-1	0.00	0.01	-0.01	0.00	N/A	ppb
Arsenic	75-2	-0.02	0.03	-0.01	0.00	N/A	ppb
Barium	135-1	0.00	0.00	0.00	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	0.00	N/A	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.04	-0.17	0.13	0.00	N/A	ppb
Boron	11-1	0.02	0.01	-0.03	0.00	N/A	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.01	0.05	-0.04	0.00	N/A	ppb
Cadmium	106-1	-0.26	0.83	-0.57	0.00	N/A	ppb
Cadmium	108-1	-0.05	0.12	-0.07	0.00	N/A	ppb
Calcium	43-1	-0.56	3.21	-2.65	0.00	N/A	ppb
Calcium	44-1	0.16	-0.33	0.17	0.00	N/A	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.01	0.04	-0.03	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	-0.08	0.06	0.02	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	-0.11	0.24	-0.13	0.00	N/A	ppb
Iron	57-2	-0.44	-0.30	0.74	0.00	N/A	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:35:58	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-0.20	0.53	-0.32	0.00	N/A	ppb
Krypton	83-1						cps
Lead	206-1	0.01	-0.01	0.00	0.00	N/A	ppb
Lead	207-1	-0.01	0.01	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	-0.12	0.66	-0.53	0.00	N/A	ppb
Manganese	55-2	-0.04	0.03	0.01	0.00	N/A	ppb
Molybdenum	94-1	0.01	-0.01	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.01	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	0.01	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.01	0.00	N/A	ppb
Phosphorus	31-2	-19.83	-11.38	-4.03	-11.74		ppb
Potassium	39-2	-4.39	8.97	-4.57	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	-0.44	0.17	0.27	0.00	N/A	ppb
Selenium	77-2	0.17	-0.08	-0.08	0.00	N/A	ppb
Selenium	78-2	0.14	0.79	-0.94	0.00	N/A	ppb
Silicon	28-1	-0.19	0.20	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.66	1.86	-1.20	0.00	N/A	ppb
Strontium	86-1	0.00	0.00	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-201.08	51.84	-212.55	-120.60		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	-0.01	0.01	0.00	N/A	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	N/A	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:35:58	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.05	-0.04	-0.02	0.00	N/A	ppb
Titanium	47-1	-0.01	0.01	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	-0.01	0.01	0.00	N/A	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	-0.09	0.11	-0.02	0.00	N/A	ppb
Zirconium	90-1	-0.01	0.01	0.01	0.00	N/A	ppb
Zirconium	91-1	-0.02	0.01	0.01	0.00	N/A	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:41:43	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-519.24	-517.85	-517.85	-518.31		ppb
Antimony	121-1	1.83	1.97	1.96	1.92	4.17	ppb
Arsenic	75-2	1.04	1.12	1.16	1.11	5.79	ppb
Barium	135-1	9.45	9.51	9.58	9.51	0.67	ppb
Barium	137-1	9.44	9.83	9.60	9.63	2.01	ppb
Beryllium	9-1	0.95	1.00	1.03	0.99	3.84	ppb
Bismuth	209-1				99		%
Bismuth	209-2				101		%
Boron	10-1	9.61	10.27	10.30	10.06	3.86	ppb
Boron	11-1	9.64	10.60	10.55	10.26	5.24	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	1.12	1.29	1.12	1.18	8.44	ppb
Cadmium	106-1	1.77	4.23	1.44	2.48	61.56	ppb
Cadmium	108-1	1.15	1.20	0.71	1.02	26.51	ppb
Calcium	43-1	521.57	556.67	516.96	531.74	4.08	ppb
Calcium	44-1	527.05	542.77	534.46	534.76	1.47	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.58	1.59	1.63	1.60	1.71	ppb
Cobalt	59-2	1.06	1.03	1.00	1.03	2.76	ppb
Copper	63-2	1.34	1.35	1.49	1.39	5.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				103		%
Iron	56-2	51.89	51.51	53.03	52.14	1.52	ppb
Iron	57-2	52.60	55.65	54.01	54.09	2.82	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:41:43	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	54.24	57.33	54.45	55.34	3.12	ppb
Krypton	83-1						cps
Lead	206-1	0.86	0.83	0.89	0.86	3.70	ppb
Lead	207-1	0.93	0.89	0.86	0.89	4.03	ppb
Lead	208-1	0.86	0.88	0.88	0.87	1.42	ppb
Lithium	6-1				100		%
Magnesium	24-2	484.74	493.23	505.32	494.43	2.09	ppb
Manganese	55-2	0.70	0.67	0.60	0.66	7.41	ppb
Molybdenum	94-1	2.58	2.69	2.60	2.62	2.27	ppb
Molybdenum	95-1	2.16	2.26	2.17	2.20	2.35	ppb
Molybdenum	96-1	2.27	2.48	2.34	2.36	4.49	ppb
Molybdenum	97-1	2.21	2.36	2.41	2.33	4.49	ppb
Molybdenum	98-1	2.20	2.34	2.24	2.26	3.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	1.00	0.96	0.99	1.95	ppb
Phosphorus	31-2	18.87	4.99	11.38	11.74	59.17	ppb
Potassium	39-2	518.38	525.78	528.68	524.28	1.01	ppb
Rhodium	103-1				100		%
Rhodium	103-2				102		%
Scandium	45-1				99		%
Scandium	45-2				103		%
Selenium	82-1	5.53	5.13	5.13	5.26	4.44	ppb
Selenium	77-2	5.19	5.46	3.76	4.80	19.04	ppb
Selenium	78-2	5.23	5.85	5.27	5.45	6.36	ppb
Silicon	28-1	0.42	0.33	0.35	0.37	12.37	ppb
Silver	107-1	0.98	1.05	1.06	1.03	4.08	ppb
Silver	109-1	0.91	0.96	0.99	0.95	3.88	ppb
Sodium	23-2	491.89	492.43	497.71	494.01	0.65	ppb
Strontium	86-1	0.09	0.10	0.10	0.10	9.32	ppb
Strontium	88-1	0.09	0.10	0.09	0.10	0.99	ppb
Sulfur	34-1	146.52	103.03	112.24	120.60	19.00	ppb
Terbium	159-1				99		%
Terbium	159-2				102		%
Thallium	203-1	0.90	0.86	0.91	0.89	3.04	ppb
Thallium	205-1	0.86	0.89	0.94	0.90	4.37	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:41:43	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.83	0.82	0.87	0.84	3.10	ppb
Tin	118-1	5.10	5.22	5.15	5.16	1.21	ppb
Titanium	47-1	2.16	2.34	2.12	2.21	5.23	ppb
Uranium	238-1	0.86	0.89	0.88	0.87	2.12	ppb
Vanadium	51-2	5.03	5.13	5.02	5.06	1.17	ppb
Yttrium	89-1				100		%
Yttrium	89-2				102		%
Zinc	66-2	1.08	1.24	1.42	1.25	13.54	ppb
Zirconium	90-1	0.91	0.96	0.93	0.93	2.36	ppb
Zirconium	91-1	0.90	0.93	0.94	0.92	2.46	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:44:37	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	425.85	427.09	430.53	427.82	0.57	ppb
Antimony	121-1	48.17	48.89	48.61	48.56	0.74	ppb
Arsenic	75-2	51.96	51.49	51.58	51.68	0.48	ppb
Barium	135-1	237.14	239.77	238.71	238.54	0.55	ppb
Barium	137-1	239.70	241.01	237.71	239.47	0.69	ppb
Beryllium	9-1	46.62	47.41	48.18	47.40	1.65	ppb
Bismuth	209-1				101		%
Bismuth	209-2				102		%
Boron	10-1	39.00	42.82	42.73	41.52	5.25	ppb
Boron	11-1	40.19	42.15	43.34	41.89	3.79	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	49.77	50.87	50.03	50.22	1.15	ppb
Cadmium	106-1	49.78	48.52	50.50	49.60	2.02	ppb
Cadmium	108-1	53.67	49.43	51.76	51.62	4.11	ppb
Calcium	43-1	5657.99	5631.47	5584.68	5624.71	0.66	ppb
Calcium	44-1	5276.56	5142.68	5283.27	5234.17	1.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	49.72	49.71	49.83	49.75	0.14	ppb
Cobalt	59-2	50.62	50.68	50.55	50.62	0.13	ppb
Copper	63-2	510.59	517.30	513.55	513.81	0.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				102		%
Iron	56-2	2627.18	2631.01	2613.86	2624.02	0.34	ppb
Iron	57-2	2644.34	2666.72	2659.51	2656.85	0.43	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:44:37	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	2773.24	2774.20	2776.87	2774.77	0.07	ppb
Krypton	83-1						cps
Lead	206-1	223.06	223.00	216.90	220.99	1.60	ppb
Lead	207-1	220.26	221.73	217.45	219.81	0.99	ppb
Lead	208-1	230.25	231.31	225.09	228.89	1.45	ppb
Lithium	6-1				102		%
Magnesium	24-2	4967.52	4941.28	4995.43	4968.07	0.54	ppb
Manganese	55-2	501.80	498.55	504.36	501.57	0.58	ppb
Molybdenum	94-1	239.44	238.80	235.35	237.86	0.92	ppb
Molybdenum	95-1	241.17	237.13	235.34	237.88	1.26	ppb
Molybdenum	96-1	242.48	235.87	231.01	236.45	2.44	ppb
Molybdenum	97-1	237.89	236.59	235.52	236.67	0.50	ppb
Molybdenum	98-1	241.43	233.69	236.21	237.11	1.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.27	51.84	51.12	51.41	0.74	ppb
Phosphorus	31-2	968.63	1027.36	1046.91	1014.30	4.02	ppb
Potassium	39-2	2473.67	2626.76	2480.63	2527.02	3.42	ppb
Rhodium	103-1				101		%
Rhodium	103-2				102		%
Scandium	45-1				102		%
Scandium	45-2				105		%
Selenium	82-1	50.60	50.40	47.68	49.56	3.29	ppb
Selenium	77-2	59.40	49.72	50.16	53.09	10.29	ppb
Selenium	78-2	52.74	53.29	53.28	53.10	0.59	ppb
Silicon	28-1	44.05	42.41	43.12	43.19	1.90	ppb
Silver	107-1	50.33	51.52	50.88	50.91	1.17	ppb
Silver	109-1	50.70	51.26	50.76	50.91	0.61	ppb
Sodium	23-2	4959.44	4950.01	5003.97	4971.14	0.58	ppb
Strontium	86-1	47.82	47.31	46.65	47.26	1.24	ppb
Strontium	88-1	48.38	47.27	47.26	47.64	1.35	ppb
Sulfur	34-1	1073.52	784.83	767.97	875.44	19.62	ppb
Terbium	159-1				101		%
Terbium	159-2				102		%
Thallium	203-1	45.56	46.26	44.79	45.54	1.62	ppb
Thallium	205-1	45.97	46.41	44.54	45.64	2.14	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:44:37	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	42.18	42.55	41.47	42.07	1.31	ppb
Tin	118-1	48.66	49.49	48.96	49.04	0.86	ppb
Titanium	47-1	241.72	235.17	242.94	239.95	1.74	ppb
Uranium	238-1	43.22	43.52	42.64	43.13	1.03	ppb
Vanadium	51-2	49.47	49.52	48.98	49.32	0.60	ppb
Yttrium	89-1				103		%
Yttrium	89-2				103		%
Zinc	66-2	505.86	510.98	510.71	509.18	0.57	ppb
Zirconium	90-1	47.50	47.29	46.62	47.14	0.97	ppb
Zirconium	91-1	47.70	47.30	47.26	47.42	0.51	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:47:22	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6563.53	6426.71	6551.94	6514.06	1.16	ppb
Antimony	121-1	117.59	118.81	115.97	117.46	1.21	ppb
Arsenic	75-2	127.97	125.95	124.12	126.01	1.53	ppb
Barium	135-1	583.23	586.44	576.11	581.93	0.91	ppb
Barium	137-1	593.72	589.79	588.15	590.55	0.49	ppb
Beryllium	9-1	116.11	119.30	117.37	117.59	1.37	ppb
Bismuth	209-1				103		%
Bismuth	209-2				102		%
Boron	10-1	99.99	102.00	105.44	102.48	2.69	ppb
Boron	11-1	97.87	105.45	105.75	103.02	4.33	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	121.26	123.13	119.06	121.15	1.68	ppb
Cadmium	106-1	125.45	128.88	118.30	124.21	4.34	ppb
Cadmium	108-1	123.75	120.57	123.00	122.44	1.36	ppb
Calcium	43-1	13741.00	13918.88	13613.12	13757.67	1.12	ppb
Calcium	44-1	12937.09	13160.65	12981.76	13026.50	0.91	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	128.26	127.68	125.52	127.16	1.13	ppb
Cobalt	59-2	125.05	124.81	122.43	124.10	1.17	ppb
Copper	63-2	1282.19	1269.49	1250.82	1267.50	1.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				102		%
Indium	115-1				101		%
Indium	115-2				102		%
Iron	56-2	6552.46	6564.78	6434.55	6517.27	1.10	ppb
Iron	57-2	6640.51	6587.30	6461.57	6563.13	1.40	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:47:22	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	6946.97	6834.54	6766.04	6849.19	1.33	ppb
Krypton	83-1						cps
Lead	206-1	578.35	566.87	589.56	578.26	1.96	ppb
Lead	207-1	572.89	562.06	585.65	573.53	2.06	ppb
Lead	208-1	575.04	572.14	587.16	578.12	1.38	ppb
Lithium	6-1				103		%
Magnesium	24-2	12328.33	12182.09	12060.48	12190.30	1.10	ppb
Manganese	55-2	1262.22	1243.66	1210.46	1238.78	2.12	ppb
Molybdenum	94-1	586.40	574.78	595.16	585.45	1.75	ppb
Molybdenum	95-1	576.74	578.17	584.84	579.92	0.75	ppb
Molybdenum	96-1	578.58	583.20	579.75	580.51	0.41	ppb
Molybdenum	97-1	588.59	587.22	584.02	586.61	0.40	ppb
Molybdenum	98-1	596.72	587.20	590.58	591.50	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	126.67	125.91	125.33	125.97	0.53	ppb
Phosphorus	31-2	2449.57	2408.19	2380.08	2412.61	1.45	ppb
Potassium	39-2	6133.18	6153.41	6101.64	6129.41	0.43	ppb
Rhodium	103-1				101		%
Rhodium	103-2				100		%
Scandium	45-1				101		%
Scandium	45-2				102		%
Selenium	82-1	122.20	117.76	120.21	120.06	1.85	ppb
Selenium	77-2	129.64	127.28	134.86	130.60	2.97	ppb
Selenium	78-2	126.75	129.66	124.65	127.02	1.98	ppb
Silicon	28-1	105.42	106.87	101.75	104.68	2.52	ppb
Silver	107-1	122.58	124.95	121.27	122.93	1.52	ppb
Silver	109-1	122.51	123.90	121.39	122.60	1.03	ppb
Sodium	23-2	12379.06	12344.67	12121.38	12281.70	1.14	ppb
Strontium	86-1	117.72	118.37	116.55	117.55	0.78	ppb
Strontium	88-1	115.64	117.64	116.11	116.46	0.90	ppb
Sulfur	34-1	2310.09	2321.50	1945.31	2192.30	9.76	ppb
Terbium	159-1				103		%
Terbium	159-2				103		%
Thallium	203-1	110.63	109.80	113.13	111.19	1.56	ppb
Thallium	205-1	113.86	115.12	115.38	114.79	0.71	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:47:22	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	111.25	111.42	113.52	112.06	1.13	ppb
Tin	118-1	119.47	120.82	117.59	119.29	1.36	ppb
Titanium	47-1	600.08	588.45	589.32	592.62	1.09	ppb
Uranium	238-1	109.76	110.55	113.57	111.29	1.81	ppb
Vanadium	51-2	123.50	122.35	120.19	122.02	1.38	ppb
Yttrium	89-1				102		%
Yttrium	89-2				101		%
Zinc	66-2	1274.01	1273.91	1254.08	1267.33	0.91	ppb
Zirconium	90-1	118.05	116.52	118.31	117.62	0.82	ppb
Zirconium	91-1	115.68	115.79	116.88	116.12	0.57	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : S5 Instrumnet Name : P7
 Client Sample ID : S5 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 13:50:09 DataFile Name : 008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4352.15	4301.06	4134.37	4262.53	2.67	ppb
Antimony	121-1	243.99	244.48	240.21	242.89	0.96	ppb
Arsenic	75-2	254.12	250.41	248.48	251.00	1.14	ppb
Barium	135-1	1229.70	1242.79	1207.09	1226.53	1.47	ppb
Barium	137-1	1234.95	1230.12	1194.74	1219.94	1.80	ppb
Beryllium	9-1	238.78	243.97	237.58	240.11	1.41	ppb
Bismuth	209-1				99		%
Bismuth	209-2				102		%
Boron	10-1	208.44	215.17	216.91	213.51	2.09	ppb
Boron	11-1	207.46	214.00	210.13	210.53	1.56	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	251.99	250.38	245.82	249.40	1.28	ppb
Cadmium	106-1	257.48	252.30	247.34	252.38	2.01	ppb
Cadmium	108-1	253.81	253.48	247.72	251.67	1.36	ppb
Calcium	43-1	28542.58	28281.16	27837.24	28220.33	1.26	ppb
Calcium	44-1	26803.38	26585.80	26176.86	26522.01	1.20	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	255.34	252.12	242.91	250.12	2.58	ppb
Cobalt	59-2	259.96	253.09	245.02	252.69	2.96	ppb
Copper	63-2	2574.55	2574.92	2457.61	2535.69	2.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				104		%
Indium	115-1				97		%
Indium	115-2				100		%
Iron	56-2	13381.47	13262.78	12757.50	13133.92	2.52	ppb
Iron	57-2	13350.75	13285.65	12848.12	13161.51	2.08	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:50:09	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	13732.14	13430.37	13001.55	13388.02	2.74	ppb
Krypton	83-1						cps
Lead	206-1	1206.42	1206.55	1178.26	1197.08	1.36	ppb
Lead	207-1	1223.91	1210.13	1185.37	1206.47	1.62	ppb
Lead	208-1	1227.49	1204.88	1187.42	1206.60	1.66	ppb
Lithium	6-1				100		%
Magnesium	24-2	25086.67	25069.98	23921.18	24692.61	2.71	ppb
Manganese	55-2	2559.18	2526.50	2403.63	2496.43	3.29	ppb
Molybdenum	94-1	1227.04	1208.53	1195.96	1210.51	1.29	ppb
Molybdenum	95-1	1228.61	1197.96	1197.76	1208.11	1.47	ppb
Molybdenum	96-1	1224.03	1200.13	1186.73	1203.63	1.57	ppb
Molybdenum	97-1	1228.57	1216.46	1212.90	1219.31	0.67	ppb
Molybdenum	98-1	1230.05	1207.42	1200.25	1212.57	1.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	257.81	256.46	244.91	253.06	2.80	ppb
Phosphorus	31-2	5034.50	5109.32	4847.27	4997.03	2.70	ppb
Potassium	39-2	12466.15	12345.44	11856.13	12222.57	2.64	ppb
Rhodium	103-1				95		%
Rhodium	103-2				100		%
Scandium	45-1				98		%
Scandium	45-2				100		%
Selenium	82-1	254.52	247.43	245.61	249.19	1.89	ppb
Selenium	77-2	256.28	260.89	245.39	254.19	3.13	ppb
Selenium	78-2	260.11	258.15	255.66	257.97	0.86	ppb
Silicon	28-1	215.19	209.88	207.72	210.93	1.82	ppb
Silver	107-1	254.75	253.56	247.89	252.07	1.45	ppb
Silver	109-1	259.65	256.05	250.12	255.27	1.88	ppb
Sodium	23-2	25379.10	25116.93	23949.98	24815.34	3.07	ppb
Strontium	86-1	249.52	243.93	243.74	245.73	1.34	ppb
Strontium	88-1	248.09	243.56	240.15	243.93	1.63	ppb
Sulfur	34-1	5132.63	4866.87	4634.69	4878.06	5.11	ppb
Terbium	159-1				99		%
Terbium	159-2				103		%
Thallium	203-1	241.56	242.86	236.77	240.40	1.33	ppb
Thallium	205-1	242.14	238.83	236.56	239.17	1.17	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:50:09	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	241.99	234.97	233.70	236.88	1.88	ppb
Tin	118-1	247.67	247.13	238.57	244.46	2.09	ppb
Titanium	47-1	1233.52	1213.14	1181.85	1209.51	2.15	ppb
Uranium	238-1	241.37	236.00	232.40	236.59	1.91	ppb
Vanadium	51-2	250.29	247.82	239.52	245.88	2.29	ppb
Yttrium	89-1				98		%
Yttrium	89-2				99		%
Zinc	66-2	2619.06	2558.57	2474.02	2550.55	2.86	ppb
Zirconium	90-1	248.02	244.58	235.51	242.70	2.66	ppb
Zirconium	91-1	244.08	240.95	237.63	240.88	1.34	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:52:53	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9179.87	9120.53	9202.25	9167.55	0.46	ppb
Antimony	121-1	467.44	528.93	507.41	501.26	6.22	ppb
Arsenic	75-2	492.03	494.30	509.11	498.48	1.86	ppb
Barium	135-1	2375.19	2630.96	2500.16	2502.10	5.11	ppb
Barium	137-1	2353.16	2651.83	2514.76	2506.58	5.96	ppb
Beryllium	9-1	459.87	518.20	486.97	488.35	5.98	ppb
Bismuth	209-1				99		%
Bismuth	209-2				102		%
Boron	10-1	398.39	463.48	448.09	436.65	7.79	ppb
Boron	11-1	396.45	469.78	436.52	434.25	8.46	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	465.18	527.02	500.63	497.61	6.24	ppb
Cadmium	106-1	467.67	530.40	508.60	502.22	6.34	ppb
Cadmium	108-1	471.51	527.92	513.04	504.16	5.80	ppb
Calcium	43-1	52384.88	58763.59	56372.38	55840.28	5.77	ppb
Calcium	44-1	51344.99	56892.33	55682.53	54639.95	5.34	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	494.67	500.02	506.11	500.27	1.14	ppb
Cobalt	59-2	490.53	492.62	505.18	496.11	1.60	ppb
Copper	63-2	4915.27	5042.07	5118.64	5025.33	2.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				106		%
Indium	115-1				95		%
Indium	115-2				100		%
Iron	56-2	25539.01	26056.32	26244.78	25946.70	1.41	ppb
Iron	57-2	25109.53	25560.34	26514.96	25728.28	2.79	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:52:53	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	26013.71	27132.98	26841.59	26662.76	2.18	ppb
Krypton	83-1						cps
Lead	206-1	2254.65	2597.62	2509.53	2453.93	7.26	ppb
Lead	207-1	2294.49	2621.13	2540.87	2485.50	6.85	ppb
Lead	208-1	2296.52	2607.03	2509.05	2470.87	6.42	ppb
Lithium	6-1				98		%
Magnesium	24-2	48604.45	48484.96	49858.12	48982.51	1.55	ppb
Manganese	55-2	4886.50	5032.47	4982.03	4967.00	1.49	ppb
Molybdenum	94-1	2330.29	2643.49	2531.69	2501.82	6.34	ppb
Molybdenum	95-1	2339.16	2634.17	2537.80	2503.71	6.01	ppb
Molybdenum	96-1	2367.16	2627.83	2534.13	2509.71	5.26	ppb
Molybdenum	97-1	2389.68	2623.81	2555.76	2523.08	4.77	ppb
Molybdenum	98-1	2368.85	2615.82	2554.45	2513.04	5.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	484.00	496.86	501.65	494.17	1.85	ppb
Phosphorus	31-2	9781.32	10185.76	10242.26	10069.78	2.50	ppb
Potassium	39-2	24237.03	24734.41	24672.89	24548.11	1.10	ppb
Rhodium	103-1				93		%
Rhodium	103-2				99		%
Scandium	45-1				96		%
Scandium	45-2				102		%
Selenium	82-1	484.21	537.75	514.25	512.07	5.24	ppb
Selenium	77-2	519.85	496.62	506.10	507.52	2.30	ppb
Selenium	78-2	485.02	488.25	512.06	495.11	2.98	ppb
Silicon	28-1	398.03	450.22	429.96	426.07	6.18	ppb
Silver	107-1	472.60	531.79	509.29	504.56	5.92	ppb
Silver	109-1	481.75	523.89	513.13	506.26	4.33	ppb
Sodium	23-2	48970.63	49262.26	49887.93	49373.60	0.95	ppb
Strontium	86-1	474.14	522.68	505.09	500.64	4.91	ppb
Strontium	88-1	477.89	527.12	506.72	503.91	4.91	ppb
Sulfur	34-1	8787.24	10839.97	10060.06	9895.76	10.47	ppb
Terbium	159-1				99		%
Terbium	159-2				106		%
Thallium	203-1	460.20	529.30	500.59	496.70	6.99	ppb
Thallium	205-1	455.38	517.01	495.80	489.40	6.40	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:52:53	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	456.51	513.81	491.23	487.18	5.92	ppb
Tin	118-1	463.02	534.60	499.14	498.92	7.17	ppb
Titanium	47-1	2339.32	2619.32	2518.49	2492.38	5.69	ppb
Uranium	238-1	452.41	514.11	491.85	486.12	6.43	ppb
Vanadium	51-2	483.51	498.56	499.72	493.93	1.83	ppb
Yttrium	89-1				96		%
Yttrium	89-2				102		%
Zinc	66-2	4943.54	5004.29	5111.40	5019.74	1.69	ppb
Zirconium	90-1	457.34	532.03	503.91	497.76	7.58	ppb
Zirconium	91-1	458.57	536.59	502.37	499.18	7.83	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:55:40	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19301.86	19067.43	19036.53	19135.27	0.76	ppb
Antimony	121-1	1049.39	978.40	978.70	1002.16	4.08	ppb
Arsenic	75-2	1004.50	1001.61	994.78	1000.30	0.50	ppb
Barium	135-1	5344.93	4844.73	4842.68	5010.78	5.78	ppb
Barium	137-1	5248.58	4845.34	4933.24	5009.06	4.23	ppb
Beryllium	9-1	1063.29	975.31	989.47	1009.35	4.68	ppb
Bismuth	209-1				98		%
Bismuth	209-2				100		%
Boron	10-1	1048.03	1037.11	1048.09	1044.41	0.61	ppb
Boron	11-1	1059.20	1024.66	1054.93	1046.26	1.80	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	1050.75	978.32	976.39	1001.82	4.23	ppb
Cadmium	106-1	1048.46	968.41	978.37	998.41	4.37	ppb
Cadmium	108-1	1045.60	977.12	970.50	997.74	4.17	ppb
Calcium	43-1	120135.05	111546.51	110111.98	113931.18	4.76	ppb
Calcium	44-1	115627.29	108982.89	106282.07	110297.42	4.36	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1003.34	1000.88	994.51	999.58	0.46	ppb
Cobalt	59-2	1019.79	991.23	993.04	1001.35	1.60	ppb
Copper	63-2	9996.56	9986.14	9943.90	9975.54	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				103		%
Indium	115-1				94		%
Indium	115-2				97		%
Iron	56-2	52519.44	52434.87	52927.47	52627.26	0.50	ppb
Iron	57-2	52269.61	52183.44	51764.62	52072.56	0.52	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:55:40	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	53093.14	53655.30	53056.93	53268.46	0.63	ppb
Krypton	83-1						cps
Lead	206-1	5273.62	4927.14	4929.91	5043.56	3.95	ppb
Lead	207-1	5241.44	4904.37	4932.42	5026.08	3.72	ppb
Lead	208-1	5268.66	4913.34	4915.00	5032.33	4.07	ppb
Lithium	6-1				97		%
Magnesium	24-2	99274.10	99259.16	99468.07	99333.78	0.12	ppb
Manganese	55-2	10008.09	10025.72	10022.35	10018.72	0.09	ppb
Molybdenum	94-1	5277.25	4904.97	4861.33	5014.51	4.56	ppb
Molybdenum	95-1	5285.45	4913.99	4845.14	5014.86	4.72	ppb
Molybdenum	96-1	5280.33	4915.32	4843.29	5012.98	4.67	ppb
Molybdenum	97-1	5208.34	4938.70	4857.76	5001.60	3.67	ppb
Molybdenum	98-1	5221.74	4917.10	4884.17	5007.67	3.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	999.47	1009.23	997.18	1001.96	0.64	ppb
Phosphorus	31-2	20014.46	20006.37	19907.35	19976.06	0.30	ppb
Potassium	39-2	49527.58	49856.20	48680.82	49354.87	1.23	ppb
Rhodium	103-1				92		%
Rhodium	103-2				96		%
Scandium	45-1				97		%
Scandium	45-2				101		%
Selenium	82-1	1045.33	977.66	961.42	994.81	4.47	ppb
Selenium	77-2	1004.73	1003.21	975.08	994.34	1.68	ppb
Selenium	78-2	998.57	997.30	1004.26	1000.04	0.37	ppb
Silicon	28-1	1105.70	1036.20	1007.23	1049.71	4.82	ppb
Silver	107-1	1039.14	975.29	977.81	997.41	3.63	ppb
Silver	109-1	1040.77	975.48	971.18	995.81	3.92	ppb
Sodium	23-2	101146.85	100513.41	100636.01	100765.43	0.33	ppb
Strontium	86-1	1053.01	984.66	967.79	1001.82	4.50	ppb
Strontium	88-1	1056.19	983.73	962.33	1000.75	4.92	ppb
Sulfur	34-1	21665.00	19530.00	19186.88	20127.30	6.67	ppb
Terbium	159-1				100		%
Terbium	159-2				104		%
Thallium	203-1	1048.32	983.83	985.86	1006.00	3.64	ppb
Thallium	205-1	1055.58	983.38	989.55	1009.50	3.96	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:55:40	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	1063.08	986.62	985.40	1011.70	4.40	ppb
Tin	118-1	1053.32	974.94	979.79	1002.69	4.38	ppb
Titanium	47-1	5236.00	4959.17	4860.29	5018.49	3.88	ppb
Uranium	238-1	1060.30	997.03	979.72	1012.35	4.19	ppb
Vanadium	51-2	1003.95	1016.57	992.90	1004.47	1.18	ppb
Yttrium	89-1				98		%
Yttrium	89-2				101		%
Zinc	66-2	9935.42	10105.12	9884.06	9974.87	1.16	ppb
Zirconium	90-1	1053.23	982.24	976.56	1004.01	4.25	ppb
Zirconium	91-1	1062.01	982.78	966.99	1003.93	5.07	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:58:25	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	98927.20	100191.84	101476.58	100198.54	1.27	ppb
Antimony	121-1	0.66	0.69	0.66	0.67	3.05	ppb
Arsenic	75-2	0.35	0.36	0.49	0.40	19.53	ppb
Barium	135-1	1.55	1.64	1.56	1.59	3.14	ppb
Barium	137-1	1.71	1.70	1.56	1.66	4.98	ppb
Beryllium	9-1	0.44	0.41	0.40	0.41	5.17	ppb
Bismuth	209-1				92		%
Bismuth	209-2				91		%
Boron	10-1	12.73	9.99	9.86	10.86	14.96	ppb
Boron	11-1	12.38	10.94	10.14	11.16	10.18	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.24	0.20	0.29	0.24	18.37	ppb
Cadmium	106-1	1.20	0.18	1.97	1.12	80.45	ppb
Cadmium	108-1	0.74	0.44	0.84	0.67	30.49	ppb
Calcium	43-1	502706.29	487526.29	499060.42	496431.00	1.60	ppb
Calcium	44-1	501613.01	491031.18	499510.46	497384.88	1.13	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.69	1.64	1.71	1.68	2.15	ppb
Cobalt	59-2	2.47	2.40	2.50	2.46	2.25	ppb
Copper	63-2	3.24	3.27	3.36	3.29	1.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				101		%
Indium	115-1				96		%
Indium	115-2				97		%
Iron	56-2	248059.96	250304.07	249656.75	249340.26	0.46	ppb
Iron	57-2	248115.84	249596.49	250698.23	249470.19	0.52	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:58:25	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	246866.68	250256.91	250230.12	249117.90	0.78	ppb
Krypton	83-1						cps
Lead	206-1	2.73	2.60	2.70	2.68	2.52	ppb
Lead	207-1	2.74	2.64	2.61	2.67	2.56	ppb
Lead	208-1	2.72	2.65	2.66	2.68	1.46	ppb
Lithium	6-1				102		%
Magnesium	24-2	492123.38	501542.37	507109.53	500258.43	1.51	ppb
Manganese	55-2	5.51	5.65	5.62	5.60	1.35	ppb
Molybdenum	94-1	1.56	1.43	1.32	1.43	8.32	ppb
Molybdenum	95-1	1.49	1.27	1.11	1.29	14.76	ppb
Molybdenum	96-1	2.14	1.91	1.81	1.95	8.63	ppb
Molybdenum	97-1	1.55	1.28	1.18	1.34	14.04	ppb
Molybdenum	98-1	1.38	1.19	1.09	1.22	12.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.64	2.85	2.77	2.75	3.74	ppb
Phosphorus	31-2	11.46	4.67	-18.99	-0.95		ppb
Potassium	39-2	249585.90	249060.45	251926.00	250190.78	0.61	ppb
Rhodium	103-1				90		%
Rhodium	103-2				91		%
Scandium	45-1				102		%
Scandium	45-2				105		%
Selenium	82-1	1.78	0.44	1.26	1.16	58.16	ppb
Selenium	77-2	0.41	0.42	0.42	0.42	0.86	ppb
Selenium	78-2	0.36	0.39	0.05	0.27	70.29	ppb
Silicon	28-1	7.77	8.72	9.47	8.65	9.87	ppb
Silver	107-1	0.31	0.28	0.30	0.30	4.72	ppb
Silver	109-1	0.30	0.29	0.31	0.30	2.52	ppb
Sodium	23-2	494122.14	498752.79	506898.68	499924.54	1.29	ppb
Strontium	86-1	0.65	0.62	0.62	0.63	3.25	ppb
Strontium	88-1	0.65	0.63	0.63	0.64	1.62	ppb
Sulfur	34-1	-1451.19	-1455.17	-1348.20	-1418.19		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.46	0.44	0.43	0.44	4.03	ppb
Thallium	205-1	0.46	0.39	0.39	0.41	10.17	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:58:25	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.18	0.15	0.15	0.16	11.24	ppb
Tin	118-1	0.35	0.24	0.28	0.29	18.17	ppb
Titanium	47-1	0.75	0.75	0.62	0.70	11.02	ppb
Uranium	238-1	0.16	0.14	0.15	0.15	6.60	ppb
Vanadium	51-2	0.21	0.23	0.25	0.23	7.09	ppb
Yttrium	89-1				100		%
Yttrium	89-2				103		%
Zinc	66-2	23.55	24.29	23.57	23.80	1.78	ppb
Zirconium	90-1	0.42	0.41	0.42	0.42	1.19	ppb
Zirconium	91-1	0.47	0.38	0.41	0.42	11.46	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 14:51:08 DataFile Name : 012ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-76.99	-87.15	-84.65	-82.93		ppb
Antimony	121-1	195.45	193.87	197.13	195.48	0.83	ppb
Arsenic	75-2	214.42	210.90	209.41	211.58	1.21	ppb
Barium	135-1	96.91	96.19	96.68	96.59	0.39	ppb
Barium	137-1	97.49	96.65	96.80	96.98	0.46	ppb
Beryllium	9-1	98.09	98.32	95.58	97.33	1.56	ppb
Bismuth	209-1				99		%
Bismuth	209-2				100		%
Boron	10-1	0.22	0.42	0.12	0.25	60.09	ppb
Boron	11-1	0.33	0.35	0.31	0.33	5.98	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	102.49	101.87	101.83	102.06	0.36	ppb
Cadmium	106-1	86.30	82.49	87.92	85.57	3.26	ppb
Cadmium	108-1	92.61	90.62	90.78	91.34	1.21	ppb
Calcium	43-1	2134.44	2073.51	2146.47	2118.14	1.85	ppb
Calcium	44-1	2150.30	2133.97	2169.57	2151.28	0.83	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	104.24	102.54	101.70	102.83	1.26	ppb
Cobalt	59-2	103.98	103.93	102.42	103.44	0.85	ppb
Copper	63-2	101.53	101.38	100.01	100.97	0.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				97		%
Holmium	165-2				101		%
Indium	115-1				98		%
Indium	115-2				101		%
Iron	56-2	2117.05	2107.77	2070.82	2098.55	1.17	ppb
Iron	57-2	2143.90	2089.04	2097.44	2110.13	1.40	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 14:51:08	DataFile Name :	012ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	2266.60	2265.71	2212.73	2248.35	1.37	ppb
Krypton	83-1						cps
Lead	206-1	186.60	187.46	185.11	186.39	0.64	ppb
Lead	207-1	178.06	179.92	175.23	177.74	1.33	ppb
Lead	208-1	193.59	191.34	188.68	191.20	1.29	ppb
Lithium	6-1				104		%
Magnesium	24-2	1152.53	1137.09	1115.06	1134.89	1.66	ppb
Manganese	55-2	101.26	100.01	99.80	100.36	0.78	ppb
Molybdenum	94-1	0.14	0.11	0.12	0.12	14.71	ppb
Molybdenum	95-1	0.15	0.12	0.11	0.13	19.75	ppb
Molybdenum	96-1	0.17	0.11	0.12	0.13	23.66	ppb
Molybdenum	97-1	0.13	0.13	0.09	0.12	22.42	ppb
Molybdenum	98-1	0.15	0.12	0.12	0.13	16.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	106.56	106.37	105.17	106.03	0.71	ppb
Phosphorus	31-2	-2.50	-15.34	-12.39	-10.08		ppb
Potassium	39-2	2087.71	2071.77	2032.07	2063.85	1.39	ppb
Rhodium	103-1				98		%
Rhodium	103-2				102		%
Scandium	45-1				99		%
Scandium	45-2				103		%
Selenium	82-1	208.67	207.14	205.85	207.22	0.68	ppb
Selenium	77-2	223.26	233.39	216.70	224.45	3.75	ppb
Selenium	78-2	218.75	220.81	221.05	220.20	0.58	ppb
Silicon	28-1	-0.08	-0.22	-0.29	-0.20		ppb
Silver	107-1	50.17	50.13	49.65	49.99	0.58	ppb
Silver	109-1	49.97	49.89	50.24	50.03	0.37	ppb
Sodium	23-2	2045.19	1989.86	1980.70	2005.25	1.74	ppb
Strontium	86-1	0.03	0.04	0.04	0.04	9.62	ppb
Strontium	88-1	0.04	0.03	0.03	0.03	4.22	ppb
Sulfur	34-1	624.69	390.71	345.50	453.64	33.03	ppb
Terbium	159-1				97		%
Terbium	159-2				101		%
Thallium	203-1	196.46	197.83	192.90	195.73	1.30	ppb
Thallium	205-1	207.33	206.33	200.61	204.76	1.77	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 14:51:08	DataFile Name :	012ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.01	0.01	28.21	ppb
Tin	118-1	0.05	0.03	0.03	0.04	22.58	ppb
Titanium	47-1	0.02	0.01	0.00	0.01	122.73	ppb
Uranium	238-1	0.02	0.02	0.01	0.02	7.57	ppb
Vanadium	51-2	99.57	99.52	97.51	98.87	1.18	ppb
Yttrium	89-1				98		%
Yttrium	89-2				100		%
Zinc	66-2	203.01	204.33	202.69	203.34	0.43	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	51.35	ppb
Zirconium	91-1	0.07	0.04	0.07	0.06	21.52	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 14:58:35 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-557.60	-557.07	-557.34	-557.34		ppb
Antimony	121-1	0.04	0.03	0.03	0.03	9.95	ppb
Arsenic	75-2	0.00	-0.02	0.01	0.00	2592.44	ppb
Barium	135-1	-0.04	-0.03	0.00	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	0.03	0.02	0.01	0.02	46.04	ppb
Bismuth	209-1				97		%
Bismuth	209-2				100		%
Boron	10-1	-0.15	-0.02	0.00	-0.06		ppb
Boron	11-1	0.21	0.23	0.25	0.23	8.62	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.01	0.07	-0.02	0.02	222.91	ppb
Cadmium	106-1	-0.03	0.73	-0.34	0.12	452.74	ppb
Cadmium	108-1	-0.16	-0.04	-0.09	-0.10		ppb
Calcium	43-1	-11.42	-12.50	-11.15	-11.69		ppb
Calcium	44-1	-11.20	-9.69	-9.92	-10.27		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.45	-0.45	-0.41	-0.44		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	22.58	ppb
Copper	63-2	-0.74	-0.69	-0.73	-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				96		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				99		%
Iron	56-2	-0.31	0.01	-0.12	-0.14		ppb
Iron	57-2	-1.08	-0.01	-0.47	-0.52		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 14:58:35	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	0.03	-0.10	-1.16	-0.41		ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.03	0.05	0.04	29.78	ppb
Lead	207-1	0.00	0.00	0.02	0.01	199.42	ppb
Lead	208-1	0.01	0.03	0.04	0.02	64.44	ppb
Lithium	6-1				101		%
Magnesium	24-2	-2.23	-1.77	-2.00	-2.00		ppb
Manganese	55-2	-0.36	-0.35	-0.36	-0.36		ppb
Molybdenum	94-1	0.03	0.01	0.01	0.02	56.08	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.01	44.44	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	20.34	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	76.79	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.02	31.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.09	-0.04		ppb
Phosphorus	31-2	-13.95	-20.47	-1.64	-12.02		ppb
Potassium	39-2	2.33	15.95	9.74	9.34	73.02	ppb
Rhodium	103-1				98		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	0.03	0.77	1.28	0.69	91.32	ppb
Selenium	77-2	0.43	-0.08	-0.08	0.09	339.34	ppb
Selenium	78-2	0.87	0.58	-0.35	0.37	172.87	ppb
Silicon	28-1	-0.78	0.13	-0.31	-0.32		ppb
Silver	107-1	0.02	0.01	0.02	0.02	28.56	ppb
Silver	109-1	0.01	0.02	0.01	0.01	44.77	ppb
Sodium	23-2	9.95	10.60	7.85	9.47	15.19	ppb
Strontium	86-1	0.00	0.00	0.00	0.00		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	24.52	ppb
Sulfur	34-1	185.16	987.58	584.13	585.62	68.51	ppb
Terbium	159-1				96		%
Terbium	159-2				98		%
Thallium	203-1	0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 14:58:35	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.03	-0.02	0.00		ppb
Titanium	47-1	-0.05	-0.02	-0.04	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	156.65	ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-1				98		%
Yttrium	89-2				99		%
Zinc	66-2	-1.80	-1.85	-1.80	-1.82		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.00	0.00	0.02	0.01	139.63	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:01:28	DataFile Name :	014ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91843.76	92821.81	91429.07	92031.55	0.78	ppb
Antimony	121-1	0.98	1.12	1.12	1.08	7.72	ppb
Arsenic	75-2	0.29	0.36	0.34	0.33	11.48	ppb
Barium	135-1	1.27	1.12	1.23	1.21	6.36	ppb
Barium	137-1	1.20	1.12	1.37	1.23	10.28	ppb
Beryllium	9-1	0.25	0.29	0.31	0.28	9.58	ppb
Bismuth	209-1				103		%
Bismuth	209-2				100		%
Boron	10-1	0.02	0.14	0.36	0.18	96.64	ppb
Boron	11-1	0.54	0.48	0.56	0.53	7.78	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.42	0.30	0.31	0.34	19.05	ppb
Cadmium	106-1	0.95	-0.90	-1.93	-0.63		ppb
Cadmium	108-1	10.19	9.88	9.49	9.86	3.55	ppb
Calcium	43-1	95780.94	102371.02	103843.11	100665.02	4.26	ppb
Calcium	44-1	96074.16	103099.46	104419.52	101197.71	4.43	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	19.70	19.48	19.79	19.65	0.80	ppb
Cobalt	59-2	1.22	1.25	1.24	1.24	1.58	ppb
Copper	63-2	7.27	7.35	7.29	7.30	0.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				105		%
Indium	115-1				104		%
Indium	115-2				100		%
Iron	56-2	105554.75	104276.71	103818.86	104550.11	0.86	ppb
Iron	57-2	104910.23	104078.25	104143.23	104377.23	0.44	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:01:28	DataFile Name :	014ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	107235.91	105725.95	105190.78	106050.88	1.00	ppb
Krypton	83-1						cps
Lead	206-1	4.32	4.52	4.44	4.43	2.24	ppb
Lead	207-1	3.96	4.04	3.84	3.95	2.55	ppb
Lead	208-1	4.06	4.22	4.11	4.13	1.90	ppb
Lithium	6-1				102		%
Magnesium	24-2	96710.03	95702.10	95339.91	95917.35	0.74	ppb
Manganese	55-2	7.41	7.25	7.44	7.37	1.38	ppb
Molybdenum	94-1	652.42	709.00	722.04	694.49	5.33	ppb
Molybdenum	95-1	772.81	846.71	874.43	831.32	6.32	ppb
Molybdenum	96-1	763.44	825.82	846.14	811.80	5.31	ppb
Molybdenum	97-1	800.78	842.79	861.60	835.05	3.73	ppb
Molybdenum	98-1	798.17	846.12	862.53	835.61	4.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.36	5.48	5.33	5.39	1.47	ppb
Phosphorus	31-2	102228.02	100079.75	100557.14	100954.97	1.12	ppb
Potassium	39-2	97298.39	98132.90	98288.46	97906.58	0.54	ppb
Rhodium	103-1				99		%
Rhodium	103-2				97		%
Scandium	45-1				105		%
Scandium	45-2				104		%
Selenium	82-1	0.72	0.20	-0.08	0.28	144.50	ppb
Selenium	77-2	0.17	0.17	0.17	0.17	1.11	ppb
Selenium	78-2	1.02	-0.18	-0.18	0.22	312.59	ppb
Silicon	28-1	-0.38	0.14	0.16	-0.02		ppb
Silver	107-1	0.06	0.06	0.05	0.06	4.62	ppb
Silver	109-1	0.06	0.05	0.04	0.05	18.21	ppb
Sodium	23-2	102105.96	102117.92	101908.84	102044.24	0.12	ppb
Strontium	86-1	2.96	3.22	3.34	3.17	6.07	ppb
Strontium	88-1	2.98	3.19	3.26	3.15	4.62	ppb
Sulfur	34-1	96427.83	101542.57	102395.81	100122.07	3.22	ppb
Terbium	159-1				107		%
Terbium	159-2				104		%
Thallium	203-1	0.29	0.34	0.28	0.30	9.80	ppb
Thallium	205-1	0.30	0.30	0.27	0.29	5.65	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:01:28	DataFile Name :	014ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	61.35	ppb
Tin	118-1	0.14	0.11	0.17	0.14	18.14	ppb
Titanium	47-1	817.92	866.69	883.52	856.04	3.98	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	14.43	ppb
Vanadium	51-2	0.14	0.14	0.11	0.13	11.78	ppb
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	10.30	10.05	10.48	10.27	2.11	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.25	ppb
Zirconium	91-1	0.01	0.03	0.02	0.02	50.83	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:04:17	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	80794.65	86961.42	90559.36	86105.14	5.74	ppb
Antimony	121-1	20.17	20.02	19.99	20.06	0.47	ppb
Arsenic	75-2	19.41	20.03	20.76	20.07	3.36	ppb
Barium	135-1	20.06	20.24	19.57	19.96	1.74	ppb
Barium	137-1	20.35	20.14	20.54	20.34	0.96	ppb
Beryllium	9-1	19.77	19.86	19.94	19.86	0.45	ppb
Bismuth	209-1				103		%
Bismuth	209-2				106		%
Boron	10-1	23.74	23.37	23.15	23.42	1.28	ppb
Boron	11-1	23.90	24.18	24.32	24.13	0.87	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	20.04	19.56	19.92	19.84	1.26	ppb
Cadmium	106-1	26.12	23.89	23.82	24.61	5.32	ppb
Cadmium	108-1	28.82	31.31	29.34	29.82	4.41	ppb
Calcium	43-1	107831.38	100979.22	101099.14	103303.25	3.80	ppb
Calcium	44-1	107237.38	101932.21	101790.47	103653.35	3.00	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	34.95	37.33	38.80	37.03	5.24	ppb
Cobalt	59-2	18.83	20.58	20.72	20.04	5.25	ppb
Copper	63-2	23.39	25.50	26.40	25.10	6.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				111		%
Indium	115-1				102		%
Indium	115-2				107		%
Iron	56-2	91962.93	100676.72	102082.08	98240.58	5.58	ppb
Iron	57-2	91510.61	98168.45	102428.38	97369.15	5.65	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:04:17	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	92650.80	101571.39	102887.59	99036.59	5.62	ppb
Krypton	83-1						cps
Lead	206-1	23.16	22.71	22.28	22.72	1.93	ppb
Lead	207-1	22.08	21.13	21.19	21.47	2.48	ppb
Lead	208-1	22.59	21.82	21.51	21.97	2.54	ppb
Lithium	6-1				94		%
Magnesium	24-2	84626.52	91488.40	94193.91	90102.94	5.47	ppb
Manganese	55-2	23.98	25.82	26.56	25.45	5.23	ppb
Molybdenum	94-1	787.87	762.58	766.74	772.40	1.76	ppb
Molybdenum	95-1	893.43	867.70	865.20	875.44	1.78	ppb
Molybdenum	96-1	886.75	856.08	864.38	869.07	1.83	ppb
Molybdenum	97-1	882.03	876.16	877.23	878.48	0.36	ppb
Molybdenum	98-1	890.59	876.80	888.35	885.25	0.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.45	23.96	24.70	23.70	4.83	ppb
Phosphorus	31-2	88315.09	95948.24	96715.18	93659.50	4.96	ppb
Potassium	39-2	86012.22	93921.44	96181.68	92038.44	5.80	ppb
Rhodium	103-1				97		%
Rhodium	103-2				104		%
Scandium	45-1				103		%
Scandium	45-2				112		%
Selenium	82-1	19.43	19.73	20.42	19.86	2.56	ppb
Selenium	77-2	20.56	17.81	19.00	19.12	7.21	ppb
Selenium	78-2	16.82	18.91	20.20	18.64	9.14	ppb
Silicon	28-1	6.08	5.56	5.75	5.80	4.53	ppb
Silver	107-1	18.68	18.47	18.32	18.49	1.00	ppb
Silver	109-1	18.36	18.15	18.42	18.31	0.78	ppb
Sodium	23-2	90765.62	96552.70	101187.56	96168.63	5.43	ppb
Strontium	86-1	8.52	8.37	8.43	8.44	0.90	ppb
Strontium	88-1	8.92	8.51	8.55	8.66	2.63	ppb
Sulfur	34-1	103814.22	98998.93	98794.48	100535.87	2.83	ppb
Terbium	159-1				106		%
Terbium	159-2				111		%
Thallium	203-1	19.51	18.42	18.80	18.91	2.92	ppb
Thallium	205-1	19.03	18.72	18.76	18.84	0.88	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:04:17	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	327.86	ppb
Tin	118-1	52.86	52.14	52.18	52.39	0.78	ppb
Titanium	47-1	926.20	885.82	884.31	898.77	2.64	ppb
Uranium	238-1	51.03	48.99	48.89	49.64	2.44	ppb
Vanadium	51-2	17.68	19.22	19.86	18.92	5.93	ppb
Yttrium	89-1				104		%
Yttrium	89-2				109		%
Zinc	66-2	25.99	28.92	29.82	28.24	7.10	ppb
Zirconium	90-1	51.86	50.71	50.74	51.10	1.28	ppb
Zirconium	91-1	52.07	50.87	50.76	51.23	1.42	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:46:45	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49295.47	49322.65	49281.78	49299.97	0.04	ppb
Antimony	121-1	382.77	572.66	498.73	484.72	19.75	ppb
Arsenic	75-2	492.43	500.61	499.32	497.45	0.88	ppb
Barium	135-1	1936.48	2892.70	2475.88	2435.02	19.69	ppb
Barium	137-1	1958.37	2905.35	2529.17	2464.30	19.35	ppb
Beryllium	9-1	395.10	537.92	497.34	476.79	15.44	ppb
Bismuth	209-1				98		%
Bismuth	209-2				98		%
Boron	10-1	477.61	656.91	625.74	586.75	16.33	ppb
Boron	11-1	471.67	681.97	640.55	598.07	18.63	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	368.07	552.53	482.83	467.81	19.91	ppb
Cadmium	106-1	379.60	565.72	491.12	478.81	19.56	ppb
Cadmium	108-1	374.12	566.39	499.07	479.86	20.33	ppb
Calcium	43-1	210911.34	309202.63	274622.35	264912.11	18.82	ppb
Calcium	44-1	210205.11	313010.20	270790.16	264668.49	19.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	505.58	497.52	496.03	499.71	1.03	ppb
Cobalt	59-2	487.67	491.57	484.69	487.98	0.71	ppb
Copper	63-2	4706.15	4706.50	4708.14	4706.93	0.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				105		%
Indium	115-1				98		%
Indium	115-2				99		%
Iron	56-2	128940.24	127307.60	129308.27	128518.70	0.83	ppb
Iron	57-2	128255.19	127549.75	126754.47	127519.80	0.59	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:46:45	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	131649.83	129127.07	130288.50	130355.13	0.97	ppb
Krypton	83-1						cps
Lead	206-1	1967.51	2879.47	2482.44	2443.14	18.72	ppb
Lead	207-1	1977.45	2867.00	2528.03	2457.50	18.27	ppb
Lead	208-1	1974.20	2901.09	2509.11	2461.46	18.90	ppb
Lithium	6-1				101		%
Magnesium	24-2	254978.51	253843.66	256229.09	255017.08	0.47	ppb
Manganese	55-2	4950.68	4945.54	4930.71	4942.31	0.21	ppb
Molybdenum	94-1	1943.95	2892.41	2532.09	2456.15	19.49	ppb
Molybdenum	95-1	1939.46	2914.29	2526.02	2459.92	19.95	ppb
Molybdenum	96-1	1940.01	2911.18	2520.19	2457.13	19.89	ppb
Molybdenum	97-1	1960.63	2948.34	2552.91	2487.29	19.99	ppb
Molybdenum	98-1	1922.35	2926.46	2538.39	2462.40	20.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	466.65	462.00	466.37	465.01	0.56	ppb
Phosphorus	31-2	10275.47	10163.25	10165.89	10201.54	0.63	ppb
Potassium	39-2	125227.93	124522.90	124557.17	124769.33	0.32	ppb
Rhodium	103-1				94		%
Rhodium	103-2				96		%
Scandium	45-1				102		%
Scandium	45-2				107		%
Selenium	82-1	380.30	569.48	493.85	481.21	19.79	ppb
Selenium	77-2	489.03	496.07	509.74	498.28	2.11	ppb
Selenium	78-2	484.15	498.89	493.04	492.03	1.51	ppb
Silicon	28-1	512.19	759.54	654.74	642.16	19.33	ppb
Silver	107-1	379.63	560.59	485.87	475.36	19.13	ppb
Silver	109-1	390.55	572.89	488.21	483.88	18.86	ppb
Sodium	23-2	256713.99	253962.18	254268.33	254981.50	0.59	ppb
Strontium	86-1	387.48	590.96	498.87	492.44	20.69	ppb
Strontium	88-1	393.02	584.66	504.83	494.17	19.48	ppb
Sulfur	34-1	6716.66	13149.14	10288.12	10051.31	32.06	ppb
Terbium	159-1				102		%
Terbium	159-2				106		%
Thallium	203-1	398.06	581.90	503.27	494.41	18.66	ppb
Thallium	205-1	393.45	576.74	504.38	491.52	18.78	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:46:45	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	405.98	596.01	512.44	504.81	18.87	ppb
Tin	118-1	384.00	582.11	502.38	489.50	20.36	ppb
Titanium	47-1	1958.19	2858.50	2517.32	2444.67	18.59	ppb
Uranium	238-1	405.05	591.12	512.83	503.00	18.57	ppb
Vanadium	51-2	511.62	509.80	502.50	507.97	0.95	ppb
Yttrium	89-1				101		%
Yttrium	89-2				103		%
Zinc	66-2	4772.69	4794.38	4707.88	4758.32	0.95	ppb
Zirconium	90-1	386.37	596.50	508.17	497.01	21.23	ppb
Zirconium	91-1	389.73	594.65	515.85	500.07	20.67	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:57:58	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-558.22	-557.97	-558.13	-558.11		ppb
Antimony	121-1	0.04	0.03	0.03	0.03	4.83	ppb
Arsenic	75-2	-0.02	-0.04	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.04	-0.01	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	69.28	ppb
Bismuth	209-1				106		%
Bismuth	209-2				105		%
Boron	10-1	0.60	0.80	0.85	0.75	17.92	ppb
Boron	11-1	0.84	0.82	0.69	0.78	10.03	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.02	-0.09	-0.11	-0.07		ppb
Cadmium	106-1	-0.42	-1.41	-1.57	-1.13		ppb
Cadmium	108-1	-0.27	-0.17	-0.08	-0.18		ppb
Calcium	43-1	-10.30	-13.00	-13.96	-12.42		ppb
Calcium	44-1	-9.08	-11.23	-10.00	-10.10		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.47	-0.45	-0.45	-0.46		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	60.07	ppb
Copper	63-2	-0.60	-0.64	-0.63	-0.63		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				106		%
Indium	115-1				105		%
Indium	115-2				104		%
Iron	56-2	-0.83	-0.94	-0.56	-0.78		ppb
Iron	57-2	-0.94	-1.76	0.04	-0.89		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:57:58	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-0.08	-2.14	0.11	-0.70		ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.02	0.05	0.03	56.46	ppb
Lead	207-1	0.04	0.02	0.04	0.03	37.54	ppb
Lead	208-1	0.02	0.02	0.04	0.03	43.29	ppb
Lithium	6-1				99		%
Magnesium	24-2	-2.42	-2.20	-1.63	-2.08		ppb
Manganese	55-2	-0.35	-0.33	-0.33	-0.34		ppb
Molybdenum	94-1	0.10	0.04	0.05	0.06	50.46	ppb
Molybdenum	95-1	0.09	0.06	0.03	0.06	50.37	ppb
Molybdenum	96-1	0.10	0.07	0.05	0.07	36.03	ppb
Molybdenum	97-1	0.12	0.05	0.04	0.07	63.37	ppb
Molybdenum	98-1	0.12	0.05	0.05	0.07	56.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.04	0.00	-0.01		ppb
Phosphorus	31-2	-18.42	-9.53	-21.13	-16.36		ppb
Potassium	39-2	12.89	9.54	10.96	11.13	15.12	ppb
Rhodium	103-1				103		%
Rhodium	103-2				105		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	82-1	0.41	-0.07	-0.17	0.05	579.55	ppb
Selenium	77-2	0.16	-0.08	-0.08	0.00		ppb
Selenium	78-2	-0.36	-0.06	0.41	0.00		ppb
Silicon	28-1	-0.99	-1.00	-0.90	-0.96		ppb
Silver	107-1	0.01	0.02	0.00	0.01	49.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.45	ppb
Sodium	23-2	15.65	16.49	15.73	15.96	2.91	ppb
Strontium	86-1	0.01	0.00	0.00	0.00	32.08	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	4.20	ppb
Sulfur	34-1	-796.89	-797.14	-745.15	-779.73		ppb
Terbium	159-1				104		%
Terbium	159-2				104		%
Thallium	203-1	0.00	0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:57:58	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	74.55	ppb
Tin	118-1	0.00	0.01	0.00	0.00	184.89	ppb
Titanium	47-1	-0.04	-0.03	-0.02	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	18.23	ppb
Vanadium	51-2	-0.03	-0.04	-0.04	-0.04		ppb
Yttrium	89-1				104		%
Yttrium	89-2				105		%
Zinc	66-2	-1.75	-1.83	-1.79	-1.79		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	1927.27	ppb
Zirconium	91-1	-0.01	0.02	0.00	0.00	350.71	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:00:50	DataFile Name :	018LLIC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-517.98	-520.60	-517.43	-518.67		ppb
Antimony	121-1	1.83	1.90	1.96	1.90	3.39	ppb
Arsenic	75-2	1.07	1.16	0.95	1.06	10.00	ppb
Barium	135-1	8.64	9.28	9.37	9.10	4.35	ppb
Barium	137-1	8.84	9.25	9.71	9.26	4.70	ppb
Beryllium	9-1	0.90	0.99	1.01	0.97	5.99	ppb
Bismuth	209-1				110		%
Bismuth	209-2				105		%
Boron	10-1	9.93	10.07	11.53	10.51	8.45	ppb
Boron	11-1	10.39	10.19	10.97	10.52	3.86	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.98	1.12	1.02	1.04	6.92	ppb
Cadmium	106-1	1.67	2.13	0.50	1.43	58.67	ppb
Cadmium	108-1	0.81	0.92	0.88	0.87	6.43	ppb
Calcium	43-1	505.36	519.16	504.53	509.68	1.61	ppb
Calcium	44-1	500.87	503.49	537.16	513.84	3.94	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.71	1.68	1.61	1.67	3.07	ppb
Cobalt	59-2	1.12	1.02	1.05	1.06	4.73	ppb
Copper	63-2	1.67	1.51	1.57	1.58	4.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				104		%
Indium	115-1				109		%
Indium	115-2				104		%
Iron	56-2	55.37	54.13	53.54	54.35	1.72	ppb
Iron	57-2	56.26	54.56	52.68	54.50	3.28	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:00:50	DataFile Name :	018LLIC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	59.57	54.64	58.14	57.45	4.42	ppb
Krypton	83-1						cps
Lead	206-1	0.85	0.89	0.92	0.89	4.10	ppb
Lead	207-1	0.88	0.86	0.94	0.89	4.96	ppb
Lead	208-1	0.87	0.87	0.91	0.88	2.65	ppb
Lithium	6-1				104		%
Magnesium	24-2	520.39	506.87	505.22	510.83	1.63	ppb
Manganese	55-2	0.83	0.75	0.81	0.80	4.96	ppb
Molybdenum	94-1	2.58	2.46	2.72	2.59	5.10	ppb
Molybdenum	95-1	2.21	2.17	2.23	2.20	1.49	ppb
Molybdenum	96-1	2.15	2.23	2.26	2.21	2.43	ppb
Molybdenum	97-1	2.17	2.14	2.19	2.17	1.05	ppb
Molybdenum	98-1	2.15	2.16	2.20	2.17	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.12	1.11	1.12	0.55	ppb
Phosphorus	31-2	3.48	6.43	19.80	9.90	87.83	ppb
Potassium	39-2	557.91	560.02	542.66	553.53	1.71	ppb
Rhodium	103-1				107		%
Rhodium	103-2				104		%
Scandium	45-1				107		%
Scandium	45-2				103		%
Selenium	82-1	4.30	4.65	4.66	4.54	4.53	ppb
Selenium	77-2	6.02	3.92	5.48	5.14	21.19	ppb
Selenium	78-2	6.21	5.63	4.36	5.40	17.48	ppb
Silicon	28-1	-0.76	-0.78	-0.17	-0.57		ppb
Silver	107-1	0.94	1.01	1.00	0.98	3.52	ppb
Silver	109-1	0.91	0.95	1.03	0.96	6.13	ppb
Sodium	23-2	534.75	524.65	522.29	527.23	1.26	ppb
Strontium	86-1	0.09	0.09	0.08	0.09	4.64	ppb
Strontium	88-1	0.10	0.09	0.10	0.10	3.04	ppb
Sulfur	34-1	-1192.92	-1142.35	-658.48	-997.91		ppb
Terbium	159-1				107		%
Terbium	159-2				103		%
Thallium	203-1	0.84	0.85	0.89	0.86	2.94	ppb
Thallium	205-1	0.82	0.85	0.88	0.85	3.46	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:00:50	DataFile Name :	018LLIC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.78	0.78	0.84	0.80	4.36	ppb
Tin	118-1	4.63	4.90	5.10	4.88	4.81	ppb
Titanium	47-1	2.03	2.20	2.27	2.17	5.82	ppb
Uranium	238-1	0.80	0.81	0.83	0.81	2.01	ppb
Vanadium	51-2	5.27	5.11	5.07	5.15	2.04	ppb
Yttrium	89-1				109		%
Yttrium	89-2				102		%
Zinc	66-2	1.62	1.38	1.46	1.49	8.49	ppb
Zirconium	90-1	0.87	0.90	0.92	0.90	3.26	ppb
Zirconium	91-1	0.85	0.88	0.96	0.89	6.32	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : PB142165BL Instrumnet Name : P7
 Client Sample ID : PB142165BL Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:09:33 DataFile Name : 019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-558.73	-558.52	-558.68	-558.65		ppb
Antimony	121-1	0.00	0.00	0.01	0.01	105.04	ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	0.01	0.00	0.02	0.01	81.48	ppb
Bismuth	209-1				100		%
Bismuth	209-2				107		%
Boron	10-1	0.07	0.01	0.14	0.07	90.15	ppb
Boron	11-1	0.30	0.24	0.16	0.23	31.24	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.06	-0.01	-0.03		ppb
Cadmium	106-1	-0.59	-0.82	-0.08	-0.50		ppb
Cadmium	108-1	-0.01	-0.16	-0.11	-0.09		ppb
Calcium	43-1	-13.06	-16.06	-14.66	-14.59		ppb
Calcium	44-1	-10.48	-11.42	-11.31	-11.07		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.50	-0.43	-0.43	-0.45		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.78	-0.73	-0.70	-0.74		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				99		%
Holmium	165-2				106		%
Indium	115-1				99		%
Indium	115-2				105		%
Iron	56-2	-2.50	-2.22	-2.15	-2.29		ppb
Iron	57-2	-2.44	-2.98	-1.64	-2.35		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BL	Instrumnet Name :	P7
Client Sample ID :	PB142165BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:09:33	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-3.43	-1.19	-1.47	-2.03		ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.02	0.01	0.02	56.95	ppb
Lead	207-1	0.00	-0.01	0.00	0.00		ppb
Lead	208-1	0.01	0.00	0.00	0.00	268.72	ppb
Lithium	6-1				99		%
Magnesium	24-2	-4.94	-5.04	-5.07	-5.02		ppb
Manganese	55-2	-0.40	-0.40	-0.38	-0.40		ppb
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.00	0.00	171.62	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.00	149.68	ppb
Molybdenum	97-1	0.02	0.00	0.01	0.01	56.09	ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	51.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.08	0.01	-0.03		ppb
Phosphorus	31-2	-8.99	-3.89	-21.29	-11.39		ppb
Potassium	39-2	-5.90	4.55	6.22	1.62	405.39	ppb
Rhodium	103-1				98		%
Rhodium	103-2				106		%
Scandium	45-1				99		%
Scandium	45-2				106		%
Selenium	82-1	0.01	-0.26	0.32	0.02	1356.69	ppb
Selenium	77-2	-0.08	-0.08	0.17	0.00	7017.88	ppb
Selenium	78-2	0.58	-0.69	-0.15	-0.08		ppb
Silicon	28-1	0.30	-0.69	-0.67	-0.36		ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.05	ppb
Silver	109-1	0.01	0.00	0.00	0.01	61.14	ppb
Sodium	23-2	6.27	8.05	8.89	7.73	17.30	ppb
Strontium	86-1	0.00	0.00	0.00	0.00	93.77	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	488.87	-310.57	-292.59	-38.10		ppb
Terbium	159-1				98		%
Terbium	159-2				105		%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BL	Instrumnet Name :	P7
Client Sample ID :	PB142165BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:09:33	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.05	0.00	0.03	82.75	ppb
Titanium	47-1	-0.04	-0.05	-0.04	-0.05		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	984.67	ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-1				99		%
Yttrium	89-2				105		%
Zinc	66-2	-1.84	-1.84	-1.87	-1.85		ppb
Zirconium	90-1	0.00	-0.02	-0.01	-0.01		ppb
Zirconium	91-1	-0.03	0.00	0.01	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BS	Instrumnet Name :	P7
Client Sample ID :	PB142165BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:12:25	DataFile Name :	020DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9581.64	9659.25	9646.50	9629.13	0.43	ppb
Antimony	121-1	521.59	479.09	478.37	493.02	5.02	ppb
Arsenic	75-2	507.65	504.03	516.34	509.34	1.24	ppb
Barium	135-1	2578.21	2356.94	2365.25	2433.47	5.15	ppb
Barium	137-1	2583.29	2355.28	2403.69	2447.42	4.91	ppb
Beryllium	9-1	477.33	463.41	471.21	470.65	1.48	ppb
Bismuth	209-1				102		%
Bismuth	209-2				101		%
Boron	10-1	582.51	578.32	595.76	585.53	1.55	ppb
Boron	11-1	581.17	599.91	597.49	592.85	1.72	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	523.94	481.81	482.15	495.97	4.89	ppb
Cadmium	106-1	527.76	487.14	492.29	502.40	4.40	ppb
Cadmium	108-1	525.42	485.00	490.22	500.21	4.39	ppb
Calcium	43-1	58293.15	53114.72	54283.25	55230.37	4.92	ppb
Calcium	44-1	57444.01	52391.67	52829.81	54221.83	5.16	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	502.61	512.81	515.75	510.39	1.35	ppb
Cobalt	59-2	514.60	516.56	521.23	517.47	0.66	ppb
Copper	63-2	5154.99	5133.86	5078.05	5122.30	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				103		%
Indium	115-1				98		%
Indium	115-2				98		%
Iron	56-2	26657.95	26756.40	26899.42	26771.25	0.45	ppb
Iron	57-2	26900.43	26407.11	26687.27	26664.94	0.93	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BS	Instrumnet Name :	P7
Client Sample ID :	PB142165BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:12:25	DataFile Name :	020DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	27539.81	27462.51	27178.37	27393.57	0.69	ppb
Krypton	83-1						cps
Lead	206-1	2603.54	2372.67	2335.70	2437.30	5.96	ppb
Lead	207-1	2596.15	2342.52	2369.20	2435.95	5.72	ppb
Lead	208-1	2595.61	2364.93	2368.85	2443.13	5.41	ppb
Lithium	6-1				103		%
Magnesium	24-2	51438.68	51005.64	51559.30	51334.54	0.57	ppb
Manganese	55-2	5086.61	5102.38	5158.59	5115.86	0.74	ppb
Molybdenum	94-1	2615.23	2421.11	2414.41	2483.58	4.59	ppb
Molybdenum	95-1	2570.94	2402.81	2404.20	2459.32	3.93	ppb
Molybdenum	96-1	2594.34	2381.95	2394.80	2457.03	4.85	ppb
Molybdenum	97-1	2584.83	2372.19	2414.56	2457.19	4.58	ppb
Molybdenum	98-1	2629.60	2384.30	2395.13	2469.68	5.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	498.77	500.14	501.66	500.19	0.29	ppb
Phosphorus	31-2	10181.90	10000.68	10219.63	10134.07	1.16	ppb
Potassium	39-2	25001.91	25264.31	25103.25	25123.16	0.53	ppb
Rhodium	103-1				96		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				102		%
Selenium	82-1	528.19	488.73	492.97	503.30	4.30	ppb
Selenium	77-2	512.39	531.23	519.69	521.10	1.82	ppb
Selenium	78-2	512.27	496.80	528.98	512.69	3.14	ppb
Silicon	28-1	674.06	606.49	611.00	630.51	5.99	ppb
Silver	107-1	532.85	481.27	499.59	504.57	5.18	ppb
Silver	109-1	529.12	479.52	491.57	500.07	5.17	ppb
Sodium	23-2	52205.33	51998.92	52501.43	52235.23	0.48	ppb
Strontium	86-1	527.48	480.38	485.33	497.73	5.20	ppb
Strontium	88-1	521.18	472.68	484.01	492.63	5.15	ppb
Sulfur	34-1	11258.01	9468.81	9530.60	10085.81	10.07	ppb
Terbium	159-1				102		%
Terbium	159-2				103		%
Thallium	203-1	523.33	481.32	474.46	493.04	5.37	ppb
Thallium	205-1	516.29	475.45	467.72	486.49	5.37	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BS	Instrumnet Name :	P7
Client Sample ID :	PB142165BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:12:25	DataFile Name :	020DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	510.45	460.22	467.23	479.30	5.68	ppb
Tin	118-1	533.07	485.99	482.28	500.45	5.66	ppb
Titanium	47-1	2576.57	2401.79	2340.44	2439.60	5.02	ppb
Uranium	238-1	512.37	469.20	462.44	481.34	5.63	ppb
Vanadium	51-2	512.43	513.59	511.93	512.65	0.17	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	5212.37	5156.05	5145.55	5171.32	0.69	ppb
Zirconium	90-1	524.42	487.29	485.31	499.01	4.42	ppb
Zirconium	91-1	528.32	487.92	482.42	499.55	5.02	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:15:02	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-541.45	-542.15	-542.30	-541.97		ppb
Antimony	121-1	0.29	0.33	0.28	0.30	7.37	ppb
Arsenic	75-2	0.34	0.42	0.32	0.36	14.10	ppb
Barium	135-1	16.98	16.91	17.31	17.07	1.24	ppb
Barium	137-1	17.37	16.76	17.16	17.10	1.83	ppb
Beryllium	9-1	0.06	0.07	0.07	0.07	9.29	ppb
Bismuth	209-1				103		%
Bismuth	209-2				105		%
Boron	10-1	8.27	7.64	6.73	7.55	10.26	ppb
Boron	11-1	8.55	7.23	7.09	7.63	10.57	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.06	-0.01	0.06	0.04	101.84	ppb
Cadmium	106-1	0.19	-1.13	0.28	-0.22		ppb
Cadmium	108-1	0.23	0.19	0.55	0.33	59.84	ppb
Calcium	43-1	6187.44	6065.71	6135.62	6129.59	1.00	ppb
Calcium	44-1	5879.08	5971.46	6014.54	5955.03	1.16	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.10	0.11	0.13	0.11	13.15	ppb
Cobalt	59-2	0.09	0.08	0.08	0.08	4.88	ppb
Copper	63-2	230.54	229.48	225.16	228.39	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				102		%
Holmium	165-2				104		%
Indium	115-1				100		%
Indium	115-2				101		%
Iron	56-2	58.93	57.98	57.41	58.11	1.32	ppb
Iron	57-2	70.19	68.92	71.60	70.24	1.91	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:15:02	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	59.31	60.10	55.59	58.33	4.13	ppb
Krypton	83-1						cps
Lead	206-1	2.96	2.91	2.87	2.91	1.55	ppb
Lead	207-1	2.70	2.75	2.73	2.73	0.81	ppb
Lead	208-1	2.78	2.83	2.82	2.81	1.01	ppb
Lithium	6-1				100		%
Magnesium	24-2	1193.09	1196.65	1167.94	1185.89	1.32	ppb
Manganese	55-2	27.95	27.77	27.34	27.69	1.13	ppb
Molybdenum	94-1	0.58	0.51	0.50	0.53	8.70	ppb
Molybdenum	95-1	0.53	0.40	0.44	0.45	15.52	ppb
Molybdenum	96-1	0.53	0.45	0.45	0.48	9.72	ppb
Molybdenum	97-1	0.52	0.38	0.45	0.45	14.93	ppb
Molybdenum	98-1	0.52	0.47	0.44	0.48	8.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.73	30.63	30.54	30.64	0.31	ppb
Phosphorus	31-2	685.95	632.00	652.93	656.96	4.14	ppb
Potassium	39-2	604.62	604.63	596.16	601.80	0.81	ppb
Rhodium	103-1				99		%
Rhodium	103-2				103		%
Scandium	45-1				101		%
Scandium	45-2				102		%
Selenium	82-1	0.09	0.02	0.55	0.22	131.83	ppb
Selenium	77-2	0.43	-0.08	-0.08	0.09	338.20	ppb
Selenium	78-2	0.60	-0.84	-1.11	-0.45		ppb
Silicon	28-1	72.69	72.74	74.75	73.39	1.61	ppb
Silver	107-1	0.11	0.11	0.12	0.11	6.72	ppb
Silver	109-1	0.13	0.13	0.13	0.13	2.19	ppb
Sodium	23-2	8405.89	8351.52	8032.70	8263.37	2.44	ppb
Strontium	86-1	1.95	1.96	1.99	1.97	1.08	ppb
Strontium	88-1	1.97	1.97	1.98	1.97	0.16	ppb
Sulfur	34-1	345.67	244.94	150.10	246.91	39.61	ppb
Terbium	159-1				101		%
Terbium	159-2				104		%
Thallium	203-1	0.24	0.19	0.21	0.21	11.83	ppb
Thallium	205-1	0.23	0.21	0.23	0.22	4.86	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:15:02	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.07	0.08	0.08	0.08	5.48	ppb
Tin	118-1	0.40	0.40	0.44	0.41	5.73	ppb
Titanium	47-1	0.43	0.48	0.55	0.49	11.34	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	2.32	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	8.01	ppb
Yttrium	89-1				100		%
Yttrium	89-2				101		%
Zinc	66-2	462.33	455.72	450.26	456.10	1.32	ppb
Zirconium	90-1	0.11	0.11	0.11	0.11	2.05	ppb
Zirconium	91-1	0.09	0.12	0.13	0.12	17.58	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01DUP	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:17:53	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-543.47	-543.63	-541.65	-542.92		ppb
Antimony	121-1	0.16	0.16	0.15	0.15	3.93	ppb
Arsenic	75-2	0.25	0.27	0.33	0.28	13.49	ppb
Barium	135-1	16.32	16.54	16.84	16.57	1.59	ppb
Barium	137-1	16.87	17.00	16.65	16.84	1.06	ppb
Beryllium	9-1	0.01	0.04	0.02	0.02	57.89	ppb
Bismuth	209-1				102		%
Bismuth	209-2				104		%
Boron	10-1	4.13	4.71	3.84	4.23	10.55	ppb
Boron	11-1	4.60	4.29	4.12	4.34	5.64	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.15	0.08	0.06	0.10	52.81	ppb
Cadmium	106-1	2.38	1.12	0.92	1.48	53.55	ppb
Cadmium	108-1	0.91	0.78	0.68	0.79	14.94	ppb
Calcium	43-1	6050.03	6074.66	6025.68	6050.13	0.40	ppb
Calcium	44-1	5964.32	6055.04	5915.60	5978.32	1.18	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.08	0.02	0.06	0.05	63.66	ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	6.21	ppb
Copper	63-2	230.50	230.97	229.25	230.24	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				102		%
Indium	115-1				101		%
Indium	115-2				102		%
Iron	56-2	57.64	56.91	55.68	56.74	1.74	ppb
Iron	57-2	65.75	70.85	69.01	68.54	3.77	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01DUP	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:17:53	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	57.14	55.99	58.85	57.32	2.51	ppb
Krypton	83-1						cps
Lead	206-1	2.66	2.64	2.61	2.64	0.94	ppb
Lead	207-1	2.68	2.61	2.62	2.64	1.36	ppb
Lead	208-1	2.69	2.59	2.60	2.63	1.94	ppb
Lithium	6-1				101		%
Magnesium	24-2	1200.54	1179.09	1185.64	1188.43	0.93	ppb
Manganese	55-2	27.26	27.34	27.18	27.26	0.28	ppb
Molybdenum	94-1	0.14	0.15	0.13	0.14	6.88	ppb
Molybdenum	95-1	0.11	0.09	0.11	0.10	9.50	ppb
Molybdenum	96-1	0.11	0.10	0.11	0.11	6.21	ppb
Molybdenum	97-1	0.13	0.10	0.08	0.10	24.41	ppb
Molybdenum	98-1	0.12	0.11	0.11	0.11	6.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.36	31.03	30.87	31.09	0.80	ppb
Phosphorus	31-2	688.35	651.81	664.70	668.29	2.77	ppb
Potassium	39-2	598.78	596.53	606.59	600.63	0.88	ppb
Rhodium	103-1				100		%
Rhodium	103-2				102		%
Scandium	45-1				102		%
Scandium	45-2				102		%
Selenium	82-1	0.33	0.35	0.19	0.29	30.61	ppb
Selenium	77-2	0.17	0.17	-0.08	0.09	169.40	ppb
Selenium	78-2	-0.33	-0.12	-0.01	-0.15		ppb
Silicon	28-1	72.97	71.35	70.67	71.66	1.65	ppb
Silver	107-1	0.05	0.04	0.04	0.04	11.56	ppb
Silver	109-1	0.03	0.03	0.05	0.04	34.47	ppb
Sodium	23-2	8353.94	8286.64	8213.65	8284.75	0.85	ppb
Strontium	86-1	1.87	1.94	1.94	1.91	2.05	ppb
Strontium	88-1	1.92	1.95	1.92	1.93	0.95	ppb
Sulfur	34-1	253.62	48.51	-57.09	81.68	193.42	ppb
Terbium	159-1				102		%
Terbium	159-2				103		%
Thallium	203-1	0.05	0.05	0.08	0.06	23.01	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	3.07	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01DUP	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:17:53	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.02	0.01	0.01	15.25	ppb
Tin	118-1	0.31	0.32	0.40	0.34	13.94	ppb
Titanium	47-1	0.35	0.32	0.26	0.31	15.19	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	11.62	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	4.05	ppb
Yttrium	89-1				101		%
Yttrium	89-2				101		%
Zinc	66-2	460.76	458.35	457.87	458.99	0.34	ppb
Zirconium	90-1	0.05	0.05	0.04	0.05	12.88	ppb
Zirconium	91-1	0.05	0.06	0.04	0.05	23.38	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01LX5	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 16:20:46	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-555.44	-555.80	-555.24	-555.49		ppb
Antimony	121-1	0.03	0.04	0.03	0.03	21.63	ppb
Arsenic	75-2	0.03	0.00	0.02	0.02	81.29	ppb
Barium	135-1	3.17	3.26	3.32	3.25	2.30	ppb
Barium	137-1	3.20	3.19	3.33	3.24	2.32	ppb
Beryllium	9-1	0.01	0.00	0.03	0.01	84.85	ppb
Bismuth	209-1				106		%
Bismuth	209-2				106		%
Boron	10-1	2.05	1.65	1.79	1.83	10.98	ppb
Boron	11-1	1.88	1.79	1.75	1.81	3.54	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.02	0.01	0.03	0.02	68.18	ppb
Cadmium	106-1	0.77	0.57	0.89	0.74	22.03	ppb
Cadmium	108-1	0.98	0.68	0.87	0.84	18.08	ppb
Calcium	43-1	1179.31	1205.78	1154.62	1179.90	2.17	ppb
Calcium	44-1	1214.88	1193.63	1182.10	1196.87	1.39	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.35	-0.34	-0.34	-0.34		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	51.17	ppb
Copper	63-2	43.81	43.25	43.70	43.59	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				105		%
Indium	115-1				104		%
Indium	115-2				103		%
Iron	56-2	8.80	9.10	8.86	8.92	1.80	ppb
Iron	57-2	11.30	12.36	12.93	12.20	6.78	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01LX5	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 16:20:46	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	10.29	7.88	10.61	9.59	15.56	ppb
Krypton	83-1						cps
Lead	206-1	0.51	0.49	0.51	0.50	2.33	ppb
Lead	207-1	0.51	0.51	0.50	0.51	1.19	ppb
Lead	208-1	0.52	0.51	0.52	0.52	1.06	ppb
Lithium	6-1				100		%
Magnesium	24-2	224.80	221.15	222.78	222.91	0.82	ppb
Manganese	55-2	4.98	4.85	5.00	4.94	1.63	ppb
Molybdenum	94-1	0.03	0.04	0.01	0.03	40.63	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	22.71	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	20.99	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.03	14.72	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	16.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.11	5.93	6.00	6.02	1.51	ppb
Phosphorus	31-2	103.33	130.24	87.52	107.03	20.18	ppb
Potassium	39-2	119.62	117.80	116.52	117.98	1.32	ppb
Rhodium	103-1				103		%
Rhodium	103-2				105		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	82-1	0.61	-0.02	0.32	0.30	104.60	ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	-0.91	0.14	-0.32	-0.36		ppb
Silicon	28-1	15.83	15.45	14.56	15.28	4.27	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.39	ppb
Silver	109-1	0.02	0.01	0.02	0.02	20.08	ppb
Sodium	23-2	1592.63	1617.74	1598.01	1602.79	0.82	ppb
Strontium	86-1	0.38	0.39	0.35	0.37	5.34	ppb
Strontium	88-1	0.38	0.38	0.37	0.37	1.71	ppb
Sulfur	34-1	-884.87	-954.30	-1111.43	-983.54		ppb
Terbium	159-1				104		%
Terbium	159-2				105		%
Thallium	203-1	0.00	0.00	0.00	0.00	9.51	ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01LX5	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 16:20:46	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.01	0.01	5.11	ppb
Tin	118-1	0.06	0.05	0.08	0.06	32.10	ppb
Titanium	47-1	0.03	0.04	0.03	0.03	21.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.89	ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-1				104		%
Yttrium	89-2				104		%
Zinc	66-2	89.26	86.53	90.09	88.62	2.10	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb
Zirconium	91-1	0.00	0.01	-0.01	0.00	596.95	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-02	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:23:39	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-542.78	-542.75	-543.85	-543.13		ppb
Antimony	121-1	0.08	0.07	0.08	0.08	6.85	ppb
Arsenic	75-2	0.34	0.24	0.33	0.30	18.99	ppb
Barium	135-1	15.94	17.18	16.76	16.63	3.81	ppb
Barium	137-1	16.06	17.61	17.06	16.91	4.63	ppb
Beryllium	9-1	0.02	0.01	0.03	0.02	35.60	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	2.52	2.92	2.85	2.76	7.64	ppb
Boron	11-1	2.57	3.20	2.96	2.91	10.94	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.01	0.08	-0.04	0.01	687.64	ppb
Cadmium	106-1	-0.35	1.27	-0.39	0.18	536.65	ppb
Cadmium	108-1	0.38	0.88	0.79	0.68	38.87	ppb
Calcium	43-1	5718.26	6294.42	6282.70	6098.46	5.40	ppb
Calcium	44-1	5529.64	6013.10	6069.41	5870.72	5.05	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.17	-0.23	-0.17	-0.19		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	12.49	ppb
Copper	63-2	236.67	236.05	238.58	237.10	0.56	ppb
Dysprosium	156-1						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				103		%
Indium	115-2				101		%
Iron	56-2	50.81	49.99	49.96	50.25	0.96	ppb
Iron	57-2	65.64	66.78	61.73	64.71	4.10	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-02	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:23:39	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	51.49	49.38	51.99	50.95	2.72	ppb
Krypton	83-1						cps
Lead	206-1	3.99	4.23	4.19	4.14	3.06	ppb
Lead	207-1	3.91	4.21	4.18	4.10	4.12	ppb
Lead	208-1	3.95	4.24	4.12	4.10	3.52	ppb
Lithium	6-1				100		%
Magnesium	24-2	1171.19	1157.78	1170.70	1166.56	0.65	ppb
Manganese	55-2	24.02	24.05	24.13	24.07	0.24	ppb
Molybdenum	94-1	0.06	0.05	0.06	0.06	9.45	ppb
Molybdenum	95-1	0.04	0.06	0.04	0.05	30.21	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.04	5.85	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.04	15.53	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	4.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.40	40.91	41.71	41.34	0.97	ppb
Phosphorus	31-2	666.70	666.82	692.32	675.28	2.19	ppb
Potassium	39-2	581.32	584.16	585.27	583.58	0.35	ppb
Rhodium	103-1				100		%
Rhodium	103-2				102		%
Scandium	45-1				102		%
Scandium	45-2				102		%
Selenium	82-1	-0.24	0.62	1.09	0.49	137.91	ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	0.94	0.01	0.57	0.51	92.99	ppb
Silicon	28-1	65.58	71.15	71.02	69.25	4.59	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.16	ppb
Silver	109-1	0.03	0.02	0.03	0.03	12.81	ppb
Sodium	23-2	8087.85	7987.36	8104.37	8059.86	0.79	ppb
Strontium	86-1	1.79	2.01	2.00	1.94	6.54	ppb
Strontium	88-1	1.85	1.99	2.00	1.95	4.42	ppb
Sulfur	34-1	-229.12	224.19	353.86	116.31	263.16	ppb
Terbium	159-1				102		%
Terbium	159-2				103		%
Thallium	203-1	0.00	0.01	0.00	0.00	123.46	ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-02	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:23:39	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.01	0.01	0.01	36.02	ppb
Tin	118-1	0.27	0.35	0.32	0.31	12.41	ppb
Titanium	47-1	0.32	0.32	0.40	0.35	14.01	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	14.29	ppb
Vanadium	51-2	0.05	0.03	0.02	0.03	45.42	ppb
Yttrium	89-1				101		%
Yttrium	89-2				101		%
Zinc	66-2	502.03	501.21	503.51	502.25	0.23	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	34.44	ppb
Zirconium	91-1	0.04	0.04	0.01	0.03	54.50	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-03	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:26:31	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-544.64	-546.77	-546.18	-545.87		ppb
Antimony	121-1	0.07	0.06	0.07	0.07	13.14	ppb
Arsenic	75-2	0.27	0.23	0.29	0.26	11.49	ppb
Barium	135-1	14.96	15.57	15.38	15.31	2.05	ppb
Barium	137-1	14.94	15.68	15.40	15.34	2.45	ppb
Beryllium	9-1	0.02	0.00	0.02	0.01	97.80	ppb
Bismuth	209-1				106		%
Bismuth	209-2				105		%
Boron	10-1	2.33	2.34	2.61	2.42	6.50	ppb
Boron	11-1	2.51	2.58	2.85	2.65	6.64	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.02	-0.03	0.01	0.00	1313.98	ppb
Cadmium	106-1	0.56	0.25	0.16	0.32	65.30	ppb
Cadmium	108-1	0.55	0.78	0.23	0.52	53.36	ppb
Calcium	43-1	5861.38	6051.77	5957.82	5956.99	1.60	ppb
Calcium	44-1	5696.76	5772.28	5753.27	5740.77	0.68	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.47	1.42	1.46	1.45	1.85	ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	12.71	ppb
Copper	63-2	267.51	269.69	270.02	269.07	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				106		%
Holmium	165-2				104		%
Indium	115-1				105		%
Indium	115-2				102		%
Iron	56-2	48.05	49.28	51.07	49.47	3.06	ppb
Iron	57-2	62.92	66.83	63.91	64.55	3.15	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-03	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:26:31	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	54.18	49.90	55.41	53.16	5.45	ppb
Krypton	83-1						cps
Lead	206-1	0.94	0.92	0.83	0.90	6.54	ppb
Lead	207-1	0.90	0.79	0.88	0.86	6.54	ppb
Lead	208-1	0.89	0.88	0.85	0.87	2.79	ppb
Lithium	6-1				103		%
Magnesium	24-2	1158.74	1167.77	1164.94	1163.82	0.40	ppb
Manganese	55-2	17.02	17.23	17.39	17.21	1.08	ppb
Molybdenum	94-1	0.03	0.06	0.05	0.05	30.10	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.03	6.10	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	21.76	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	26.36	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	6.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.29	4.40	4.48	4.39	2.14	ppb
Phosphorus	31-2	642.07	676.06	630.73	649.62	3.63	ppb
Potassium	39-2	587.54	592.23	584.44	588.07	0.67	ppb
Rhodium	103-1				101		%
Rhodium	103-2				103		%
Scandium	45-1				103		%
Scandium	45-2				103		%
Selenium	82-1	0.27	-0.13	1.09	0.41	152.36	ppb
Selenium	77-2	0.17	-0.08	0.17	0.09	169.91	ppb
Selenium	78-2	-0.32	-0.89	0.43	-0.26		ppb
Silicon	28-1	68.75	70.63	69.28	69.55	1.39	ppb
Silver	107-1	0.01	0.01	0.02	0.02	22.04	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.34	ppb
Sodium	23-2	8103.25	8211.17	8210.49	8174.97	0.76	ppb
Strontium	86-1	1.83	1.87	1.92	1.87	2.55	ppb
Strontium	88-1	1.86	1.89	1.91	1.89	1.32	ppb
Sulfur	34-1	50.44	-5.12	-98.50	-17.73		ppb
Terbium	159-1				104		%
Terbium	159-2				104		%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-03	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:26:31	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.02	0.01	0.01	0.01	54.78	ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.20	0.18	0.20	0.19	5.43	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.27	ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	12.25	ppb
Yttrium	89-1				104		%
Yttrium	89-2				101		%
Zinc	66-2	237.83	240.98	240.67	239.83	0.72	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	47.71	ppb
Zirconium	91-1	0.01	0.04	0.02	0.02	62.78	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-04	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:29:22	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-542.38	-541.86	-543.19	-542.48		ppb
Antimony	121-1	0.09	0.06	0.08	0.08	16.16	ppb
Arsenic	75-2	0.37	0.28	0.31	0.32	14.05	ppb
Barium	135-1	19.69	19.64	20.03	19.79	1.07	ppb
Barium	137-1	19.47	19.35	19.70	19.50	0.91	ppb
Beryllium	9-1	0.01	0.01	-0.01	0.00	286.24	ppb
Bismuth	209-1				103		%
Bismuth	209-2				103		%
Boron	10-1	2.20	2.37	2.61	2.39	8.58	ppb
Boron	11-1	2.55	2.50	2.81	2.62	6.23	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.14	0.12	0.09	0.12	19.01	ppb
Cadmium	106-1	1.74	1.20	1.11	1.35	25.33	ppb
Cadmium	108-1	0.73	0.40	0.48	0.54	31.44	ppb
Calcium	43-1	6184.27	6148.97	6313.14	6215.46	1.39	ppb
Calcium	44-1	5889.51	5818.24	5941.50	5883.08	1.05	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.69	0.67	0.71	0.69	2.77	ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	7.92	ppb
Copper	63-2	217.32	218.26	216.43	217.34	0.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				99		%
Iron	56-2	52.54	55.03	51.28	52.95	3.60	ppb
Iron	57-2	69.61	68.19	66.09	67.96	2.61	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-04	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:29:22	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	55.22	53.12	52.54	53.63	2.63	ppb
Krypton	83-1						cps
Lead	206-1	2.96	2.95	3.02	2.98	1.21	ppb
Lead	207-1	2.87	2.90	2.87	2.88	0.75	ppb
Lead	208-1	2.93	2.93	2.98	2.95	1.06	ppb
Lithium	6-1				100		%
Magnesium	24-2	1199.11	1188.67	1186.17	1191.32	0.58	ppb
Manganese	55-2	45.01	45.13	44.52	44.89	0.73	ppb
Molybdenum	94-1	0.04	0.04	0.06	0.04	21.45	ppb
Molybdenum	95-1	0.03	0.01	0.03	0.02	37.61	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	8.59	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	19.90	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	25.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.12	5.33	5.14	5.20	2.32	ppb
Phosphorus	31-2	587.83	644.54	634.31	622.23	4.86	ppb
Potassium	39-2	596.55	604.13	599.97	600.22	0.63	ppb
Rhodium	103-1				98		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	82-1	0.57	0.26	0.45	0.43	35.99	ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	0.39	0.59	-0.34	0.21	232.83	ppb
Silicon	28-1	71.71	71.40	75.37	72.83	3.03	ppb
Silver	107-1	0.01	0.01	0.02	0.01	49.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.26	ppb
Sodium	23-2	8390.73	8193.22	8274.24	8286.07	1.20	ppb
Strontium	86-1	1.94	1.89	1.90	1.91	1.45	ppb
Strontium	88-1	1.88	1.90	1.91	1.90	0.80	ppb
Sulfur	34-1	291.59	23.32	408.45	241.12	81.89	ppb
Terbium	159-1				101		%
Terbium	159-2				101		%
Thallium	203-1	-0.03	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-04	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:29:22	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.00	0.01	29.63	ppb
Tin	118-1	0.07	0.00	0.03	0.04	95.66	ppb
Titanium	47-1	0.31	0.27	0.29	0.29	7.78	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.45	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	19.82	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%
Zinc	66-2	1012.47	1006.55	1006.55	1008.52	0.34	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	41.65	ppb
Zirconium	91-1	0.02	0.01	0.02	0.02	43.62	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-05	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:32:13	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-543.03	-542.63	-540.48	-542.05		ppb
Antimony	121-1	0.08	0.07	0.07	0.07	11.58	ppb
Arsenic	75-2	0.33	0.23	0.29	0.28	17.88	ppb
Barium	135-1	16.66	16.66	16.66	16.66	0.01	ppb
Barium	137-1	16.89	16.63	16.91	16.81	0.95	ppb
Beryllium	9-1	0.02	0.01	0.02	0.02	24.13	ppb
Bismuth	209-1				103		%
Bismuth	209-2				105		%
Boron	10-1	2.27	2.40	2.56	2.41	5.95	ppb
Boron	11-1	2.39	2.64	2.76	2.60	7.25	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.18	-0.03	-0.01	0.05	245.46	ppb
Cadmium	106-1	2.68	-0.24	-0.14	0.76	216.80	ppb
Cadmium	108-1	0.54	0.62	0.25	0.47	40.80	ppb
Calcium	43-1	6397.85	6382.54	6375.64	6385.34	0.18	ppb
Calcium	44-1	6158.31	6111.41	6172.17	6147.30	0.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.11	-0.14	-0.03	-0.09		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	15.27	ppb
Copper	63-2	201.32	190.30	203.20	198.27	3.52	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				103		%
Holmium	165-2				103		%
Indium	115-1				100		%
Indium	115-2				101		%
Iron	56-2	53.41	51.02	53.93	52.79	2.94	ppb
Iron	57-2	66.11	65.52	75.09	68.91	7.78	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-05	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:32:13	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	52.90	60.84	51.67	55.14	9.03	ppb
Krypton	83-1						cps
Lead	206-1	1.39	1.39	1.45	1.41	2.58	ppb
Lead	207-1	1.24	1.18	1.30	1.24	4.92	ppb
Lead	208-1	1.29	1.29	1.35	1.31	2.68	ppb
Lithium	6-1				100		%
Magnesium	24-2	1230.13	1159.42	1248.38	1212.64	3.87	ppb
Manganese	55-2	29.24	27.74	29.90	28.96	3.82	ppb
Molybdenum	94-1	0.03	0.07	0.05	0.05	39.40	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	6.22	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	22.51	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.04	13.64	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	7.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.26	2.02	2.32	2.20	7.31	ppb
Phosphorus	31-2	666.27	669.46	668.53	668.09	0.25	ppb
Potassium	39-2	607.82	570.55	619.25	599.21	4.25	ppb
Rhodium	103-1				98		%
Rhodium	103-2				101		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	82-1	-0.08	0.74	0.42	0.36	114.65	ppb
Selenium	77-2	0.18	-0.08	-0.08	0.00	3442.20	ppb
Selenium	78-2	-0.84	-0.45	-0.42	-0.57		ppb
Silicon	28-1	75.76	73.77	76.24	75.26	1.74	ppb
Silver	107-1	0.01	0.02	0.03	0.02	49.42	ppb
Silver	109-1	0.01	0.02	0.01	0.01	33.19	ppb
Sodium	23-2	8707.17	8063.44	8666.15	8478.92	4.25	ppb
Strontium	86-1	1.92	2.00	1.99	1.97	2.06	ppb
Strontium	88-1	1.96	2.00	2.00	1.98	1.06	ppb
Sulfur	34-1	181.62	4.25	85.93	90.60	97.99	ppb
Terbium	159-1				101		%
Terbium	159-2				103		%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-05	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:32:13	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.00	0.01	56.81	ppb
Tin	118-1	0.01	0.04	0.01	0.02	82.13	ppb
Titanium	47-1	0.29	0.23	0.34	0.28	19.24	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.46	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	26.77	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	563.87	534.68	570.81	556.46	3.45	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	41.91	ppb
Zirconium	91-1	0.04	0.04	0.02	0.03	43.80	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:35:04	DataFile Name :	028CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49868.36	50005.28	49871.51	49915.05	0.16	ppb
Antimony	121-1	575.76	507.57	491.51	524.95	8.52	ppb
Arsenic	75-2	506.18	507.53	502.12	505.28	0.56	ppb
Barium	135-1	2913.57	2553.03	2457.31	2641.30	9.11	ppb
Barium	137-1	2910.10	2560.33	2516.40	2662.28	8.10	ppb
Beryllium	9-1	562.76	490.02	473.27	508.68	9.35	ppb
Bismuth	209-1				90		%
Bismuth	209-2				97		%
Boron	10-1	677.11	615.98	590.23	627.77	7.11	ppb
Boron	11-1	689.85	610.71	615.01	638.52	6.97	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	568.60	503.19	483.73	518.51	8.57	ppb
Cadmium	106-1	580.89	508.92	499.00	529.60	8.44	ppb
Cadmium	108-1	576.06	508.38	490.07	524.84	8.63	ppb
Calcium	43-1	317593.11	285617.71	273456.48	292222.43	7.80	ppb
Calcium	44-1	318392.89	283404.97	273394.25	291730.70	8.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	507.90	504.37	507.53	506.60	0.38	ppb
Cobalt	59-2	493.86	490.48	489.94	491.43	0.43	ppb
Copper	63-2	4759.33	4771.18	4762.53	4764.35	0.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				96		%
Holmium	165-2				105		%
Indium	115-1				89		%
Indium	115-2				99		%
Iron	56-2	130385.70	130196.82	129994.48	130192.33	0.15	ppb
Iron	57-2	128051.04	128814.94	127850.65	128238.88	0.40	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:35:04	DataFile Name :	028CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	131301.51	130794.98	131538.71	131211.73	0.29	ppb
Krypton	83-1						cps
Lead	206-1	2916.76	2609.10	2505.17	2677.01	8.00	ppb
Lead	207-1	2936.07	2597.25	2536.07	2689.80	8.01	ppb
Lead	208-1	2943.94	2612.52	2531.86	2696.11	8.10	ppb
Lithium	6-1				95		%
Magnesium	24-2	257237.54	256669.70	258695.06	257534.10	0.41	ppb
Manganese	55-2	5016.50	5003.66	5004.60	5008.25	0.14	ppb
Molybdenum	94-1	3000.37	2654.38	2558.52	2737.76	8.49	ppb
Molybdenum	95-1	2990.18	2623.06	2577.09	2730.11	8.29	ppb
Molybdenum	96-1	3005.41	2624.62	2557.11	2729.05	8.86	ppb
Molybdenum	97-1	3007.60	2647.17	2524.88	2726.55	9.20	ppb
Molybdenum	98-1	3010.66	2656.78	2544.98	2737.47	8.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	474.05	470.52	471.24	471.94	0.40	ppb
Phosphorus	31-2	10209.18	10154.06	10467.91	10277.05	1.63	ppb
Potassium	39-2	126004.17	126755.02	125631.79	126130.33	0.45	ppb
Rhodium	103-1				86		%
Rhodium	103-2				96		%
Scandium	45-1				92		%
Scandium	45-2				107		%
Selenium	82-1	584.75	516.36	496.26	532.46	8.71	ppb
Selenium	77-2	512.80	530.75	509.60	517.72	2.20	ppb
Selenium	78-2	506.56	504.05	494.73	501.78	1.24	ppb
Silicon	28-1	761.56	683.88	658.37	701.27	7.66	ppb
Silver	107-1	565.00	503.42	481.85	516.76	8.35	ppb
Silver	109-1	569.77	498.38	480.11	516.08	9.18	ppb
Sodium	23-2	258037.53	257209.98	255589.45	256945.65	0.48	ppb
Strontium	86-1	602.43	526.60	506.08	545.03	9.31	ppb
Strontium	88-1	596.52	525.78	505.71	542.67	8.79	ppb
Sulfur	34-1	13053.64	10497.09	9783.23	11111.32	15.48	ppb
Terbium	159-1				94		%
Terbium	159-2				104		%
Thallium	203-1	598.06	532.78	518.47	549.77	7.72	ppb
Thallium	205-1	591.73	524.07	504.48	540.09	8.48	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:35:04	DataFile Name :	028CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	606.74	542.64	522.16	557.18	7.92	ppb
Tin	118-1	589.57	517.03	501.16	535.92	8.80	ppb
Titanium	47-1	2931.90	2631.54	2548.53	2703.99	7.46	ppb
Uranium	238-1	613.04	536.94	519.35	556.44	8.95	ppb
Vanadium	51-2	504.27	499.41	503.60	502.43	0.52	ppb
Yttrium	89-1				92		%
Yttrium	89-2				103		%
Zinc	66-2	4832.11	4815.10	4849.62	4832.28	0.36	ppb
Zirconium	90-1	603.44	530.71	512.09	548.75	8.80	ppb
Zirconium	91-1	612.87	533.06	515.26	553.73	9.39	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB02 Instrumnet Name : P7
 Client Sample ID : CCB02 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:59:52 DataFile Name : 029CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-558.44	-558.11	-558.60	-558.38		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	27.78	ppb
Arsenic	75-2	-0.04	-0.02	-0.06	-0.04		ppb
Barium	135-1	-0.02	0.00	-0.03	-0.02		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	0.02	0.01	0.00	0.01	82.50	ppb
Bismuth	209-1				105		%
Bismuth	209-2				104		%
Boron	10-1	0.04	0.18	0.24	0.16	65.21	ppb
Boron	11-1	0.28	0.29	0.32	0.30	7.21	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.15	-0.15	-0.22	-0.17		ppb
Cadmium	106-1	-2.09	-1.96	-2.92	-2.32		ppb
Cadmium	108-1	-0.05	0.09	-0.01	0.01	796.62	ppb
Calcium	43-1	-11.17	-13.88	-10.14	-11.73		ppb
Calcium	44-1	-10.51	-10.48	-12.30	-11.10		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.43	-0.45	-0.43	-0.43		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	188.20	ppb
Copper	63-2	-0.73	-0.73	-0.74	-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				105		%
Indium	115-2				104		%
Iron	56-2	-1.16	-1.12	-0.95	-1.08		ppb
Iron	57-2	-1.16	0.27	-1.62	-0.84		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:59:52	DataFile Name :	029CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-1.34	-0.67	-0.61	-0.88		ppb
Krypton	83-1						cps
Lead	206-1	0.04	0.02	0.02	0.03	29.89	ppb
Lead	207-1	0.05	0.02	0.00	0.03	113.99	ppb
Lead	208-1	0.04	0.02	0.01	0.02	55.97	ppb
Lithium	6-1				103		%
Magnesium	24-2	-3.07	-3.21	-2.78	-3.02		ppb
Manganese	55-2	-0.36	-0.34	-0.35	-0.35		ppb
Molybdenum	94-1	0.09	0.04	0.03	0.06	60.22	ppb
Molybdenum	95-1	0.09	0.05	0.02	0.06	60.04	ppb
Molybdenum	96-1	0.08	0.05	0.04	0.06	39.08	ppb
Molybdenum	97-1	0.07	0.03	0.03	0.05	50.18	ppb
Molybdenum	98-1	0.08	0.05	0.03	0.06	47.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	0.01	-0.03		ppb
Phosphorus	31-2	-32.43	-15.04	-4.18	-17.21		ppb
Potassium	39-2	6.07	4.77	6.77	5.87	17.28	ppb
Rhodium	103-1				105		%
Rhodium	103-2				105		%
Scandium	45-1				106		%
Scandium	45-2				106		%
Selenium	82-1	-0.29	0.23	0.30	0.08	403.78	ppb
Selenium	77-2	0.16	-0.08	-0.08	0.00		ppb
Selenium	78-2	0.31	0.22	-0.07	0.16	126.23	ppb
Silicon	28-1	-0.70	-0.98	-1.22	-0.97		ppb
Silver	107-1	0.00	0.00	0.01	0.00	72.52	ppb
Silver	109-1	0.01	0.00	0.01	0.01	39.68	ppb
Sodium	23-2	11.14	9.14	9.93	10.07	10.01	ppb
Strontium	86-1	0.00	0.00	0.00	0.00	32.69	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	29.62	ppb
Sulfur	34-1	-347.41	-558.11	-665.55	-523.69		ppb
Terbium	159-1				104		%
Terbium	159-2				103		%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.04	-0.04	-0.04	-0.04		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:59:52	DataFile Name :	029CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	42.28	ppb
Tin	118-1	0.02	-0.01	0.14	0.05	170.01	ppb
Titanium	47-1	0.00	0.00	-0.05	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	68.05	ppb
Vanadium	51-2	-0.04	-0.04	-0.03	-0.03		ppb
Yttrium	89-1				106		%
Yttrium	89-2				104		%
Zinc	66-2	-1.88	-1.86	-1.88	-1.87		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.00	0.00	0.01	0.00	247.43	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-06	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:02:44	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-543.33	-543.02	-543.18	-543.18		ppb
Antimony	121-1	0.09	0.06	0.09	0.08	19.30	ppb
Arsenic	75-2	0.23	0.37	0.28	0.29	24.28	ppb
Barium	135-1	14.76	12.72	15.10	14.19	9.07	ppb
Barium	137-1	14.73	12.61	15.48	14.27	10.45	ppb
Beryllium	9-1	0.02	0.01	0.02	0.02	20.76	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Boron	10-1	1.55	2.12	2.23	1.97	18.49	ppb
Boron	11-1	2.07	2.07	2.39	2.18	8.45	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.04	0.01	0.06	0.04	59.93	ppb
Cadmium	106-1	0.38	-0.02	0.67	0.34	101.30	ppb
Cadmium	108-1	0.09	0.05	0.33	0.16	98.29	ppb
Calcium	43-1	5855.16	5147.33	5904.16	5635.55	7.52	ppb
Calcium	44-1	5708.04	4979.78	5665.75	5451.19	7.50	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.11	0.25	0.18	0.18	40.99	ppb
Cobalt	59-2	0.03	0.05	0.02	0.04	33.75	ppb
Copper	63-2	260.59	301.25	278.43	280.09	7.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				101		%
Indium	115-1				112		%
Indium	115-2				104		%
Iron	56-2	44.04	52.51	48.89	48.48	8.77	ppb
Iron	57-2	59.10	72.61	62.66	64.79	10.80	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-06	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:02:44	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	48.06	57.65	50.00	51.90	9.76	ppb
Krypton	83-1						cps
Lead	206-1	2.17	1.98	2.39	2.18	9.48	ppb
Lead	207-1	2.21	1.84	2.31	2.12	11.76	ppb
Lead	208-1	2.19	1.92	2.32	2.14	9.49	ppb
Lithium	6-1				106		%
Magnesium	24-2	1137.58	1336.64	1235.32	1236.51	8.05	ppb
Manganese	55-2	19.28	22.21	21.04	20.84	7.08	ppb
Molybdenum	94-1	0.09	0.06	0.09	0.08	24.64	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	17.05	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	18.17	ppb
Molybdenum	97-1	0.05	0.04	0.02	0.03	47.08	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	1.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.62	4.28	4.06	3.99	8.48	ppb
Phosphorus	31-2	635.36	767.66	669.83	690.95	9.93	ppb
Potassium	39-2	575.44	682.68	632.02	630.05	8.52	ppb
Rhodium	103-1				110		%
Rhodium	103-2				104		%
Scandium	45-1				114		%
Scandium	45-2				105		%
Selenium	82-1	0.43	0.90	0.52	0.62	40.55	ppb
Selenium	77-2	0.15	0.45	-0.08	0.17	155.24	ppb
Selenium	78-2	-0.70	0.58	-0.64	-0.25		ppb
Silicon	28-1	67.71	57.12	65.99	63.61	8.94	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.22	ppb
Silver	109-1	0.02	0.01	0.02	0.02	22.44	ppb
Sodium	23-2	8034.25	9322.44	8537.23	8631.31	7.52	ppb
Strontium	86-1	1.84	1.62	1.86	1.77	7.47	ppb
Strontium	88-1	1.83	1.60	1.87	1.77	8.19	ppb
Sulfur	34-1	626.14	-546.34	401.46	160.42	387.92	ppb
Terbium	159-1				111		%
Terbium	159-2				102		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-06	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:02:44	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	15.76	ppb
Tin	118-1	0.67	0.59	0.67	0.64	6.94	ppb
Titanium	47-1	0.27	0.20	0.25	0.24	14.98	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.85	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	15.46	ppb
Yttrium	89-1				111		%
Yttrium	89-2				103		%
Zinc	66-2	115.08	136.15	124.44	125.22	8.43	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	16.69	ppb
Zirconium	91-1	0.07	0.04	0.04	0.05	40.30	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-07	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WATER-FOI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:05:36	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-548.02	-547.78	-548.75	-548.18		ppb
Antimony	121-1	0.07	0.11	0.09	0.09	20.15	ppb
Arsenic	75-2	0.33	0.22	0.27	0.27	20.76	ppb
Barium	135-1	14.60	15.81	14.98	15.13	4.10	ppb
Barium	137-1	14.72	15.43	15.00	15.05	2.39	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	282.41	ppb
Bismuth	209-1				103		%
Bismuth	209-2				101		%
Boron	10-1	1.96	2.57	2.26	2.27	13.43	ppb
Boron	11-1	2.57	2.68	2.66	2.64	2.39	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.01	0.08	0.11	0.07	77.02	ppb
Cadmium	106-1	0.38	1.63	1.60	1.20	59.58	ppb
Cadmium	108-1	0.64	0.81	0.33	0.59	40.51	ppb
Calcium	43-1	5770.76	6158.92	5964.77	5964.82	3.25	ppb
Calcium	44-1	5671.69	6013.38	5738.32	5807.80	3.12	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.04	0.04	0.03	0.03	15.13	ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	15.31	ppb
Copper	63-2	834.99	815.47	799.27	816.58	2.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				102		%
Iron	56-2	32.50	31.73	31.23	31.82	2.01	ppb
Iron	57-2	44.97	45.41	48.49	46.29	4.14	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-07	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WATER-FOI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:05:36	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	33.16	34.53	30.41	32.70	6.42	ppb
Krypton	83-1						cps
Lead	206-1	0.52	0.50	0.51	0.51	2.02	ppb
Lead	207-1	0.53	0.56	0.51	0.54	4.87	ppb
Lead	208-1	0.51	0.54	0.51	0.52	4.25	ppb
Lithium	6-1				99		%
Magnesium	24-2	1195.38	1179.15	1154.07	1176.20	1.77	ppb
Manganese	55-2	18.25	17.94	17.73	17.97	1.47	ppb
Molybdenum	94-1	0.07	0.06	0.03	0.05	35.22	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	33.59	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	30.83	ppb
Molybdenum	97-1	0.04	0.01	0.02	0.02	60.35	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	11.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.96	2.05	1.94	1.98	2.91	ppb
Phosphorus	31-2	568.85	547.69	541.83	552.79	2.57	ppb
Potassium	39-2	636.65	612.33	604.69	617.89	2.70	ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	82-1	-0.48	0.87	-0.16	0.08	916.69	ppb
Selenium	77-2	-0.08	0.42	-0.08	0.08	345.52	ppb
Selenium	78-2	0.48	0.60	0.17	0.42	52.66	ppb
Silicon	28-1	70.41	74.06	71.26	71.91	2.66	ppb
Silver	107-1	0.02	0.02	0.02	0.02	27.19	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.55	ppb
Sodium	23-2	8453.90	8446.03	8193.65	8364.53	1.77	ppb
Strontium	86-1	1.79	1.91	1.88	1.86	3.17	ppb
Strontium	88-1	1.79	1.88	1.81	1.83	2.71	ppb
Sulfur	34-1	600.19	1052.45	537.28	729.97	38.50	ppb
Terbium	159-1				101		%
Terbium	159-2				101		%
Thallium	203-1	-0.04	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.04	-0.04	-0.04	-0.04		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-07	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WATER-FOI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:05:36	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	85.42	ppb
Tin	118-1	0.15	0.17	0.15	0.16	6.61	ppb
Titanium	47-1	0.13	0.19	0.18	0.17	18.11	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	30.43	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	11.34	ppb
Yttrium	89-1				103		%
Yttrium	89-2				102		%
Zinc	66-2	124.25	121.69	120.46	122.13	1.58	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	17.13	ppb
Zirconium	91-1	0.05	0.01	0.04	0.03	58.23	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-08	Instrumnet Name :	P7
Client Sample ID :	CUSTODIAN-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:08:25	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-544.77	-543.76	-544.72	-544.42		ppb
Antimony	121-1	0.06	0.07	0.03	0.05	38.54	ppb
Arsenic	75-2	0.28	0.27	0.23	0.26	10.44	ppb
Barium	135-1	21.54	18.42	17.54	19.16	10.98	ppb
Barium	137-1	21.37	18.04	17.76	19.06	10.53	ppb
Beryllium	9-1	0.02	-0.01	0.01	0.00	285.41	ppb
Bismuth	209-1				97		%
Bismuth	209-2				103		%
Boron	10-1	2.19	2.06	1.94	2.07	5.98	ppb
Boron	11-1	2.54	2.04	2.35	2.31	10.88	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.17	0.08	-0.02	0.08	126.57	ppb
Cadmium	106-1	2.45	1.41	0.10	1.32	88.99	ppb
Cadmium	108-1	0.80	0.44	0.68	0.64	28.58	ppb
Calcium	43-1	7483.96	6167.29	6075.69	6575.65	11.98	ppb
Calcium	44-1	7188.66	6036.37	5821.02	6348.69	11.58	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.13	-0.13	-0.13	-0.13		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	8.61	ppb
Copper	63-2	310.46	313.66	314.08	312.73	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				98		%
Holmium	165-2				103		%
Indium	115-1				97		%
Indium	115-2				103		%
Iron	56-2	53.65	55.06	54.83	54.51	1.39	ppb
Iron	57-2	71.57	70.66	62.59	68.27	7.24	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-08	Instrumnet Name :	P7
Client Sample ID :	CUSTODIAN-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:08:25	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	56.77	55.24	57.63	56.55	2.14	ppb
Krypton	83-1						cps
Lead	206-1	0.30	0.19	0.20	0.23	27.28	ppb
Lead	207-1	0.23	0.17	0.18	0.19	17.91	ppb
Lead	208-1	0.25	0.17	0.18	0.20	19.70	ppb
Lithium	6-1				99		%
Magnesium	24-2	1123.40	1131.46	1140.45	1131.77	0.75	ppb
Manganese	55-2	19.35	19.41	19.28	19.35	0.34	ppb
Molybdenum	94-1	0.05	0.04	0.03	0.04	26.54	ppb
Molybdenum	95-1	0.03	0.01	0.02	0.02	47.85	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	37.28	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.03	20.42	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	23.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.44	0.49	0.49	9.27	ppb
Phosphorus	31-2	548.40	592.20	555.04	565.21	4.18	ppb
Potassium	39-2	597.83	594.33	593.94	595.37	0.36	ppb
Rhodium	103-1				95		%
Rhodium	103-2				104		%
Scandium	45-1				98		%
Scandium	45-2				105		%
Selenium	82-1	-0.84	0.27	0.68	0.04	2216.69	ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	0.29	-0.02	0.69	0.32	112.65	ppb
Silicon	28-1	85.97	69.03	68.11	74.37	13.52	ppb
Silver	107-1	0.02	0.02	0.01	0.02	31.80	ppb
Silver	109-1	0.01	0.01	0.00	0.01	68.81	ppb
Sodium	23-2	8016.19	8189.76	8095.79	8100.58	1.07	ppb
Strontium	86-1	2.40	1.98	2.01	2.13	10.98	ppb
Strontium	88-1	2.43	1.99	2.02	2.15	11.51	ppb
Sulfur	34-1	2198.75	265.72	269.86	911.44	122.32	ppb
Terbium	159-1				97		%
Terbium	159-2				103		%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.04	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-08	Instrumnet Name :	P7
Client Sample ID :	CUSTODIAN-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:08:25	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	18.80	ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.28	0.33	0.29	0.30	8.59	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	9.22	ppb
Vanadium	51-2	0.08	0.05	0.08	0.07	24.95	ppb
Yttrium	89-1				98		%
Yttrium	89-2				103		%
Zinc	66-2	377.31	381.74	378.48	379.18	0.60	ppb
Zirconium	90-1	0.02	0.00	0.02	0.02	66.74	ppb
Zirconium	91-1	0.02	0.02	0.02	0.02	1.82	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-09	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:11:17	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-547.62	-547.97	-548.75	-548.11		ppb
Antimony	121-1	0.08	0.07	0.08	0.08	7.42	ppb
Arsenic	75-2	0.27	0.29	0.27	0.28	5.32	ppb
Barium	135-1	16.62	15.93	16.75	16.44	2.67	ppb
Barium	137-1	16.74	16.00	16.19	16.31	2.39	ppb
Beryllium	9-1	-0.01	0.00	0.02	0.00	320.76	ppb
Bismuth	209-1				106		%
Bismuth	209-2				103		%
Boron	10-1	1.96	1.66	2.10	1.91	11.95	ppb
Boron	11-1	2.09	2.36	2.23	2.22	6.08	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.09	0.14	0.15	0.13	24.58	ppb
Cadmium	106-1	1.25	2.05	2.29	1.87	29.13	ppb
Cadmium	108-1	0.48	0.23	0.51	0.41	37.14	ppb
Calcium	43-1	5927.75	5764.57	6073.08	5921.80	2.61	ppb
Calcium	44-1	5849.00	5550.34	5902.64	5767.33	3.29	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.31	-0.28	-0.31	-0.30		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	24.90	ppb
Copper	63-2	269.04	272.06	267.58	269.56	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				107		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				101		%
Iron	56-2	32.06	32.19	31.61	31.95	0.95	ppb
Iron	57-2	44.23	45.47	46.85	45.52	2.88	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-09	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:11:17	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	32.09	34.32	30.68	32.36	5.67	ppb
Krypton	83-1						cps
Lead	206-1	2.51	2.42	2.55	2.49	2.74	ppb
Lead	207-1	2.39	2.25	2.53	2.39	5.98	ppb
Lead	208-1	2.45	2.33	2.50	2.42	3.49	ppb
Lithium	6-1				105		%
Magnesium	24-2	1163.56	1167.99	1154.12	1161.89	0.61	ppb
Manganese	55-2	14.48	14.67	14.52	14.56	0.68	ppb
Molybdenum	94-1	0.03	0.03	0.04	0.04	6.06	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.02	40.11	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	22.23	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	39.82	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.02	19.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.52	0.58	0.58	0.56	6.70	ppb
Phosphorus	31-2	661.26	694.52	668.18	674.65	2.60	ppb
Potassium	39-2	596.91	599.85	587.50	594.75	1.09	ppb
Rhodium	103-1				104		%
Rhodium	103-2				102		%
Scandium	45-1				106		%
Scandium	45-2				104		%
Selenium	82-1	0.38	-0.48	0.86	0.25	267.20	ppb
Selenium	77-2	-0.08	0.17	0.17	0.09	170.65	ppb
Selenium	78-2	0.40	0.31	-0.32	0.13	302.93	ppb
Silicon	28-1	68.34	66.87	68.95	68.05	1.56	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.86	ppb
Silver	109-1	0.02	0.01	0.02	0.02	43.05	ppb
Sodium	23-2	8226.73	8361.51	8257.41	8281.88	0.85	ppb
Strontium	86-1	1.95	1.90	1.98	1.94	2.02	ppb
Strontium	88-1	1.96	1.91	1.95	1.94	1.48	ppb
Sulfur	34-1	142.79	-124.09	78.25	32.32	430.89	ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	-0.02	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.04	-0.04	-0.04		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-09	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:11:17	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	66.72	ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.21	0.20	0.20	0.20	2.92	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.92	ppb
Vanadium	51-2	0.04	0.04	0.02	0.03	30.55	ppb
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	109.07	111.83	108.67	109.86	1.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.91	ppb
Zirconium	91-1	0.02	0.00	0.03	0.02	78.33	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-10	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:14:08	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-547.94	-547.36	-545.36	-546.89		ppb
Antimony	121-1	0.06	0.06	0.07	0.06	7.20	ppb
Arsenic	75-2	0.36	0.32	0.28	0.32	13.18	ppb
Barium	135-1	17.13	17.44	17.46	17.34	1.05	ppb
Barium	137-1	16.50	17.57	17.87	17.31	4.16	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Boron	10-1	2.15	1.80	2.06	2.00	9.18	ppb
Boron	11-1	2.13	2.36	2.42	2.30	6.66	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.04	0.05	0.10	0.06	47.27	ppb
Cadmium	106-1	0.44	0.80	1.36	0.87	53.03	ppb
Cadmium	108-1	0.30	0.44	0.35	0.37	18.55	ppb
Calcium	43-1	6168.77	6211.90	6313.04	6231.24	1.19	ppb
Calcium	44-1	6049.89	6112.51	6060.80	6074.40	0.55	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.11	-0.01	0.01	-0.04		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	5.87	ppb
Copper	63-2	306.33	315.90	338.91	320.38	5.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				95		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	35.15	36.22	39.97	37.11	6.83	ppb
Iron	57-2	51.37	50.24	61.37	54.33	11.28	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-10	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:14:08	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	39.25	40.20	45.26	41.57	7.77	ppb
Krypton	83-1						cps
Lead	206-1	2.91	2.93	2.94	2.93	0.42	ppb
Lead	207-1	2.71	2.67	2.82	2.74	2.89	ppb
Lead	208-1	2.77	2.78	2.90	2.82	2.50	ppb
Lithium	6-1				100		%
Magnesium	24-2	1243.11	1266.23	1369.82	1293.06	5.22	ppb
Manganese	55-2	15.87	16.31	17.57	16.58	5.30	ppb
Molybdenum	94-1	0.02	0.02	0.02	0.02	22.81	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	21.07	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.01	12.54	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	13.18	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	28.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.64	0.86	0.69	21.22	ppb
Phosphorus	31-2	746.23	748.19	789.31	761.24	3.20	ppb
Potassium	39-2	638.84	661.58	723.28	674.57	6.48	ppb
Rhodium	103-1				98		%
Rhodium	103-2				95		%
Scandium	45-1				102		%
Scandium	45-2				95		%
Selenium	82-1	0.27	0.13	0.97	0.46	99.18	ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	-0.17	-0.42	0.20	-0.13		ppb
Silicon	28-1	72.27	72.67	71.57	72.17	0.77	ppb
Silver	107-1	0.01	0.02	0.02	0.02	32.57	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.79	ppb
Sodium	23-2	8839.64	9072.74	9697.18	9203.19	4.82	ppb
Strontium	86-1	2.01	2.01	2.09	2.04	2.24	ppb
Strontium	88-1	2.00	2.03	2.05	2.02	1.30	ppb
Sulfur	34-1	405.82	396.68	165.17	322.55	42.28	ppb
Terbium	159-1				99		%
Terbium	159-2				95		%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-10	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:14:08	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	93.39	ppb
Tin	118-1	-0.06	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.15	0.24	0.21	0.20	24.08	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.64	ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	30.45	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	79.69	81.92	88.53	83.38	5.51	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	24.80	ppb
Zirconium	91-1	0.01	0.01	0.01	0.01	14.16	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-11 Instrumnet Name : P7
 Client Sample ID : 1ST-FLOOR-KIDS-ROOM Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:17:00 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-551.14	-551.13	-550.21	-550.83		ppb
Antimony	121-1	0.05	0.06	0.05	0.05	10.81	ppb
Arsenic	75-2	0.29	0.30	0.19	0.26	22.23	ppb
Barium	135-1	19.90	16.44	15.89	17.41	12.50	ppb
Barium	137-1	20.04	16.37	16.01	17.47	12.77	ppb
Beryllium	9-1	0.01	0.00	0.01	0.01	101.21	ppb
Bismuth	209-1				93		%
Bismuth	209-2				102		%
Boron	10-1	3.33	2.51	2.13	2.66	22.99	ppb
Boron	11-1	2.81	2.62	2.43	2.62	7.32	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.12	0.06	0.06	0.00		ppb
Cadmium	106-1	-1.47	0.99	0.98	0.17	837.14	ppb
Cadmium	108-1	0.54	0.48	0.36	0.46	19.55	ppb
Calcium	43-1	8137.58	6579.15	6331.19	7015.97	13.96	ppb
Calcium	44-1	7870.54	6344.44	6088.02	6767.66	14.24	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.25	-0.28	-0.30	-0.27		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	10.27	ppb
Copper	63-2	388.48	382.30	381.51	384.10	0.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				93		%
Holmium	165-2				100		%
Indium	115-1				92		%
Indium	115-2				99		%
Iron	56-2	26.75	27.20	26.86	26.93	0.87	ppb
Iron	57-2	40.83	40.98	44.54	42.12	4.98	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-11	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:17:00	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	28.73	27.61	27.83	28.06	2.11	ppb
Krypton	83-1						cps
Lead	206-1	0.59	0.47	0.42	0.49	17.96	ppb
Lead	207-1	0.52	0.43	0.39	0.45	15.56	ppb
Lead	208-1	0.57	0.43	0.42	0.47	17.57	ppb
Lithium	6-1				96		%
Magnesium	24-2	1244.20	1274.30	1263.77	1260.76	1.21	ppb
Manganese	55-2	16.35	16.47	16.55	16.46	0.62	ppb
Molybdenum	94-1	0.07	0.04	0.02	0.04	54.29	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	16.33	ppb
Molybdenum	96-1	0.03	0.04	0.01	0.03	61.20	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	46.86	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	28.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.46	4.62	4.56	4.55	1.80	ppb
Phosphorus	31-2	696.01	642.51	676.95	671.82	4.04	ppb
Potassium	39-2	626.54	639.65	633.11	633.10	1.04	ppb
Rhodium	103-1				89		%
Rhodium	103-2				100		%
Scandium	45-1				93		%
Scandium	45-2				100		%
Selenium	82-1	0.26	-0.48	-0.52	-0.25		ppb
Selenium	77-2	-0.08	0.18	-0.08	0.01	2843.08	ppb
Selenium	78-2	-0.60	-0.14	0.13	-0.20		ppb
Silicon	28-1	101.57	80.50	76.67	86.25	15.54	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.22	ppb
Silver	109-1	0.01	0.00	0.00	0.01	83.91	ppb
Sodium	23-2	8815.37	8953.72	8804.35	8857.81	0.94	ppb
Strontium	86-1	2.60	2.06	1.93	2.19	16.16	ppb
Strontium	88-1	2.54	2.07	1.95	2.19	14.25	ppb
Sulfur	34-1	2606.96	556.29	244.64	1135.96	112.98	ppb
Terbium	159-1				92		%
Terbium	159-2				100		%
Thallium	203-1	-0.03	-0.02	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.04	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-11	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:17:00	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	167.72	ppb
Tin	118-1	0.03	-0.02	-0.06	-0.02		ppb
Titanium	47-1	0.18	0.14	0.17	0.16	13.09	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	12.43	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	15.49	ppb
Yttrium	89-1				92		%
Yttrium	89-2				99		%
Zinc	66-2	229.62	233.20	232.92	231.91	0.86	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	38.21	ppb
Zirconium	91-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-12 Instrumnet Name : P7
 Client Sample ID : 1ST-FLOOR-OFFICE-BA Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:19:49 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-546.86	-546.95	-547.28	-547.03		ppb
Antimony	121-1	0.07	0.07	0.09	0.08	10.94	ppb
Arsenic	75-2	0.33	0.23	0.23	0.26	22.38	ppb
Barium	135-1	16.58	16.11	15.32	16.00	4.00	ppb
Barium	137-1	16.57	15.81	15.38	15.92	3.77	ppb
Beryllium	9-1	0.01	-0.02	0.00	0.00		ppb
Bismuth	209-1				101		%
Bismuth	209-2				104		%
Boron	10-1	2.11	2.19	1.70	2.00	13.07	ppb
Boron	11-1	2.15	2.31	2.14	2.20	4.28	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.08	-0.01	-0.02	0.02	306.42	ppb
Cadmium	106-1	1.38	0.08	-0.31	0.38	230.51	ppb
Cadmium	108-1	0.49	0.55	0.36	0.47	21.11	ppb
Calcium	43-1	6456.67	5974.40	5951.52	6127.53	4.66	ppb
Calcium	44-1	6121.12	5785.90	5882.11	5929.71	2.91	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.14	-0.14	-0.18	-0.16		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	5.09	ppb
Copper	63-2	163.90	162.23	161.79	162.64	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				102		%
Indium	115-1				100		%
Indium	115-2				101		%
Iron	56-2	35.40	35.72	35.33	35.48	0.58	ppb
Iron	57-2	50.70	49.63	48.80	49.71	1.92	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-12	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-OFFICE-BA	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:19:49	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	40.67	38.61	35.08	38.12	7.42	ppb
Krypton	83-1						cps
Lead	206-1	1.80	1.76	1.73	1.76	2.04	ppb
Lead	207-1	1.74	1.68	1.70	1.70	1.65	ppb
Lead	208-1	1.81	1.75	1.73	1.76	2.30	ppb
Lithium	6-1				103		%
Magnesium	24-2	1176.92	1162.26	1156.04	1165.07	0.92	ppb
Manganese	55-2	17.99	18.01	17.72	17.91	0.92	ppb
Molybdenum	94-1	0.07	0.03	0.04	0.05	41.99	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	28.44	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	23.96	ppb
Molybdenum	97-1	0.01	0.01	0.02	0.02	42.55	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	16.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.06	5.20	5.07	5.11	1.48	ppb
Phosphorus	31-2	619.07	650.55	648.59	639.40	2.76	ppb
Potassium	39-2	582.78	583.37	584.98	583.71	0.19	ppb
Rhodium	103-1				98		%
Rhodium	103-2				101		%
Scandium	45-1				101		%
Scandium	45-2				102		%
Selenium	82-1	0.81	-0.21	1.02	0.54	121.49	ppb
Selenium	77-2	0.69	0.95	-0.08	0.52	103.37	ppb
Selenium	78-2	0.89	-0.25	-0.19	0.15	431.57	ppb
Silicon	28-1	74.04	69.49	71.50	71.67	3.18	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.35	ppb
Silver	109-1	0.02	0.01	0.02	0.01	37.78	ppb
Sodium	23-2	8254.43	8191.58	8034.48	8160.16	1.39	ppb
Strontium	86-1	1.99	1.90	1.89	1.93	2.76	ppb
Strontium	88-1	2.01	1.92	1.92	1.95	2.64	ppb
Sulfur	34-1	577.54	-21.45	12.14	189.41	177.68	ppb
Terbium	159-1				101		%
Terbium	159-2				102		%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.04	-0.04	-0.04		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-12	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-OFFICE-BA	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:19:49	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	65.89	ppb
Tin	118-1	0.41	0.32	0.35	0.36	11.23	ppb
Titanium	47-1	0.24	0.21	0.21	0.22	8.10	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	14.13	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	16.66	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	329.68	330.07	327.95	329.23	0.34	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	21.92	ppb
Zirconium	91-1	0.05	0.02	0.03	0.03	54.45	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-13	Instrumnet Name :	P7
Client Sample ID :	HEALTH-ROOM-SINK	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:22:44	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-543.07	-543.86	-540.06	-542.33		ppb
Antimony	121-1	0.07	0.03	0.07	0.06	36.04	ppb
Arsenic	75-2	0.23	0.29	0.25	0.26	11.64	ppb
Barium	135-1	18.32	14.52	17.98	16.94	12.41	ppb
Barium	137-1	18.50	14.90	18.07	17.16	11.46	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	17.82	ppb
Bismuth	209-1				101		%
Bismuth	209-2				101		%
Boron	10-1	2.32	1.61	2.31	2.08	19.51	ppb
Boron	11-1	2.39	1.93	2.26	2.20	10.71	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.06	-0.03	0.11	0.05	152.55	ppb
Cadmium	106-1	1.10	-0.45	1.80	0.82	140.38	ppb
Cadmium	108-1	0.47	0.09	0.48	0.35	64.81	ppb
Calcium	43-1	6844.54	5505.76	6711.97	6354.09	11.61	ppb
Calcium	44-1	6628.23	5262.41	6466.91	6119.18	12.20	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.00	0.08	-0.02	0.02	246.20	ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	27.38	ppb
Copper	63-2	173.60	176.94	175.26	175.27	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				99		%
Iron	56-2	35.01	37.13	36.04	36.06	2.94	ppb
Iron	57-2	51.04	49.73	54.44	51.74	4.71	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-13	Instrumnet Name :	P7
Client Sample ID :	HEALTH-ROOM-SINK	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:22:44	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	42.90	36.94	41.07	40.30	7.57	ppb
Krypton	83-1						cps
Lead	206-1	1.28	0.96	1.14	1.13	14.07	ppb
Lead	207-1	1.26	0.91	1.13	1.10	16.12	ppb
Lead	208-1	1.24	0.92	1.15	1.10	14.96	ppb
Lithium	6-1				103		%
Magnesium	24-2	1200.32	1231.17	1220.02	1217.17	1.28	ppb
Manganese	55-2	19.27	19.73	19.44	19.48	1.18	ppb
Molybdenum	94-1	0.03	0.03	0.04	0.03	25.09	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	26.52	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	29.34	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	22.98	ppb
Molybdenum	98-1	0.03	0.01	0.04	0.03	48.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.54	36.81	36.63	36.32	1.89	ppb
Phosphorus	31-2	715.89	744.09	726.93	728.97	1.95	ppb
Potassium	39-2	600.40	625.36	617.14	614.30	2.07	ppb
Rhodium	103-1				96		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				99		%
Selenium	82-1	0.86	0.01	0.50	0.46	94.00	ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	-1.15	1.16	-0.16	-0.05		ppb
Silicon	28-1	80.62	63.15	80.58	74.78	13.47	ppb
Silver	107-1	0.02	0.01	0.02	0.02	32.38	ppb
Silver	109-1	0.02	0.01	0.02	0.02	23.18	ppb
Sodium	23-2	8407.26	8693.27	8586.06	8562.20	1.69	ppb
Strontium	86-1	2.17	1.71	2.20	2.02	13.59	ppb
Strontium	88-1	2.17	1.73	2.16	2.02	12.29	ppb
Sulfur	34-1	1069.91	-682.73	889.41	425.53	226.55	ppb
Terbium	159-1				99		%
Terbium	159-2				100		%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.04	-0.04	-0.03	-0.04		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-13	Instrumnet Name :	P7
Client Sample ID :	HEALTH-ROOM-SINK	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:22:44	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	10.61	ppb
Tin	118-1	0.00	-0.02	0.03	0.00	1573.58	ppb
Titanium	47-1	0.26	0.18	0.30	0.24	25.27	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	41.62	ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	41.60	ppb
Yttrium	89-1				99		%
Yttrium	89-2				98		%
Zinc	66-2	564.25	574.50	563.07	567.27	1.11	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	36.18	ppb
Zirconium	91-1	0.04	-0.01	0.03	0.02	127.67	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-14	Instrumnet Name :	P7
Client Sample ID :	LOBBY-BATHROOM-SIN	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:25:35	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-545.14	-545.08	-545.18	-545.13		ppb
Antimony	121-1	0.05	0.04	0.05	0.05	16.00	ppb
Arsenic	75-2	0.33	0.33	0.23	0.30	20.00	ppb
Barium	135-1	16.57	16.46	16.34	16.46	0.72	ppb
Barium	137-1	16.18	16.02	15.76	15.99	1.32	ppb
Beryllium	9-1	0.00	0.01	0.02	0.01	93.30	ppb
Bismuth	209-1				101		%
Bismuth	209-2				102		%
Boron	10-1	2.47	2.44	2.01	2.31	11.22	ppb
Boron	11-1	2.12	2.27	2.28	2.23	4.18	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.10	0.02	0.14	0.09	68.12	ppb
Cadmium	106-1	1.60	0.24	2.23	1.36	75.19	ppb
Cadmium	108-1	0.54	0.14	0.28	0.32	63.72	ppb
Calcium	43-1	6015.29	6065.96	6135.61	6072.29	0.99	ppb
Calcium	44-1	5897.09	5842.06	6000.21	5913.12	1.36	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.18	-0.08	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	32.05	ppb
Copper	63-2	167.24	167.54	167.58	167.45	0.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				101		%
Indium	115-1				99		%
Indium	115-2				99		%
Iron	56-2	41.17	41.81	41.25	41.41	0.84	ppb
Iron	57-2	55.75	56.58	60.53	57.62	4.44	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-14	Instrumnet Name :	P7
Client Sample ID :	LOBBY-BATHROOM-SIN	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:25:35	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	44.40	42.88	43.48	43.58	1.76	ppb
Krypton	83-1						cps
Lead	206-1	1.05	0.95	1.02	1.01	5.39	ppb
Lead	207-1	1.00	0.95	0.94	0.96	3.34	ppb
Lead	208-1	0.99	0.94	0.96	0.97	2.81	ppb
Lithium	6-1				104		%
Magnesium	24-2	1193.14	1193.99	1195.28	1194.14	0.09	ppb
Manganese	55-2	21.49	21.60	21.65	21.58	0.38	ppb
Molybdenum	94-1	0.05	0.02	0.04	0.04	43.88	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	48.56	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	37.76	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	14.18	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	21.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.23	3.11	3.11	3.15	2.25	ppb
Phosphorus	31-2	687.71	650.76	682.49	673.66	2.97	ppb
Potassium	39-2	584.17	583.29	572.87	580.11	1.08	ppb
Rhodium	103-1				99		%
Rhodium	103-2				101		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	-1.07	0.33	-0.32	-0.35		ppb
Selenium	77-2	0.18	0.18	-0.08	0.09	165.42	ppb
Selenium	78-2	-0.87	-0.66	0.19	-0.45		ppb
Silicon	28-1	71.03	72.88	75.91	73.27	3.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.25	ppb
Sodium	23-2	8358.54	8449.31	8345.98	8384.61	0.67	ppb
Strontium	86-1	1.98	1.87	1.93	1.93	2.78	ppb
Strontium	88-1	1.95	1.93	1.93	1.94	0.56	ppb
Sulfur	34-1	296.73	217.35	281.09	265.06	15.87	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.04	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-14	Instrumnet Name :	P7
Client Sample ID :	LOBBY-BATHROOM-SIN	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:25:35	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	66.35	ppb
Tin	118-1	0.06	0.10	0.09	0.08	25.69	ppb
Titanium	47-1	0.17	0.23	0.23	0.21	17.27	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	9.00	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	21.59	ppb
Yttrium	89-1				99		%
Yttrium	89-2				98		%
Zinc	66-2	526.25	526.81	523.79	525.62	0.31	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	60.89	ppb
Zirconium	91-1	0.01	0.04	0.02	0.02	77.43	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-15	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:28:28	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-544.54	-545.87	-543.83	-544.75		ppb
Antimony	121-1	0.05	0.05	0.04	0.05	12.72	ppb
Arsenic	75-2	0.22	0.24	0.32	0.26	20.30	ppb
Barium	135-1	15.32	14.70	14.87	14.96	2.16	ppb
Barium	137-1	15.26	15.57	15.04	15.29	1.74	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1				102		%
Bismuth	209-2				100		%
Boron	10-1	1.40	1.82	2.26	1.83	23.40	ppb
Boron	11-1	1.94	2.45	2.15	2.18	11.67	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.13	0.16	0.20	0.17	22.25	ppb
Cadmium	106-1	1.51	1.95	2.51	1.99	25.15	ppb
Cadmium	108-1	0.45	0.38	0.24	0.36	30.02	ppb
Calcium	43-1	6080.96	6169.79	6241.93	6164.23	1.31	ppb
Calcium	44-1	5840.18	5956.08	5893.11	5896.46	0.98	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.22	-0.26	-0.22	-0.23		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	6.88	ppb
Copper	63-2	209.34	205.44	222.68	212.49	4.25	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				100		%
Indium	115-1				100		%
Indium	115-2				98		%
Iron	56-2	42.65	41.25	45.13	43.01	4.56	ppb
Iron	57-2	57.80	55.88	56.04	56.58	1.89	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-15	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:28:28	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	44.55	41.83	47.78	44.72	6.66	ppb
Krypton	83-1						cps
Lead	206-1	1.25	1.23	1.23	1.24	1.05	ppb
Lead	207-1	1.18	1.13	1.16	1.16	2.13	ppb
Lead	208-1	1.21	1.19	1.19	1.20	0.84	ppb
Lithium	6-1				104		%
Magnesium	24-2	1202.24	1175.70	1258.20	1212.05	3.47	ppb
Manganese	55-2	18.43	18.32	20.04	18.93	5.09	ppb
Molybdenum	94-1	0.02	0.05	0.03	0.04	39.33	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	19.09	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	31.05	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	8.69	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	8.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.75	1.60	1.81	1.72	6.12	ppb
Phosphorus	31-2	617.52	636.11	658.42	637.35	3.21	ppb
Potassium	39-2	590.29	576.15	640.39	602.28	5.61	ppb
Rhodium	103-1				98		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				99		%
Selenium	82-1	-0.31	0.01	0.06	-0.08		ppb
Selenium	77-2	0.17	-0.08	-0.08	0.00	7822.98	ppb
Selenium	78-2	-0.29	0.45	0.35	0.17	233.40	ppb
Silicon	28-1	71.99	73.55	72.10	72.55	1.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.56	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.30	ppb
Sodium	23-2	8476.34	8136.83	8820.57	8477.91	4.03	ppb
Strontium	86-1	1.89	1.95	1.88	1.90	1.96	ppb
Strontium	88-1	1.91	1.95	1.91	1.92	1.14	ppb
Sulfur	34-1	303.75	286.71	85.63	225.37	53.83	ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	-0.04	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.04	-0.03	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-15	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:28:28	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	47.42	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.27	0.19	0.25	0.24	19.26	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.53	ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	64.77	ppb
Yttrium	89-1				99		%
Yttrium	89-2				97		%
Zinc	66-2	632.32	624.18	669.57	642.02	3.77	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	19.50	ppb
Zirconium	91-1	0.01	0.03	0.03	0.02	40.66	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:31:18	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50138.57	49573.15	49741.79	49817.84	0.58	ppb
Antimony	121-1	501.30	480.77	478.93	487.00	2.55	ppb
Arsenic	75-2	502.98	502.45	502.19	502.54	0.08	ppb
Barium	135-1	2494.21	2407.66	2387.86	2429.91	2.33	ppb
Barium	137-1	2483.54	2445.68	2397.39	2442.20	1.77	ppb
Beryllium	9-1	461.77	453.76	465.02	460.18	1.26	ppb
Bismuth	209-1				97		%
Bismuth	209-2				97		%
Boron	10-1	564.76	568.98	586.82	573.52	2.04	ppb
Boron	11-1	582.08	575.73	600.08	585.96	2.16	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	488.55	473.88	470.71	477.72	1.99	ppb
Cadmium	106-1	509.53	484.21	485.97	493.24	2.87	ppb
Cadmium	108-1	492.04	482.38	477.16	483.86	1.56	ppb
Calcium	43-1	270463.97	261185.60	260883.09	264177.55	2.06	ppb
Calcium	44-1	272583.58	261078.53	260499.31	264720.47	2.57	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	504.14	500.59	503.32	502.68	0.37	ppb
Cobalt	59-2	493.96	490.65	494.25	492.96	0.41	ppb
Copper	63-2	4944.81	4924.11	4955.75	4941.55	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				104		%
Holmium	165-2				104		%
Indium	115-1				98		%
Indium	115-2				99		%
Iron	56-2	131056.33	127692.32	128805.30	129184.65	1.33	ppb
Iron	57-2	128364.64	128209.05	128102.86	128225.52	0.10	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:31:18	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	131467.21	129697.87	129805.60	130323.56	0.76	ppb
Krypton	83-1						cps
Lead	206-1	2517.08	2477.75	2463.14	2485.99	1.12	ppb
Lead	207-1	2491.78	2496.14	2472.64	2486.85	0.50	ppb
Lead	208-1	2511.14	2481.32	2473.77	2488.74	0.79	ppb
Lithium	6-1				105		%
Magnesium	24-2	260267.61	255217.73	257208.72	257564.69	0.99	ppb
Manganese	55-2	4977.90	4925.76	4915.85	4939.84	0.67	ppb
Molybdenum	94-1	2530.27	2439.77	2449.35	2473.13	2.01	ppb
Molybdenum	95-1	2482.39	2431.96	2460.39	2458.25	1.03	ppb
Molybdenum	96-1	2465.75	2417.66	2455.91	2446.44	1.04	ppb
Molybdenum	97-1	2493.16	2400.67	2461.94	2451.92	1.92	ppb
Molybdenum	98-1	2502.45	2418.94	2478.42	2466.61	1.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	475.83	469.00	470.70	471.84	0.75	ppb
Phosphorus	31-2	10333.96	10187.86	10375.54	10299.12	0.96	ppb
Potassium	39-2	126956.17	125917.42	126362.31	126411.97	0.41	ppb
Rhodium	103-1				94		%
Rhodium	103-2				96		%
Scandium	45-1				103		%
Scandium	45-2				108		%
Selenium	82-1	487.21	478.76	482.87	482.95	0.87	ppb
Selenium	77-2	502.12	526.67	512.10	513.63	2.40	ppb
Selenium	78-2	502.50	496.13	499.43	499.35	0.64	ppb
Silicon	28-1	650.26	631.62	636.22	639.36	1.52	ppb
Silver	107-1	498.87	470.47	471.89	480.41	3.33	ppb
Silver	109-1	489.19	481.20	478.84	483.07	1.12	ppb
Sodium	23-2	255101.53	253492.92	255544.08	254712.84	0.42	ppb
Strontium	86-1	501.93	488.98	493.37	494.76	1.33	ppb
Strontium	88-1	499.09	485.23	487.41	490.58	1.52	ppb
Sulfur	34-1	9823.73	9258.86	8978.50	9353.70	4.60	ppb
Terbium	159-1				102		%
Terbium	159-2				104		%
Thallium	203-1	513.71	501.93	499.59	505.08	1.50	ppb
Thallium	205-1	505.53	495.81	486.98	496.11	1.87	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:31:18	DataFile Name :	040CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	510.54	503.61	503.34	505.83	0.81	ppb
Tin	118-1	508.03	486.68	495.03	496.58	2.17	ppb
Titanium	47-1	2504.88	2424.61	2385.36	2438.29	2.50	ppb
Uranium	238-1	518.13	510.58	510.97	513.22	0.83	ppb
Vanadium	51-2	514.36	499.80	506.37	506.84	1.44	ppb
Yttrium	89-1				102		%
Yttrium	89-2				104		%
Zinc	66-2	5025.53	4943.01	4935.42	4967.99	1.01	ppb
Zirconium	90-1	508.39	492.32	494.97	498.56	1.73	ppb
Zirconium	91-1	500.60	492.24	499.07	497.30	0.90	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:42:28	DataFile Name :	041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-557.98	-558.06	-557.93	-557.99		ppb
Antimony	121-1	0.04	0.06	0.03	0.04	27.58	ppb
Arsenic	75-2	-0.02	-0.03	-0.05	-0.03		ppb
Barium	135-1	-0.03	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.01	0.01	0.00	0.00		ppb
Beryllium	9-1	0.03	0.05	0.00	0.03	97.65	ppb
Bismuth	209-1				93		%
Bismuth	209-2				105		%
Boron	10-1	0.93	1.24	1.04	1.07	14.66	ppb
Boron	11-1	1.02	1.33	1.05	1.13	15.11	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.10	-0.07	-0.07		ppb
Cadmium	106-1	-0.06	-0.97	-0.76	-0.60		ppb
Cadmium	108-1	0.69	0.54	0.06	0.43	77.34	ppb
Calcium	43-1	-12.42	-3.67	-9.23	-8.44		ppb
Calcium	44-1	-10.20	-1.56	-4.85	-5.54		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.44	-0.42	-0.46	-0.44		ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	46.41	ppb
Copper	63-2	-0.68	-0.67	-0.66	-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				92		%
Holmium	165-2				106		%
Indium	115-1				92		%
Indium	115-2				105		%
Iron	56-2	-1.02	-1.20	-0.77	-1.00		ppb
Iron	57-2	-0.77	-1.87	-0.95	-1.20		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:42:28	DataFile Name :	041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-0.73	0.48	-0.25	-0.17		ppb
Krypton	83-1						cps
Lead	206-1	0.02	0.11	0.08	0.07	69.64	ppb
Lead	207-1	0.02	0.11	0.09	0.07	64.49	ppb
Lead	208-1	0.06	0.11	0.07	0.08	34.17	ppb
Lithium	6-1				94		%
Magnesium	24-2	-2.45	-2.17	-2.54	-2.39		ppb
Manganese	55-2	-0.34	-0.34	-0.33	-0.34		ppb
Molybdenum	94-1	0.07	0.05	0.06	0.06	15.88	ppb
Molybdenum	95-1	0.10	0.07	0.05	0.07	33.66	ppb
Molybdenum	96-1	0.08	0.06	0.04	0.06	34.69	ppb
Molybdenum	97-1	0.08	0.06	0.05	0.07	26.99	ppb
Molybdenum	98-1	0.09	0.07	0.05	0.07	28.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	0.00	0.03	-0.01		ppb
Phosphorus	31-2	-26.40	-10.46	-8.07	-14.98		ppb
Potassium	39-2	12.62	7.57	7.23	9.14	33.02	ppb
Rhodium	103-1				91		%
Rhodium	103-2				107		%
Scandium	45-1				94		%
Scandium	45-2				105		%
Selenium	82-1	0.10	-0.51	0.59	0.06	961.72	ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	0.39	0.48	0.41	0.43	10.43	ppb
Silicon	28-1	-1.25	1.33	0.39	0.16	816.96	ppb
Silver	107-1	0.00	0.02	0.01	0.01	70.13	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.96	ppb
Sodium	23-2	15.95	15.18	14.85	15.33	3.71	ppb
Strontium	86-1	0.00	0.02	0.01	0.01	62.01	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	23.64	ppb
Sulfur	34-1	-1279.30	923.93	328.06	-9.10		ppb
Terbium	159-1				91		%
Terbium	159-2				104		%
Thallium	203-1	0.00	0.01	-0.01	0.00		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:42:28	DataFile Name :	041CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.01	0.01	29.28	ppb
Tin	118-1	0.02	0.08	0.05	0.05	60.64	ppb
Titanium	47-1	-0.04	-0.01	-0.02	-0.03		ppb
Uranium	238-1	0.00	0.01	0.01	0.01	24.47	ppb
Vanadium	51-2	-0.03	-0.04	-0.04	-0.04		ppb
Yttrium	89-1				92		%
Yttrium	89-2				104		%
Zinc	66-2	-1.60	-1.55	-1.66	-1.60		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb
Zirconium	91-1	0.00	0.01	0.03	0.01	118.16	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-16	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:45:21	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-549.20	-548.41	-547.23	-548.28		ppb
Antimony	121-1	0.06	0.08	0.08	0.08	13.43	ppb
Arsenic	75-2	0.20	0.24	0.23	0.22	9.02	ppb
Barium	135-1	15.25	15.65	16.28	15.73	3.29	ppb
Barium	137-1	15.62	16.39	15.90	15.97	2.44	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	56.48	ppb
Bismuth	209-1				103		%
Bismuth	209-2				104		%
Boron	10-1	2.18	2.91	2.49	2.52	14.46	ppb
Boron	11-1	2.59	2.66	2.69	2.65	1.85	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.04	0.08	0.09	0.07	37.28	ppb
Cadmium	106-1	0.63	0.70	0.95	0.76	21.92	ppb
Cadmium	108-1	0.19	0.02	0.14	0.12	76.24	ppb
Calcium	43-1	5688.75	5759.13	5742.87	5730.25	0.64	ppb
Calcium	44-1	5517.24	5561.76	5649.26	5576.09	1.20	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.05	-0.08	-0.02	-0.05		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	16.80	ppb
Copper	63-2	279.39	279.33	277.20	278.64	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				104		%
Indium	115-1				103		%
Indium	115-2				105		%
Iron	56-2	98.28	97.67	97.22	97.72	0.54	ppb
Iron	57-2	109.67	115.27	113.54	112.83	2.54	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-16	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:45:21	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	104.41	96.35	100.33	100.36	4.01	ppb
Krypton	83-1						cps
Lead	206-1	1.24	1.24	1.21	1.23	1.58	ppb
Lead	207-1	1.20	1.13	1.12	1.15	4.12	ppb
Lead	208-1	1.20	1.19	1.17	1.19	1.39	ppb
Lithium	6-1				103		%
Magnesium	24-2	1131.66	1129.03	1098.65	1119.78	1.64	ppb
Manganese	55-2	14.40	14.45	14.10	14.32	1.32	ppb
Molybdenum	94-1	0.08	0.10	0.11	0.10	15.96	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	6.82	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	12.47	ppb
Molybdenum	97-1	0.05	0.03	0.05	0.04	23.86	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	3.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.39	1.33	1.31	1.34	3.09	ppb
Phosphorus	31-2	633.31	628.85	619.08	627.08	1.16	ppb
Potassium	39-2	585.19	578.91	564.50	576.20	1.84	ppb
Rhodium	103-1				101		%
Rhodium	103-2				105		%
Scandium	45-1				104		%
Scandium	45-2				107		%
Selenium	82-1	0.13	0.14	1.35	0.54	130.03	ppb
Selenium	77-2	-0.08	0.16	-0.08	0.00		ppb
Selenium	78-2	-0.13	-0.46	0.03	-0.18		ppb
Silicon	28-1	67.19	66.05	68.80	67.35	2.05	ppb
Silver	107-1	0.01	0.02	0.02	0.02	18.24	ppb
Silver	109-1	0.02	0.01	0.03	0.02	50.83	ppb
Sodium	23-2	7994.05	7962.39	7839.28	7931.91	1.03	ppb
Strontium	86-1	1.79	1.84	1.86	1.83	1.93	ppb
Strontium	88-1	1.82	1.84	1.87	1.84	1.29	ppb
Sulfur	34-1	313.02	282.81	281.85	292.56	6.06	ppb
Terbium	159-1				102		%
Terbium	159-2				104		%
Thallium	203-1	0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-16	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:45:21	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.01	0.01	0.01	25.92	ppb
Tin	118-1	-0.04	-0.02	0.00	-0.02		ppb
Titanium	47-1	0.23	0.19	0.19	0.20	11.04	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.32	ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	64.76	ppb
Yttrium	89-1				104		%
Yttrium	89-2				106		%
Zinc	66-2	279.55	278.37	275.15	277.69	0.82	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	5.01	ppb
Zirconium	91-1	0.03	0.06	0.06	0.05	29.51	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-17	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:48:13	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-545.96	-547.67	-547.84	-547.15		ppb
Antimony	121-1	0.12	0.08	0.08	0.09	24.10	ppb
Arsenic	75-2	0.25	0.22	0.15	0.21	25.11	ppb
Barium	135-1	21.41	15.91	14.90	17.41	20.14	ppb
Barium	137-1	20.38	15.68	15.44	17.16	16.23	ppb
Beryllium	9-1	0.01	0.01	0.02	0.01	17.77	ppb
Bismuth	209-1				93		%
Bismuth	209-2				105		%
Boron	10-1	3.30	2.59	2.67	2.85	13.56	ppb
Boron	11-1	2.95	2.81	2.46	2.74	9.22	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.05	0.13	0.08	0.09	46.99	ppb
Cadmium	106-1	1.28	2.28	1.56	1.70	30.33	ppb
Cadmium	108-1	1.03	0.63	0.83	0.83	23.95	ppb
Calcium	43-1	7963.94	6158.87	5740.91	6621.24	17.84	ppb
Calcium	44-1	7776.38	5952.05	5636.72	6455.05	17.89	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.03	-0.06	0.00	-0.01		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	20.30	ppb
Copper	63-2	167.89	165.41	166.07	166.46	0.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				93		%
Holmium	165-2				105		%
Indium	115-1				93		%
Indium	115-2				104		%
Iron	56-2	40.04	39.05	38.98	39.36	1.51	ppb
Iron	57-2	51.29	55.16	54.56	53.67	3.87	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-17	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:48:13	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	39.27	37.65	41.39	39.44	4.75	ppb
Krypton	83-1						cps
Lead	206-1	1.06	0.76	0.76	0.86	20.38	ppb
Lead	207-1	1.05	0.77	0.70	0.84	22.31	ppb
Lead	208-1	1.01	0.76	0.71	0.83	19.07	ppb
Lithium	6-1				94		%
Magnesium	24-2	1125.22	1113.99	1123.18	1120.80	0.53	ppb
Manganese	55-2	16.59	16.43	16.45	16.49	0.51	ppb
Molybdenum	94-1	0.10	0.06	0.05	0.07	35.17	ppb
Molybdenum	95-1	0.05	0.02	0.03	0.04	37.38	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	31.93	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	9.99	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	15.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	3.10	3.03	3.06	1.23	ppb
Phosphorus	31-2	616.51	612.76	626.98	618.75	1.19	ppb
Potassium	39-2	581.52	581.29	582.57	581.79	0.12	ppb
Rhodium	103-1				92		%
Rhodium	103-2				104		%
Scandium	45-1				94		%
Scandium	45-2				106		%
Selenium	82-1	-0.83	-0.13	-0.37	-0.44		ppb
Selenium	77-2	-0.08	-0.08	0.16	0.00		ppb
Selenium	78-2	0.59	0.10	0.83	0.50	73.56	ppb
Silicon	28-1	96.28	72.07	68.77	79.04	19.00	ppb
Silver	107-1	0.02	0.02	0.01	0.02	3.62	ppb
Silver	109-1	0.01	0.02	0.01	0.01	35.14	ppb
Sodium	23-2	7999.46	7893.93	7958.57	7950.65	0.67	ppb
Strontium	86-1	2.47	1.94	1.89	2.10	15.44	ppb
Strontium	88-1	2.50	1.96	1.86	2.11	16.21	ppb
Sulfur	34-1	2982.01	550.99	40.80	1191.27	131.93	ppb
Terbium	159-1				93		%
Terbium	159-2				106		%
Thallium	203-1	0.00	-0.02	-0.02	-0.01		ppb
Thallium	205-1	0.00	-0.03	-0.01	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-17	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:48:13	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.01	0.01	3.96	ppb
Tin	118-1	0.05	0.00	-0.04	0.01	796.38	ppb
Titanium	47-1	0.35	0.23	0.20	0.26	29.28	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	47.02	ppb
Vanadium	51-2	0.00	0.00	0.02	0.01	124.00	ppb
Yttrium	89-1				93		%
Yttrium	89-2				104		%
Zinc	66-2	462.66	459.06	458.26	459.99	0.51	ppb
Zirconium	90-1	0.04	0.02	0.02	0.03	34.55	ppb
Zirconium	91-1	0.04	0.03	0.01	0.03	57.48	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-18	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:51:03	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-542.25	-539.31	-540.59	-540.72		ppb
Antimony	121-1	0.12	0.11	0.12	0.11	3.47	ppb
Arsenic	75-2	0.31	0.31	0.24	0.29	14.05	ppb
Barium	135-1	16.18	16.21	15.59	15.99	2.20	ppb
Barium	137-1	16.28	16.09	16.19	16.19	0.60	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	26.40	ppb
Bismuth	209-1				102		%
Bismuth	209-2				103		%
Boron	10-1	2.68	2.53	2.66	2.62	3.02	ppb
Boron	11-1	2.54	2.56	2.53	2.54	0.62	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.04	0.20	0.16	0.14	62.09	ppb
Cadmium	106-1	0.50	2.84	2.43	1.92	64.73	ppb
Cadmium	108-1	0.07	0.31	0.44	0.27	70.05	ppb
Calcium	43-1	6332.38	6281.56	6044.71	6219.55	2.47	ppb
Calcium	44-1	6051.16	6118.32	5879.26	6016.25	2.05	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.16	-0.18	-0.12	-0.15		ppb
Cobalt	59-2	0.04	0.03	0.02	0.03	31.68	ppb
Copper	63-2	242.00	246.45	243.98	244.14	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				103		%
Iron	56-2	52.03	53.08	52.79	52.63	1.03	ppb
Iron	57-2	65.22	69.10	64.76	66.36	3.59	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-18	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:51:03	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	55.27	56.75	53.96	55.33	2.52	ppb
Krypton	83-1						cps
Lead	206-1	1.76	1.78	1.70	1.75	2.53	ppb
Lead	207-1	1.68	1.66	1.48	1.61	7.03	ppb
Lead	208-1	1.71	1.70	1.60	1.67	3.59	ppb
Lithium	6-1				101		%
Magnesium	24-2	1171.40	1182.07	1182.62	1178.70	0.54	ppb
Manganese	55-2	17.54	17.75	17.56	17.62	0.65	ppb
Molybdenum	94-1	0.04	0.04	0.04	0.04	8.15	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	18.25	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	10.79	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	43.98	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	19.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.77	2.84	2.79	2.80	1.30	ppb
Phosphorus	31-2	636.02	611.77	583.87	610.55	4.27	ppb
Potassium	39-2	601.57	611.23	621.65	611.48	1.64	ppb
Rhodium	103-1				100		%
Rhodium	103-2				103		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	82-1	0.91	0.64	0.18	0.58	64.15	ppb
Selenium	77-2	-0.08	-0.08	0.92	0.25	230.58	ppb
Selenium	78-2	0.13	-0.72	0.49	-0.03		ppb
Silicon	28-1	72.46	72.53	68.74	71.24	3.04	ppb
Silver	107-1	0.02	0.02	0.01	0.02	31.48	ppb
Silver	109-1	0.01	0.02	0.02	0.02	39.68	ppb
Sodium	23-2	8359.48	8360.03	8387.60	8369.04	0.19	ppb
Strontium	86-1	1.97	1.99	1.98	1.98	0.46	ppb
Strontium	88-1	1.98	1.96	1.93	1.96	1.29	ppb
Sulfur	34-1	363.15	151.49	-107.88	135.59	174.00	ppb
Terbium	159-1				102		%
Terbium	159-2				104		%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-18	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:51:03	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	37.09	ppb
Tin	118-1	0.09	0.12	0.08	0.10	25.76	ppb
Titanium	47-1	0.21	0.27	0.27	0.25	12.88	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.60	ppb
Vanadium	51-2	0.03	0.05	0.05	0.05	22.28	ppb
Yttrium	89-1				102		%
Yttrium	89-2				102		%
Zinc	66-2	442.25	448.09	444.23	444.86	0.67	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	37.72	ppb
Zirconium	91-1	0.03	0.01	0.03	0.02	39.69	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-19	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:53:55	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-546.97	-547.63	-548.11	-547.57		ppb
Antimony	121-1	0.04	0.05	0.05	0.05	4.71	ppb
Arsenic	75-2	0.24	0.21	0.30	0.25	17.11	ppb
Barium	135-1	17.42	15.44	15.80	16.22	6.50	ppb
Barium	137-1	17.58	15.75	15.76	16.36	6.47	ppb
Beryllium	9-1	0.02	-0.01	-0.01	0.00	2450.42	ppb
Bismuth	209-1				100		%
Bismuth	209-2				107		%
Boron	10-1	1.92	2.25	2.39	2.18	11.04	ppb
Boron	11-1	2.61	2.44	2.32	2.46	5.97	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.11	0.07	0.07	0.08	28.71	ppb
Cadmium	106-1	1.46	1.00	0.98	1.15	23.62	ppb
Cadmium	108-1	0.19	0.30	0.29	0.26	22.47	ppb
Calcium	43-1	6871.34	6257.46	6025.73	6384.84	6.84	ppb
Calcium	44-1	6738.85	6084.70	5907.94	6243.83	7.01	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.12	-0.16	-0.18	-0.15		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	6.40	ppb
Copper	63-2	250.49	241.74	244.86	245.69	1.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				108		%
Indium	115-1				99		%
Indium	115-2				106		%
Iron	56-2	39.06	37.51	37.99	38.18	2.07	ppb
Iron	57-2	50.19	52.94	54.48	52.54	4.14	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-19	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:53:55	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	42.55	36.79	41.01	40.12	7.43	ppb
Krypton	83-1						cps
Lead	206-1	0.61	0.51	0.57	0.56	9.11	ppb
Lead	207-1	0.57	0.50	0.52	0.53	6.40	ppb
Lead	208-1	0.60	0.52	0.53	0.55	7.42	ppb
Lithium	6-1				101		%
Magnesium	24-2	1230.40	1186.47	1192.62	1203.16	1.98	ppb
Manganese	55-2	17.34	17.08	17.28	17.23	0.78	ppb
Molybdenum	94-1	0.03	0.06	0.05	0.05	24.57	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.02	37.97	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	53.50	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	28.04	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	26.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.93	1.71	1.92	1.85	6.48	ppb
Phosphorus	31-2	655.12	581.46	626.07	620.88	5.98	ppb
Potassium	39-2	602.09	583.06	589.80	591.65	1.63	ppb
Rhodium	103-1				98		%
Rhodium	103-2				106		%
Scandium	45-1				101		%
Scandium	45-2				107		%
Selenium	82-1	-0.41	0.47	-0.04	0.01	7914.14	ppb
Selenium	77-2	0.40	-0.08	0.41	0.24	116.07	ppb
Selenium	78-2	0.31	0.38	0.37	0.35	11.73	ppb
Silicon	28-1	80.45	72.04	72.72	75.07	6.22	ppb
Silver	107-1	0.01	0.00	0.01	0.00	88.18	ppb
Silver	109-1	0.01	0.00	0.01	0.01	39.88	ppb
Sodium	23-2	8346.85	8060.82	8085.51	8164.39	1.94	ppb
Strontium	86-1	2.19	1.94	1.88	2.00	8.08	ppb
Strontium	88-1	2.15	1.93	1.90	1.99	6.70	ppb
Sulfur	34-1	736.21	45.97	-87.01	231.72	190.72	ppb
Terbium	159-1				100		%
Terbium	159-2				107		%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.04	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-19	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:53:55	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	38.65	ppb
Tin	118-1	-0.07	-0.04	-0.02	-0.05		ppb
Titanium	47-1	0.21	0.20	0.17	0.19	9.59	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	1.26	ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	30.42	ppb
Yttrium	89-1				100		%
Yttrium	89-2				106		%
Zinc	66-2	96.25	91.93	94.64	94.27	2.32	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	52.63	ppb
Zirconium	91-1	0.03	0.00	0.02	0.02	70.14	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-20	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:56:45	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-546.76	-545.35	-541.93	-544.68		ppb
Antimony	121-1	0.09	0.06	0.08	0.08	16.79	ppb
Arsenic	75-2	0.21	0.30	0.45	0.32	38.80	ppb
Barium	135-1	18.15	16.55	16.24	16.98	6.03	ppb
Barium	137-1	18.04	16.65	16.31	17.00	5.40	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	472.44	ppb
Bismuth	209-1				100		%
Bismuth	209-2				99		%
Boron	10-1	2.35	2.39	2.17	2.30	5.19	ppb
Boron	11-1	2.48	2.43	2.41	2.44	1.34	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.13	-0.02	0.10	0.07	114.18	ppb
Cadmium	106-1	2.13	-0.11	1.14	1.05	106.55	ppb
Cadmium	108-1	0.45	0.17	0.22	0.28	53.20	ppb
Calcium	43-1	6813.66	6388.64	6127.34	6443.21	5.38	ppb
Calcium	44-1	6640.17	6148.79	6110.30	6299.75	4.69	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.23	-0.22	-0.02	-0.16		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	31.81	ppb
Copper	63-2	191.19	196.63	248.13	211.98	14.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				98		%
Iron	56-2	35.12	37.20	47.97	40.09	17.20	ppb
Iron	57-2	49.02	53.06	67.34	56.48	17.05	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-20	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:56:45	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	38.68	37.82	53.01	43.17	19.76	ppb
Krypton	83-1						cps
Lead	206-1	1.26	1.08	1.12	1.15	8.51	ppb
Lead	207-1	1.11	1.09	1.01	1.07	4.88	ppb
Lead	208-1	1.17	1.07	1.03	1.09	6.53	ppb
Lithium	6-1				99		%
Magnesium	24-2	1174.68	1210.53	1521.12	1302.11	14.63	ppb
Manganese	55-2	18.11	18.81	23.24	20.05	13.85	ppb
Molybdenum	94-1	0.05	0.04	0.04	0.04	21.64	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	23.68	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	13.52	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	33.04	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	30.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.49	3.72	4.48	3.90	13.30	ppb
Phosphorus	31-2	585.58	600.72	792.47	659.59	17.48	ppb
Potassium	39-2	619.00	639.42	833.73	697.38	16.99	ppb
Rhodium	103-1				97		%
Rhodium	103-2				98		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	0.42	0.01	0.14	0.19	110.42	ppb
Selenium	77-2	0.16	0.17	-0.08	0.08	172.57	ppb
Selenium	78-2	0.47	0.42	0.96	0.62	47.47	ppb
Silicon	28-1	81.99	75.53	72.73	76.75	6.19	ppb
Silver	107-1	0.01	0.02	0.01	0.01	9.82	ppb
Silver	109-1	0.02	0.01	0.01	0.01	23.44	ppb
Sodium	23-2	8223.52	8435.61	10605.23	9088.12	14.50	ppb
Strontium	86-1	2.21	1.87	1.91	2.00	9.43	ppb
Strontium	88-1	2.18	1.98	1.92	2.03	6.62	ppb
Sulfur	34-1	1017.29	241.76	85.50	448.18	111.34	ppb
Terbium	159-1				98		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-20	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:56:45	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	17.06	ppb
Tin	118-1	0.14	0.10	0.05	0.09	48.74	ppb
Titanium	47-1	0.18	0.23	0.26	0.22	16.53	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.08	ppb
Vanadium	51-2	0.02	0.03	0.05	0.03	39.41	ppb
Yttrium	89-1				99		%
Yttrium	89-2				96		%
Zinc	66-2	510.58	526.17	654.54	563.76	14.01	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	15.54	ppb
Zirconium	91-1	0.00	0.02	0.03	0.02	76.92	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01A	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:59:38	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9486.38	9421.19	9133.29	9346.95	2.01	ppb
Antimony	121-1	535.92	522.81	530.66	529.80	1.25	ppb
Arsenic	75-2	584.15	578.90	564.55	575.87	1.76	ppb
Barium	135-1	2451.90	2415.00	2466.82	2444.57	1.09	ppb
Barium	137-1	2489.79	2403.30	2495.82	2462.97	2.10	ppb
Beryllium	9-1	515.57	505.14	525.21	515.30	1.95	ppb
Bismuth	209-1				96		%
Bismuth	209-2				97		%
Boron	10-1	201.50	203.73	217.01	207.41	4.04	ppb
Boron	11-1	206.91	206.74	217.73	210.46	2.99	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	536.99	519.41	540.72	532.37	2.14	ppb
Cadmium	106-1	537.95	521.14	532.82	530.64	1.62	ppb
Cadmium	108-1	518.93	509.20	527.51	518.55	1.77	ppb
Calcium	43-1	61454.74	63723.88	61062.29	62080.30	2.31	ppb
Calcium	44-1	62273.51	62865.52	61342.48	62160.50	1.24	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	583.62	570.73	571.85	575.40	1.24	ppb
Cobalt	59-2	590.69	588.83	565.99	581.83	2.36	ppb
Copper	63-2	6081.12	5973.24	5847.35	5967.24	1.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				99		%
Holmium	165-2				100		%
Indium	115-1				94		%
Indium	115-2				96		%
Iron	56-2	27812.99	27586.22	26939.55	27446.25	1.65	ppb
Iron	57-2	27399.07	27153.72	26740.74	27097.84	1.23	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01A	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:59:38	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	27936.70	28126.02	27422.35	27828.36	1.31	ppb
Krypton	83-1						cps
Lead	206-1	1863.72	1851.71	1849.67	1855.03	0.41	ppb
Lead	207-1	1908.00	1856.74	1905.95	1890.23	1.54	ppb
Lead	208-1	1887.76	1865.33	1880.55	1877.88	0.61	ppb
Lithium	6-1				100		%
Magnesium	24-2	53658.32	52885.18	51899.21	52814.24	1.67	ppb
Manganese	55-2	5916.07	5893.84	5690.39	5833.43	2.13	ppb
Molybdenum	94-1	1338.21	1357.80	1373.29	1356.43	1.30	ppb
Molybdenum	95-1	1078.71	1113.01	1138.35	1110.03	2.70	ppb
Molybdenum	96-1	1093.85	1145.70	1146.88	1128.81	2.68	ppb
Molybdenum	97-1	1097.73	1113.13	1114.59	1108.48	0.84	ppb
Molybdenum	98-1	1101.59	1115.82	1131.45	1116.29	1.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	600.25	594.68	583.10	592.68	1.48	ppb
Phosphorus	31-2	659.00	689.46	664.89	671.12	2.41	ppb
Potassium	39-2	26486.66	26568.45	25924.87	26326.66	1.33	ppb
Rhodium	103-1				92		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				100		%
Selenium	82-1	521.95	529.16	533.64	528.25	1.12	ppb
Selenium	77-2	566.28	570.62	539.05	558.65	3.06	ppb
Selenium	78-2	563.09	559.06	547.22	556.45	1.48	ppb
Silicon	28-1	108.21	107.57	108.48	108.09	0.43	ppb
Silver	107-1	746.24	677.11	187.70	537.02	56.70	ppb
Silver	109-1	190.12	191.06	620.52	333.90	74.34	ppb
Sodium	23-2	61238.46	60470.44	59450.70	60386.54	1.49	ppb
Strontium	86-1	54.65	56.04	56.36	55.68	1.63	ppb
Strontium	88-1	55.59	56.10	55.80	55.83	0.46	ppb
Sulfur	34-1	892.48	646.56	436.31	658.45	34.67	ppb
Terbium	159-1				97		%
Terbium	159-2				101		%
Thallium	203-1	544.26	535.01	528.55	535.94	1.47	ppb
Thallium	205-1	526.64	533.90	521.08	527.20	1.22	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01A	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:59:38	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.02	0.02	0.02	0.02	5.74	ppb
Tin	118-1	511.02	493.98	513.95	506.31	2.13	ppb
Titanium	47-1	1095.34	1111.84	1088.53	1098.57	1.09	ppb
Uranium	238-1	530.11	534.62	524.14	529.62	0.99	ppb
Vanadium	51-2	580.58	577.70	565.91	574.73	1.35	ppb
Yttrium	89-1				96		%
Yttrium	89-2				98		%
Zinc	66-2	6304.53	6259.56	6070.16	6211.42	2.00	ppb
Zirconium	90-1	502.82	513.90	516.06	510.93	1.39	ppb
Zirconium	91-1	499.67	508.12	522.84	510.21	2.30	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MS	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:02:12	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9218.93	9079.46	9166.59	9154.99	0.77	ppb
Antimony	121-1	658.93	548.73	528.09	578.58	12.16	ppb
Arsenic	75-2	569.39	573.54	570.41	571.11	0.38	ppb
Barium	135-1	3038.93	2541.95	2424.96	2668.61	12.22	ppb
Barium	137-1	3050.90	2512.38	2456.86	2673.38	12.27	ppb
Beryllium	9-1	593.97	527.32	520.90	547.40	7.39	ppb
Bismuth	209-1				91		%
Bismuth	209-2				99		%
Boron	10-1	235.29	215.92	216.47	222.56	4.95	ppb
Boron	11-1	236.23	214.93	217.74	222.97	5.19	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	659.30	548.82	526.22	578.12	12.32	ppb
Cadmium	106-1	651.63	546.08	532.06	576.59	11.34	ppb
Cadmium	108-1	646.49	529.59	518.22	564.77	12.57	ppb
Calcium	43-1	74649.72	60533.39	57121.93	64101.68	14.50	ppb
Calcium	44-1	73936.64	60708.31	57478.99	64041.31	13.62	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	564.00	564.13	558.29	562.14	0.59	ppb
Cobalt	59-2	575.98	564.61	568.34	569.64	1.02	ppb
Copper	63-2	5866.42	5852.13	5903.59	5874.05	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				93		%
Holmium	165-2				103		%
Indium	115-1				88		%
Indium	115-2				98		%
Iron	56-2	26726.22	26459.41	26643.26	26609.63	0.51	ppb
Iron	57-2	26994.41	26349.88	26590.23	26644.84	1.22	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MS	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:02:12	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	27246.26	27125.64	26769.55	27047.15	0.92	ppb
Krypton	83-1						cps
Lead	206-1	3104.19	2622.47	2504.58	2743.75	11.58	ppb
Lead	207-1	3144.96	2660.30	2570.79	2792.02	11.06	ppb
Lead	208-1	3110.89	2630.06	2557.63	2766.19	10.87	ppb
Lithium	6-1				96		%
Magnesium	24-2	51638.22	51688.00	51692.55	51672.93	0.06	ppb
Manganese	55-2	5684.82	5663.39	5619.37	5655.86	0.59	ppb
Molybdenum	94-1	1699.61	1398.05	1374.12	1490.59	12.17	ppb
Molybdenum	95-1	1368.21	1140.25	1140.13	1216.20	10.82	ppb
Molybdenum	96-1	1397.07	1170.90	1172.53	1246.84	10.44	ppb
Molybdenum	97-1	1367.16	1156.10	1138.59	1220.62	10.42	ppb
Molybdenum	98-1	1388.19	1176.06	1132.10	1232.12	11.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	577.87	575.15	580.93	577.98	0.50	ppb
Phosphorus	31-2	658.17	658.77	634.87	650.60	2.10	ppb
Potassium	39-2	26182.20	26161.74	25884.36	26076.10	0.64	ppb
Rhodium	103-1				88		%
Rhodium	103-2				98		%
Scandium	45-1				91		%
Scandium	45-2				103		%
Selenium	82-1	649.83	553.73	543.22	582.26	10.09	ppb
Selenium	77-2	551.13	540.99	565.49	552.53	2.23	ppb
Selenium	78-2	544.44	556.09	554.73	551.75	1.15	ppb
Silicon	28-1	142.15	114.89	109.18	122.07	14.43	ppb
Silver	107-1	366.50	302.13	291.92	320.18	12.63	ppb
Silver	109-1	369.92	308.87	291.93	323.58	12.68	ppb
Sodium	23-2	59433.80	59052.79	59648.18	59378.26	0.51	ppb
Strontium	86-1	69.68	58.13	58.01	61.94	10.82	ppb
Strontium	88-1	69.53	58.33	56.63	61.49	11.40	ppb
Sulfur	34-1	2830.82	608.66	240.72	1226.74	114.23	ppb
Terbium	159-1				92		%
Terbium	159-2				103		%
Thallium	203-1	658.79	552.33	531.50	580.87	11.75	ppb
Thallium	205-1	655.17	550.50	529.81	578.50	11.62	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MS	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:02:12	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.03	0.02	0.02	0.02	22.14	ppb
Tin	118-1	629.99	520.49	496.90	549.13	12.93	ppb
Titanium	47-1	1394.16	1147.36	1089.91	1210.48	13.35	ppb
Uranium	238-1	650.90	552.46	540.23	581.19	10.44	ppb
Vanadium	51-2	562.56	558.31	562.68	561.18	0.44	ppb
Yttrium	89-1				90		%
Yttrium	89-2				99		%
Zinc	66-2	6143.55	6061.67	6099.57	6101.60	0.67	ppb
Zirconium	90-1	640.75	524.04	514.76	559.85	12.54	ppb
Zirconium	91-1	626.72	525.45	518.38	556.85	10.88	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MSD	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:04:49	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9351.51	9244.73	9180.72	9258.99	0.93	ppb
Antimony	121-1	546.04	537.43	539.77	541.08	0.82	ppb
Arsenic	75-2	566.99	566.53	573.82	569.11	0.72	ppb
Barium	135-1	2534.98	2492.47	2502.02	2509.82	0.89	ppb
Barium	137-1	2565.47	2486.03	2530.77	2527.42	1.58	ppb
Beryllium	9-1	517.63	524.80	513.75	518.73	1.08	ppb
Bismuth	209-1				97		%
Bismuth	209-2				100		%
Boron	10-1	207.73	218.14	217.54	214.47	2.73	ppb
Boron	11-1	206.67	212.11	216.34	211.71	2.29	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	547.80	539.83	545.71	544.44	0.76	ppb
Cadmium	106-1	547.95	543.01	545.06	545.34	0.46	ppb
Cadmium	108-1	531.97	531.93	523.07	528.99	0.97	ppb
Calcium	43-1	63339.96	63441.02	60711.76	62497.58	2.48	ppb
Calcium	44-1	63746.58	62830.04	60682.30	62419.64	2.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	576.65	580.88	571.80	576.44	0.79	ppb
Cobalt	59-2	577.97	577.25	572.26	575.83	0.54	ppb
Copper	63-2	5970.85	5996.17	5950.24	5972.42	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				104		%
Indium	115-1				96		%
Indium	115-2				98		%
Iron	56-2	26915.42	26920.01	26673.64	26836.35	0.53	ppb
Iron	57-2	26719.70	26680.02	26597.02	26665.58	0.23	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MSD	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:04:49	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	27632.20	27403.03	27703.26	27579.50	0.57	ppb
Krypton	83-1						cps
Lead	206-1	2251.89	2153.33	2115.75	2173.66	3.23	ppb
Lead	207-1	2277.89	2190.87	2172.61	2213.79	2.54	ppb
Lead	208-1	2264.51	2179.98	2158.18	2200.89	2.55	ppb
Lithium	6-1				103		%
Magnesium	24-2	52174.77	52362.74	51915.58	52151.03	0.43	ppb
Manganese	55-2	5831.44	5736.40	5680.40	5749.41	1.33	ppb
Molybdenum	94-1	1449.31	1385.93	1395.06	1410.10	2.43	ppb
Molybdenum	95-1	1187.49	1147.92	1140.38	1158.60	2.18	ppb
Molybdenum	96-1	1220.61	1169.88	1174.92	1188.47	2.35	ppb
Molybdenum	97-1	1192.23	1151.22	1146.10	1163.18	2.17	ppb
Molybdenum	98-1	1195.53	1149.07	1149.78	1164.79	2.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	590.59	586.22	585.90	587.57	0.45	ppb
Phosphorus	31-2	692.64	659.89	675.01	675.85	2.42	ppb
Potassium	39-2	26774.73	26401.49	26288.76	26488.33	0.96	ppb
Rhodium	103-1				94		%
Rhodium	103-2				98		%
Scandium	45-1				99		%
Scandium	45-2				103		%
Selenium	82-1	554.97	541.97	539.98	545.64	1.49	ppb
Selenium	77-2	563.58	538.56	579.59	560.57	3.69	ppb
Selenium	78-2	548.07	537.35	557.98	547.80	1.88	ppb
Silicon	28-1	111.99	108.12	110.68	110.26	1.78	ppb
Silver	107-1	217.06	505.78	210.01	310.95	54.27	ppb
Silver	109-1	217.95	216.98	739.55	391.49	76.99	ppb
Sodium	23-2	60227.70	59845.60	59417.94	59830.41	0.68	ppb
Strontium	86-1	58.79	57.12	56.79	57.57	1.86	ppb
Strontium	88-1	58.94	57.60	56.94	57.83	1.76	ppb
Sulfur	34-1	533.78	39.54	-292.33	93.66	443.84	ppb
Terbium	159-1				98		%
Terbium	159-2				104		%
Thallium	203-1	574.24	547.22	544.09	555.18	2.99	ppb
Thallium	205-1	563.34	544.13	530.49	545.99	3.02	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MSD	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:04:49	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.02	0.02	0.02	0.02	5.58	ppb
Tin	118-1	511.15	507.44	513.21	510.60	0.57	ppb
Titanium	47-1	1145.08	1137.87	1101.38	1128.11	2.08	ppb
Uranium	238-1	557.77	544.62	540.70	547.70	1.63	ppb
Vanadium	51-2	573.90	561.42	572.60	569.30	1.21	ppb
Yttrium	89-1				97		%
Yttrium	89-2				101		%
Zinc	66-2	6137.40	6205.86	6067.99	6137.08	1.12	ppb
Zirconium	90-1	538.92	519.48	518.60	525.66	2.18	ppb
Zirconium	91-1	539.14	523.50	528.35	530.33	1.51	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BL	Instrumnet Name :	P7
Client Sample ID :	PB142166BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:16:36	DataFile Name :	050CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-558.30	-558.50	-558.39	-558.40		ppb
Antimony	121-1	0.03	0.05	0.04	0.04	26.26	ppb
Arsenic	75-2	-0.01	-0.03	-0.01	-0.01		ppb
Barium	135-1	0.05	0.02	0.04	0.04	42.75	ppb
Barium	137-1	0.04	0.02	0.01	0.02	53.18	ppb
Beryllium	9-1	0.05	0.03	0.03	0.04	29.33	ppb
Bismuth	209-1				103		%
Bismuth	209-2				104		%
Boron	10-1	0.34	0.36	0.50	0.40	22.16	ppb
Boron	11-1	0.54	0.46	0.69	0.56	20.95	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.02	-0.19	-0.08		ppb
Cadmium	106-1	-0.45	-0.30	-2.59	-1.11		ppb
Cadmium	108-1	0.49	0.05	0.41	0.32	74.33	ppb
Calcium	43-1	-11.88	-16.53	-12.35	-13.58		ppb
Calcium	44-1	-7.23	-10.31	-9.20	-8.91		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.45	-0.37	-0.41	-0.41		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	21.80	ppb
Copper	63-2	-0.63	-0.56	-0.60	-0.60		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				103		%
Iron	56-2	-1.89	-1.49	-1.72	-1.70		ppb
Iron	57-2	-2.29	-0.70	-1.44	-1.48		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BL	Instrumnet Name :	P7
Client Sample ID :	PB142166BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:16:36	DataFile Name :	050CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-1.19	-0.62	-0.67	-0.83		ppb
Krypton	83-1						cps
Lead	206-1	0.11	0.08	0.09	0.09	15.20	ppb
Lead	207-1	0.13	0.08	0.11	0.11	22.63	ppb
Lead	208-1	0.12	0.09	0.10	0.10	14.73	ppb
Lithium	6-1				105		%
Magnesium	24-2	-4.10	-3.87	-4.09	-4.02		ppb
Manganese	55-2	-0.24	-0.21	-0.27	-0.24		ppb
Molybdenum	94-1	0.07	0.05	0.06	0.06	14.19	ppb
Molybdenum	95-1	0.08	0.06	0.04	0.06	29.58	ppb
Molybdenum	96-1	0.09	0.04	0.04	0.06	44.76	ppb
Molybdenum	97-1	0.09	0.05	0.04	0.06	36.92	ppb
Molybdenum	98-1	0.10	0.06	0.05	0.07	39.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	-0.02	-0.03		ppb
Phosphorus	31-2	-15.02	-17.49	-16.14	-16.22		ppb
Potassium	39-2	11.34	20.68	10.88	14.30	38.68	ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				103		%
Scandium	45-2				103		%
Selenium	82-1	0.80	0.10	0.77	0.56	70.65	ppb
Selenium	77-2	0.16	-0.08	0.16	0.08	176.45	ppb
Selenium	78-2	1.36	0.48	0.15	0.67	93.94	ppb
Silicon	28-1	-0.33	-0.88	-0.73	-0.65		ppb
Silver	107-1	0.30	0.41	0.54	0.42	27.98	ppb
Silver	109-1	0.32	0.40	0.55	0.42	26.89	ppb
Sodium	23-2	14.29	17.00	13.47	14.92	12.39	ppb
Strontium	86-1	0.01	0.00	0.00	0.00	26156.25	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	72.68	ppb
Sulfur	34-1	-607.22	-1042.94	-918.74	-856.30		ppb
Terbium	159-1				102		%
Terbium	159-2				104		%
Thallium	203-1	0.00	-0.01	0.01	0.00	313.98	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BL	Instrumnet Name :	P7
Client Sample ID :	PB142166BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:16:36	DataFile Name :	050CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	-0.01	0.01	0.01	189.82	ppb
Titanium	47-1	-0.02	-0.01	-0.02	-0.01		ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.88	ppb
Vanadium	51-2	-0.03	-0.02	-0.02	-0.02		ppb
Yttrium	89-1				103		%
Yttrium	89-2				103		%
Zinc	66-2	-1.62	-1.59	-1.63	-1.61		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb
Zirconium	91-1	0.01	0.00	0.03	0.02	90.51	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BS	Instrumnet Name :	P7
Client Sample ID :	PB142166BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:19:33	DataFile Name :	051DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9588.72	9770.04	9511.81	9623.52	1.38	ppb
Antimony	121-1	500.47	478.70	475.89	485.02	2.77	ppb
Arsenic	75-2	505.02	505.59	502.31	504.31	0.35	ppb
Barium	135-1	2434.29	2360.86	2352.64	2382.60	1.89	ppb
Barium	137-1	2466.20	2367.00	2400.39	2411.20	2.09	ppb
Beryllium	9-1	461.12	450.47	454.64	455.41	1.18	ppb
Bismuth	209-1				107		%
Bismuth	209-2				107		%
Boron	10-1	563.46	565.30	585.70	571.49	2.16	ppb
Boron	11-1	591.77	579.46	606.37	592.53	2.27	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	490.41	472.70	475.01	479.37	2.01	ppb
Cadmium	106-1	497.58	479.03	480.78	485.80	2.11	ppb
Cadmium	108-1	500.60	488.51	482.35	490.49	1.89	ppb
Calcium	43-1	54842.11	51682.78	53238.52	53254.47	2.97	ppb
Calcium	44-1	53267.66	51314.07	52456.36	52346.03	1.87	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	515.43	514.87	509.99	513.43	0.58	ppb
Cobalt	59-2	508.28	516.07	503.63	509.32	1.23	ppb
Copper	63-2	5030.53	5179.85	4945.77	5052.05	2.35	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				111		%
Holmium	165-2				112		%
Indium	115-1				106		%
Indium	115-2				107		%
Iron	56-2	26510.57	26874.90	26357.80	26581.09	1.00	ppb
Iron	57-2	26498.54	26470.61	25885.32	26284.82	1.32	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BS	Instrumnet Name :	P7
Client Sample ID :	PB142166BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:19:33	DataFile Name :	051DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	27207.95	27213.01	27140.76	27187.24	0.15	ppb
Krypton	83-1						cps
Lead	206-1	2397.38	2327.24	2365.90	2363.51	1.49	ppb
Lead	207-1	2372.84	2319.82	2366.08	2352.92	1.23	ppb
Lead	208-1	2393.42	2320.58	2360.21	2358.07	1.55	ppb
Lithium	6-1				108		%
Magnesium	24-2	50993.94	51514.12	50455.41	50987.83	1.04	ppb
Manganese	55-2	5114.79	5074.32	5047.43	5078.84	0.67	ppb
Molybdenum	94-1	2402.98	2327.84	2381.90	2370.90	1.63	ppb
Molybdenum	95-1	2401.03	2297.80	2392.51	2363.78	2.42	ppb
Molybdenum	96-1	2369.09	2288.22	2365.91	2341.07	1.96	ppb
Molybdenum	97-1	2375.12	2318.67	2392.07	2361.95	1.63	ppb
Molybdenum	98-1	2399.58	2337.87	2371.51	2369.65	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	491.48	497.52	489.76	492.92	0.83	ppb
Phosphorus	31-2	10169.49	10195.65	9966.88	10110.67	1.24	ppb
Potassium	39-2	25152.95	25519.62	25211.75	25294.77	0.78	ppb
Rhodium	103-1				104		%
Rhodium	103-2				105		%
Scandium	45-1				109		%
Scandium	45-2				111		%
Selenium	82-1	481.19	469.66	481.89	477.58	1.44	ppb
Selenium	77-2	518.26	515.33	501.22	511.60	1.78	ppb
Selenium	78-2	511.50	501.12	512.52	508.38	1.24	ppb
Silicon	28-1	610.20	593.62	601.95	601.92	1.38	ppb
Silver	107-1	508.21	487.88	487.49	494.53	2.40	ppb
Silver	109-1	507.25	489.08	484.44	493.59	2.44	ppb
Sodium	23-2	51780.10	52244.07	51167.93	51730.70	1.04	ppb
Strontium	86-1	492.85	469.71	476.18	479.58	2.49	ppb
Strontium	88-1	482.89	463.94	474.94	473.92	2.01	ppb
Sulfur	34-1	8745.00	8105.68	8413.06	8421.25	3.80	ppb
Terbium	159-1				108		%
Terbium	159-2				111		%
Thallium	203-1	487.44	469.98	474.28	477.23	1.91	ppb
Thallium	205-1	484.32	465.13	469.94	473.13	2.11	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BS	Instrumnet Name :	P7
Client Sample ID :	PB142166BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:19:33	DataFile Name :	051DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	465.09	451.15	460.75	459.00	1.55	ppb
Tin	118-1	495.62	488.49	485.05	489.72	1.10	ppb
Titanium	47-1	2401.38	2316.33	2382.47	2366.73	1.89	ppb
Uranium	238-1	465.28	456.46	462.10	461.28	0.97	ppb
Vanadium	51-2	507.22	517.08	515.55	513.29	1.03	ppb
Yttrium	89-1				109		%
Yttrium	89-2				108		%
Zinc	66-2	5089.06	5194.18	4975.83	5086.36	2.15	ppb
Zirconium	90-1	484.98	471.11	480.71	478.93	1.48	ppb
Zirconium	91-1	484.81	469.67	478.67	477.72	1.59	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:22:09	DataFile Name :	052CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48783.79	49674.17	50552.22	49670.06	1.78	ppb
Antimony	121-1	478.47	474.91	470.86	474.74	0.80	ppb
Arsenic	75-2	496.44	487.45	492.93	492.27	0.92	ppb
Barium	135-1	2372.11	2369.27	2406.13	2382.50	0.86	ppb
Barium	137-1	2367.24	2420.76	2378.41	2388.80	1.18	ppb
Beryllium	9-1	472.77	443.77	452.96	456.50	3.25	ppb
Bismuth	209-1				101		%
Bismuth	209-2				100		%
Boron	10-1	580.18	551.47	582.33	571.33	3.02	ppb
Boron	11-1	585.53	560.95	585.58	577.35	2.46	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	459.43	466.09	455.90	460.47	1.12	ppb
Cadmium	106-1	471.25	467.18	465.34	467.92	0.65	ppb
Cadmium	108-1	466.62	470.16	464.33	467.04	0.63	ppb
Calcium	43-1	263781.37	258632.30	258761.88	260391.85	1.13	ppb
Calcium	44-1	264774.40	258304.37	258047.11	260375.29	1.46	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	490.39	492.53	495.53	492.82	0.52	ppb
Cobalt	59-2	478.66	483.64	484.32	482.21	0.64	ppb
Copper	63-2	4799.73	4888.81	4836.37	4841.64	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				108		%
Holmium	165-2				110		%
Indium	115-1				101		%
Indium	115-2				105		%
Iron	56-2	126406.59	127206.88	127966.39	127193.28	0.61	ppb
Iron	57-2	125894.64	126344.04	127981.15	126739.94	0.87	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:22:09	DataFile Name :	052CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	127670.35	129308.32	129871.23	128949.96	0.89	ppb
Krypton	83-1						cps
Lead	206-1	2487.21	2416.37	2398.15	2433.91	1.93	ppb
Lead	207-1	2437.78	2429.37	2389.44	2418.86	1.07	ppb
Lead	208-1	2461.14	2436.34	2403.78	2433.75	1.18	ppb
Lithium	6-1				105		%
Magnesium	24-2	248716.84	252158.07	256093.83	252322.92	1.46	ppb
Manganese	55-2	4875.80	4909.24	4918.68	4901.24	0.46	ppb
Molybdenum	94-1	2496.33	2408.92	2398.45	2434.57	2.21	ppb
Molybdenum	95-1	2473.95	2402.32	2351.17	2409.15	2.56	ppb
Molybdenum	96-1	2444.96	2385.66	2366.44	2399.02	1.71	ppb
Molybdenum	97-1	2458.71	2412.74	2371.34	2414.26	1.81	ppb
Molybdenum	98-1	2504.06	2423.90	2392.20	2440.06	2.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	457.01	459.68	458.62	458.44	0.29	ppb
Phosphorus	31-2	10033.76	10174.16	10161.97	10123.30	0.77	ppb
Potassium	39-2	125342.92	124641.98	126578.51	125521.14	0.78	ppb
Rhodium	103-1				98		%
Rhodium	103-2				100		%
Scandium	45-1				107		%
Scandium	45-2				113		%
Selenium	82-1	479.10	469.31	457.18	468.53	2.34	ppb
Selenium	77-2	480.61	492.18	511.65	494.81	3.17	ppb
Selenium	78-2	495.47	479.59	489.85	488.30	1.65	ppb
Silicon	28-1	634.19	621.26	614.88	623.44	1.58	ppb
Silver	107-1	470.27	467.67	467.95	468.63	0.30	ppb
Silver	109-1	470.46	471.30	461.19	467.65	1.20	ppb
Sodium	23-2	249219.46	251537.04	254878.11	251878.20	1.13	ppb
Strontium	86-1	497.00	483.88	476.64	485.84	2.12	ppb
Strontium	88-1	493.85	480.62	476.86	483.78	1.84	ppb
Sulfur	34-1	8637.50	8368.77	8043.50	8349.92	3.56	ppb
Terbium	159-1				107		%
Terbium	159-2				109		%
Thallium	203-1	504.91	492.89	490.50	496.10	1.56	ppb
Thallium	205-1	503.38	485.01	482.52	490.30	2.32	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:22:09	DataFile Name :	052CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	496.40	495.21	492.51	494.70	0.40	ppb
Tin	118-1	477.63	482.53	481.91	480.69	0.56	ppb
Titanium	47-1	2451.94	2422.85	2386.93	2420.57	1.35	ppb
Uranium	238-1	492.68	489.43	486.53	489.55	0.63	ppb
Vanadium	51-2	497.49	501.07	508.07	502.21	1.07	ppb
Yttrium	89-1				106		%
Yttrium	89-2				109		%
Zinc	66-2	4802.71	4926.76	4911.75	4880.41	1.39	ppb
Zirconium	90-1	503.60	485.59	477.45	488.88	2.74	ppb
Zirconium	91-1	493.87	485.71	475.09	484.89	1.94	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:30:22	DataFile Name :	053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-557.34	-557.18	-557.53	-557.35		ppb
Antimony	121-1	0.05	0.08	0.07	0.06	23.14	ppb
Arsenic	75-2	0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	0.09	0.06	0.05	0.07	29.93	ppb
Barium	137-1	0.03	0.04	0.04	0.03	22.67	ppb
Beryllium	9-1	0.05	0.07	0.08	0.07	24.26	ppb
Bismuth	209-1				108		%
Bismuth	209-2				113		%
Boron	10-1	2.02	2.15	1.63	1.93	14.04	ppb
Boron	11-1	2.27	2.26	2.04	2.19	6.04	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.13	-0.02	-0.06	-0.07		ppb
Cadmium	106-1	-2.01	-0.82	-1.07	-1.30		ppb
Cadmium	108-1	-0.04	0.01	-0.04	-0.03		ppb
Calcium	43-1	-7.51	-5.47	-8.78	-7.25		ppb
Calcium	44-1	-1.72	-1.87	-2.21	-1.93		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.48	-0.42	-0.39	-0.43		ppb
Cobalt	59-2	0.01	0.02	0.01	0.02	35.44	ppb
Copper	63-2	-0.73	-0.60	-0.55	-0.63		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				114		%
Indium	115-1				108		%
Indium	115-2				113		%
Iron	56-2	0.39	1.33	1.19	0.97	52.46	ppb
Iron	57-2	-0.67	0.01	1.62	0.32	366.38	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:30:22	DataFile Name :	053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-0.62	1.88	1.05	0.77	165.88	ppb
Krypton	83-1						cps
Lead	206-1	0.22	0.22	0.21	0.22	3.03	ppb
Lead	207-1	0.22	0.21	0.19	0.21	7.61	ppb
Lead	208-1	0.22	0.21	0.21	0.21	3.33	ppb
Lithium	6-1				108		%
Magnesium	24-2	0.76	1.70	1.91	1.46	42.15	ppb
Manganese	55-2	-0.25	-0.21	-0.21	-0.22		ppb
Molybdenum	94-1	0.16	0.15	0.13	0.15	10.20	ppb
Molybdenum	95-1	0.21	0.16	0.14	0.17	21.63	ppb
Molybdenum	96-1	0.19	0.15	0.12	0.15	22.24	ppb
Molybdenum	97-1	0.17	0.14	0.13	0.15	13.68	ppb
Molybdenum	98-1	0.20	0.15	0.13	0.16	20.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.02	-0.05		ppb
Phosphorus	31-2	-25.54	-15.70	-20.48	-20.57		ppb
Potassium	39-2	-8.90	15.69	22.38	9.72	169.40	ppb
Rhodium	103-1				106		%
Rhodium	103-2				114		%
Scandium	45-1				108		%
Scandium	45-2				113		%
Selenium	82-1	-0.25	-0.66	0.00	-0.30		ppb
Selenium	77-2	-0.08	0.15	-0.08	0.00		ppb
Selenium	78-2	-0.78	-0.39	0.54	-0.21		ppb
Silicon	28-1	-0.87	-1.09	-1.13	-1.03		ppb
Silver	107-1	0.13	0.17	0.26	0.19	36.17	ppb
Silver	109-1	0.13	0.16	0.26	0.18	37.93	ppb
Sodium	23-2	16.48	23.08	24.58	21.38	20.15	ppb
Strontium	86-1	0.02	0.02	0.01	0.02	46.60	ppb
Strontium	88-1	0.02	0.01	0.02	0.02	7.73	ppb
Sulfur	34-1	-1513.22	-1525.18	-1573.12	-1537.17		ppb
Terbium	159-1				106		%
Terbium	159-2				113		%
Thallium	203-1	0.04	0.04	0.03	0.04	16.83	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	12.05	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:30:22	DataFile Name :	053CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.02	0.02	0.02	0.02	7.67	ppb
Tin	118-1	0.05	0.06	0.03	0.04	40.03	ppb
Titanium	47-1	0.01	0.02	0.02	0.01	45.25	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.87	ppb
Vanadium	51-2	-0.02	-0.03	-0.02	-0.02		ppb
Yttrium	89-1				108		%
Yttrium	89-2				113		%
Zinc	66-2	-1.69	-1.46	-1.32	-1.49		ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	58.07	ppb
Zirconium	91-1	0.01	-0.01	0.02	0.01	168.82	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:33:14	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-545.29	-540.65	-543.89	-543.27		ppb
Antimony	121-1	0.05	0.08	0.10	0.08	28.44	ppb
Arsenic	75-2	0.32	0.29	0.29	0.30	6.36	ppb
Barium	135-1	15.04	14.98	15.66	15.22	2.46	ppb
Barium	137-1	15.38	15.32	15.22	15.31	0.53	ppb
Beryllium	9-1	0.05	0.06	0.03	0.05	30.04	ppb
Bismuth	209-1				102		%
Bismuth	209-2				107		%
Boron	10-1	3.29	3.74	3.84	3.62	8.06	ppb
Boron	11-1	3.52	3.77	3.60	3.63	3.46	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.02	0.13	0.09	0.08	72.63	ppb
Cadmium	106-1	-0.04	1.52	0.66	0.72	109.14	ppb
Cadmium	108-1	0.03	0.05	0.09	0.05	56.39	ppb
Calcium	43-1	6022.78	5927.65	6102.37	6017.60	1.45	ppb
Calcium	44-1	5919.13	5837.84	5844.49	5867.15	0.77	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.01	-0.02	-0.03	-0.01		ppb
Cobalt	59-2	0.10	0.09	0.09	0.09	8.33	ppb
Copper	63-2	268.30	269.89	274.66	270.95	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				109		%
Indium	115-1				103		%
Indium	115-2				107		%
Iron	56-2	49.86	48.67	50.29	49.61	1.69	ppb
Iron	57-2	60.63	62.38	64.01	62.34	2.71	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:33:14	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	52.76	49.79	49.99	50.85	3.27	ppb
Krypton	83-1						cps
Lead	206-1	2.28	2.24	2.23	2.25	1.06	ppb
Lead	207-1	2.19	2.16	2.15	2.17	0.86	ppb
Lead	208-1	2.25	2.18	2.18	2.20	1.69	ppb
Lithium	6-1				104		%
Magnesium	24-2	1137.50	1131.29	1152.93	1140.58	0.98	ppb
Manganese	55-2	19.24	19.51	19.51	19.42	0.79	ppb
Molybdenum	94-1	0.13	0.13	0.11	0.12	7.09	ppb
Molybdenum	95-1	0.08	0.07	0.07	0.07	9.30	ppb
Molybdenum	96-1	0.08	0.08	0.06	0.07	16.49	ppb
Molybdenum	97-1	0.08	0.08	0.06	0.07	18.06	ppb
Molybdenum	98-1	0.08	0.07	0.07	0.07	13.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.47	48.77	50.42	49.22	2.13	ppb
Phosphorus	31-2	635.94	589.58	641.44	622.32	4.58	ppb
Potassium	39-2	598.72	599.09	614.08	603.96	1.45	ppb
Rhodium	103-1				102		%
Rhodium	103-2				108		%
Scandium	45-1				104		%
Scandium	45-2				109		%
Selenium	82-1	-0.20	0.48	-0.91	-0.21		ppb
Selenium	77-2	-0.08	0.63	-0.08	0.15	266.41	ppb
Selenium	78-2	-0.07	0.52	-0.29	0.05	776.24	ppb
Silicon	28-1	70.99	69.87	70.29	70.38	0.80	ppb
Silver	107-1	0.07	0.04	0.05	0.05	20.37	ppb
Silver	109-1	0.06	0.05	0.06	0.06	5.58	ppb
Sodium	23-2	8104.56	8115.50	8215.16	8145.08	0.75	ppb
Strontium	86-1	1.95	1.84	1.82	1.87	3.55	ppb
Strontium	88-1	1.89	1.86	1.86	1.87	0.98	ppb
Sulfur	34-1	234.04	-162.40	-98.19	-8.85		ppb
Terbium	159-1				104		%
Terbium	159-2				108		%
Thallium	203-1	0.04	0.03	0.03	0.03	19.19	ppb
Thallium	205-1	0.03	0.02	0.04	0.03	31.86	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:33:14	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.01	0.01	20.78	ppb
Tin	118-1	0.09	0.07	0.10	0.08	18.45	ppb
Titanium	47-1	0.34	0.25	0.24	0.27	19.54	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.80	ppb
Vanadium	51-2	0.03	0.05	0.04	0.04	23.56	ppb
Yttrium	89-1				104		%
Yttrium	89-2				107		%
Zinc	66-2	508.86	509.91	518.68	512.48	1.05	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	11.95	ppb
Zirconium	91-1	0.05	0.07	0.05	0.06	20.53	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01DUP	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:36:07	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-544.24	-543.79	-544.68	-544.24		ppb
Antimony	121-1	0.11	0.09	0.07	0.09	21.50	ppb
Arsenic	75-2	0.26	0.36	0.33	0.31	16.25	ppb
Barium	135-1	15.30	15.63	15.42	15.45	1.08	ppb
Barium	137-1	15.22	14.99	15.24	15.15	0.92	ppb
Beryllium	9-1	0.03	0.03	0.03	0.03	9.55	ppb
Bismuth	209-1				106		%
Bismuth	209-2				108		%
Boron	10-1	3.21	3.39	3.75	3.45	7.98	ppb
Boron	11-1	3.41	3.32	3.51	3.41	2.69	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.01	0.12	0.09	0.07	80.30	ppb
Cadmium	106-1	-0.06	1.42	0.94	0.76	98.61	ppb
Cadmium	108-1	0.44	0.27	0.31	0.34	26.47	ppb
Calcium	43-1	5827.90	6004.52	5782.65	5871.69	2.00	ppb
Calcium	44-1	5665.66	5845.26	5670.63	5727.18	1.79	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.01	-0.02	0.03	0.00		ppb
Cobalt	59-2	0.08	0.11	0.10	0.10	14.25	ppb
Copper	63-2	272.75	277.84	274.22	274.94	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				110		%
Indium	115-1				108		%
Indium	115-2				110		%
Iron	56-2	48.82	49.49	49.85	49.39	1.05	ppb
Iron	57-2	62.30	63.48	65.08	63.62	2.19	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01DUP	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:36:07	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	48.87	53.40	53.92	52.06	5.34	ppb
Krypton	83-1						cps
Lead	206-1	2.19	2.22	2.23	2.21	0.92	ppb
Lead	207-1	2.11	2.16	2.03	2.10	3.17	ppb
Lead	208-1	2.13	2.19	2.13	2.15	1.70	ppb
Lithium	6-1				107		%
Magnesium	24-2	1150.64	1158.79	1160.44	1156.63	0.45	ppb
Manganese	55-2	19.74	19.81	20.16	19.90	1.13	ppb
Molybdenum	94-1	0.09	0.10	0.09	0.09	5.27	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.06	12.23	ppb
Molybdenum	96-1	0.05	0.07	0.06	0.06	19.55	ppb
Molybdenum	97-1	0.05	0.05	0.05	0.05	1.98	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	9.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	50.04	50.69	50.01	50.25	0.76	ppb
Phosphorus	31-2	663.07	617.81	629.27	636.71	3.70	ppb
Potassium	39-2	608.32	599.16	604.08	603.86	0.76	ppb
Rhodium	103-1				106		%
Rhodium	103-2				110		%
Scandium	45-1				109		%
Scandium	45-2				110		%
Selenium	82-1	0.24	0.07	0.45	0.25	74.59	ppb
Selenium	77-2	-0.08	0.15	-0.08	-0.01		ppb
Selenium	78-2	0.91	-0.52	-0.33	0.02	3417.59	ppb
Silicon	28-1	69.06	70.98	67.11	69.05	2.80	ppb
Silver	107-1	0.04	0.04	0.04	0.04	6.08	ppb
Silver	109-1	0.03	0.03	0.05	0.03	30.66	ppb
Sodium	23-2	8118.29	8214.46	8230.55	8187.77	0.74	ppb
Strontium	86-1	1.83	1.91	1.81	1.85	2.90	ppb
Strontium	88-1	1.82	1.87	1.80	1.83	2.16	ppb
Sulfur	34-1	-241.77	-183.63	-623.57	-349.66		ppb
Terbium	159-1				107		%
Terbium	159-2				109		%
Thallium	203-1	0.01	0.01	0.01	0.01	32.49	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01DUP	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:36:07	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.01	0.01	0.01	35.09	ppb
Tin	118-1	0.08	0.11	0.09	0.09	15.59	ppb
Titanium	47-1	0.29	0.29	0.25	0.28	8.94	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.52	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	17.83	ppb
Yttrium	89-1				108		%
Yttrium	89-2				109		%
Zinc	66-2	517.36	523.15	519.99	520.17	0.56	ppb
Zirconium	90-1	0.04	0.02	0.03	0.03	28.77	ppb
Zirconium	91-1	0.02	0.08	0.03	0.04	79.07	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01LX5	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 18:38:58	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-556.04	-555.62	-555.88	-555.84		ppb
Antimony	121-1	0.02	0.02	0.01	0.02	29.23	ppb
Arsenic	75-2	0.04	0.04	0.04	0.04	6.50	ppb
Barium	135-1	2.89	2.70	2.94	2.84	4.47	ppb
Barium	137-1	2.85	2.96	2.77	2.86	3.42	ppb
Beryllium	9-1	0.03	0.06	0.04	0.04	28.29	ppb
Bismuth	209-1				109		%
Bismuth	209-2				107		%
Boron	10-1	1.29	1.57	1.12	1.33	17.01	ppb
Boron	11-1	1.42	1.41	1.42	1.41	0.48	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.13	0.12	-0.13	0.04	392.06	ppb
Cadmium	106-1	1.82	1.75	-1.47	0.70	267.90	ppb
Cadmium	108-1	0.34	0.43	0.38	0.38	12.92	ppb
Calcium	43-1	1159.66	1131.00	1170.18	1153.61	1.76	ppb
Calcium	44-1	1165.76	1156.83	1154.86	1159.15	0.50	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.34	-0.32	-0.29	-0.32		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	17.21	ppb
Copper	63-2	52.79	52.63	52.68	52.70	0.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				109		%
Indium	115-1				108		%
Indium	115-2				108		%
Iron	56-2	7.80	7.64	7.66	7.70	1.13	ppb
Iron	57-2	12.25	12.16	9.62	11.34	13.15	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01LX5	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 18:38:58	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	7.83	7.19	10.20	8.41	18.84	ppb
Krypton	83-1						cps
Lead	206-1	0.47	0.49	0.48	0.48	2.12	ppb
Lead	207-1	0.47	0.46	0.51	0.48	4.99	ppb
Lead	208-1	0.47	0.47	0.49	0.48	2.95	ppb
Lithium	6-1				106		%
Magnesium	24-2	221.30	221.91	223.31	222.17	0.46	ppb
Manganese	55-2	3.62	3.61	3.57	3.60	0.76	ppb
Molybdenum	94-1	0.01	0.01	0.02	0.01	49.06	ppb
Molybdenum	95-1	0.01	0.02	0.01	0.01	41.53	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.02	39.50	ppb
Molybdenum	97-1	0.03	0.02	0.00	0.01	74.07	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	40.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.80	9.40	9.65	9.61	2.10	ppb
Phosphorus	31-2	109.69	112.85	95.82	106.12	8.53	ppb
Potassium	39-2	123.79	125.05	126.35	125.06	1.02	ppb
Rhodium	103-1				108		%
Rhodium	103-2				108		%
Scandium	45-1				109		%
Scandium	45-2				109		%
Selenium	82-1	0.03	0.25	-0.80	-0.18		ppb
Selenium	77-2	-0.08	0.15	-0.08	-0.01		ppb
Selenium	78-2	0.13	-0.51	0.99	0.20	370.39	ppb
Silicon	28-1	14.87	14.72	14.60	14.73	0.94	ppb
Silver	107-1	0.04	0.04	0.05	0.04	17.63	ppb
Silver	109-1	0.03	0.04	0.06	0.04	24.52	ppb
Sodium	23-2	1581.09	1621.60	1613.24	1605.31	1.33	ppb
Strontium	86-1	0.36	0.36	0.36	0.36	0.59	ppb
Strontium	88-1	0.35	0.36	0.36	0.36	1.92	ppb
Sulfur	34-1	-1374.11	-1380.48	-1473.25	-1409.28		ppb
Terbium	159-1				109		%
Terbium	159-2				108		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01LX5	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 18:38:58	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.07	0.07	0.06	22.74	ppb
Titanium	47-1	0.06	0.04	0.03	0.05	34.02	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.11	ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.03		ppb
Yttrium	89-1				110		%
Yttrium	89-2				108		%
Zinc	66-2	100.08	98.94	99.86	99.62	0.61	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	340.39	ppb
Zirconium	91-1	0.01	0.00	0.00	0.00	1456.63	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MS	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:41:51	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8927.99	8928.86	8785.26	8880.70	0.93	ppb
Antimony	121-1	510.79	520.65	522.42	517.95	1.21	ppb
Arsenic	75-2	555.68	555.28	552.48	554.48	0.31	ppb
Barium	135-1	2328.09	2402.04	2342.54	2357.55	1.66	ppb
Barium	137-1	2291.76	2409.98	2364.51	2355.42	2.53	ppb
Beryllium	9-1	488.35	496.89	498.80	494.68	1.13	ppb
Bismuth	209-1				101		%
Bismuth	209-2				104		%
Boron	10-1	192.84	197.93	202.48	197.75	2.44	ppb
Boron	11-1	189.76	197.39	203.12	196.76	3.40	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	504.57	519.85	515.85	513.43	1.54	ppb
Cadmium	106-1	502.51	531.81	512.81	515.71	2.88	ppb
Cadmium	108-1	495.89	513.07	498.80	502.59	1.83	ppb
Calcium	43-1	54377.01	56631.59	55463.75	55490.78	2.03	ppb
Calcium	44-1	54339.16	55962.46	55019.89	55107.17	1.48	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	564.64	553.44	546.84	554.98	1.62	ppb
Cobalt	59-2	562.67	561.60	559.23	561.17	0.31	ppb
Copper	63-2	5899.61	5829.33	5757.09	5828.67	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				109		%
Indium	115-1				102		%
Indium	115-2				106		%
Iron	56-2	26996.85	26997.69	26539.12	26844.56	0.99	ppb
Iron	57-2	26341.03	26242.61	26443.54	26342.40	0.38	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MS	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:41:51	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	27464.45	27601.16	27284.53	27450.04	0.58	ppb
Krypton	83-1						cps
Lead	206-1	2393.34	2459.59	2528.18	2460.37	2.74	ppb
Lead	207-1	2428.36	2500.74	2491.41	2473.51	1.59	ppb
Lead	208-1	2404.88	2492.72	2491.04	2462.88	2.04	ppb
Lithium	6-1				104		%
Magnesium	24-2	50046.89	49846.44	49351.82	49748.38	0.72	ppb
Manganese	55-2	5580.98	5638.71	5586.51	5602.07	0.57	ppb
Molybdenum	94-1	1267.58	1304.59	1327.95	1300.04	2.34	ppb
Molybdenum	95-1	1036.63	1056.78	1083.36	1058.92	2.21	ppb
Molybdenum	96-1	1066.36	1095.24	1101.66	1087.75	1.73	ppb
Molybdenum	97-1	1046.17	1087.90	1077.45	1070.51	2.03	ppb
Molybdenum	98-1	1054.80	1077.50	1073.12	1068.48	1.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	592.56	587.09	582.48	587.38	0.86	ppb
Phosphorus	31-2	639.81	665.88	626.03	643.91	3.14	ppb
Potassium	39-2	25667.60	25498.48	25421.15	25529.08	0.49	ppb
Rhodium	103-1				101		%
Rhodium	103-2				104		%
Scandium	45-1				105		%
Scandium	45-2				110		%
Selenium	82-1	503.01	514.68	517.72	511.80	1.52	ppb
Selenium	77-2	557.36	531.89	555.14	548.13	2.57	ppb
Selenium	78-2	536.18	540.62	540.51	539.10	0.47	ppb
Silicon	28-1	98.10	102.56	100.68	100.45	2.23	ppb
Silver	107-1	266.61	276.62	272.00	271.74	1.84	ppb
Silver	109-1	267.55	279.15	271.43	272.71	2.17	ppb
Sodium	23-2	58330.97	57591.11	57080.14	57667.41	1.09	ppb
Strontium	86-1	53.44	54.95	55.45	54.62	1.92	ppb
Strontium	88-1	53.43	55.79	54.63	54.62	2.16	ppb
Sulfur	34-1	29.12	168.90	-190.31	2.57	7048.38	ppb
Terbium	159-1				105		%
Terbium	159-2				110		%
Thallium	203-1	523.90	519.78	532.05	525.25	1.19	ppb
Thallium	205-1	509.46	520.39	528.79	519.55	1.87	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MS	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:41:51	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.03	0.02	0.03	0.03	13.59	ppb
Tin	118-1	477.76	491.19	483.35	484.10	1.39	ppb
Titanium	47-1	1022.78	1086.94	1058.04	1055.92	3.04	ppb
Uranium	238-1	502.69	516.19	521.32	513.40	1.87	ppb
Vanadium	51-2	558.00	561.77	551.63	557.13	0.92	ppb
Yttrium	89-1				105		%
Yttrium	89-2				108		%
Zinc	66-2	6132.29	6062.08	5968.37	6054.25	1.36	ppb
Zirconium	90-1	475.66	495.97	501.73	491.12	2.79	ppb
Zirconium	91-1	483.50	492.24	500.04	491.92	1.68	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MSD	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:44:25	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8879.27	9143.42	9191.07	9071.25	1.85	ppb
Antimony	121-1	530.52	511.87	523.37	521.92	1.80	ppb
Arsenic	75-2	554.27	558.29	557.27	556.61	0.38	ppb
Barium	135-1	2439.17	2368.10	2372.08	2393.12	1.67	ppb
Barium	137-1	2417.58	2352.29	2342.79	2370.88	1.72	ppb
Beryllium	9-1	512.22	485.03	503.05	500.10	2.77	ppb
Bismuth	209-1				102		%
Bismuth	209-2				100		%
Boron	10-1	209.10	201.88	210.00	206.99	2.15	ppb
Boron	11-1	205.43	197.99	211.17	204.86	3.23	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	520.36	508.25	510.74	513.12	1.25	ppb
Cadmium	106-1	526.65	519.79	512.86	519.77	1.33	ppb
Cadmium	108-1	504.05	496.11	501.62	500.59	0.81	ppb
Calcium	43-1	57201.37	55330.55	55792.18	56108.04	1.74	ppb
Calcium	44-1	57880.89	55159.47	55932.53	56324.29	2.49	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	553.55	565.01	569.93	562.83	1.49	ppb
Cobalt	59-2	552.66	567.09	567.60	562.45	1.51	ppb
Copper	63-2	5852.85	5982.31	5983.43	5939.53	1.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				106		%
Indium	115-1				101		%
Indium	115-2				103		%
Iron	56-2	26905.12	27540.91	27439.65	27295.23	1.25	ppb
Iron	57-2	26927.38	27399.31	27268.37	27198.35	0.90	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MSD	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:44:25	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	27754.21	28469.28	28339.24	28187.58	1.35	ppb
Krypton	83-1						cps
Lead	206-1	2549.88	2437.45	2484.22	2490.52	2.27	ppb
Lead	207-1	2569.39	2485.26	2487.25	2513.97	1.91	ppb
Lead	208-1	2548.86	2467.42	2470.56	2495.61	1.85	ppb
Lithium	6-1				103		%
Magnesium	24-2	50324.19	51702.81	51073.31	51033.44	1.35	ppb
Manganese	55-2	5590.25	5763.32	5786.48	5713.35	1.88	ppb
Molybdenum	94-1	1342.16	1327.40	1310.63	1326.73	1.19	ppb
Molybdenum	95-1	1100.04	1079.87	1061.77	1080.56	1.77	ppb
Molybdenum	96-1	1124.96	1101.12	1081.50	1102.53	1.97	ppb
Molybdenum	97-1	1094.84	1087.53	1054.74	1079.03	1.98	ppb
Molybdenum	98-1	1115.83	1084.60	1085.37	1095.27	1.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	586.04	600.49	597.88	594.81	1.29	ppb
Phosphorus	31-2	644.84	664.95	698.77	669.52	4.07	ppb
Potassium	39-2	25801.82	26588.10	26855.90	26415.28	2.07	ppb
Rhodium	103-1				101		%
Rhodium	103-2				102		%
Scandium	45-1				106		%
Scandium	45-2				107		%
Selenium	82-1	519.43	508.72	506.32	511.49	1.36	ppb
Selenium	77-2	554.59	533.06	552.42	546.69	2.17	ppb
Selenium	78-2	535.15	536.32	540.08	537.18	0.48	ppb
Silicon	28-1	106.77	101.44	102.98	103.73	2.64	ppb
Silver	107-1	256.33	251.90	255.45	254.56	0.92	ppb
Silver	109-1	259.48	256.60	254.99	257.02	0.88	ppb
Sodium	23-2	58265.63	59947.80	59973.65	59395.69	1.65	ppb
Strontium	86-1	56.75	53.80	54.13	54.89	2.95	ppb
Strontium	88-1	55.23	54.40	53.85	54.49	1.28	ppb
Sulfur	34-1	-285.11	-621.95	-805.62	-570.89		ppb
Terbium	159-1				105		%
Terbium	159-2				106		%
Thallium	203-1	538.45	515.77	524.48	526.24	2.17	ppb
Thallium	205-1	530.58	513.45	511.89	518.64	2.00	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MSD	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:44:25	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.02	0.02	0.03	0.03	26.78	ppb
Tin	118-1	497.32	485.88	486.91	490.04	1.29	ppb
Titanium	47-1	1112.08	1052.20	1063.35	1075.88	2.96	ppb
Uranium	238-1	519.22	507.80	505.13	510.72	1.46	ppb
Vanadium	51-2	555.44	562.85	567.29	561.86	1.07	ppb
Yttrium	89-1				105		%
Yttrium	89-2				106		%
Zinc	66-2	6082.88	6237.18	6201.81	6173.96	1.31	ppb
Zirconium	90-1	507.28	497.12	492.72	499.04	1.50	ppb
Zirconium	91-1	497.68	490.62	485.74	491.35	1.22	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01A	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:47:02	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9094.46	8780.80	8986.83	8954.03	1.78	ppb
Antimony	121-1	527.96	529.36	516.52	524.61	1.34	ppb
Arsenic	75-2	548.30	544.34	568.89	553.84	2.38	ppb
Barium	135-1	2438.96	2400.00	2405.21	2414.72	0.88	ppb
Barium	137-1	2434.41	2409.36	2392.48	2412.08	0.87	ppb
Beryllium	9-1	494.16	505.70	500.79	500.22	1.16	ppb
Bismuth	209-1				102		%
Bismuth	209-2				103		%
Boron	10-1	200.02	204.58	208.88	204.49	2.17	ppb
Boron	11-1	200.02	208.65	209.72	206.13	2.58	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	521.25	524.76	512.80	519.60	1.18	ppb
Cadmium	106-1	520.34	524.17	516.25	520.25	0.76	ppb
Cadmium	108-1	507.35	511.28	509.23	509.29	0.39	ppb
Calcium	43-1	55987.31	55734.91	56910.11	56210.78	1.10	ppb
Calcium	44-1	56156.09	56870.78	56429.74	56485.54	0.64	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	566.59	550.89	563.07	560.18	1.47	ppb
Cobalt	59-2	571.53	561.18	560.10	564.27	1.12	ppb
Copper	63-2	5965.19	5779.95	5869.44	5871.53	1.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				109		%
Indium	115-1				103		%
Indium	115-2				104		%
Iron	56-2	27709.05	26763.58	27068.61	27180.42	1.78	ppb
Iron	57-2	27446.50	26521.78	27294.32	27087.53	1.83	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01A	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:47:02	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	28059.39	27292.83	27896.89	27749.70	1.46	ppb
Krypton	83-1						cps
Lead	206-1	2507.91	2504.00	2474.92	2495.61	0.72	ppb
Lead	207-1	2496.94	2522.25	2488.28	2502.49	0.71	ppb
Lead	208-1	2493.37	2506.51	2472.09	2490.66	0.70	ppb
Lithium	6-1				104		%
Magnesium	24-2	50511.93	49855.13	50393.52	50253.53	0.70	ppb
Manganese	55-2	5761.62	5555.48	5675.78	5664.29	1.83	ppb
Molybdenum	94-1	1336.05	1332.48	1326.93	1331.82	0.34	ppb
Molybdenum	95-1	1100.80	1078.13	1071.14	1083.35	1.43	ppb
Molybdenum	96-1	1117.99	1109.62	1109.70	1112.44	0.43	ppb
Molybdenum	97-1	1082.13	1102.79	1082.41	1089.11	1.09	ppb
Molybdenum	98-1	1104.22	1108.36	1080.41	1097.66	1.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	599.14	583.22	592.22	591.53	1.35	ppb
Phosphorus	31-2	666.67	624.41	648.22	646.43	3.28	ppb
Potassium	39-2	26132.54	25307.66	25895.70	25778.63	1.65	ppb
Rhodium	103-1				102		%
Rhodium	103-2				105		%
Scandium	45-1				106		%
Scandium	45-2				109		%
Selenium	82-1	513.24	513.32	514.31	513.62	0.12	ppb
Selenium	77-2	540.59	535.62	538.96	538.39	0.47	ppb
Selenium	78-2	535.13	521.40	558.45	538.33	3.48	ppb
Silicon	28-1	101.69	103.70	101.87	102.42	1.08	ppb
Silver	107-1	251.02	570.27	244.49	355.26	52.42	ppb
Silver	109-1	247.61	251.98	533.19	344.26	47.53	ppb
Sodium	23-2	59405.24	57583.78	58499.64	58496.22	1.56	ppb
Strontium	86-1	55.90	55.46	55.36	55.57	0.52	ppb
Strontium	88-1	55.61	54.64	55.98	55.41	1.25	ppb
Sulfur	34-1	-603.21	-676.96	-740.79	-673.66		ppb
Terbium	159-1				105		%
Terbium	159-2				108		%
Thallium	203-1	538.77	541.17	522.38	534.11	1.91	ppb
Thallium	205-1	538.83	531.85	528.18	532.95	1.02	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01A	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:47:02	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.02	0.02	0.02	0.02	4.25	ppb
Tin	118-1	488.01	500.50	482.61	490.37	1.87	ppb
Titanium	47-1	1081.91	1083.93	1081.90	1082.58	0.11	ppb
Uranium	238-1	523.81	519.48	521.34	521.54	0.42	ppb
Vanadium	51-2	554.38	564.45	560.21	559.68	0.90	ppb
Yttrium	89-1				105		%
Yttrium	89-2				108		%
Zinc	66-2	6151.17	5963.30	6110.86	6075.11	1.63	ppb
Zirconium	90-1	496.97	499.80	499.62	498.80	0.32	ppb
Zirconium	91-1	507.02	493.95	496.41	499.13	1.39	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-02	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:49:36	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-543.25	-542.45	-544.42	-543.37		ppb
Antimony	121-1	0.19	0.16	0.19	0.18	10.83	ppb
Arsenic	75-2	0.38	0.43	0.37	0.40	8.12	ppb
Barium	135-1	15.18	14.94	15.72	15.28	2.62	ppb
Barium	137-1	15.47	15.09	15.62	15.39	1.76	ppb
Beryllium	9-1	0.14	0.14	0.13	0.14	4.39	ppb
Bismuth	209-1				110		%
Bismuth	209-2				106		%
Boron	10-1	5.05	5.40	4.49	4.98	9.19	ppb
Boron	11-1	5.42	4.87	4.77	5.02	7.06	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.05	0.08	0.06	0.06	25.06	ppb
Cadmium	106-1	0.03	0.32	0.22	0.19	79.80	ppb
Cadmium	108-1	0.30	0.39	0.37	0.35	13.65	ppb
Calcium	43-1	6022.02	5975.97	6123.37	6040.45	1.25	ppb
Calcium	44-1	5918.17	5714.47	5956.21	5862.95	2.22	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.25	0.34	0.31	0.30	14.52	ppb
Cobalt	59-2	0.06	0.08	0.09	0.08	15.74	ppb
Copper	63-2	237.73	261.28	239.78	246.27	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				111		%
Holmium	165-2				107		%
Indium	115-1				112		%
Indium	115-2				106		%
Iron	56-2	43.36	47.86	43.67	44.97	5.59	ppb
Iron	57-2	54.99	61.83	58.56	58.46	5.85	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-02	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:49:36	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	49.43	53.21	44.74	49.13	8.64	ppb
Krypton	83-1						cps
Lead	206-1	1.46	1.32	1.37	1.38	4.99	ppb
Lead	207-1	1.37	1.29	1.31	1.32	3.30	ppb
Lead	208-1	1.39	1.29	1.35	1.34	3.90	ppb
Lithium	6-1				113		%
Magnesium	24-2	1202.39	1320.29	1208.46	1243.71	5.34	ppb
Manganese	55-2	19.23	21.03	19.34	19.87	5.09	ppb
Molybdenum	94-1	0.30	0.30	0.27	0.29	6.54	ppb
Molybdenum	95-1	0.25	0.23	0.23	0.24	4.88	ppb
Molybdenum	96-1	0.26	0.22	0.21	0.23	11.52	ppb
Molybdenum	97-1	0.29	0.22	0.18	0.23	24.94	ppb
Molybdenum	98-1	0.26	0.25	0.22	0.24	9.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.76	2.13	1.87	1.92	9.97	ppb
Phosphorus	31-2	627.90	717.43	616.90	654.08	8.43	ppb
Potassium	39-2	619.96	691.21	622.52	644.56	6.27	ppb
Rhodium	103-1				109		%
Rhodium	103-2				106		%
Scandium	45-1				112		%
Scandium	45-2				106		%
Selenium	82-1	0.07	0.14	0.62	0.28	107.71	ppb
Selenium	77-2	0.15	0.44	0.16	0.25	65.20	ppb
Selenium	78-2	0.34	0.17	0.23	0.25	33.53	ppb
Silicon	28-1	70.53	68.64	72.06	70.41	2.43	ppb
Silver	107-1	0.52	0.45	0.54	0.50	9.95	ppb
Silver	109-1	0.53	0.50	0.53	0.52	3.00	ppb
Sodium	23-2	8577.90	9441.52	8589.78	8869.73	5.58	ppb
Strontium	86-1	1.92	1.79	1.91	1.87	3.72	ppb
Strontium	88-1	1.88	1.84	1.90	1.87	1.84	ppb
Sulfur	34-1	-924.51	-1076.44	-1088.05	-1029.67		ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	0.31	0.24	0.28	0.28	12.08	ppb
Thallium	205-1	0.31	0.24	0.26	0.27	13.85	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-02	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:49:36	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	13.40	ppb
Tin	118-1	0.09	0.08	0.13	0.10	29.16	ppb
Titanium	47-1	0.32	0.31	0.30	0.31	3.25	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	2.97	ppb
Vanadium	51-2	0.05	0.07	0.10	0.07	32.45	ppb
Yttrium	89-1				112		%
Yttrium	89-2				105		%
Zinc	66-2	626.14	686.75	629.51	647.47	5.26	ppb
Zirconium	90-1	0.10	0.09	0.09	0.09	5.08	ppb
Zirconium	91-1	0.11	0.11	0.11	0.11	2.16	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-03 Instrumnet Name : P7
 Client Sample ID : 3RD-FLOOR-BOYS-BAT Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:52:28 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-546.33	-546.54	-546.14	-546.34		ppb
Antimony	121-1	0.18	0.16	0.16	0.17	8.10	ppb
Arsenic	75-2	0.44	0.35	0.33	0.37	15.81	ppb
Barium	135-1	16.54	15.56	16.13	16.08	3.05	ppb
Barium	137-1	16.70	16.19	15.88	16.26	2.53	ppb
Beryllium	9-1	0.14	0.17	0.14	0.15	11.61	ppb
Bismuth	209-1				106		%
Bismuth	209-2				107		%
Boron	10-1	3.73	3.49	3.65	3.62	3.33	ppb
Boron	11-1	3.75	3.56	3.71	3.67	2.75	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.14	0.09	0.16	0.13	27.61	ppb
Cadmium	106-1	0.64	-0.23	0.98	0.46	134.86	ppb
Cadmium	108-1	0.16	0.13	0.18	0.16	15.08	ppb
Calcium	43-1	6527.11	6086.76	6237.81	6283.89	3.56	ppb
Calcium	44-1	6323.45	5948.71	6126.82	6133.00	3.06	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.18	-0.15	-0.21	-0.18		ppb
Cobalt	59-2	0.06	0.07	0.05	0.06	9.78	ppb
Copper	63-2	228.41	223.05	223.29	224.92	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				108		%
Holmium	165-2				109		%
Indium	115-1				106		%
Indium	115-2				109		%
Iron	56-2	37.16	36.03	35.58	36.25	2.24	ppb
Iron	57-2	52.80	50.89	53.47	52.39	2.56	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-03	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:52:28	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	38.69	36.93	36.34	37.32	3.26	ppb
Krypton	83-1						cps
Lead	206-1	1.48	1.56	1.46	1.50	3.66	ppb
Lead	207-1	1.54	1.50	1.39	1.48	5.21	ppb
Lead	208-1	1.51	1.49	1.44	1.48	2.51	ppb
Lithium	6-1				108		%
Magnesium	24-2	1203.34	1201.53	1198.32	1201.07	0.21	ppb
Manganese	55-2	20.79	19.84	20.24	20.29	2.34	ppb
Molybdenum	94-1	0.26	0.29	0.25	0.27	7.44	ppb
Molybdenum	95-1	0.19	0.22	0.20	0.20	5.78	ppb
Molybdenum	96-1	0.22	0.24	0.20	0.22	8.09	ppb
Molybdenum	97-1	0.21	0.25	0.17	0.21	19.68	ppb
Molybdenum	98-1	0.21	0.24	0.20	0.22	9.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.27	3.32	3.31	3.30	0.73	ppb
Phosphorus	31-2	612.48	570.55	593.66	592.23	3.55	ppb
Potassium	39-2	611.94	605.91	608.26	608.70	0.50	ppb
Rhodium	103-1				104		%
Rhodium	103-2				108		%
Scandium	45-1				107		%
Scandium	45-2				110		%
Selenium	82-1	0.02	0.54	0.66	0.41	84.19	ppb
Selenium	77-2	0.16	-0.08	-0.08	0.00		ppb
Selenium	78-2	1.02	0.65	0.40	0.69	45.35	ppb
Silicon	28-1	76.22	70.52	71.88	72.88	4.08	ppb
Silver	107-1	0.38	0.37	0.40	0.38	4.08	ppb
Silver	109-1	0.38	0.33	0.39	0.37	8.79	ppb
Sodium	23-2	8602.21	8488.29	8490.14	8526.88	0.77	ppb
Strontium	86-1	2.04	1.97	1.94	1.98	2.71	ppb
Strontium	88-1	2.02	1.92	1.93	1.96	2.85	ppb
Sulfur	34-1	-531.88	-976.10	-868.17	-792.05		ppb
Terbium	159-1				106		%
Terbium	159-2				109		%
Thallium	203-1	0.18	0.16	0.16	0.16	6.43	ppb
Thallium	205-1	0.18	0.15	0.12	0.15	17.96	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-03	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:52:28	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	89.00	ppb
Tin	118-1	0.13	0.13	0.09	0.12	17.87	ppb
Titanium	47-1	0.28	0.32	0.41	0.34	20.74	ppb
Uranium	238-1	0.09	0.09	0.08	0.09	5.82	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	8.02	ppb
Yttrium	89-1				106		%
Yttrium	89-2				109		%
Zinc	66-2	684.39	678.64	676.49	679.84	0.60	ppb
Zirconium	90-1	0.12	0.11	0.10	0.11	6.11	ppb
Zirconium	91-1	0.11	0.11	0.14	0.12	12.46	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-04	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:55:18	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-544.69	-545.85	-545.03	-545.19		ppb
Antimony	121-1	0.10	0.10	0.10	0.10	2.16	ppb
Arsenic	75-2	0.35	0.28	0.31	0.31	11.41	ppb
Barium	135-1	15.78	16.44	16.73	16.32	2.97	ppb
Barium	137-1	16.40	16.60	16.76	16.59	1.08	ppb
Beryllium	9-1	0.07	0.06	0.09	0.07	15.46	ppb
Bismuth	209-1				109		%
Bismuth	209-2				112		%
Boron	10-1	2.99	3.02	2.66	2.89	7.05	ppb
Boron	11-1	2.95	3.24	3.11	3.10	4.74	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.05	0.00	-0.08	-0.01		ppb
Cadmium	106-1	0.35	-0.36	-1.16	-0.39		ppb
Cadmium	108-1	0.12	-0.12	0.54	0.18	186.85	ppb
Calcium	43-1	5809.67	6021.45	6036.01	5955.71	2.13	ppb
Calcium	44-1	5806.43	5866.53	5850.51	5841.16	0.53	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.22	0.08	0.26	0.18	51.51	ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	12.42	ppb
Copper	63-2	192.60	177.03	201.59	190.41	6.52	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				109		%
Holmium	165-2				113		%
Indium	115-1				108		%
Indium	115-2				113		%
Iron	56-2	44.14	41.59	46.26	44.00	5.31	ppb
Iron	57-2	62.40	53.11	62.65	59.39	9.15	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-04	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:55:18	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	43.45	39.49	49.48	44.14	11.40	ppb
Krypton	83-1						cps
Lead	206-1	1.46	1.49	1.52	1.49	2.06	ppb
Lead	207-1	1.41	1.43	1.44	1.43	1.15	ppb
Lead	208-1	1.43	1.45	1.48	1.46	1.71	ppb
Lithium	6-1				108		%
Magnesium	24-2	1139.62	1052.54	1191.02	1127.73	6.21	ppb
Manganese	55-2	21.41	19.75	22.65	21.27	6.85	ppb
Molybdenum	94-1	0.10	0.09	0.11	0.10	11.37	ppb
Molybdenum	95-1	0.06	0.07	0.09	0.07	17.05	ppb
Molybdenum	96-1	0.06	0.08	0.07	0.07	13.27	ppb
Molybdenum	97-1	0.07	0.07	0.07	0.07	6.04	ppb
Molybdenum	98-1	0.06	0.08	0.07	0.07	11.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.53	2.25	2.56	2.45	6.95	ppb
Phosphorus	31-2	601.65	570.25	647.77	606.56	6.43	ppb
Potassium	39-2	594.41	532.95	621.71	583.02	7.80	ppb
Rhodium	103-1				106		%
Rhodium	103-2				112		%
Scandium	45-1				110		%
Scandium	45-2				114		%
Selenium	82-1	0.62	0.33	0.33	0.43	40.09	ppb
Selenium	77-2	0.38	-0.08	0.16	0.15	152.14	ppb
Selenium	78-2	-0.07	-0.62	0.01	-0.23		ppb
Silicon	28-1	67.72	70.89	70.91	69.84	2.63	ppb
Silver	107-1	0.26	0.25	0.27	0.26	4.45	ppb
Silver	109-1	0.26	0.21	0.28	0.25	13.72	ppb
Sodium	23-2	8207.77	7519.44	8456.94	8061.39	6.02	ppb
Strontium	86-1	1.93	1.92	1.98	1.94	1.66	ppb
Strontium	88-1	1.91	1.92	1.94	1.92	0.87	ppb
Sulfur	34-1	-1020.98	-908.15	-935.42	-954.85		ppb
Terbium	159-1				108		%
Terbium	159-2				113		%
Thallium	203-1	0.05	0.08	0.07	0.06	21.15	ppb
Thallium	205-1	0.06	0.04	0.06	0.05	26.49	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-04	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:55:18	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	154.41	ppb
Tin	118-1	0.30	0.37	0.31	0.33	12.35	ppb
Titanium	47-1	0.23	0.25	0.22	0.23	5.96	ppb
Uranium	238-1	0.02	0.02	0.03	0.03	10.43	ppb
Vanadium	51-2	0.05	0.04	0.05	0.04	16.68	ppb
Yttrium	89-1				108		%
Yttrium	89-2				112		%
Zinc	66-2	630.15	581.86	659.84	623.95	6.31	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	14.07	ppb
Zirconium	91-1	0.02	0.04	0.05	0.04	36.90	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-05	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:58:10	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-546.24	-543.53	-545.15	-544.97		ppb
Antimony	121-1	0.06	0.08	0.08	0.07	17.41	ppb
Arsenic	75-2	0.31	0.31	0.33	0.31	3.00	ppb
Barium	135-1	16.13	16.21	16.54	16.29	1.34	ppb
Barium	137-1	16.47	16.15	16.48	16.37	1.12	ppb
Beryllium	9-1	0.05	0.07	0.05	0.05	17.06	ppb
Bismuth	209-1				104		%
Bismuth	209-2				105		%
Boron	10-1	2.56	2.69	2.67	2.64	2.80	ppb
Boron	11-1	2.97	2.89	2.76	2.87	3.74	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.05	0.12	0.09	0.09	35.34	ppb
Cadmium	106-1	0.49	1.27	0.83	0.87	45.11	ppb
Cadmium	108-1	0.01	-0.02	0.09	0.03	193.57	ppb
Calcium	43-1	6262.65	6076.94	6179.98	6173.19	1.51	ppb
Calcium	44-1	6160.26	5929.35	6025.66	6038.43	1.92	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.20	-0.21	-0.13	-0.18		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	8.99	ppb
Copper	63-2	216.44	221.65	238.95	225.68	5.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				109		%
Indium	115-1				105		%
Indium	115-2				109		%
Iron	56-2	36.13	37.55	40.43	38.04	5.75	ppb
Iron	57-2	46.62	52.36	57.62	52.20	10.54	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-05	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:58:10	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	34.56	38.44	40.39	37.80	7.86	ppb
Krypton	83-1						cps
Lead	206-1	1.33	1.29	1.31	1.31	1.54	ppb
Lead	207-1	1.29	1.31	1.35	1.32	2.06	ppb
Lead	208-1	1.30	1.29	1.30	1.30	0.53	ppb
Lithium	6-1				109		%
Magnesium	24-2	1156.24	1192.82	1272.61	1207.22	4.93	ppb
Manganese	55-2	18.45	18.66	19.84	18.98	3.96	ppb
Molybdenum	94-1	0.08	0.08	0.09	0.08	6.55	ppb
Molybdenum	95-1	0.06	0.04	0.05	0.05	13.36	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	11.95	ppb
Molybdenum	97-1	0.05	0.07	0.05	0.06	22.26	ppb
Molybdenum	98-1	0.04	0.04	0.06	0.05	22.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.20	2.24	2.47	2.30	6.34	ppb
Phosphorus	31-2	648.09	620.43	675.02	647.85	4.21	ppb
Potassium	39-2	578.73	596.76	660.31	611.93	7.00	ppb
Rhodium	103-1				104		%
Rhodium	103-2				108		%
Scandium	45-1				107		%
Scandium	45-2				108		%
Selenium	82-1	0.17	-0.15	-0.22	-0.07		ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	-0.36	0.27	-0.01	-0.03		ppb
Silicon	28-1	73.06	70.52	71.50	71.69	1.79	ppb
Silver	107-1	0.18	0.18	0.18	0.18	1.58	ppb
Silver	109-1	0.16	0.16	0.18	0.17	7.47	ppb
Sodium	23-2	8285.65	8440.37	9242.11	8656.04	5.93	ppb
Strontium	86-1	2.04	1.98	1.99	2.00	1.72	ppb
Strontium	88-1	1.99	1.96	1.97	1.97	0.57	ppb
Sulfur	34-1	-596.92	-997.07	-898.88	-830.95		ppb
Terbium	159-1				106		%
Terbium	159-2				107		%
Thallium	203-1	0.02	0.04	0.03	0.03	20.01	ppb
Thallium	205-1	0.01	0.01	0.02	0.02	38.17	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-05	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:58:10	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	71.83	ppb
Tin	118-1	0.10	0.09	0.09	0.10	6.03	ppb
Titanium	47-1	0.21	0.23	0.22	0.22	4.67	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.63	ppb
Vanadium	51-2	0.03	0.02	0.05	0.03	36.46	ppb
Yttrium	89-1				105		%
Yttrium	89-2				107		%
Zinc	66-2	592.87	603.80	651.77	616.15	5.08	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	31.03	ppb
Zirconium	91-1	0.02	0.04	0.05	0.04	33.44	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:01:00	DataFile Name :	064CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47492.41	47974.11	44448.26	46638.26	4.10	ppb
Antimony	121-1	471.76	477.30	445.00	464.69	3.72	ppb
Arsenic	75-2	472.11	465.33	442.61	460.02	3.36	ppb
Barium	135-1	2380.92	2400.48	2283.76	2355.05	2.65	ppb
Barium	137-1	2354.93	2365.57	2239.37	2319.96	3.02	ppb
Beryllium	9-1	447.39	437.14	439.86	441.46	1.20	ppb
Bismuth	209-1				104		%
Bismuth	209-2				107		%
Boron	10-1	543.95	539.09	562.69	548.58	2.27	ppb
Boron	11-1	554.63	568.81	593.82	572.42	3.47	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	456.36	456.20	430.01	447.52	3.39	ppb
Cadmium	106-1	469.66	460.61	435.11	455.12	3.94	ppb
Cadmium	108-1	462.37	462.58	434.73	453.22	3.53	ppb
Calcium	43-1	259728.88	252751.63	248931.35	253803.95	2.16	ppb
Calcium	44-1	258283.11	253421.43	251581.56	254428.70	1.36	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	476.41	468.23	441.95	462.20	3.90	ppb
Cobalt	59-2	468.88	461.06	431.33	453.75	4.37	ppb
Copper	63-2	4624.84	4556.12	4269.61	4483.52	4.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				117		%
Indium	115-1				105		%
Indium	115-2				113		%
Iron	56-2	122119.26	120650.15	114500.38	119089.93	3.39	ppb
Iron	57-2	122498.36	120061.59	113092.80	118550.92	4.12	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:01:00	DataFile Name :	064CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	123813.32	122422.21	115306.99	120514.18	3.79	ppb
Krypton	83-1						cps
Lead	206-1	2467.62	2406.85	2308.46	2394.31	3.35	ppb
Lead	207-1	2454.33	2359.44	2305.66	2373.14	3.17	ppb
Lead	208-1	2442.52	2378.89	2321.24	2380.88	2.55	ppb
Lithium	6-1				112		%
Magnesium	24-2	246891.02	244425.35	229080.76	240132.38	4.02	ppb
Manganese	55-2	4741.88	4642.34	4412.40	4598.87	3.67	ppb
Molybdenum	94-1	2429.59	2366.96	2295.93	2364.16	2.83	ppb
Molybdenum	95-1	2408.41	2352.51	2311.42	2357.45	2.07	ppb
Molybdenum	96-1	2399.02	2369.26	2297.17	2355.15	2.22	ppb
Molybdenum	97-1	2412.59	2359.90	2319.71	2364.07	1.97	ppb
Molybdenum	98-1	2431.07	2348.09	2308.73	2362.63	2.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	441.85	434.49	410.01	428.78	3.89	ppb
Phosphorus	31-2	9794.22	9741.97	9195.82	9577.34	3.46	ppb
Potassium	39-2	121733.79	119383.52	112956.70	118024.67	3.85	ppb
Rhodium	103-1				101		%
Rhodium	103-2				109		%
Scandium	45-1				112		%
Scandium	45-2				123		%
Selenium	82-1	466.21	454.16	443.52	454.63	2.50	ppb
Selenium	77-2	466.80	457.01	441.55	455.12	2.80	ppb
Selenium	78-2	463.63	465.05	433.35	454.01	3.94	ppb
Silicon	28-1	617.10	605.96	597.06	606.71	1.65	ppb
Silver	107-1	466.66	465.94	435.63	456.08	3.88	ppb
Silver	109-1	465.53	468.48	442.25	458.75	3.13	ppb
Sodium	23-2	246576.76	240844.33	228857.89	238759.66	3.79	ppb
Strontium	86-1	485.07	474.94	460.70	473.57	2.59	ppb
Strontium	88-1	478.62	473.69	463.05	471.79	1.69	ppb
Sulfur	34-1	8155.14	7626.71	7148.23	7643.36	6.59	ppb
Terbium	159-1				111		%
Terbium	159-2				117		%
Thallium	203-1	500.72	480.56	463.74	481.67	3.84	ppb
Thallium	205-1	497.11	486.00	464.85	482.65	3.40	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:01:00	DataFile Name :	064CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	496.07	481.87	473.01	483.65	2.41	ppb
Tin	118-1	480.53	479.06	448.15	469.25	3.90	ppb
Titanium	47-1	2399.27	2349.82	2284.53	2344.54	2.45	ppb
Uranium	238-1	495.64	479.86	463.83	479.78	3.32	ppb
Vanadium	51-2	488.57	477.88	443.67	470.04	4.99	ppb
Yttrium	89-1				110		%
Yttrium	89-2				118		%
Zinc	66-2	4649.91	4534.89	4284.79	4489.86	4.16	ppb
Zirconium	90-1	492.24	476.48	465.84	478.18	2.78	ppb
Zirconium	91-1	491.79	483.02	463.60	479.47	3.01	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:09:59	DataFile Name :	065CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-557.82	-558.02	-557.58	-557.81		ppb
Antimony	121-1	0.07	0.05	0.06	0.06	18.59	ppb
Arsenic	75-2	-0.06	-0.01	-0.04	-0.04		ppb
Barium	135-1	0.08	0.03	0.01	0.04	98.51	ppb
Barium	137-1	0.05	0.03	0.02	0.03	38.23	ppb
Beryllium	9-1	0.06	0.04	0.04	0.05	21.47	ppb
Bismuth	209-1				107		%
Bismuth	209-2				109		%
Boron	10-1	1.58	1.00	0.96	1.18	29.35	ppb
Boron	11-1	1.36	1.23	1.27	1.29	5.20	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.03	-0.10	-0.12	-0.08		ppb
Cadmium	106-1	-0.39	-1.63	-1.69	-1.24		ppb
Cadmium	108-1	0.35	0.17	0.16	0.22	47.66	ppb
Calcium	43-1	-9.55	-12.71	-9.97	-10.74		ppb
Calcium	44-1	-4.63	-6.44	-6.80	-5.96		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.41	-0.41	-0.43	-0.42		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	20.86	ppb
Copper	63-2	-0.63	-0.67	-0.63	-0.64		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				110		%
Indium	115-1				106		%
Indium	115-2				109		%
Iron	56-2	-0.24	-0.15	-0.20	-0.20		ppb
Iron	57-2	-0.10	2.09	-0.29	0.57	233.94	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:09:59	DataFile Name :	065CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	0.47	0.44	-0.30	0.20	214.66	ppb
Krypton	83-1						cps
Lead	206-1	0.22	0.18	0.20	0.20	10.24	ppb
Lead	207-1	0.23	0.17	0.17	0.19	18.25	ppb
Lead	208-1	0.22	0.18	0.20	0.20	9.65	ppb
Lithium	6-1				108		%
Magnesium	24-2	-0.97	-0.84	-0.62	-0.81		ppb
Manganese	55-2	-0.29	-0.27	-0.28	-0.28		ppb
Molybdenum	94-1	0.13	0.09	0.09	0.11	21.64	ppb
Molybdenum	95-1	0.14	0.08	0.07	0.10	37.47	ppb
Molybdenum	96-1	0.15	0.09	0.08	0.11	35.35	ppb
Molybdenum	97-1	0.12	0.08	0.08	0.09	26.10	ppb
Molybdenum	98-1	0.14	0.10	0.08	0.10	29.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.02	-0.09	-0.05		ppb
Phosphorus	31-2	-32.13	-30.48	-30.92	-31.17		ppb
Potassium	39-2	10.51	14.02	10.96	11.83	16.16	ppb
Rhodium	103-1				105		%
Rhodium	103-2				111		%
Scandium	45-1				107		%
Scandium	45-2				110		%
Selenium	82-1	0.09	0.01	0.52	0.20	134.03	ppb
Selenium	77-2	0.15	-0.08	-0.08	-0.01		ppb
Selenium	78-2	0.08	0.85	-0.84	0.03	2775.14	ppb
Silicon	28-1	-0.57	-1.05	-1.17	-0.93		ppb
Silver	107-1	0.20	0.24	0.30	0.25	19.29	ppb
Silver	109-1	0.21	0.22	0.32	0.25	24.67	ppb
Sodium	23-2	20.94	20.58	21.59	21.04	2.44	ppb
Strontium	86-1	0.01	0.01	0.01	0.01	56.54	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	18.06	ppb
Sulfur	34-1	-1465.57	-1766.83	-1913.21	-1715.20		ppb
Terbium	159-1				105		%
Terbium	159-2				110		%
Thallium	203-1	0.02	0.01	0.01	0.01	50.23	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	72.70	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:09:59	DataFile Name :	065CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.01	0.01	19.37	ppb
Tin	118-1	0.04	0.05	0.02	0.04	45.84	ppb
Titanium	47-1	0.00	-0.02	-0.01	-0.01		ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.19	ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-1				107		%
Yttrium	89-2				110		%
Zinc	66-2	-1.39	-1.29	-1.44	-1.37		ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	125.22	ppb
Zirconium	91-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-06	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:12:51	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-544.47	-547.35	-547.15	-546.32		ppb
Antimony	121-1	0.07	0.07	0.07	0.07	6.88	ppb
Arsenic	75-2	0.32	0.23	0.26	0.27	15.46	ppb
Barium	135-1	16.37	15.69	15.37	15.81	3.25	ppb
Barium	137-1	15.82	15.24	15.99	15.68	2.52	ppb
Beryllium	9-1	0.06	0.07	0.03	0.05	41.23	ppb
Bismuth	209-1				104		%
Bismuth	209-2				107		%
Boron	10-1	3.70	2.85	2.71	3.09	17.26	ppb
Boron	11-1	3.26	3.04	3.24	3.18	3.92	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.04	-0.02	-0.04		ppb
Cadmium	106-1	-0.83	-0.73	-0.32	-0.63		ppb
Cadmium	108-1	0.15	0.04	0.23	0.14	66.88	ppb
Calcium	43-1	6404.63	6071.24	6021.84	6165.90	3.38	ppb
Calcium	44-1	6299.63	5906.55	6079.63	6095.27	3.23	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.25	-0.22	-0.27	-0.25		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	14.56	ppb
Copper	63-2	344.09	346.28	336.40	342.26	1.52	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				106		%
Holmium	165-2				109		%
Indium	115-1				106		%
Indium	115-2				110		%
Iron	56-2	39.64	39.51	38.73	39.29	1.25	ppb
Iron	57-2	53.62	54.99	53.68	54.09	1.43	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-06	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:12:51	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	39.97	39.24	38.11	39.11	2.40	ppb
Krypton	83-1						cps
Lead	206-1	1.09	1.03	1.04	1.05	3.32	ppb
Lead	207-1	1.05	0.94	0.90	0.96	8.24	ppb
Lead	208-1	1.05	0.96	0.99	1.00	4.73	ppb
Lithium	6-1				106		%
Magnesium	24-2	1253.85	1247.07	1232.18	1244.37	0.89	ppb
Manganese	55-2	19.40	19.61	19.70	19.57	0.78	ppb
Molybdenum	94-1	0.10	0.08	0.10	0.09	13.02	ppb
Molybdenum	95-1	0.07	0.06	0.07	0.06	9.55	ppb
Molybdenum	96-1	0.06	0.06	0.05	0.06	9.55	ppb
Molybdenum	97-1	0.05	0.05	0.06	0.05	7.30	ppb
Molybdenum	98-1	0.07	0.06	0.05	0.06	13.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	1.99	1.99	2.00	0.43	ppb
Phosphorus	31-2	637.01	613.72	579.45	610.06	4.75	ppb
Potassium	39-2	635.21	634.73	625.48	631.81	0.87	ppb
Rhodium	103-1				104		%
Rhodium	103-2				110		%
Scandium	45-1				108		%
Scandium	45-2				112		%
Selenium	82-1	0.01	0.96	0.00	0.32	171.14	ppb
Selenium	77-2	-0.08	0.62	0.15	0.23	156.71	ppb
Selenium	78-2	-0.29	0.45	0.05	0.07	516.36	ppb
Silicon	28-1	76.70	70.52	69.74	72.32	5.27	ppb
Silver	107-1	0.05	0.05	0.05	0.05	8.79	ppb
Silver	109-1	0.05	0.04	0.05	0.05	14.21	ppb
Sodium	23-2	8759.29	8748.31	8539.42	8682.34	1.43	ppb
Strontium	86-1	2.05	1.90	1.96	1.97	3.96	ppb
Strontium	88-1	1.99	1.87	1.92	1.93	3.02	ppb
Sulfur	34-1	-73.49	-812.59	-798.48	-561.52		ppb
Terbium	159-1				103		%
Terbium	159-2				109		%
Thallium	203-1	0.01	0.00	0.00	0.00	171.43	ppb
Thallium	205-1	0.00	0.02	0.00	0.01	135.18	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-06	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:12:51	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.00	0.01	0.01	10.49	ppb
Tin	118-1	0.05	0.02	0.02	0.03	58.50	ppb
Titanium	47-1	0.17	0.19	0.17	0.18	5.97	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.15	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	18.88	ppb
Yttrium	89-1				106		%
Yttrium	89-2				111		%
Zinc	66-2	119.46	120.24	117.09	118.93	1.38	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	1.82	ppb
Zirconium	91-1	0.04	0.03	0.05	0.04	22.77	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-07	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:15:43	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-545.85	-546.10	-545.28	-545.74		ppb
Antimony	121-1	0.09	0.07	0.07	0.07	12.19	ppb
Arsenic	75-2	0.30	0.21	0.22	0.24	19.59	ppb
Barium	135-1	14.94	15.55	15.96	15.48	3.33	ppb
Barium	137-1	14.93	15.63	15.94	15.50	3.32	ppb
Beryllium	9-1	0.04	0.05	0.05	0.05	11.87	ppb
Bismuth	209-1				110		%
Bismuth	209-2				113		%
Boron	10-1	2.32	2.57	2.71	2.53	7.88	ppb
Boron	11-1	2.46	2.80	2.88	2.71	8.10	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.04	-0.02	0.05	0.02	158.48	ppb
Cadmium	106-1	0.41	-0.23	0.75	0.31	160.09	ppb
Cadmium	108-1	0.11	0.10	0.30	0.17	66.65	ppb
Calcium	43-1	5651.89	6056.65	5981.31	5896.62	3.65	ppb
Calcium	44-1	5566.55	5910.48	5825.37	5767.47	3.11	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.14	-0.14	-0.19	-0.15		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	6.42	ppb
Copper	63-2	217.64	219.90	212.64	216.73	1.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				115		%
Indium	115-1				111		%
Indium	115-2				115		%
Iron	56-2	37.13	37.11	35.79	36.67	2.10	ppb
Iron	57-2	47.61	48.58	48.79	48.32	1.30	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-07	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:15:43	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	41.73	35.76	37.97	38.49	7.85	ppb
Krypton	83-1						cps
Lead	206-1	0.88	0.95	1.00	0.94	6.62	ppb
Lead	207-1	0.89	0.93	0.91	0.91	1.83	ppb
Lead	208-1	0.86	0.95	0.95	0.92	5.61	ppb
Lithium	6-1				112		%
Magnesium	24-2	1197.46	1198.18	1165.21	1186.95	1.59	ppb
Manganese	55-2	18.17	18.33	17.68	18.06	1.86	ppb
Molybdenum	94-1	0.04	0.06	0.05	0.05	16.31	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	15.46	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	12.51	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	29.76	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	28.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.35	3.42	3.27	3.34	2.22	ppb
Phosphorus	31-2	649.62	596.57	624.51	623.57	4.26	ppb
Potassium	39-2	629.67	619.66	603.76	617.70	2.12	ppb
Rhodium	103-1				108		%
Rhodium	103-2				115		%
Scandium	45-1				113		%
Scandium	45-2				116		%
Selenium	82-1	0.14	-0.54	0.63	0.08	763.08	ppb
Selenium	77-2	-0.08	-0.08	0.15	-0.01		ppb
Selenium	78-2	-0.59	0.21	-0.02	-0.13		ppb
Silicon	28-1	64.75	69.76	68.48	67.66	3.84	ppb
Silver	107-1	0.05	0.04	0.04	0.04	5.73	ppb
Silver	109-1	0.05	0.02	0.04	0.04	34.28	ppb
Sodium	23-2	8744.66	8789.17	8461.31	8665.05	2.05	ppb
Strontium	86-1	1.80	1.91	1.86	1.86	2.89	ppb
Strontium	88-1	1.78	1.90	1.92	1.87	3.95	ppb
Sulfur	34-1	-1104.62	-768.37	-950.34	-941.11		ppb
Terbium	159-1				110		%
Terbium	159-2				115		%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-07	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:15:43	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.01	0.00	0.00	46.86	ppb
Tin	118-1	0.04	0.08	0.09	0.07	40.60	ppb
Titanium	47-1	0.17	0.20	0.25	0.21	17.21	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	14.30	ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	27.92	ppb
Yttrium	89-1				112		%
Yttrium	89-2				115		%
Zinc	66-2	447.29	449.26	436.79	444.45	1.51	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	34.17	ppb
Zirconium	91-1	0.04	0.04	0.04	0.04	5.84	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-08	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:18:34	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-547.31	-542.92	-543.79	-544.67		ppb
Antimony	121-1	0.07	0.07	0.08	0.07	6.58	ppb
Arsenic	75-2	0.35	0.26	0.36	0.32	17.01	ppb
Barium	135-1	15.31	17.44	16.72	16.49	6.60	ppb
Barium	137-1	15.58	17.17	16.60	16.45	4.90	ppb
Beryllium	9-1	0.05	0.05	0.04	0.05	16.97	ppb
Bismuth	209-1				107		%
Bismuth	209-2				103		%
Boron	10-1	2.21	2.36	2.52	2.36	6.66	ppb
Boron	11-1	2.71	2.79	2.69	2.73	2.02	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.05	0.08	-0.05	0.03	251.09	ppb
Cadmium	106-1	0.43	0.64	-1.02	0.02	5360.79	ppb
Cadmium	108-1	0.26	0.21	0.09	0.19	47.23	ppb
Calcium	43-1	5951.91	6369.26	6235.50	6185.56	3.45	ppb
Calcium	44-1	5821.11	6140.18	6226.54	6062.61	3.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.23	-0.15	-0.14	-0.18		ppb
Cobalt	59-2	0.04	0.04	0.06	0.05	23.50	ppb
Copper	63-2	336.56	361.71	362.41	353.56	4.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				106		%
Indium	115-1				108		%
Indium	115-2				106		%
Iron	56-2	36.63	39.74	39.64	38.67	4.56	ppb
Iron	57-2	51.39	55.36	56.97	54.57	5.26	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-08	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:18:34	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	39.62	43.51	39.41	40.85	5.66	ppb
Krypton	83-1						cps
Lead	206-1	2.33	2.55	2.61	2.50	5.78	ppb
Lead	207-1	2.22	2.44	2.49	2.38	6.08	ppb
Lead	208-1	2.23	2.46	2.47	2.38	5.79	ppb
Lithium	6-1				111		%
Magnesium	24-2	1219.34	1299.68	1281.79	1266.94	3.33	ppb
Manganese	55-2	16.81	17.85	17.93	17.53	3.57	ppb
Molybdenum	94-1	0.05	0.06	0.07	0.06	20.71	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	29.20	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	17.18	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	28.12	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	9.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.04	27.13	26.75	26.30	4.24	ppb
Phosphorus	31-2	681.67	684.39	737.29	701.12	4.47	ppb
Potassium	39-2	611.87	662.23	651.26	641.79	4.13	ppb
Rhodium	103-1				105		%
Rhodium	103-2				106		%
Scandium	45-1				109		%
Scandium	45-2				108		%
Selenium	82-1	0.37	-0.34	-0.08	-0.01		ppb
Selenium	77-2	-0.08	0.41	0.16	0.16	151.03	ppb
Selenium	78-2	-0.29	0.05	-0.01	-0.08		ppb
Silicon	28-1	69.37	73.36	72.80	71.84	3.00	ppb
Silver	107-1	0.04	0.04	0.04	0.04	9.43	ppb
Silver	109-1	0.03	0.03	0.03	0.03	17.08	ppb
Sodium	23-2	8782.55	9331.21	9146.31	9086.69	3.07	ppb
Strontium	86-1	1.83	2.00	1.95	1.93	4.68	ppb
Strontium	88-1	1.82	2.01	2.00	1.94	5.33	ppb
Sulfur	34-1	-950.35	-528.89	-833.42	-770.89		ppb
Terbium	159-1				107		%
Terbium	159-2				106		%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-08	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:18:34	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	21.78	ppb
Tin	118-1	0.10	0.17	0.12	0.13	25.70	ppb
Titanium	47-1	0.19	0.20	0.22	0.20	7.19	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.20	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	28.20	ppb
Yttrium	89-1				109		%
Yttrium	89-2				107		%
Zinc	66-2	363.68	388.42	381.45	377.85	3.38	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	29.72	ppb
Zirconium	91-1	0.02	0.05	0.04	0.04	38.34	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-09 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-KIDS-BATH Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:21:27 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-547.85	-547.25	-547.53	-547.54		ppb
Antimony	121-1	0.08	0.07	0.07	0.07	6.14	ppb
Arsenic	75-2	0.27	0.34	0.20	0.27	25.15	ppb
Barium	135-1	14.98	14.11	14.89	14.66	3.25	ppb
Barium	137-1	15.28	14.53	15.23	15.01	2.79	ppb
Beryllium	9-1	0.04	0.04	0.02	0.03	23.44	ppb
Bismuth	209-1				106		%
Bismuth	209-2				108		%
Boron	10-1	1.98	2.92	2.82	2.57	19.94	ppb
Boron	11-1	2.45	2.43	2.38	2.42	1.55	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.03	-0.07	-0.01	-0.04		ppb
Cadmium	106-1	-0.25	-0.86	-0.13	-0.41		ppb
Cadmium	108-1	0.21	0.21	0.22	0.21	1.33	ppb
Calcium	43-1	6065.49	5731.33	6021.00	5939.28	3.06	ppb
Calcium	44-1	5897.04	5715.14	5895.82	5836.00	1.79	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.26	-0.25	-0.20	-0.24		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	17.26	ppb
Copper	63-2	242.20	241.48	241.33	241.67	0.19	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				109		%
Holmium	165-2				110		%
Indium	115-1				107		%
Indium	115-2				110		%
Iron	56-2	35.40	36.01	35.55	35.65	0.90	ppb
Iron	57-2	50.62	52.69	49.19	50.83	3.46	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-09	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:21:27	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	36.76	34.53	35.95	35.74	3.15	ppb
Krypton	83-1						cps
Lead	206-1	0.88	0.78	0.90	0.85	7.45	ppb
Lead	207-1	0.89	0.78	0.85	0.84	6.30	ppb
Lead	208-1	0.85	0.80	0.87	0.84	4.31	ppb
Lithium	6-1				110		%
Magnesium	24-2	1183.19	1172.66	1176.14	1177.33	0.46	ppb
Manganese	55-2	17.23	17.07	16.87	17.05	1.05	ppb
Molybdenum	94-1	0.05	0.02	0.05	0.04	38.09	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	33.03	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	58.67	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	12.78	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	2.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.43	1.41	1.45	1.43	1.40	ppb
Phosphorus	31-2	626.52	628.60	646.84	633.99	1.76	ppb
Potassium	39-2	615.96	620.18	615.27	617.14	0.43	ppb
Rhodium	103-1				106		%
Rhodium	103-2				108		%
Scandium	45-1				109		%
Scandium	45-2				111		%
Selenium	82-1	0.52	0.54	-0.38	0.23	232.30	ppb
Selenium	77-2	-0.08	0.15	-0.08	0.00		ppb
Selenium	78-2	0.65	0.62	0.14	0.47	60.16	ppb
Silicon	28-1	72.77	68.23	70.34	70.45	3.22	ppb
Silver	107-1	0.04	0.04	0.04	0.04	3.13	ppb
Silver	109-1	0.03	0.03	0.04	0.03	9.37	ppb
Sodium	23-2	8588.49	8444.72	8444.17	8492.46	0.98	ppb
Strontium	86-1	1.87	1.82	1.90	1.86	2.39	ppb
Strontium	88-1	1.89	1.81	1.90	1.87	2.73	ppb
Sulfur	34-1	-631.02	-954.19	-760.99	-782.07		ppb
Terbium	159-1				107		%
Terbium	159-2				109		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-09	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:21:27	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	46.50	ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.17	0.18	0.19	0.18	6.64	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.19	ppb
Vanadium	51-2	0.02	0.01	0.02	0.01	28.62	ppb
Yttrium	89-1				108		%
Yttrium	89-2				109		%
Zinc	66-2	609.76	599.89	601.34	603.66	0.88	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	25.15	ppb
Zirconium	91-1	0.02	0.03	-0.02	0.01	300.98	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-10	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:24:18	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-544.39	-546.08	-546.25	-545.57		ppb
Antimony	121-1	0.06	0.06	0.06	0.06	7.84	ppb
Arsenic	75-2	0.26	0.24	0.27	0.26	6.78	ppb
Barium	135-1	14.93	14.36	14.65	14.64	1.94	ppb
Barium	137-1	15.06	14.34	14.06	14.49	3.55	ppb
Beryllium	9-1	0.04	0.00	0.02	0.02	107.96	ppb
Bismuth	209-1				113		%
Bismuth	209-2				114		%
Boron	10-1	2.08	2.16	1.98	2.07	4.48	ppb
Boron	11-1	2.29	2.29	2.27	2.28	0.39	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.04	0.04	-0.16	-0.02		ppb
Cadmium	106-1	0.27	0.22	-2.18	-0.56		ppb
Cadmium	108-1	-0.02	0.02	0.14	0.05	180.25	ppb
Calcium	43-1	5911.80	5622.28	5567.54	5700.54	3.25	ppb
Calcium	44-1	5803.21	5494.86	5339.89	5545.99	4.25	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.29	-0.27	-0.28	-0.28		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	10.70	ppb
Copper	63-2	218.06	220.16	220.14	219.45	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				114		%
Holmium	165-2				116		%
Indium	115-1				113		%
Indium	115-2				116		%
Iron	56-2	38.31	38.85	38.69	38.62	0.71	ppb
Iron	57-2	53.38	49.63	52.79	51.93	3.89	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-10	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:24:18	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	41.08	41.59	37.98	40.22	4.86	ppb
Krypton	83-1						cps
Lead	206-1	1.14	1.01	1.09	1.08	6.11	ppb
Lead	207-1	1.08	1.00	1.00	1.03	4.06	ppb
Lead	208-1	1.07	1.01	1.03	1.04	2.68	ppb
Lithium	6-1				113		%
Magnesium	24-2	1169.53	1172.49	1167.99	1170.00	0.20	ppb
Manganese	55-2	20.09	19.96	20.15	20.07	0.48	ppb
Molybdenum	94-1	0.07	0.06	0.04	0.06	25.30	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	21.32	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	27.57	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	24.15	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.04	5.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.77	2.71	2.78	2.75	1.49	ppb
Phosphorus	31-2	628.87	609.87	626.70	621.82	1.67	ppb
Potassium	39-2	563.32	564.87	562.41	563.53	0.22	ppb
Rhodium	103-1				111		%
Rhodium	103-2				114		%
Scandium	45-1				114		%
Scandium	45-2				117		%
Selenium	82-1	0.82	0.59	-0.92	0.17	575.34	ppb
Selenium	77-2	-0.08	0.14	0.14	0.07	196.66	ppb
Selenium	78-2	0.08	0.32	0.64	0.34	81.11	ppb
Silicon	28-1	68.66	63.96	64.11	65.58	4.08	ppb
Silver	107-1	0.04	0.03	0.03	0.03	8.67	ppb
Silver	109-1	0.04	0.03	0.03	0.03	14.76	ppb
Sodium	23-2	8310.03	8437.33	8254.53	8333.96	1.12	ppb
Strontium	86-1	1.86	1.75	1.76	1.79	3.37	ppb
Strontium	88-1	1.81	1.73	1.72	1.75	2.74	ppb
Sulfur	34-1	-824.62	-1337.94	-1358.98	-1173.85		ppb
Terbium	159-1				113		%
Terbium	159-2				115		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-10	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:24:18	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	35.92	ppb
Tin	118-1	-0.07	0.01	-0.05	-0.04		ppb
Titanium	47-1	0.21	0.14	0.20	0.18	20.97	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	7.55	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	7.70	ppb
Yttrium	89-1				114		%
Yttrium	89-2				115		%
Zinc	66-2	656.82	663.95	664.51	661.76	0.65	ppb
Zirconium	90-1	0.03	0.01	0.01	0.02	57.51	ppb
Zirconium	91-1	0.03	0.05	0.02	0.03	49.69	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-11	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-WATER-FO	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:27:09	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-547.46	-546.50	-548.68	-547.55		ppb
Antimony	121-1	0.05	0.06	0.04	0.05	17.28	ppb
Arsenic	75-2	0.33	0.30	0.21	0.28	21.86	ppb
Barium	135-1	17.71	15.12	14.86	15.90	9.91	ppb
Barium	137-1	17.95	15.22	15.06	16.08	10.11	ppb
Beryllium	9-1	0.03	0.03	0.03	0.03	14.53	ppb
Bismuth	209-1				98		%
Bismuth	209-2				107		%
Boron	10-1	2.60	2.57	2.42	2.53	3.91	ppb
Boron	11-1	2.73	2.55	2.61	2.63	3.51	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.07	-0.04	-0.10	-0.07		ppb
Cadmium	106-1	-0.65	-0.76	-1.20	-0.87		ppb
Cadmium	108-1	0.30	-0.09	0.14	0.12	169.53	ppb
Calcium	43-1	7582.05	6101.64	6158.82	6614.17	12.68	ppb
Calcium	44-1	7434.82	6039.39	5999.78	6491.33	12.59	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.28	-0.23	-0.27	-0.26		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	15.01	ppb
Copper	63-2	303.88	306.40	304.19	304.82	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				108		%
Indium	115-1				99		%
Indium	115-2				109		%
Iron	56-2	32.34	33.23	32.80	32.79	1.36	ppb
Iron	57-2	47.55	48.17	48.56	48.09	1.06	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-11	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-WATER-FO	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:27:09	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	37.94	32.31	33.32	34.52	8.69	ppb
Krypton	83-1						cps
Lead	206-1	1.07	0.90	0.89	0.95	10.81	ppb
Lead	207-1	1.02	0.87	0.85	0.91	10.28	ppb
Lead	208-1	1.03	0.89	0.87	0.93	9.25	ppb
Lithium	6-1				103		%
Magnesium	24-2	1231.33	1244.49	1227.74	1234.52	0.71	ppb
Manganese	55-2	17.08	17.39	17.16	17.21	0.96	ppb
Molybdenum	94-1	0.08	0.03	0.04	0.05	51.15	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	22.75	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	38.52	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	12.23	ppb
Molybdenum	98-1	0.04	0.04	0.02	0.03	22.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.95	2.83	2.92	2.90	2.12	ppb
Phosphorus	31-2	610.82	641.69	605.58	619.37	3.15	ppb
Potassium	39-2	650.87	659.47	656.34	655.56	0.66	ppb
Rhodium	103-1				97		%
Rhodium	103-2				108		%
Scandium	45-1				101		%
Scandium	45-2				110		%
Selenium	82-1	1.41	0.29	0.16	0.62	110.69	ppb
Selenium	77-2	-0.08	0.39	0.15	0.15	153.96	ppb
Selenium	78-2	0.54	-0.13	-0.61	-0.07		ppb
Silicon	28-1	89.56	71.87	71.91	77.78	13.12	ppb
Silver	107-1	0.03	0.02	0.03	0.02	26.70	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.01	ppb
Sodium	23-2	8836.71	8899.08	8825.75	8853.85	0.45	ppb
Strontium	86-1	2.41	1.93	1.88	2.07	13.88	ppb
Strontium	88-1	2.34	1.93	1.87	2.05	12.56	ppb
Sulfur	34-1	966.37	-841.86	-619.16	-164.88		ppb
Terbium	159-1				99		%
Terbium	159-2				108		%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-11	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-WATER-FO	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:27:09	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	34.00	ppb
Tin	118-1	0.05	0.00	-0.02	0.01	331.83	ppb
Titanium	47-1	0.25	0.20	0.13	0.19	31.69	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.49	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	10.90	ppb
Yttrium	89-1				101		%
Yttrium	89-2				109		%
Zinc	66-2	148.92	149.96	148.62	149.17	0.47	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	89.63	ppb
Zirconium	91-1	0.01	0.01	0.03	0.02	65.00	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-12	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-STAFF-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:30:00	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-546.87	-546.26	-546.94	-546.69		ppb
Antimony	121-1	0.06	0.08	0.07	0.07	18.15	ppb
Arsenic	75-2	0.31	0.22	0.23	0.25	20.68	ppb
Barium	135-1	16.06	15.40	16.03	15.83	2.35	ppb
Barium	137-1	15.64	15.68	15.96	15.76	1.11	ppb
Beryllium	9-1	0.04	0.04	0.02	0.04	40.79	ppb
Bismuth	209-1				106		%
Bismuth	209-2				108		%
Boron	10-1	2.48	2.25	2.34	2.36	4.78	ppb
Boron	11-1	2.18	2.37	2.42	2.32	5.54	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.08	0.00	-0.04		ppb
Cadmium	106-1	-0.41	-1.33	0.08	-0.55		ppb
Cadmium	108-1	0.23	-0.03	0.18	0.13	106.48	ppb
Calcium	43-1	6214.67	6108.09	5968.92	6097.23	2.02	ppb
Calcium	44-1	6040.75	5918.73	5795.63	5918.37	2.07	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.19	-0.14	-0.20	-0.18		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	25.98	ppb
Copper	63-2	191.33	191.06	186.83	189.74	1.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				110		%
Indium	115-1				107		%
Indium	115-2				111		%
Iron	56-2	36.30	35.81	35.08	35.73	1.71	ppb
Iron	57-2	48.68	50.17	46.73	48.53	3.55	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-12	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-STAFF-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:30:00	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	41.34	37.19	38.59	39.04	5.41	ppb
Krypton	83-1						cps
Lead	206-1	1.03	0.98	0.99	1.00	2.97	ppb
Lead	207-1	1.01	1.04	1.01	1.02	1.81	ppb
Lead	208-1	1.02	1.00	1.02	1.01	1.19	ppb
Lithium	6-1				105		%
Magnesium	24-2	1188.28	1184.39	1162.37	1178.35	1.19	ppb
Manganese	55-2	17.51	17.59	17.34	17.48	0.72	ppb
Molybdenum	94-1	0.05	0.03	0.06	0.05	25.08	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	9.48	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	28.98	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	8.89	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	14.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	1.90	1.90	1.94	3.25	ppb
Phosphorus	31-2	636.05	618.22	597.06	617.11	3.16	ppb
Potassium	39-2	611.92	609.67	599.73	607.11	1.07	ppb
Rhodium	103-1				105		%
Rhodium	103-2				110		%
Scandium	45-1				108		%
Scandium	45-2				113		%
Selenium	82-1	0.26	-0.60	0.08	-0.09		ppb
Selenium	77-2	0.62	0.15	-0.08	0.23	156.20	ppb
Selenium	78-2	1.06	0.33	0.24	0.54	82.11	ppb
Silicon	28-1	71.79	70.13	66.98	69.63	3.51	ppb
Silver	107-1	0.03	0.03	0.02	0.03	4.12	ppb
Silver	109-1	0.03	0.02	0.03	0.03	13.95	ppb
Sodium	23-2	8453.36	8510.01	8263.48	8408.95	1.54	ppb
Strontium	86-1	1.90	1.96	1.91	1.92	1.59	ppb
Strontium	88-1	1.92	1.94	1.91	1.92	0.87	ppb
Sulfur	34-1	-350.80	-749.14	-878.44	-659.46		ppb
Terbium	159-1				107		%
Terbium	159-2				110		%
Thallium	203-1	-0.01	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-12	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-STAFF-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:30:00	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	39.47	ppb
Tin	118-1	0.02	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.22	0.24	0.18	0.21	14.19	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.14	ppb
Vanadium	51-2	0.01	0.03	0.03	0.02	46.49	ppb
Yttrium	89-1				107		%
Yttrium	89-2				111		%
Zinc	66-2	606.63	606.07	592.57	601.76	1.32	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	83.42	ppb
Zirconium	91-1	0.03	0.03	0.02	0.02	16.30	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-13 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-JANITOR-S Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:32:53 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-542.43	-543.25	-544.25	-543.31		ppb
Antimony	121-1	0.09	0.07	0.08	0.08	11.80	ppb
Arsenic	75-2	0.27	0.22	0.29	0.26	14.58	ppb
Barium	135-1	16.74	15.80	16.38	16.30	2.93	ppb
Barium	137-1	16.72	16.27	16.45	16.48	1.35	ppb
Beryllium	9-1	0.03	0.02	0.06	0.04	44.76	ppb
Bismuth	209-1				105		%
Bismuth	209-2				109		%
Boron	10-1	2.54	2.48	2.27	2.43	5.82	ppb
Boron	11-1	2.36	2.41	2.55	2.44	3.97	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.04	-0.18	0.15	0.00	6219.76	ppb
Cadmium	106-1	-0.40	-3.35	1.27	-0.82		ppb
Cadmium	108-1	-0.03	-0.05	0.19	0.03	387.92	ppb
Calcium	43-1	6524.55	6375.43	6267.03	6389.00	2.02	ppb
Calcium	44-1	6443.09	6060.13	6131.17	6211.46	3.28	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.30	-0.26	-0.30	-0.29		ppb
Cobalt	59-2	0.94	0.89	0.87	0.90	4.17	ppb
Copper	63-2	403.24	392.50	391.50	395.74	1.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				111		%
Indium	115-1				107		%
Indium	115-2				113		%
Iron	56-2	50.58	50.09	48.92	49.87	1.71	ppb
Iron	57-2	67.48	65.55	63.25	65.43	3.23	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-13	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:32:53	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	50.97	49.55	48.66	49.73	2.34	ppb
Krypton	83-1						cps
Lead	206-1	5.58	5.47	5.33	5.46	2.29	ppb
Lead	207-1	5.30	5.23	5.01	5.18	2.99	ppb
Lead	208-1	5.40	5.28	5.18	5.29	2.02	ppb
Lithium	6-1				105		%
Magnesium	24-2	1234.38	1215.02	1212.92	1220.78	0.97	ppb
Manganese	55-2	38.32	37.89	37.67	37.96	0.87	ppb
Molybdenum	94-1	0.06	0.03	0.04	0.04	33.27	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	14.71	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	45.50	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.03	42.88	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	20.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	137.26	136.48	134.99	136.25	0.85	ppb
Phosphorus	31-2	581.22	573.99	546.84	567.35	3.20	ppb
Potassium	39-2	629.26	616.13	602.93	616.11	2.14	ppb
Rhodium	103-1				105		%
Rhodium	103-2				112		%
Scandium	45-1				106		%
Scandium	45-2				114		%
Selenium	82-1	0.41	-0.39	-0.79	-0.26		ppb
Selenium	77-2	-0.08	-0.08	-0.08	-0.08		ppb
Selenium	78-2	0.47	0.17	0.34	0.33	45.34	ppb
Silicon	28-1	79.65	75.32	74.86	76.61	3.45	ppb
Silver	107-1	0.03	0.04	0.04	0.04	12.30	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.27	ppb
Sodium	23-2	9053.25	8918.44	8884.88	8952.19	1.00	ppb
Strontium	86-1	2.02	1.91	1.94	1.96	2.82	ppb
Strontium	88-1	2.03	1.93	1.92	1.96	3.11	ppb
Sulfur	34-1	-273.92	-753.95	-808.49	-612.12		ppb
Terbium	159-1				106		%
Terbium	159-2				111		%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.04	-0.03		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-13	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:32:53	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	24.84	ppb
Tin	118-1	-0.02	-0.02	0.01	-0.01		ppb
Titanium	47-1	0.25	0.20	0.26	0.23	13.34	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.08	ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	22.66	ppb
Yttrium	89-1				107		%
Yttrium	89-2				112		%
Zinc	66-2	466.81	461.81	460.40	463.01	0.73	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	14.98	ppb
Zirconium	91-1	0.04	0.04	0.04	0.04	9.77	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14RE	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022RE	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:35:41	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-558.39	-558.12	-558.02	-558.18		ppb
Antimony	121-1	0.01	-0.01	0.00	0.00	362.83	ppb
Arsenic	75-2	-0.04	-0.03	-0.01	-0.03		ppb
Barium	135-1	0.03	0.06	0.11	0.06	64.43	ppb
Barium	137-1	0.04	0.07	0.05	0.06	29.54	ppb
Beryllium	9-1	0.02	0.01	0.01	0.01	58.61	ppb
Bismuth	209-1				127		%
Bismuth	209-2				123		%
Boron	10-1	0.08	0.29	0.21	0.19	56.09	ppb
Boron	11-1	0.31	0.25	0.32	0.29	13.26	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.09	-0.03	-0.12	-0.08		ppb
Cadmium	106-1	-1.37	-0.55	-1.75	-1.22		ppb
Cadmium	108-1	-0.07	-0.17	-0.19	-0.14		ppb
Calcium	43-1	32.22	34.12	26.35	30.89	13.11	ppb
Calcium	44-1	28.27	28.27	27.20	27.92	2.21	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.60	-0.60	-0.63	-0.61		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.67	-0.70	-0.66	-0.68		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				129		%
Holmium	165-2				123		%
Indium	115-1				129		%
Indium	115-2				123		%
Iron	56-2	6.06	6.08	5.64	5.93	4.15	ppb
Iron	57-2	5.45	5.70	5.88	5.67	3.82	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14RE	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022RE	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:35:41	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	3.99	4.26	2.08	3.45	34.53	ppb
Krypton	83-1						cps
Lead	206-1	0.07	0.05	0.08	0.07	22.80	ppb
Lead	207-1	0.07	0.06	0.06	0.06	8.48	ppb
Lead	208-1	0.06	0.06	0.06	0.06	6.01	ppb
Lithium	6-1				125		%
Magnesium	24-2	1.77	2.41	1.42	1.87	26.81	ppb
Manganese	55-2	0.07	0.09	0.08	0.08	18.23	ppb
Molybdenum	94-1	0.00	0.00	0.00	0.00	189.98	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	240.06	ppb
Molybdenum	96-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	55.34	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.10	-0.13	-0.10		ppb
Phosphorus	31-2	-31.71	-37.46	-33.91	-34.36		ppb
Potassium	39-2	-7.23	-10.45	-17.71	-11.80		ppb
Rhodium	103-1				127		%
Rhodium	103-2				124		%
Scandium	45-1				129		%
Scandium	45-2				126		%
Selenium	82-1	0.37	-0.05	0.16	0.16	130.32	ppb
Selenium	77-2	0.54	0.33	0.12	0.33	64.75	ppb
Selenium	78-2	-0.35	-0.37	0.34	-0.13		ppb
Silicon	28-1	-2.38	-2.34	-2.35	-2.36		ppb
Silver	107-1	0.04	0.06	0.07	0.05	27.50	ppb
Silver	109-1	0.04	0.05	0.07	0.05	33.87	ppb
Sodium	23-2	211.81	208.14	192.18	204.04	5.12	ppb
Strontium	86-1	0.00	0.00	0.00	0.00	404.41	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.98	ppb
Sulfur	34-1	-2885.95	-2743.86	-2840.69	-2823.50		ppb
Terbium	159-1				127		%
Terbium	159-2				123		%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.04	-0.05	-0.04	-0.04		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14RE	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022RE	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:35:41	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.88	1.99	1.91	1.92	3.03	ppb
Titanium	47-1	-0.03	-0.05	-0.05	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	82.05	ppb
Vanadium	51-2	-0.03	-0.04	-0.03	-0.03		ppb
Yttrium	89-1				129		%
Yttrium	89-2				125		%
Zinc	66-2	-1.22	-1.31	-1.20	-1.24		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb
Zirconium	91-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:39:04	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49758.70	50311.88	49908.58	49993.05	0.57	ppb
Antimony	121-1	456.76	500.71	472.26	476.58	4.68	ppb
Arsenic	75-2	484.78	489.75	491.79	488.77	0.74	ppb
Barium	135-1	2323.08	2515.39	2376.29	2404.92	4.13	ppb
Barium	137-1	2305.96	2554.65	2377.49	2412.70	5.31	ppb
Beryllium	9-1	428.71	465.78	438.58	444.35	4.32	ppb
Bismuth	209-1				101		%
Bismuth	209-2				102		%
Boron	10-1	518.61	586.25	562.14	555.66	6.17	ppb
Boron	11-1	539.50	605.31	588.80	577.87	5.93	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	441.08	485.59	455.40	460.69	4.93	ppb
Cadmium	106-1	445.54	490.61	463.49	466.55	4.86	ppb
Cadmium	108-1	443.97	480.09	468.25	464.11	3.97	ppb
Calcium	43-1	245618.01	270398.50	254942.07	256986.19	4.87	ppb
Calcium	44-1	248082.76	270008.09	255662.76	257917.87	4.32	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	495.19	500.83	494.07	496.70	0.73	ppb
Cobalt	59-2	481.26	480.21	478.27	479.91	0.32	ppb
Copper	63-2	4969.96	5050.67	5021.17	5013.93	0.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				113		%
Indium	115-1				104		%
Indium	115-2				108		%
Iron	56-2	126387.20	127561.45	127878.34	127275.66	0.62	ppb
Iron	57-2	125255.23	125326.56	126020.41	125534.07	0.34	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:39:04	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	128536.58	128885.27	129360.11	128927.32	0.32	ppb
Krypton	83-1						cps
Lead	206-1	2357.31	2531.49	2364.96	2417.92	4.07	ppb
Lead	207-1	2346.57	2535.81	2375.73	2419.37	4.21	ppb
Lead	208-1	2348.50	2530.85	2378.66	2419.34	4.04	ppb
Lithium	6-1				108		%
Magnesium	24-2	255334.95	255194.27	255646.57	255391.93	0.09	ppb
Manganese	55-2	5201.22	5257.33	5218.05	5225.53	0.55	ppb
Molybdenum	94-1	2298.37	2510.91	2386.16	2398.48	4.45	ppb
Molybdenum	95-1	2288.76	2511.66	2365.73	2388.72	4.74	ppb
Molybdenum	96-1	2272.92	2496.97	2394.04	2387.98	4.70	ppb
Molybdenum	97-1	2302.13	2497.45	2400.86	2400.15	4.07	ppb
Molybdenum	98-1	2298.67	2520.43	2403.79	2407.63	4.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	453.14	458.08	459.51	456.91	0.73	ppb
Phosphorus	31-2	10372.63	10227.15	10080.85	10226.88	1.43	ppb
Potassium	39-2	126035.30	126804.11	128148.13	126995.85	0.84	ppb
Rhodium	103-1				101		%
Rhodium	103-2				105		%
Scandium	45-1				112		%
Scandium	45-2				118		%
Selenium	82-1	436.57	474.99	458.99	456.85	4.22	ppb
Selenium	77-2	488.90	478.10	487.63	484.88	1.22	ppb
Selenium	78-2	470.53	476.98	484.76	477.43	1.49	ppb
Silicon	28-1	581.72	632.39	610.25	608.12	4.18	ppb
Silver	107-1	453.69	496.16	465.98	471.94	4.63	ppb
Silver	109-1	456.65	499.62	475.11	477.13	4.52	ppb
Sodium	23-2	252328.64	254263.01	255427.63	254006.43	0.62	ppb
Strontium	86-1	465.12	496.48	483.21	481.60	3.27	ppb
Strontium	88-1	459.93	504.37	477.42	480.57	4.66	ppb
Sulfur	34-1	7301.10	8307.24	7469.00	7692.45	7.01	ppb
Terbium	159-1				108		%
Terbium	159-2				113		%
Thallium	203-1	478.47	514.82	480.93	491.41	4.13	ppb
Thallium	205-1	475.81	509.93	478.38	488.04	3.89	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:39:04	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	471.35	515.39	486.53	491.09	4.56	ppb
Tin	118-1	461.07	508.97	478.65	482.90	5.02	ppb
Titanium	47-1	2270.27	2513.88	2346.34	2376.83	5.24	ppb
Uranium	238-1	472.07	517.35	473.77	487.73	5.26	ppb
Vanadium	51-2	502.24	506.60	498.00	502.28	0.86	ppb
Yttrium	89-1				110		%
Yttrium	89-2				114		%
Zinc	66-2	4942.80	5102.05	5006.88	5017.24	1.60	ppb
Zirconium	90-1	463.47	507.04	479.79	483.44	4.55	ppb
Zirconium	91-1	453.75	511.74	476.10	480.53	6.09	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:50:29	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-558.03	-558.44	-558.43	-558.30		ppb
Antimony	121-1	0.05	0.03	0.03	0.04	24.49	ppb
Arsenic	75-2	-0.06	-0.06	-0.04	-0.05		ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	0.04	0.02	0.04	0.03	36.30	ppb
Bismuth	209-1				105		%
Bismuth	209-2				110		%
Boron	10-1	0.79	0.43	0.43	0.55	37.66	ppb
Boron	11-1	0.78	0.73	0.63	0.71	10.51	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.14	-0.10	-0.09		ppb
Cadmium	106-1	-0.49	-1.87	-1.57	-1.31		ppb
Cadmium	108-1	-0.02	-0.07	-0.21	-0.10		ppb
Calcium	43-1	-11.25	-10.74	-12.16	-11.38		ppb
Calcium	44-1	-9.99	-11.07	-10.20	-10.42		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.44	-0.44	-0.43	-0.43		ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.80	-0.85	-0.80	-0.82		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				112		%
Indium	115-1				108		%
Indium	115-2				114		%
Iron	56-2	-1.67	-1.71	-1.63	-1.67		ppb
Iron	57-2	-2.08	-0.96	-0.12	-1.06		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:50:29	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-0.02	-0.77	-0.21	-0.33		ppb
Krypton	83-1						cps
Lead	206-1	0.12	0.08	0.08	0.09	25.62	ppb
Lead	207-1	0.13	0.08	0.06	0.09	37.45	ppb
Lead	208-1	0.09	0.08	0.07	0.08	12.85	ppb
Lithium	6-1				110		%
Magnesium	24-2	-3.71	-3.57	-3.29	-3.52		ppb
Manganese	55-2	-0.36	-0.35	-0.36	-0.36		ppb
Molybdenum	94-1	0.09	0.05	0.03	0.06	51.53	ppb
Molybdenum	95-1	0.11	0.06	0.04	0.07	49.25	ppb
Molybdenum	96-1	0.10	0.05	0.04	0.06	50.81	ppb
Molybdenum	97-1	0.10	0.06	0.03	0.07	51.72	ppb
Molybdenum	98-1	0.11	0.05	0.04	0.07	58.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.09	-0.03	-0.10		ppb
Phosphorus	31-2	-29.30	-29.87	-29.13	-29.43		ppb
Potassium	39-2	-1.69	3.45	2.81	1.52	183.55	ppb
Rhodium	103-1				106		%
Rhodium	103-2				113		%
Scandium	45-1				108		%
Scandium	45-2				114		%
Selenium	82-1	-0.12	-0.02	-0.10	-0.08		ppb
Selenium	77-2	-0.08	0.37	0.15	0.15	156.77	ppb
Selenium	78-2	-0.59	0.64	-0.60	-0.18		ppb
Silicon	28-1	-0.50	-1.19	-0.99	-0.89		ppb
Silver	107-1	0.04	0.05	0.07	0.05	24.16	ppb
Silver	109-1	0.04	0.05	0.06	0.05	19.71	ppb
Sodium	23-2	14.94	14.20	14.78	14.64	2.66	ppb
Strontium	86-1	0.01	0.00	0.01	0.00	221.82	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	16.92	ppb
Sulfur	34-1	-1499.48	-1938.71	-1709.56	-1715.92		ppb
Terbium	159-1				106		%
Terbium	159-2				112		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:50:29	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.00	0.00	0.00	41.87	ppb
Tin	118-1	0.01	0.01	0.01	0.01	16.14	ppb
Titanium	47-1	-0.05	-0.03	-0.04	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	59.50	ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-1				108		%
Yttrium	89-2				112		%
Zinc	66-2	-1.69	-1.72	-1.64	-1.68		ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb
Zirconium	91-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:53:21	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-557.88	-558.13	-557.65	-557.89		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	218.47	ppb
Arsenic	75-2	-0.06	-0.05	-0.03	-0.05		ppb
Barium	135-1	0.06	0.08	0.07	0.07	14.82	ppb
Barium	137-1	0.08	0.04	0.08	0.06	36.92	ppb
Beryllium	9-1	0.02	0.02	0.00	0.01	80.39	ppb
Bismuth	209-1				120		%
Bismuth	209-2				123		%
Boron	10-1	0.61	0.43	0.36	0.47	27.12	ppb
Boron	11-1	0.47	0.56	0.55	0.53	9.25	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.03	-0.04	-0.09	-0.05		ppb
Cadmium	106-1	-0.51	-0.66	-1.21	-0.80		ppb
Cadmium	108-1	-0.19	-0.21	-0.11	-0.17		ppb
Calcium	43-1	22.75	20.89	25.71	23.11	10.51	ppb
Calcium	44-1	24.17	26.55	26.79	25.84	5.60	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.55	-0.55	-0.57	-0.55		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.81	-0.74	-0.75	-0.77		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				120		%
Holmium	165-2				125		%
Indium	115-1				121		%
Indium	115-2				127		%
Iron	56-2	4.56	5.32	5.55	5.15	10.05	ppb
Iron	57-2	5.66	3.91	3.82	4.46	23.17	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:53:21	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	2.05	3.80	4.66	3.50	37.84	ppb
Krypton	83-1						cps
Lead	206-1	0.09	0.12	0.09	0.10	16.13	ppb
Lead	207-1	0.11	0.10	0.08	0.09	14.48	ppb
Lead	208-1	0.09	0.11	0.09	0.09	12.03	ppb
Lithium	6-1				121		%
Magnesium	24-2	0.84	1.71	1.76	1.44	35.82	ppb
Manganese	55-2	0.17	0.16	0.22	0.18	15.33	ppb
Molybdenum	94-1	0.02	0.01	0.00	0.01	76.81	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	33.83	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	56.82	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.01	38.27	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	53.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.10	-0.06	-0.09		ppb
Phosphorus	31-2	-45.14	-34.89	-39.53	-39.85		ppb
Potassium	39-2	-12.68	-4.78	-2.40	-6.62		ppb
Rhodium	103-1				120		%
Rhodium	103-2				125		%
Scandium	45-1				122		%
Scandium	45-2				128		%
Selenium	82-1	-0.02	-0.02	0.07	0.01	470.17	ppb
Selenium	77-2	-0.08	-0.08	0.13	-0.01		ppb
Selenium	78-2	-0.58	-0.83	-0.62	-0.68		ppb
Silicon	28-1	-1.85	-1.87	-1.77	-1.83		ppb
Silver	107-1	0.03	0.03	0.05	0.04	20.62	ppb
Silver	109-1	0.03	0.03	0.04	0.04	22.89	ppb
Sodium	23-2	163.49	166.79	175.57	168.62	3.70	ppb
Strontium	86-1	0.00	0.00	0.00	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	8.27	ppb
Sulfur	34-1	-2241.61	-2248.73	-2138.22	-2209.52		ppb
Terbium	159-1				121		%
Terbium	159-2				124		%
Thallium	203-1	-0.03	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.04	-0.03	-0.04	-0.04		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:53:21	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.00	0.00	0.00	0.00	212.20	ppb
Tin	118-1	1.59	1.66	1.61	1.62	2.11	ppb
Titanium	47-1	-0.03	-0.02	-0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	78.45	ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-1				121		%
Yttrium	89-2				126		%
Zinc	66-2	-1.01	-1.02	-0.85	-0.96		ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb
Zirconium	91-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:06:16	DataFile Name :	078CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53006.41	51894.06	48481.35	51127.27	4.61	ppb
Antimony	121-1	463.63	468.87	471.82	468.11	0.89	ppb
Arsenic	75-2	505.07	502.46	477.23	494.92	3.11	ppb
Barium	135-1	2324.29	2368.15	2389.78	2360.74	1.41	ppb
Barium	137-1	2353.37	2354.84	2382.58	2363.59	0.70	ppb
Beryllium	9-1	422.78	446.14	439.97	436.30	2.77	ppb
Bismuth	209-1				103		%
Bismuth	209-2				99		%
Boron	10-1	528.79	558.12	564.68	550.53	3.47	ppb
Boron	11-1	547.02	570.73	575.49	564.41	2.70	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	435.98	443.69	453.33	444.33	1.96	ppb
Cadmium	106-1	440.53	445.11	450.78	445.47	1.15	ppb
Cadmium	108-1	447.71	437.07	457.36	447.38	2.27	ppb
Calcium	43-1	248309.45	252327.58	249926.55	250187.86	0.81	ppb
Calcium	44-1	251810.51	252112.16	254849.13	252923.93	0.66	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	521.90	520.14	481.65	507.90	4.48	ppb
Cobalt	59-2	508.74	507.81	476.21	497.59	3.72	ppb
Copper	63-2	5238.74	5194.03	4851.29	5094.69	4.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				112		%
Indium	115-1				106		%
Indium	115-2				107		%
Iron	56-2	134374.23	131298.58	123920.21	129864.34	4.14	ppb
Iron	57-2	132873.73	131349.24	123120.18	129114.38	4.06	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:06:16	DataFile Name :	078CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	134758.48	134279.19	124962.73	131333.46	4.20	ppb
Krypton	83-1						cps
Lead	206-1	2319.22	2370.50	2365.68	2351.80	1.20	ppb
Lead	207-1	2321.84	2365.72	2361.19	2349.58	1.03	ppb
Lead	208-1	2337.72	2383.53	2378.95	2366.73	1.07	ppb
Lithium	6-1				110		%
Magnesium	24-2	268707.94	263784.17	247931.23	260141.11	4.17	ppb
Manganese	55-2	5500.79	5431.74	5045.86	5326.13	4.60	ppb
Molybdenum	94-1	2326.20	2337.35	2347.72	2337.09	0.46	ppb
Molybdenum	95-1	2316.68	2323.72	2342.78	2327.73	0.58	ppb
Molybdenum	96-1	2336.27	2297.83	2354.69	2329.60	1.25	ppb
Molybdenum	97-1	2358.14	2348.81	2343.22	2350.06	0.32	ppb
Molybdenum	98-1	2347.87	2333.36	2373.75	2351.66	0.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	475.99	468.46	441.98	462.15	3.87	ppb
Phosphorus	31-2	10563.41	10309.65	9819.05	10230.71	3.70	ppb
Potassium	39-2	133174.80	131110.96	125798.93	130028.23	2.93	ppb
Rhodium	103-1				103		%
Rhodium	103-2				104		%
Scandium	45-1				113		%
Scandium	45-2				117		%
Selenium	82-1	441.20	439.48	448.62	443.10	1.10	ppb
Selenium	77-2	496.02	493.67	456.25	481.98	4.63	ppb
Selenium	78-2	492.16	494.13	469.27	485.19	2.85	ppb
Silicon	28-1	596.46	590.41	604.54	597.14	1.19	ppb
Silver	107-1	457.10	464.49	470.59	464.06	1.46	ppb
Silver	109-1	457.04	461.73	472.76	463.84	1.74	ppb
Sodium	23-2	267337.83	259723.64	246728.05	257929.84	4.04	ppb
Strontium	86-1	469.78	468.88	475.80	471.49	0.80	ppb
Strontium	88-1	470.40	467.85	470.75	469.67	0.34	ppb
Sulfur	34-1	7586.23	7207.19	7285.26	7359.56	2.72	ppb
Terbium	159-1				110		%
Terbium	159-2				111		%
Thallium	203-1	474.43	478.72	480.35	477.83	0.64	ppb
Thallium	205-1	473.17	473.25	477.62	474.68	0.54	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:06:16	DataFile Name :	078CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	467.86	474.87	478.25	473.66	1.12	ppb
Tin	118-1	468.27	474.95	477.81	473.68	1.03	ppb
Titanium	47-1	2325.31	2323.48	2342.37	2330.38	0.45	ppb
Uranium	238-1	468.06	473.27	473.53	471.62	0.65	ppb
Vanadium	51-2	519.60	521.28	483.99	508.29	4.14	ppb
Yttrium	89-1				111		%
Yttrium	89-2				113		%
Zinc	66-2	5208.34	5134.46	4843.44	5062.08	3.81	ppb
Zirconium	90-1	470.33	477.24	478.17	475.25	0.90	ppb
Zirconium	91-1	468.10	474.08	475.21	472.46	0.81	ppb

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 20:15:41 DataFile Name : 079CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-557.36	-557.77	-557.98	-557.70		ppb
Antimony	121-1	0.04	0.05	0.05	0.05	21.51	ppb
Arsenic	75-2	-0.05	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.02	0.02	0.01	0.00	509.75	ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.04	0.02	0.05	0.04	30.65	ppb
Bismuth	209-1				107		%
Bismuth	209-2				107		%
Boron	10-1	0.80	0.64	0.73	0.72	11.09	ppb
Boron	11-1	0.98	0.81	0.80	0.87	11.28	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.23	-0.17	-0.11	-0.17		ppb
Cadmium	106-1	-3.29	-2.46	-1.64	-2.46		ppb
Cadmium	108-1	-0.20	-0.23	-0.20	-0.21		ppb
Calcium	43-1	-10.10	-11.36	-13.35	-11.60		ppb
Calcium	44-1	-8.69	-8.64	-7.15	-8.16		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.47	-0.36	-0.39	-0.41		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	27.48	ppb
Copper	63-2	-0.84	-0.71	-0.71	-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				108		%
Holmium	165-2				109		%
Indium	115-1				110		%
Indium	115-2				111		%
Iron	56-2	-0.79	-0.15	-0.12	-0.35		ppb
Iron	57-2	-2.36	0.19	-1.55	-1.24		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:15:41	DataFile Name :	079CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	-1.35	0.85	-1.26	-0.59		ppb
Krypton	83-1						cps
Lead	206-1	0.14	0.11	0.12	0.12	14.97	ppb
Lead	207-1	0.13	0.08	0.10	0.10	23.73	ppb
Lead	208-1	0.13	0.10	0.11	0.11	11.00	ppb
Lithium	6-1				109		%
Magnesium	24-2	-1.39	-0.83	-1.30	-1.17		ppb
Manganese	55-2	-0.31	-0.28	-0.31	-0.30		ppb
Molybdenum	94-1	0.14	0.06	0.05	0.08	58.58	ppb
Molybdenum	95-1	0.12	0.08	0.04	0.08	48.42	ppb
Molybdenum	96-1	0.14	0.06	0.05	0.08	56.23	ppb
Molybdenum	97-1	0.13	0.07	0.05	0.08	49.37	ppb
Molybdenum	98-1	0.14	0.08	0.05	0.09	53.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.03	-0.05	-0.08		ppb
Phosphorus	31-2	-34.90	-31.94	-25.35	-30.73		ppb
Potassium	39-2	-7.56	19.87	23.16	11.82	142.70	ppb
Rhodium	103-1				108		%
Rhodium	103-2				110		%
Scandium	45-1				109		%
Scandium	45-2				111		%
Selenium	82-1	0.08	0.64	-0.25	0.16	289.19	ppb
Selenium	77-2	-0.08	-0.08	0.41	0.08	347.16	ppb
Selenium	78-2	-0.77	-0.23	0.33	-0.22		ppb
Silicon	28-1	-0.96	-1.14	-1.01	-1.04		ppb
Silver	107-1	0.05	0.04	0.05	0.05	13.57	ppb
Silver	109-1	0.04	0.04	0.05	0.04	9.27	ppb
Sodium	23-2	13.52	20.50	21.71	18.58	23.80	ppb
Strontium	86-1	0.01	0.01	0.01	0.01	20.03	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	10.11	ppb
Sulfur	34-1	-1890.08	-2106.82	-1844.97	-1947.29		ppb
Terbium	159-1				107		%
Terbium	159-2				109		%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.02		ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:15:41	DataFile Name :	079CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Thorium	232-1	0.01	0.01	0.01	0.01	16.52	ppb
Tin	118-1	0.02	0.04	0.05	0.04	35.05	ppb
Titanium	47-1	0.00	-0.02	-0.04	-0.02		ppb
Uranium	238-1	0.01	0.01	0.00	0.01	27.62	ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-1				110		%
Yttrium	89-2				111		%
Zinc	66-2	-1.62	-1.59	-1.55	-1.59		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb
Zirconium	91-1	0.00	0.01	0.01	0.01	121.55	ppb

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:35:58	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	124467	125263	125553	125094	0.45	cps
Antimony	121-1	192	267	150	203	29.16	cps
Arsenic	75-2	26	48	33	36	31.60	cps
Barium	135-1	83	75	75	78	6.19	cps
Barium	137-1	133	150	142	142	5.88	cps
Beryllium	9-1	57	83	60	67	21.79	cps
Bismuth	209-1	5715266	5573724	5577200	5622063	1.44	cps
Bismuth	209-2	4874358	4533228	4915669	4774418	4.40	cps
Boron	10-1	325	217	367	303	25.57	cps
Boron	11-1	1225	1175	1083	1161	6.19	cps
Bromine	81-1	8228	8569	8244	8347	2.31	cps
Bromine	81-2	80	60	80	73	15.75	cps
Cadmium	111-1	2567	2626	2461	2551	3.29	cps
Cadmium	106-1	3684	3817	3534	3678	3.85	cps
Cadmium	108-1	58	83	54	65	24.16	cps
Calcium	43-1	508	575	450	511	12.24	cps
Calcium	44-1	13306	12622	13056	12995	2.66	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3364	3294	3347	3335	1.10	cps
Cobalt	59-2	53	70	103	76	33.70	cps
Copper	63-2	6028	6095	6501	6208	4.13	cps
Dysprosium	156-1	33	17	17	22	43.30	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	75	108	58	81	31.61	cps
Erbium	164-2	63	47	23	44	45.21	cps
Gadolinium	160-1	67	33	67	56	34.65	cps
Gadolinium	160-2	213	140	183	179	20.61	cps
Holmium	165-1	8444280	8064640	7991362	8166761	2.98	cps
Holmium	165-2	5955986	5372030	6021830	5783282	6.18	cps
Indium	115-1	7210631	6946915	6967474	7041674	2.08	cps
Indium	115-2	2687521	2488761	2759065	2645116	5.29	cps
Iron	56-2	19747	19240	19874	19620	1.71	cps
Iron	57-2	822	767	933	841	10.09	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:35:58	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2162	2112	2162	2146	1.35	cps
Krypton	83-1	690	643	643	659	4.09	cps
Lead	206-1	1139	989	1050	1059	7.12	cps
Lead	207-1	933	1011	922	956	5.07	cps
Lead	208-1	4339	4345	4389	4358	0.63	cps
Lithium	6-1	2098090	2061491	2071123	2076902	0.91	cps
Magnesium	24-2	2400	2495	2256	2384	5.05	cps
Manganese	55-2	1150	1233	1307	1230	6.37	cps
Molybdenum	94-1	325	233	258	272	17.41	cps
Molybdenum	95-1	150	50	117	106	48.24	cps
Molybdenum	96-1	267	167	167	200	28.87	cps
Molybdenum	97-1	83	50	58	64	27.16	cps
Molybdenum	98-1	258	92	92	147	65.36	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	610	563	653	609	7.39	cps
Phosphorus	31-2	692	725	883	767	13.36	cps
Potassium	39-2	64412	64554	65014	64660	0.49	cps
Rhodium	103-1	6901186	6737613	6742140	6793646	1.37	cps
Rhodium	103-2	4300946	3935852	4379372	4205390	5.63	cps
Scandium	45-1	4784169	4601973	4692378	4692840	1.94	cps
Scandium	45-2	432201	397020	436766	421996	5.15	cps
Selenium	82-1	-75	7	20	-16	-320.32	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	231	237	183	217	13.59	cps
Silicon	28-1	834242	837643	835793	835893	0.20	cps
Silver	107-1	75	42	33	50	44.10	cps
Silver	109-1	42	8	8	19	99.00	cps
Sodium	23-2	17588	17699	17416	17568	0.81	cps
Strontium	86-1	1017	1175	1075	1089	7.35	cps
Strontium	88-1	292	317	433	347	21.78	cps
Sulfur	34-1	292136	290166	286108	289470	1.06	cps
Terbium	159-1	8800160	8577653	8596261	8658025	1.43	cps
Terbium	159-2	6023718	5675498	6201667	5966961	4.49	cps
Thallium	203-1	425	350	467	414	14.29	cps
Thallium	205-1	1233	1042	1033	1103	10.26	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:35:58	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	133	111	106	117	12.60	cps
Tin	118-1	1725	1125	1225	1358	23.67	cps
Titanium	47-1	175	233	200	203	14.43	cps
Uranium	238-1	25	17	25	22	21.64	cps
Vanadium	51-2	137	113	183	144	24.68	cps
Yttrium	89-1	13178585	12609695	12763504	12850595	2.29	cps
Yttrium	89-2	3491513	3172059	3503332	3388968	5.55	cps
Zinc	66-2	1563	1560	1627	1583	2.37	cps
Zirconium	90-1	642	875	875	797	16.90	cps
Zirconium	91-1	100	175	167	147	27.92	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : S2 Instrumnet Name : P7
 Client Sample ID : S2 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 13:41:43 DataFile Name : 005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9381	9670	9520	9523	1.52	cps
Antimony	121-1	13290	14358	14408	14018	4.50	cps
Arsenic	75-2	513	550	559	541	4.53	cps
Barium	135-1	16910	17036	17361	17102	1.36	cps
Barium	137-1	29373	30617	30258	30083	2.13	cps
Beryllium	9-1	1673	1787	1797	1752	3.91	cps
Bismuth	209-1	5524296	5575119	5547418	5548944	0.46	cps
Bismuth	209-2	4859311	4843743	4732586	4811880	1.44	cps
Boron	10-1	4918	5343	5234	5165	4.28	cps
Boron	11-1	23769	26557	25830	25385	5.70	cps
Bromine	81-1	8019	8269	8311	8200	1.93	cps
Bromine	81-2	30	50	90	57	53.91	cps
Cadmium	111-1	4707	5047	4756	4837	3.79	cps
Cadmium	106-1	3976	4492	3959	4142	7.32	cps
Cadmium	108-1	233	242	171	215	17.98	cps
Calcium	43-1	12489	13398	12572	12820	3.92	cps
Calcium	44-1	204896	212247	210768	209303	1.86	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	9783	9763	9790	9779	0.14	cps
Cobalt	59-2	6632	6468	6161	6420	3.72	cps
Copper	63-2	12325	12308	12705	12446	1.80	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	92	67	58	72	24.02	cps
Erbium	164-2	43	40	37	40	8.32	cps
Gadolinium	160-1	42	42	75	53	36.46	cps
Gadolinium	160-2	200	163	167	177	11.47	cps
Holmium	165-1	7942771	8035779	8026876	8001809	0.64	cps
Holmium	165-2	5793398	5843877	5740956	5792744	0.89	cps
Indium	115-1	6954463	6972042	6956151	6960885	0.14	cps
Indium	115-2	2737158	2721717	2723299	2727391	0.31	cps
Iron	56-2	200879	198853	200953	200228	0.60	cps
Iron	57-2	5457	5701	5473	5544	2.46	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:41:43	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12568	13109	12368	12682	3.02	cps
Krypton	83-1	647	680	683	670	3.03	cps
Lead	206-1	6552	6402	6780	6578	2.89	cps
Lead	207-1	6207	6051	5824	6027	3.20	cps
Lead	208-1	26382	27094	27106	26861	1.54	cps
Lithium	6-1	2065756	2109276	2060538	2078523	1.29	cps
Magnesium	24-2	202975	205745	207463	205395	1.10	cps
Manganese	55-2	3320	3247	2990	3186	5.44	cps
Molybdenum	94-1	16360	16952	16618	16643	1.78	cps
Molybdenum	95-1	19630	20340	19831	19933	1.83	cps
Molybdenum	96-1	22877	24796	23745	23806	4.04	cps
Molybdenum	97-1	12439	13190	13640	13089	4.64	cps
Molybdenum	98-1	32136	33999	32938	33024	2.83	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	2214	2207	2120	2180	2.39	cps
Phosphorus	31-2	1158	992	1050	1067	7.93	cps
Potassium	39-2	298949	301166	297776	299297	0.58	cps
Rhodium	103-1	6726051	6780441	6780879	6762457	0.47	cps
Rhodium	103-2	4293665	4248574	4273611	4271950	0.53	cps
Scandium	45-1	4629567	4665246	4700310	4665041	0.76	cps
Scandium	45-2	439758	438174	431394	436442	1.02	cps
Selenium	82-1	711	653	662	676	4.62	cps
Selenium	77-2	70	73	50	64	19.58	cps
Selenium	78-2	459	485	452	465	3.76	cps
Silicon	28-1	862908	861785	869605	864766	0.49	cps
Silver	107-1	9462	10120	10337	9973	4.57	cps
Silver	109-1	8303	8761	9078	8714	4.47	cps
Sodium	23-2	351416	350517	348598	350177	0.41	cps
Strontium	86-1	3509	3892	3992	3798	6.72	cps
Strontium	88-1	22668	22885	22777	22777	0.48	cps
Sulfur	34-1	295354	296034	298600	296663	0.58	cps
Terbium	159-1	8497024	8511032	8607959	8538672	0.71	cps
Terbium	159-2	6132549	6018197	6034871	6061873	1.02	cps
Thallium	203-1	7244	7002	7361	7202	2.54	cps
Thallium	205-1	16736	17378	18213	17442	4.25	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:41:43	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	24333	24406	25680	24807	3.05	cps
Tin	118-1	32429	33248	33214	32963	1.41	cps
Titanium	47-1	5768	6260	5735	5921	4.97	cps
Uranium	238-1	23187	24415	23830	23811	2.58	cps
Vanadium	51-2	17684	17961	17317	17654	1.83	cps
Yttrium	89-1	12791576	12703953	12863957	12786495	0.63	cps
Yttrium	89-2	3473223	3459643	3404477	3445781	1.06	cps
Zinc	66-2	2390	2487	2570	2482	3.63	cps
Zirconium	90-1	14382	14933	14741	14685	1.90	cps
Zirconium	91-1	3092	3184	3250	3175	2.50	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 13:44:37 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	232630	230313	232495	231813	0.56	cps
Antimony	121-1	353387	357954	361889	357743	1.19	cps
Arsenic	75-2	23960	23472	23903	23778	1.12	cps
Barium	135-1	432224	436192	441568	436662	1.07	cps
Barium	137-1	759475	762219	764427	762040	0.33	cps
Beryllium	9-1	80825	82323	82524	81891	1.13	cps
Bismuth	209-1	5581050	5600717	5820055	5667274	2.34	cps
Bismuth	209-2	4854586	4897875	4912797	4888420	0.62	cps
Boron	10-1	19563	21482	21148	20731	4.95	cps
Boron	11-1	98026	102908	104341	101759	3.25	cps
Bromine	81-1	8353	8544	8344	8414	1.35	cps
Bromine	81-2	100	70	90	87	17.63	cps
Cadmium	111-1	102358	104383	104417	103719	1.14	cps
Cadmium	106-1	14232	13940	14599	14257	2.32	cps
Cadmium	108-1	8173	7519	8002	7898	4.30	cps
Calcium	43-1	132795	135880	134005	134226	1.16	cps
Calcium	44-1	1969705	1973882	2016187	1986591	1.29	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	203622	201277	202986	202628	0.60	cps
Cobalt	59-2	318052	314842	315881	316259	0.52	cps
Copper	63-2	2257088	2261078	2258115	2258760	0.09	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Erbium	164-1	117	42	83	81	46.64	cps
Erbium	164-2	63	47	43	51	20.96	cps
Gadolinium	160-1	50	100	58	69	38.58	cps
Gadolinium	160-2	243	210	153	202	22.50	cps
Holmium	165-1	8320542	8485971	8345705	8384072	1.06	cps
Holmium	165-2	5889056	5854152	5914048	5885752	0.51	cps
Indium	115-1	7150812	7211358	7227388	7196519	0.56	cps
Indium	115-2	2695831	2705385	2729238	2710151	0.63	cps
Iron	56-2	9258468	9168168	9162840	9196492	0.58	cps
Iron	57-2	233797	233130	233888	233605	0.18	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:44:37	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	536349	530527	534202	533693	0.55	cps
Krypton	83-1	630	710	713	684	6.89	cps
Lead	206-1	1439861	1444521	1460112	1448165	0.73	cps
Lead	207-1	1261728	1274597	1298996	1278440	1.48	cps
Lead	208-1	5996059	6044942	6112763	6051255	0.97	cps
Lithium	6-1	2122808	2126033	2097276	2115372	0.74	cps
Magnesium	24-2	2080345	2046209	2080936	2069163	0.96	cps
Manganese	55-2	1487184	1461004	1486848	1478346	1.02	cps
Molybdenum	94-1	1510313	1548939	1547911	1535721	1.43	cps
Molybdenum	95-1	2197252	2221674	2235685	2218204	0.88	cps
Molybdenum	96-1	2449198	2449990	2432937	2444042	0.39	cps
Molybdenum	97-1	1343648	1374156	1387020	1368275	1.63	cps
Molybdenum	98-1	3550601	3534189	3622122	3568971	1.31	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	3	10	13	9	57.30	cps
Nickel	60-2	82750	82740	82080	82523	0.47	cps
Phosphorus	31-2	12455	13006	13314	12925	3.37	cps
Potassium	39-2	1185261	1240346	1182105	1202570	2.72	cps
Rhodium	103-1	6820285	6833848	6938609	6864247	0.94	cps
Rhodium	103-2	4292770	4247767	4309947	4283495	0.75	cps
Scandium	45-1	4710694	4842748	4815771	4789738	1.46	cps
Scandium	45-2	444747	439769	442391	442302	0.56	cps
Selenium	82-1	6697	6859	6579	6711	2.09	cps
Selenium	77-2	793	657	673	708	10.53	cps
Selenium	78-2	2606	2600	2643	2616	0.89	cps
Silicon	28-1	4918367	4900300	4940714	4919794	0.41	cps
Silver	107-1	495417	506199	508293	503303	1.37	cps
Silver	109-1	470630	474966	478238	474611	0.80	cps
Sodium	23-2	3414829	3370219	3427076	3404041	0.88	cps
Strontium	86-1	1329885	1353067	1352882	1345278	0.99	cps
Strontium	88-1	11482855	11537704	11695346	11571968	0.95	cps
Sulfur	34-1	334879	333269	330774	332974	0.62	cps
Terbium	159-1	8695178	8678917	8824852	8732982	0.92	cps
Terbium	159-2	6121471	6167456	6041162	6110030	1.05	cps
Thallium	203-1	350149	356794	358959	355301	1.29	cps
Thallium	205-1	842822	853966	851689	849492	0.69	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:44:37	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	1247768	1263134	1279138	1263347	1.24	cps
Tin	118-1	305251	309847	311675	308925	1.07	cps
Titanium	47-1	632794	632901	650164	638620	1.57	cps
Uranium	238-1	1182128	1194500	1216421	1197683	1.45	cps
Vanadium	51-2	174529	172732	171893	173052	0.78	cps
Yttrium	89-1	12917656	13283750	13469120	13223508	2.12	cps
Yttrium	89-2	3486590	3446585	3503235	3478803	0.84	cps
Zinc	66-2	349872	349444	351339	350218	0.28	cps
Zirconium	90-1	715583	732534	732363	726827	1.34	cps
Zirconium	91-1	158331	161460	163558	161116	1.63	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:47:22	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617117	1591016	1647130	1618421	1.74	cps
Antimony	121-1	870071	880377	888483	879644	1.05	cps
Arsenic	75-2	57479	56821	56981	57093	0.60	cps
Barium	135-1	1072505	1079916	1096894	1083105	1.15	cps
Barium	137-1	1898001	1888066	1946667	1910911	1.64	cps
Beryllium	9-1	201694	205285	206744	204574	1.27	cps
Bismuth	209-1	5767754	5863052	5784799	5805202	0.88	cps
Bismuth	209-2	4855273	4854524	4959520	4889772	1.24	cps
Boron	10-1	49789	50307	53225	51107	3.63	cps
Boron	11-1	237586	253476	260232	250431	4.64	cps
Bromine	81-1	8461	8436	8069	8322	2.64	cps
Bromine	81-2	40	100	110	83	45.43	cps
Cadmium	111-1	247943	252088	252100	250710	0.96	cps
Cadmium	106-1	30524	31301	30023	30616	2.10	cps
Cadmium	108-1	18929	18470	19480	18960	2.67	cps
Calcium	43-1	322288	326110	327567	325322	0.84	cps
Calcium	44-1	4818108	4895986	4959988	4891361	1.45	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	499719	499000	499009	499242	0.08	cps
Cobalt	59-2	755347	756236	754494	755359	0.12	cps
Copper	63-2	5440557	5403601	5414926	5419694	0.35	cps
Dysprosium	156-1	58	50	50	53	9.11	cps
Dysprosium	156-2	73	37	23	44	58.26	cps
Erbium	164-1	75	133	92	100	30.05	cps
Erbium	164-2	50	67	47	54	19.68	cps
Gadolinium	160-1	50	75	133	86	49.66	cps
Gadolinium	160-2	197	200	207	201	2.53	cps
Holmium	165-1	8500058	8310458	8539690	8450069	1.45	cps
Holmium	165-2	5854876	5910292	5948933	5904701	0.80	cps
Indium	115-1	7122122	7010646	7190325	7107697	1.28	cps
Indium	115-2	2682346	2666893	2750395	2699878	1.65	cps
Iron	56-2	22174048	22285197	22215714	22224986	0.25	cps
Iron	57-2	563257	560499	559185	560980	0.37	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 13:47:22 DataFile Name : 007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1288622	1271767	1280496	1280295	0.66	cps
Krypton	83-1	683	617	800	700	13.26	cps
Lead	206-1	3856405	3842352	3942746	3880501	1.40	cps
Lead	207-1	3389880	3380785	3475634	3415433	1.53	cps
Lead	208-1	15469082	15645435	15841753	15652090	1.19	cps
Lithium	6-1	2127875	2107905	2157821	2131200	1.18	cps
Magnesium	24-2	4960884	4917403	4951289	4943192	0.46	cps
Manganese	55-2	3595106	3553349	3517442	3555299	1.09	cps
Molybdenum	94-1	3734224	3710848	3846278	3763784	1.92	cps
Molybdenum	95-1	5305185	5391930	5459661	5385592	1.44	cps
Molybdenum	96-1	5900296	6029602	5999975	5976624	1.13	cps
Molybdenum	97-1	3356478	3394995	3379882	3377118	0.57	cps
Molybdenum	98-1	8860479	8839729	8899517	8866575	0.34	cps
Neodymium	150-1	80	107	73	87	20.35	cps
Neodymium	150-2	20	20	27	22	17.33	cps
Nickel	60-2	195690	195139	197549	196126	0.64	cps
Phosphorus	31-2	28894	28511	28669	28691	0.67	cps
Potassium	39-2	2728618	2745965	2769825	2748136	0.75	cps
Rhodium	103-1	6846515	6904150	6802565	6851077	0.74	cps
Rhodium	103-2	4171447	4231152	4249732	4217444	0.97	cps
Scandium	45-1	4718247	4713286	4840520	4757351	1.51	cps
Scandium	45-2	427648	428986	436295	430976	1.08	cps
Selenium	82-1	16350	15973	16322	16215	1.30	cps
Selenium	77-2	1687	1663	1793	1715	4.04	cps
Selenium	78-2	5797	5951	5831	5860	1.38	cps
Silicon	28-1	10618783	10742205	10545097	10635362	0.94	cps
Silver	107-1	1217417	1242744	1247044	1235735	1.30	cps
Silver	109-1	1147429	1162128	1177201	1162253	1.28	cps
Sodium	23-2	8169218	8172055	8161300	8167524	0.07	cps
Strontium	86-1	3304051	3368152	3319729	3330644	1.00	cps
Strontium	88-1	27710146	28578596	28236451	28175064	1.55	cps
Sulfur	34-1	381309	381332	377302	379981	0.61	cps
Terbium	159-1	8773760	8786059	9084050	8881289	1.98	cps
Terbium	159-2	6136680	6062474	6207939	6135698	1.19	cps
Thallium	203-1	878116	885885	900586	888196	1.28	cps
Thallium	205-1	2155766	2215483	2190879	2187376	1.37	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:47:22	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	3400522	3462119	3480289	3447643	1.21	cps
Tin	118-1	754118	763701	768558	762126	0.96	cps
Titanium	47-1	1573117	1541025	1584944	1566362	1.45	cps
Uranium	238-1	3102768	3176651	3219919	3166446	1.87	cps
Vanadium	51-2	418725	416129	415764	416873	0.39	cps
Yttrium	89-1	13042610	13223009	13236311	13167310	0.82	cps
Yttrium	89-2	3398869	3413802	3473973	3428881	1.16	cps
Zinc	66-2	844839	847415	848463	846906	0.22	cps
Zirconium	90-1	1794339	1795615	1824994	1804983	0.96	cps
Zirconium	91-1	387478	393209	397319	392669	1.26	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:50:09	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1070610	1077831	1079753	1076065	0.45	cps
Antimony	121-1	1717520	1757412	1777165	1750699	1.74	cps
Arsenic	75-2	110687	112223	112102	111671	0.76	cps
Barium	135-1	2151457	2220380	2219671	2197169	1.80	cps
Barium	137-1	3756079	3820569	3819190	3798613	0.97	cps
Beryllium	9-1	398554	411027	411502	407028	1.80	cps
Bismuth	209-1	5404627	5555160	5686712	5548833	2.54	cps
Bismuth	209-2	4768737	4844409	5064704	4892617	3.14	cps
Boron	10-1	99427	103587	107353	103456	3.83	cps
Boron	11-1	482711	502556	507354	497540	2.63	cps
Bromine	81-1	7802	8486	7727	8005	5.22	cps
Bromine	81-2	80	60	100	80	25.00	cps
Cadmium	111-1	487602	494746	499985	494111	1.26	cps
Cadmium	106-1	55875	55983	56561	56140	0.66	cps
Cadmium	108-1	36872	37603	37824	37433	1.33	cps
Calcium	43-1	636385	649953	646673	644337	1.10	cps
Calcium	44-1	9483774	9696188	9650411	9610124	1.16	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	951931	956261	955840	954677	0.25	cps
Cobalt	59-2	1507530	1493130	1499532	1500064	0.48	cps
Copper	63-2	10482627	10665788	10560477	10569631	0.87	cps
Dysprosium	156-1	108	125	175	136	25.49	cps
Dysprosium	156-2	137	93	87	106	25.72	cps
Erbium	164-1	58	83	75	72	17.62	cps
Erbium	164-2	53	63	70	62	13.48	cps
Gadolinium	160-1	58	133	67	86	47.74	cps
Gadolinium	160-2	220	243	253	239	7.16	cps
Holmium	165-1	7905597	8286267	8318064	8169976	2.81	cps
Holmium	165-2	5874568	5936027	6232248	6014281	3.18	cps
Indium	115-1	6625410	6886382	7008206	6839999	2.86	cps
Indium	115-2	2560465	2622750	2714514	2632576	2.94	cps
Iron	56-2	43458525	43819570	43725551	43667882	0.43	cps
Iron	57-2	1086453	1099893	1103435	1096594	0.82	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:50:09	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2443628	2431385	2441755	2438923	0.27	cps
Krypton	83-1	713	690	687	697	2.09	cps
Lead	206-1	7536836	7747582	7745072	7676497	1.58	cps
Lead	207-1	6785124	6895597	6914486	6865069	1.02	cps
Lead	208-1	30936775	31212841	31489193	31212936	0.88	cps
Lithium	6-1	2044992	2064138	2122111	2077080	1.93	cps
Magnesium	24-2	9689914	9851249	9751101	9764088	0.83	cps
Manganese	55-2	6997306	7027672	6935724	6986901	0.67	cps
Molybdenum	94-1	7323517	7466036	7495537	7428363	1.24	cps
Molybdenum	95-1	10592695	10690691	10843923	10709103	1.18	cps
Molybdenum	96-1	11699457	11873391	11911003	11827951	0.95	cps
Molybdenum	97-1	6566645	6729927	6807543	6701372	1.83	cps
Molybdenum	98-1	17119085	17393486	17540980	17351184	1.23	cps
Neodymium	150-1	180	167	173	173	3.85	cps
Neodymium	150-2	53	37	50	47	18.89	cps
Nickel	60-2	381812	386389	382805	383669	0.63	cps
Phosphorus	31-2	56095	57902	57032	57009	1.58	cps
Potassium	39-2	5259922	5299866	5282586	5280791	0.38	cps
Rhodium	103-1	6321393	6472280	6668135	6487269	2.68	cps
Rhodium	103-2	4093529	4166797	4306368	4188898	2.58	cps
Scandium	45-1	4488922	4626974	4676976	4597624	2.12	cps
Scandium	45-2	410597	417712	433317	420542	2.76	cps
Selenium	82-1	31934	32131	32359	32141	0.66	cps
Selenium	77-2	3234	3387	3207	3276	2.97	cps
Selenium	78-2	11317	11558	11525	11467	1.14	cps
Silicon	28-1	19789956	19915585	19931892	19879144	0.39	cps
Silver	107-1	2407335	2446766	2462045	2438715	1.16	cps
Silver	109-1	2313839	2330068	2342704	2328870	0.62	cps
Sodium	23-2	16062490	16172182	15997740	16077471	0.55	cps
Strontium	86-1	6562752	6640979	6731843	6645192	1.27	cps
Strontium	88-1	55719004	56622399	56638026	56326477	0.93	cps
Sulfur	34-1	462440	466989	463494	464307	0.51	cps
Terbium	159-1	8347860	8524533	8773816	8548736	2.50	cps
Terbium	159-2	6015268	6033651	6391503	6146807	3.45	cps
Thallium	203-1	1796145	1856107	1852458	1834903	1.83	cps
Thallium	205-1	4294519	4353955	4414568	4354347	1.38	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:50:09	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	6931140	6917544	7043068	6963918	0.99	cps
Tin	118-1	1486094	1514284	1504616	1501665	0.95	cps
Titanium	47-1	3076333	3118556	3070961	3088617	0.84	cps
Uranium	238-1	6393513	6425483	6477135	6432044	0.66	cps
Vanadium	51-2	814643	820559	822728	819310	0.51	cps
Yttrium	89-1	12224706	12653498	12836961	12571722	2.50	cps
Yttrium	89-2	3297194	3392479	3415008	3368227	1.86	cps
Zinc	66-2	1665910	1655669	1660819	1660799	0.31	cps
Zirconium	90-1	3532666	3605932	3522537	3553712	1.28	cps
Zirconium	91-1	766127	782830	783231	777396	1.26	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 13:52:53 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2262761	2196074	2197436	2218757	1.72	cps
Antimony	121-1	3546254	3641659	3644798	3610904	1.55	cps
Arsenic	75-2	228329	226475	228894	227899	0.56	cps
Barium	135-1	4478864	4502399	4463784	4481682	0.43	cps
Barium	137-1	7713830	7889065	7805158	7802684	1.12	cps
Beryllium	9-1	799247	815414	815028	809896	1.14	cps
Bismuth	209-1	5857163	5255925	5523942	5545677	5.43	cps
Bismuth	209-2	4939645	4873608	4833649	4882301	1.10	cps
Boron	10-1	197598	208091	213995	206562	4.02	cps
Boron	11-1	959469	1029203	1017269	1001980	3.72	cps
Bromine	81-1	8211	8594	8153	8319	2.89	cps
Bromine	81-2	120	40	70	77	52.71	cps
Cadmium	111-1	967903	994864	986072	982946	1.40	cps
Cadmium	106-1	106263	108908	109101	108091	1.47	cps
Cadmium	108-1	73770	74951	75993	74905	1.49	cps
Calcium	43-1	1238970	1251243	1256013	1248742	0.70	cps
Calcium	44-1	19266273	19218634	19682535	19389147	1.32	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1962367	1936908	1945263	1948179	0.67	cps
Cobalt	59-2	3031903	2973254	3025403	3010186	1.07	cps
Copper	63-2	21325442	21360848	21516950	21401080	0.48	cps
Dysprosium	156-1	317	258	242	272	14.47	cps
Dysprosium	156-2	217	217	190	208	7.41	cps
Erbium	164-1	158	167	183	169	7.51	cps
Erbium	164-2	70	67	73	70	4.76	cps
Gadolinium	160-1	217	142	233	197	24.76	cps
Gadolinium	160-2	290	257	293	280	7.24	cps
Holmium	165-1	8608527	7759346	8120209	8162694	5.22	cps
Holmium	165-2	6189241	6133978	6044115	6122445	1.20	cps
Indium	115-1	7117951	6357823	6577429	6684401	5.85	cps
Indium	115-2	2693580	2618109	2589447	2633712	2.04	cps
Iron	56-2	88386263	88055030	88003858	88148383	0.24	cps
Iron	57-2	2177165	2164108	2227488	2189587	1.53	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:52:53	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4932012	5023122	4930656	4961930	1.07	cps
Krypton	83-1	713	567	647	642	11.44	cps
Lead	206-1	15263825	15780374	16022623	15688941	2.47	cps
Lead	207-1	13784410	14130245	14396072	14103576	2.17	cps
Lead	208-1	62722421	63893500	64628062	63747994	1.51	cps
Lithium	6-1	2129482	1928038	2050724	2036081	4.99	cps
Magnesium	24-2	20007961	19489307	19885757	19794342	1.37	cps
Manganese	55-2	14239474	14319831	14066364	14208556	0.91	cps
Molybdenum	94-1	14666181	15232433	15148095	15015569	2.03	cps
Molybdenum	95-1	21266840	21926663	21935218	21709574	1.77	cps
Molybdenum	96-1	23858859	24249736	24282532	24130376	0.98	cps
Molybdenum	97-1	13468873	13539750	13694756	13567793	0.85	cps
Molybdenum	98-1	34765251	35148027	35640665	35184648	1.25	cps
Neodymium	150-1	373	287	293	318	15.18	cps
Neodymium	150-2	73	73	87	78	9.90	cps
Nickel	60-2	763432	765272	766646	765117	0.21	cps
Phosphorus	31-2	115283	117189	116920	116464	0.89	cps
Potassium	39-2	10836578	10797485	10687250	10773771	0.72	cps
Rhodium	103-1	6730139	5966002	6291374	6329172	6.06	cps
Rhodium	103-2	4255768	4134795	4092792	4161118	2.03	cps
Scandium	45-1	4763457	4288648	4487535	4513213	5.28	cps
Scandium	45-2	437640	427345	424031	429672	1.65	cps
Selenium	82-1	64077	65155	64698	64643	0.84	cps
Selenium	77-2	6988	6592	6592	6724	3.41	cps
Selenium	78-2	22291	22154	22788	22411	1.49	cps
Silicon	28-1	38122352	38722590	38730731	38525224	0.91	cps
Silver	107-1	4813364	4915398	4911206	4879989	1.18	cps
Silver	109-1	4627095	4566598	4666425	4620040	1.09	cps
Sodium	23-2	33017913	32433165	32590106	32680394	0.93	cps
Strontium	86-1	13149675	13271582	13317262	13246173	0.65	cps
Strontium	88-1	113181715	114301398	114094015	113859043	0.52	cps
Sulfur	34-1	627657	634342	636229	632743	0.71	cps
Terbium	159-1	8997413	8165422	8518918	8560584	4.88	cps
Terbium	159-2	6474723	6211619	6311569	6332637	2.10	cps
Thallium	203-1	3707982	3826966	3803977	3779642	1.67	cps
Thallium	205-1	8751807	8916287	8986558	8884884	1.36	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:52:53	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14170560	14311924	14380714	14287732	0.75	cps
Tin	118-1	2993254	3136239	3055063	3061519	2.34	cps
Titanium	47-1	6190745	6240782	6278833	6236787	0.71	cps
Uranium	238-1	12987010	13243242	13315951	13182068	1.31	cps
Vanadium	51-2	1677197	1688731	1679534	1681821	0.36	cps
Yttrium	89-1	12891116	11802583	12255534	12316411	4.44	cps
Yttrium	89-2	3513326	3468788	3403841	3461985	1.59	cps
Zinc	66-2	3350083	3311460	3356070	3339205	0.73	cps
Zirconium	90-1	6868676	7315550	7194818	7126348	3.24	cps
Zirconium	91-1	1517726	1625971	1580689	1574795	3.45	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 13:55:40 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4504903	4415396	4463073	4461124	1.00	cps
Antimony	121-1	7155674	7336886	7409364	7300641	1.79	cps
Arsenic	75-2	457494	451004	454624	454374	0.72	cps
Barium	135-1	9059198	9030238	9112747	9067394	0.46	cps
Barium	137-1	15464623	15700156	16137852	15767544	2.17	cps
Beryllium	9-1	1658170	1623514	1667037	1649574	1.39	cps
Bismuth	209-1	5113488	5640968	5713123	5489193	5.96	cps
Bismuth	209-2	4728070	4698996	4861787	4762951	1.82	cps
Boron	10-1	466003	492237	503476	487239	3.95	cps
Boron	11-1	2298515	2373500	2473197	2381737	3.68	cps
Bromine	81-1	8811	8519	8594	8642	1.75	cps
Bromine	81-2	70	40	40	50	34.64	cps
Cadmium	111-1	1962146	2009244	2024461	1998617	1.63	cps
Cadmium	106-1	209863	213458	217676	213666	1.83	cps
Cadmium	108-1	146965	151040	151452	149819	1.66	cps
Calcium	43-1	2531970	2565574	2573783	2557109	0.87	cps
Calcium	44-1	38657279	39762254	39407946	39275826	1.44	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3882338	3841214	3864069	3862541	0.53	cps
Cobalt	59-2	6153557	5932388	6016856	6034267	1.85	cps
Copper	63-2	42335165	41945860	42286040	42189022	0.50	cps
Dysprosium	156-1	450	392	383	408	8.90	cps
Dysprosium	156-2	440	373	373	396	9.73	cps
Erbium	164-1	175	167	208	183	12.03	cps
Erbium	164-2	147	147	177	157	11.06	cps
Gadolinium	160-1	417	408	300	375	17.36	cps
Gadolinium	160-2	350	417	373	380	8.90	cps
Holmium	165-1	7726081	8375863	8586013	8229319	5.45	cps
Holmium	165-2	5938925	6010259	6004807	5984664	0.66	cps
Indium	115-1	6212770	6822747	6822157	6619225	5.32	cps
Indium	115-2	2576847	2559949	2598093	2578296	0.74	cps
Iron	56-2	177425526	175694015	179542026	177553856	1.09	cps
Iron	57-2	4423627	4380289	4398984	4400967	0.49	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 13:55:40 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	9824872	9847836	9858709	9843806	0.18	cps
Krypton	83-1	747	703	693	714	3.97	cps
Lead	206-1	31167676	32123843	32553038	31948186	2.22	cps
Lead	207-1	27489447	28374971	28902278	28255566	2.53	cps
Lead	208-1	125621644	129234513	130931858	128596005	2.11	cps
Lithium	6-1	1910874	2039699	2064416	2004997	4.11	cps
Magnesium	24-2	39893483	39561913	40136456	39863951	0.72	cps
Manganese	55-2	28470402	28287760	28628672	28462278	0.60	cps
Molybdenum	94-1	30316590	30902425	31233348	30817454	1.51	cps
Molybdenum	95-1	43862527	44722942	44968570	44518013	1.30	cps
Molybdenum	96-1	48579481	49593796	49833692	49335656	1.35	cps
Molybdenum	97-1	26795478	27864925	27950461	27536954	2.34	cps
Molybdenum	98-1	69950735	72238718	73174379	71787944	2.31	cps
Neodymium	150-1	727	687	713	709	2.87	cps
Neodymium	150-2	213	150	157	173	20.08	cps
Nickel	60-2	1538436	1540779	1541253	1540156	0.10	cps
Phosphorus	31-2	229340	227377	229060	228592	0.46	cps
Potassium	39-2	21550120	21515613	21270260	21445331	0.71	cps
Rhodium	103-1	5832958	6437471	6496089	6255506	5.87	cps
Rhodium	103-2	4065387	4010138	4077616	4051047	0.89	cps
Scandium	45-1	4245793	4633323	4708690	4529269	5.48	cps
Scandium	45-2	427251	423764	429015	426677	0.63	cps
Selenium	82-1	126284	129528	129895	128569	1.55	cps
Selenium	77-2	13256	13086	12909	13084	1.33	cps
Selenium	78-2	44810	44245	45219	44758	1.09	cps
Silicon	28-1	93047994	95210073	94077419	94111828	1.15	cps
Silver	107-1	9512808	9818565	9938165	9756513	2.25	cps
Silver	109-1	8985140	9261270	9308645	9185018	1.90	cps
Sodium	23-2	66559363	65602778	66496710	66219617	0.81	cps
Strontium	86-1	26655523	27335454	27398645	27129874	1.52	cps
Strontium	88-1	228330897	233227522	232667139	231408519	1.16	cps
Sulfur	34-1	989530	1002036	1005627	999064	0.85	cps
Terbium	159-1	8087235	8893688	8978748	8653224	5.69	cps
Terbium	159-2	6166723	6149843	6264308	6193625	1.00	cps
Thallium	203-1	7373759	7633999	7747631	7585130	2.53	cps
Thallium	205-1	17709989	18200542	18549006	18153179	2.32	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:55:40	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	28808994	29494902	29835403	29379766	1.78	cps
Tin	118-1	6118883	6228420	6319289	6222197	1.61	cps
Titanium	47-1	12350430	12765124	12714110	12609888	1.79	cps
Uranium	238-1	26572880	27564826	27432691	27190132	1.98	cps
Vanadium	51-2	3399689	3414312	3376158	3396719	0.57	cps
Yttrium	89-1	11766881	12904614	13159887	12610461	5.88	cps
Yttrium	89-2	3448411	3409302	3460262	3439325	0.78	cps
Zinc	66-2	6571481	6629148	6564513	6588381	0.54	cps
Zirconium	90-1	14437688	14766599	14971628	14725305	1.83	cps
Zirconium	91-1	3208203	3255938	3267002	3243714	0.96	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:58:25	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	23667507	23722089	23920885	23770160	0.56	cps
Antimony	121-1	4959	5326	5034	5107	3.79	cps
Arsenic	75-2	200	204	263	222	15.90	cps
Barium	135-1	2867	3092	2925	2962	3.94	cps
Barium	137-1	5485	5568	5084	5379	4.81	cps
Beryllium	9-1	807	777	767	783	2.66	cps
Bismuth	209-1	5132843	5172843	5135756	5147147	0.43	cps
Bismuth	209-2	4312101	4348376	4343298	4334591	0.45	cps
Boron	10-1	6426	5259	5243	5643	12.03	cps
Boron	11-1	30230	27658	25956	27948	7.70	cps
Bromine	81-1	8736	9278	9153	9056	3.13	cps
Bromine	81-2	80	80	180	113	50.95	cps
Cadmium	111-1	3000	2988	3142	3043	2.82	cps
Cadmium	106-1	3901	3759	4109	3923	4.49	cps
Cadmium	108-1	175	133	192	167	18.03	cps
Calcium	43-1	11747948	11675179	11845927	11756351	0.73	cps
Calcium	44-1	185933371	186515746	188062138	186837085	0.59	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	10397	10090	10327	10271	1.57	cps
Cobalt	59-2	15742	15081	15678	15500	2.35	cps
Copper	63-2	20981	20911	21202	21032	0.72	cps
Dysprosium	156-1	1142	1275	1475	1297	12.93	cps
Dysprosium	156-2	883	953	890	909	4.25	cps
Erbium	164-1	158	325	108	197	57.52	cps
Erbium	164-2	147	160	137	148	7.92	cps
Gadolinium	160-1	1067	1150	1175	1131	5.02	cps
Gadolinium	160-2	1143	1107	1053	1101	4.11	cps
Holmium	165-1	8295112	8298638	8219203	8270984	0.54	cps
Holmium	165-2	5806285	5869021	5850892	5842066	0.55	cps
Indium	115-1	6606851	6786971	6805757	6733193	1.63	cps
Indium	115-2	2575566	2604030	2531376	2570324	1.42	cps
Iron	56-2	878868353	877707064	871658508	876077975	0.44	cps
Iron	57-2	22020507	21924305	21926025	21956946	0.25	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:58:25	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	47905461	48064338	47851751	47940517	0.23	cps
Krypton	83-1	613	710	680	668	7.41	cps
Lead	206-1	17183	16538	16989	16903	1.96	cps
Lead	207-1	15320	14908	14641	14957	2.29	cps
Lead	208-1	69158	68029	67611	68266	1.17	cps
Lithium	6-1	2068488	2130511	2150546	2116515	2.02	cps
Magnesium	24-2	207409438	209207221	210616366	209077675	0.77	cps
Manganese	55-2	17747	17991	17817	17852	0.70	cps
Molybdenum	94-1	9879	9228	8636	9248	6.72	cps
Molybdenum	95-1	13348	11638	10237	11741	13.27	cps
Molybdenum	96-1	21358	19380	18612	19783	7.16	cps
Molybdenum	97-1	8603	7285	6768	7552	12.52	cps
Molybdenum	98-1	20064	17619	16301	17995	10.61	cps
Neodymium	150-1	47	67	67	60	19.24	cps
Neodymium	150-2	53	50	60	54	9.35	cps
Nickel	60-2	4914	5191	5034	5046	2.75	cps
Phosphorus	31-2	1092	1000	717	936	20.88	cps
Potassium	39-2	113624373	112220294	113020698	112955122	0.62	cps
Rhodium	103-1	6021953	6132889	6134469	6096437	1.06	cps
Rhodium	103-2	3791492	3830828	3799808	3807376	0.54	cps
Scandium	45-1	4708452	4824978	4782404	4771944	1.24	cps
Scandium	45-2	448118	443514	441600	444411	0.75	cps
Selenium	82-1	216	43	152	137	63.84	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	243	241	226	236	3.86	cps
Silicon	28-1	1558019	1686877	1742797	1662564	5.70	cps
Silver	107-1	3050	2842	3017	2970	3.77	cps
Silver	109-1	2734	2767	2875	2792	2.65	cps
Sodium	23-2	340963697	340622685	344691341	342092574	0.66	cps
Strontium	86-1	18879	18195	18429	18501	1.88	cps
Strontium	88-1	150559	150111	149768	150146	0.26	cps
Sulfur	34-1	241213	247031	248876	245707	1.63	cps
Terbium	159-1	8588694	8756184	8688249	8677709	0.97	cps
Terbium	159-2	5926753	5976362	5925420	5942845	0.49	cps
Thallium	203-1	3634	3534	3384	3517	3.58	cps
Thallium	205-1	8720	7561	7511	7930	8.63	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 13:58:25	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	4918	4140	4073	4377	10.73	cps
Tin	118-1	3484	2900	3100	3162	9.38	cps
Titanium	47-1	2159	2225	1842	2075	9.87	cps
Uranium	238-1	4051	3592	3726	3790	6.22	cps
Vanadium	51-2	910	973	1010	964	5.25	cps
Yttrium	89-1	12641565	12860909	12983907	12828794	1.35	cps
Yttrium	89-2	3510913	3465153	3470011	3482026	0.72	cps
Zinc	66-2	18014	18341	17767	18041	1.60	cps
Zirconium	90-1	6935	6985	7202	7041	2.01	cps
Zirconium	91-1	1683	1400	1517	1533	9.29	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 14:51:08	DataFile Name :	012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	111720	108100	110908	110243	1.72	cps
Antimony	121-1	1345631	1366658	1423431	1378574	2.92	cps
Arsenic	75-2	95935	94013	95193	95047	1.02	cps
Barium	135-1	165905	168586	173577	169356	2.30	cps
Barium	137-1	290128	294503	302142	295591	2.06	cps
Beryllium	9-1	168806	171124	173058	170996	1.25	cps
Bismuth	209-1	5453285	5500716	5709814	5554605	2.46	cps
Bismuth	209-2	4818561	4726759	4836688	4794003	1.23	cps
Boron	10-1	417	517	383	439	15.81	cps
Boron	11-1	1959	2034	2017	2003	1.97	cps
Bromine	81-1	8569	7936	8569	8358	4.38	cps
Bromine	81-2	100	80	60	80	25.00	cps
Cadmium	111-1	195383	198864	203630	199292	2.08	cps
Cadmium	106-1	20623	20340	21967	20977	4.14	cps
Cadmium	108-1	13198	13223	13569	13330	1.56	cps
Calcium	43-1	49013	48863	50794	49557	2.17	cps
Calcium	44-1	787876	802255	819129	803086	1.95	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	414902	403468	408428	408933	1.40	cps
Cobalt	59-2	640646	632909	636585	636713	0.61	cps
Copper	63-2	445344	439545	442626	442505	0.66	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Dysprosium	156-2	10	3	17	10	66.70	cps
Erbium	164-1	83	50	33	56	45.83	cps
Erbium	164-2	40	30	37	36	14.32	cps
Gadolinium	160-1	42	75	25	47	53.91	cps
Gadolinium	160-2	170	203	230	201	14.95	cps
Holmium	165-1	7838210	7993402	8040907	7957506	1.33	cps
Holmium	165-2	5923236	5707176	5863531	5831314	1.91	cps
Indium	115-1	6764958	6967173	7031906	6921346	2.01	cps
Indium	115-2	2657409	2633897	2692484	2661263	1.11	cps
Iron	56-2	7321582	7205106	7224746	7250478	0.86	cps
Iron	57-2	186081	179240	183658	182993	1.90	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 14:51:08 DataFile Name : 012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	430364	425210	423859	426477	0.80	cps
Krypton	83-1	730	633	707	690	7.31	cps
Lead	206-1	1177075	1192837	1222631	1197514	1.93	cps
Lead	207-1	996790	1015989	1027151	1013310	1.52	cps
Lead	208-1	4926612	4911800	5027660	4955357	1.27	cps
Lithium	6-1	2107958	2131915	2217659	2152510	2.68	cps
Magnesium	24-2	475312	463543	463956	467603	1.43	cps
Manganese	55-2	295352	288364	293659	292458	1.25	cps
Molybdenum	94-1	1125	942	1017	1028	8.97	cps
Molybdenum	95-1	1433	1150	1075	1220	15.50	cps
Molybdenum	96-1	1834	1300	1425	1520	18.36	cps
Molybdenum	97-1	775	800	558	711	18.69	cps
Molybdenum	98-1	2275	1809	1850	1978	13.06	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	168030	165785	167294	167037	0.69	cps
Phosphorus	31-2	900	742	792	811	9.98	cps
Potassium	39-2	991590	973121	975399	980037	1.03	cps
Rhodium	103-1	6496861	6662152	6738122	6632378	1.86	cps
Rhodium	103-2	4245364	4231696	4342528	4273196	1.41	cps
Scandium	45-1	4579649	4698334	4719705	4665896	1.62	cps
Scandium	45-2	436219	431163	440030	435804	1.02	cps
Selenium	82-1	26382	26926	27390	26899	1.88	cps
Selenium	77-2	2894	3014	2854	2920	2.85	cps
Selenium	78-2	9811	9864	10070	9915	1.38	cps
Silicon	28-1	808365	816928	814208	813167	0.54	cps
Silver	107-1	463733	474436	481345	473171	1.88	cps
Silver	109-1	435512	445250	459280	446681	2.67	cps
Sodium	23-2	1391905	1339044	1360371	1363773	1.95	cps
Strontium	86-1	1884	2109	2134	2042	6.74	cps
Strontium	88-1	8536	8202	8369	8369	1.99	cps
Sulfur	34-1	309395	308766	308492	308884	0.15	cps
Terbium	159-1	8164578	8359426	8563025	8362343	2.38	cps
Terbium	159-2	6102206	5953792	6061459	6039152	1.27	cps
Thallium	203-1	1474023	1497236	1515436	1495565	1.39	cps
Thallium	205-1	3710561	3724759	3759224	3731515	0.67	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 14:51:08	DataFile Name :	012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	489	367	356	404	18.33	cps
Tin	118-1	1559	1508	1542	1536	1.66	cps
Titanium	47-1	250	225	200	225	11.11	cps
Uranium	238-1	458	492	442	464	5.49	cps
Vanadium	51-2	344372	340212	340221	341602	0.70	cps
Yttrium	89-1	12319992	12666540	12966121	12650884	2.56	cps
Yttrium	89-2	3386675	3374074	3440814	3400521	1.04	cps
Zinc	66-2	138697	137974	139689	138787	0.62	cps
Zirconium	90-1	1000	1025	883	969	7.80	cps
Zirconium	91-1	358	292	367	339	12.13	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 14:58:35 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	511	472	467	10.17	cps
Antimony	121-1	467	383	400	417	10.58	cps
Arsenic	75-2	39	28	43	36	21.16	cps
Barium	135-1	0	17	75	31	128.88	cps
Barium	137-1	58	58	83	67	21.66	cps
Beryllium	9-1	123	90	90	101	19.04	cps
Bismuth	209-1	5721926	5221543	5418904	5454124	4.62	cps
Bismuth	209-2	4889779	4565736	4839810	4765109	3.66	cps
Boron	10-1	242	283	308	278	12.13	cps
Boron	11-1	1750	1667	1767	1728	3.10	cps
Bromine	81-1	8953	8836	9103	8964	1.49	cps
Bromine	81-2	40	20	80	47	65.47	cps
Cadmium	111-1	2614	2431	2417	2487	4.41	cps
Cadmium	106-1	3734	3467	3467	3556	4.33	cps
Cadmium	108-1	42	54	50	49	13.09	cps
Calcium	43-1	258	208	250	239	11.21	cps
Calcium	44-1	9311	8894	9253	9153	2.47	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1670	1583	1797	1683	6.37	cps
Cobalt	59-2	147	127	120	131	10.59	cps
Copper	63-2	3170	3240	3197	3203	1.10	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	33	17	58	36	58.07	cps
Erbium	164-2	43	23	50	39	35.69	cps
Gadolinium	160-1	58	25	25	36	53.29	cps
Gadolinium	160-2	160	197	150	169	14.55	cps
Holmium	165-1	8164073	7474373	7858398	7832281	4.41	cps
Holmium	165-2	5809545	5564089	5740041	5704558	2.22	cps
Indium	115-1	7226866	6499165	6934653	6886895	5.32	cps
Indium	115-2	2659951	2533846	2648888	2614228	2.67	cps
Iron	56-2	19018	19151	19480	19216	1.24	cps
Iron	57-2	767	817	811	798	3.43	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 14:58:35 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2202	2072	1962	2079	5.79	cps
Krypton	83-1	700	653	560	638	11.18	cps
Lead	206-1	1261	1178	1322	1254	5.78	cps
Lead	207-1	961	889	1033	961	7.51	cps
Lead	208-1	4639	4695	5178	4837	6.13	cps
Lithium	6-1	2198920	2019921	2102826	2107222	4.25	cps
Magnesium	24-2	1539	1645	1617	1600	3.42	cps
Manganese	55-2	220	230	210	220	4.55	cps
Molybdenum	94-1	458	317	342	372	20.31	cps
Molybdenum	95-1	258	225	158	214	23.80	cps
Molybdenum	96-1	417	317	350	361	14.10	cps
Molybdenum	97-1	192	92	100	128	43.42	cps
Molybdenum	98-1	475	308	333	372	24.15	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	590	567	483	547	10.26	cps
Phosphorus	31-2	758	650	892	767	15.79	cps
Potassium	39-2	67258	69668	69828	68918	2.09	cps
Rhodium	103-1	6951346	6252441	6685470	6629752	5.32	cps
Rhodium	103-2	4286121	4083792	4203396	4191103	2.43	cps
Scandium	45-1	4935030	4434268	4655128	4674809	5.37	cps
Scandium	45-2	431536	410573	427386	423165	2.62	cps
Selenium	82-1	-12	80	152	73	112.57	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	259	233	206	233	11.54	cps
Silicon	28-1	803178	801804	801491	802157	0.11	cps
Silver	107-1	225	142	233	200	25.35	cps
Silver	109-1	108	158	83	117	32.73	cps
Sodium	23-2	24614	23830	22995	23813	3.40	cps
Strontium	86-1	1058	1042	1100	1067	2.82	cps
Strontium	88-1	642	600	767	669	12.96	cps
Sulfur	34-1	316342	312230	313009	313860	0.70	cps
Terbium	159-1	8801193	7832093	8321290	8318192	5.83	cps
Terbium	159-2	5991722	5724281	5904446	5873483	2.32	cps
Thallium	203-1	525	283	367	392	31.34	cps
Thallium	205-1	958	867	1017	947	7.98	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 14:58:35	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	133	72	122	109	29.80	cps
Tin	118-1	1317	1408	1167	1297	9.40	cps
Titanium	47-1	67	133	100	100	33.33	cps
Uranium	238-1	33	17	100	50	88.19	cps
Vanadium	51-2	40	40	40	40	0.00	cps
Yttrium	89-1	13217759	11945062	12709984	12624269	5.07	cps
Yttrium	89-2	3423942	3241441	3428751	3364711	3.17	cps
Zinc	66-2	417	370	417	401	6.72	cps
Zirconium	90-1	567	658	608	611	7.51	cps
Zirconium	91-1	158	142	217	172	22.87	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:01:28	DataFile Name :	014ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	21469355	21542645	21401211	21471070	0.33	cps
Antimony	121-1	7994	8920	8811	8575	5.90	cps
Arsenic	75-2	170	202	191	188	8.51	cps
Barium	135-1	2592	2242	2417	2417	7.24	cps
Barium	137-1	4267	3909	4684	4287	9.05	cps
Beryllium	9-1	527	570	577	558	4.87	cps
Bismuth	209-1	5947216	5718721	5784446	5816794	2.02	cps
Bismuth	209-2	4840705	4692960	4732545	4755403	1.61	cps
Boron	10-1	333	383	467	394	17.08	cps
Boron	11-1	2592	2375	2442	2470	4.49	cps
Bromine	81-1	9979	10137	10037	10051	0.80	cps
Bromine	81-2	280	240	180	234	21.57	cps
Cadmium	111-1	3682	3347	3324	3451	5.81	cps
Cadmium	106-1	4217	3701	3434	3784	10.53	cps
Cadmium	108-1	1738	1646	1567	1650	5.18	cps
Calcium	43-1	2439472	2453614	2478797	2457294	0.81	cps
Calcium	44-1	38816121	39198538	39539277	39184645	0.92	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	81475	80034	81928	81146	1.22	cps
Cobalt	59-2	7595	7772	7779	7715	1.35	cps
Copper	63-2	37958	38058	38105	38041	0.20	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Erbium	164-1	83	25	92	67	54.49	cps
Erbium	164-2	70	53	50	58	18.55	cps
Gadolinium	160-1	17	58	67	47	56.72	cps
Gadolinium	160-2	197	213	187	199	6.77	cps
Holmium	165-1	9011842	8739661	8603494	8784999	2.37	cps
Holmium	165-2	6077475	6050882	6002729	6043695	0.63	cps
Indium	115-1	7511363	7183831	7180902	7292032	2.60	cps
Indium	115-2	2634760	2609353	2670915	2638342	1.17	cps
Iron	56-2	365260864	358278119	359728430	361089138	1.02	cps
Iron	57-2	9094084	8957953	9039517	9030518	0.76	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 15:01:28 DataFile Name : 014ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	20325161	19896806	19963887	20061951	1.15	cps
Krypton	83-1	670	680	717	689	3.57	cps
Lead	206-1	30830	30947	30785	30854	0.27	cps
Lead	207-1	25190	24650	23754	24532	2.96	cps
Lead	208-1	117308	116879	115298	116495	0.91	cps
Lithium	6-1	2202391	2142971	2038242	2127868	3.91	cps
Magnesium	24-2	39809988	39115568	39297815	39407790	0.91	cps
Manganese	55-2	22881	22246	22978	22702	1.75	cps
Molybdenum	94-1	4515309	4647893	4690914	4618039	1.98	cps
Molybdenum	95-1	7725983	8017969	8206197	7983383	3.03	cps
Molybdenum	96-1	8461409	8669624	8803182	8644738	1.99	cps
Molybdenum	97-1	4963016	4947661	5012670	4974449	0.68	cps
Molybdenum	98-1	12880849	12933920	13066297	12960355	0.74	cps
Neodymium	150-1	33	33	27	31	12.36	cps
Neodymium	150-2	10	27	13	17	52.93	cps
Nickel	60-2	9086	9206	9046	9113	0.91	cps
Phosphorus	31-2	1196113	1162687	1178130	1178977	1.42	cps
Potassium	39-2	43302473	43363393	43800144	43488670	0.62	cps
Rhodium	103-1	7098619	6561847	6612184	6757550	4.39	cps
Rhodium	103-2	4131444	4048193	4094161	4091266	1.02	cps
Scandium	45-1	5130581	4828201	4808624	4922469	3.67	cps
Scandium	45-2	437660	434555	438238	436818	0.45	cps
Selenium	82-1	88	11	-27	24	240.41	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	270	213	215	233	14.02	cps
Silicon	28-1	876231	873784	871833	873950	0.25	cps
Silver	107-1	692	633	617	647	6.08	cps
Silver	109-1	600	542	408	517	19.02	cps
Sodium	23-2	68827279	68346895	68785099	68653091	0.39	cps
Strontium	86-1	91518	94092	96709	94106	2.76	cps
Strontium	88-1	777204	787428	797926	787519	1.32	cps
Sulfur	34-1	4212946	4158898	4174308	4182051	0.67	cps
Terbium	159-1	9412234	9185351	9084650	9227412	1.82	cps
Terbium	159-2	6307438	6111482	6258937	6225952	1.64	cps
Thallium	203-1	2775	3059	2675	2836	7.01	cps
Thallium	205-1	6952	6819	6302	6691	5.13	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:01:28	DataFile Name :	014ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	133	161	167	154	11.62	cps
Tin	118-1	2442	2192	2500	2378	6.89	cps
Titanium	47-1	2331504	2324904	2360430	2338946	0.81	cps
Uranium	238-1	508	425	567	500	14.24	cps
Vanadium	51-2	637	630	543	603	8.63	cps
Yttrium	89-1	14175111	13426914	13306393	13636139	3.45	cps
Yttrium	89-2	3479433	3428066	3456317	3454606	0.74	cps
Zinc	66-2	8623	8389	8753	8588	2.14	cps
Zirconium	90-1	1033	1033	992	1020	2.36	cps
Zirconium	91-1	192	242	233	222	12.06	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:04:17	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	21743380	21669980	21956412	21789924	0.68	cps
Antimony	121-1	151478	157063	155606	154715	1.87	cps
Arsenic	75-2	10000	9703	9805	9836	1.53	cps
Barium	135-1	37483	39506	37884	38291	2.80	cps
Barium	137-1	66114	68357	69111	67861	2.30	cps
Beryllium	9-1	31318	32270	31869	31819	1.50	cps
Bismuth	209-1	5589063	5893105	5929922	5804030	3.22	cps
Bismuth	209-2	5359027	4943037	4949739	5083934	4.69	cps
Boron	10-1	10979	11088	10804	10957	1.31	cps
Boron	11-1	53651	55634	55032	54772	1.86	cps
Bromine	81-1	10095	10354	10904	10451	3.95	cps
Bromine	81-2	260	150	230	214	26.65	cps
Cadmium	111-1	43747	44665	45056	44489	1.51	cps
Cadmium	106-1	9437	9353	9261	9350	0.94	cps
Cadmium	108-1	4522	5126	4768	4805	6.33	cps
Calcium	43-1	2485462	2476974	2475977	2479471	0.21	cps
Calcium	44-1	39209514	39663011	39544971	39472499	0.60	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	163219	161221	162936	162458	0.67	cps
Cobalt	59-2	133988	135633	132926	134182	1.02	cps
Copper	63-2	124106	124745	125447	124766	0.54	cps
Dysprosium	156-1	33	83	42	53	50.76	cps
Dysprosium	156-2	37	37	23	32	23.90	cps
Erbium	164-1	83	108	100	97	13.09	cps
Erbium	164-2	60	80	50	63	24.12	cps
Gadolinium	160-1	58	75	83	72	17.62	cps
Gadolinium	160-2	227	160	233	207	19.62	cps
Holmium	165-1	8470587	8816733	8821765	8703028	2.31	cps
Holmium	165-2	6754593	6344490	6240673	6446586	4.22	cps
Indium	115-1	6973355	7333934	7266351	7191214	2.67	cps
Indium	115-2	2962104	2781835	2724270	2822736	4.40	cps
Iron	56-2	366064330	371253464	366350719	367889505	0.79	cps
Iron	57-2	9125031	9068404	9208393	9133943	0.77	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:04:17	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	20200685	20515530	20224610	20313608	0.86	cps
Krypton	83-1	710	660	610	660	7.58	cps
Lead	206-1	150664	155777	153832	153424	1.68	cps
Lead	207-1	127519	128686	129886	128697	0.92	cps
Lead	208-1	592993	604108	599228	598777	0.93	cps
Lithium	6-1	1937680	1986868	1954309	1959619	1.28	cps
Magnesium	24-2	40072509	40133131	40212906	40139516	0.18	cps
Manganese	55-2	81834	81532	81586	81651	0.20	cps
Molybdenum	94-1	5013573	5084873	5062076	5053507	0.72	cps
Molybdenum	95-1	8212476	8357751	8251330	8273853	0.91	cps
Molybdenum	96-1	9036419	9141513	9138927	9105619	0.66	cps
Molybdenum	97-1	5026312	5231812	5186458	5148194	2.10	cps
Molybdenum	98-1	13214696	13632869	13675856	13507807	1.89	cps
Neodymium	150-1	33	33	67	44	43.31	cps
Neodymium	150-2	7	43	13	21	92.51	cps
Nickel	60-2	41434	40909	41026	41123	0.67	cps
Phosphorus	31-2	1188792	1196399	1173647	1186279	0.98	cps
Potassium	39-2	44042427	44546226	44394440	44327698	0.58	cps
Rhodium	103-1	6326622	6685575	6736174	6582790	3.39	cps
Rhodium	103-2	4645776	4361775	4143918	4383823	5.74	cps
Scandium	45-1	4643259	4941336	4933489	4839361	3.51	cps
Scandium	45-2	503446	466393	453898	474579	5.43	cps
Selenium	82-1	2584	2750	2819	2718	4.44	cps
Selenium	77-2	307	250	260	272	11.11	cps
Selenium	78-2	1096	1130	1161	1129	2.87	cps
Silicon	28-1	1382343	1420719	1436517	1413193	1.97	cps
Silver	107-1	188202	194391	191149	191247	1.62	cps
Silver	109-1	174399	180075	181265	178580	2.05	cps
Sodium	23-2	70381896	69357833	70739021	70159584	1.02	cps
Strontium	86-1	239950	247011	246414	244459	1.60	cps
Strontium	88-1	2137178	2136788	2123423	2132463	0.37	cps
Sulfur	34-1	4082562	4157483	4142946	4127664	0.96	cps
Terbium	159-1	8896129	9293714	9217348	9135730	2.31	cps
Terbium	159-2	6931980	6537682	6386903	6618855	4.25	cps
Thallium	203-1	150409	149783	153812	151335	1.43	cps
Thallium	205-1	350002	363160	366156	359773	2.39	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:04:17	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	111	128	128	122	7.87	cps
Tin	118-1	339131	349433	346824	345129	1.55	cps
Titanium	47-1	2389355	2431885	2423889	2415043	0.94	cps
Uranium	238-1	1397984	1414855	1420945	1411262	0.84	cps
Vanadium	51-2	70711	71217	71595	71174	0.62	cps
Yttrium	89-1	13033433	13657294	13522297	13404341	2.45	cps
Yttrium	89-2	3884082	3653001	3562215	3699766	4.49	cps
Zinc	66-2	22140	22627	22654	22474	1.29	cps
Zirconium	90-1	788184	807612	800101	798632	1.23	cps
Zirconium	91-1	174362	178494	176377	176411	1.17	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:46:45	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11876313	12049426	11820493	11915411	1.00	cps
Antimony	121-1	3447225	3572356	3578366	3532649	2.10	cps
Arsenic	75-2	229812	231478	228187	229825	0.72	cps
Barium	135-1	4334731	4485251	4415444	4411809	1.71	cps
Barium	137-1	7620669	7831234	7840996	7764300	1.60	cps
Beryllium	9-1	784005	826398	814776	808393	2.71	cps
Bismuth	209-1	6632472	4664260	5311181	5535971	18.12	cps
Bismuth	209-2	4668610	4723013	4580118	4657247	1.55	cps
Boron	10-1	270395	287844	292394	283544	4.10	cps
Boron	11-1	1303062	1458221	1460643	1407309	6.42	cps
Bromine	81-1	8286	9261	8953	8833	5.64	cps
Bromine	81-2	70	60	80	70	14.29	cps
Cadmium	111-1	909774	944923	950042	934913	2.34	cps
Cadmium	106-1	103243	105038	105356	104546	1.09	cps
Cadmium	108-1	69499	72853	73841	72064	3.16	cps
Calcium	43-1	6017989	6207814	6210754	6145519	1.80	cps
Calcium	44-1	95137463	99678475	97138729	97318222	2.34	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2056377	2052018	2008653	2039016	1.29	cps
Cobalt	59-2	3090585	3158992	3058117	3102565	1.66	cps
Copper	63-2	20935546	21230726	20851684	21005985	0.95	cps
Dysprosium	156-1	575	633	792	667	16.82	cps
Dysprosium	156-2	690	617	620	642	6.45	cps
Erbium	164-1	217	217	233	222	4.33	cps
Erbium	164-2	147	153	173	158	8.80	cps
Gadolinium	160-1	725	658	692	692	4.82	cps
Gadolinium	160-2	583	757	667	669	12.96	cps
Holmium	165-1	10297718	7226783	8170707	8565069	18.37	cps
Holmium	165-2	6145244	6143128	6014453	6100942	1.23	cps
Indium	115-1	8433003	5828575	6471635	6911071	19.63	cps
Indium	115-2	2614791	2666061	2565746	2615533	1.92	cps
Iron	56-2	457457977	457999877	456732755	457396869	0.14	cps
Iron	57-2	11398568	11494847	11215334	11369583	1.25	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:46:45	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	25582737	25444435	25206143	25411105	0.75	cps
Krypton	83-1	697	670	657	674	3.02	cps
Lead	206-1	15083188	15523313	15239201	15281900	1.46	cps
Lead	207-1	13452439	13715764	13771669	13646624	1.25	cps
Lead	208-1	61057015	63096053	62140234	62097767	1.64	cps
Lithium	6-1	2431285	1882396	2007332	2107005	13.65	cps
Magnesium	24-2	107609125	108632539	107658194	107966619	0.53	cps
Manganese	55-2	14791848	14983717	14666980	14814182	1.08	cps
Molybdenum	94-1	14821416	15320276	15421703	15187799	2.12	cps
Molybdenum	95-1	21360994	22298503	22224203	21961233	2.37	cps
Molybdenum	96-1	23687834	24694099	24581263	24321065	2.27	cps
Molybdenum	97-1	13387103	13985276	13924340	13765573	2.39	cps
Molybdenum	98-1	34177266	36145298	36050583	35457716	3.13	cps
Neodymium	150-1	333	307	273	304	9.88	cps
Neodymium	150-2	117	120	137	124	8.61	cps
Nickel	60-2	754744	757697	750939	754460	0.45	cps
Phosphorus	31-2	124126	124503	122269	123633	0.97	cps
Potassium	39-2	57121516	57596851	56564412	57094260	0.91	cps
Rhodium	103-1	7706939	5359208	6056166	6374104	18.92	cps
Rhodium	103-2	4093863	4085687	3986487	4055345	1.47	cps
Scandium	45-1	5748515	4044959	4556414	4783296	18.27	cps
Scandium	45-2	448724	455016	446737	450159	0.96	cps
Selenium	82-1	60963	63426	63243	62544	2.19	cps
Selenium	77-2	6612	6645	6748	6668	1.07	cps
Selenium	78-2	22378	22840	22311	22510	1.28	cps
Silicon	28-1	58906989	61119483	59460558	59829010	1.92	cps
Silver	107-1	4589735	4694763	4680065	4654854	1.22	cps
Silver	109-1	4452903	4524575	4434758	4470745	1.06	cps
Sodium	23-2	177390943	177950615	174923359	176754972	0.91	cps
Strontium	86-1	13018599	13792947	13388599	13400048	2.89	cps
Strontium	88-1	112761359	116534336	115703361	114999685	1.72	cps
Sulfur	34-1	663826	671769	654169	663255	1.33	cps
Terbium	159-1	10680564	7398307	8509267	8862712	18.84	cps
Terbium	159-2	6280737	6380293	6228950	6296660	1.22	cps
Thallium	203-1	3631940	3733616	3677015	3680857	1.38	cps
Thallium	205-1	8562705	8826535	8789842	8726361	1.64	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:46:45	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14270097	14732628	14423872	14475532	1.63	cps
Tin	118-1	2947109	3094015	3071392	3037505	2.60	cps
Titanium	47-1	6253800	6423627	6372236	6349888	1.37	cps
Uranium	238-1	13166808	13513101	13349359	13343089	1.30	cps
Vanadium	51-2	1819661	1838592	1779305	1812519	1.67	cps
Yttrium	89-1	15616647	10849062	12474926	12980212	18.67	cps
Yttrium	89-2	3533295	3500773	3459904	3497991	1.05	cps
Zinc	66-2	3316277	3378057	3256786	3317040	1.83	cps
Zirconium	90-1	7029816	7539382	7385571	7318256	3.57	cps
Zirconium	91-1	1562622	1656289	1652158	1623690	3.26	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB01 Instrumnet Name : P7
 Client Sample ID : CCB01 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 15:57:58 DataFile Name : 017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	278	339	300	306	10.12	cps
Antimony	121-1	483	458	458	467	3.09	cps
Arsenic	75-2	30	20	30	27	20.14	cps
Barium	135-1	67	8	58	44	70.99	cps
Barium	137-1	92	50	92	78	30.93	cps
Beryllium	9-1	77	80	100	86	14.75	cps
Bismuth	209-1	6046156	6015459	5853875	5971830	1.73	cps
Bismuth	209-2	5028887	5106183	4968407	5034492	1.37	cps
Boron	10-1	592	683	700	658	8.86	cps
Boron	11-1	3150	3067	2750	2989	7.06	cps
Bromine	81-1	8970	9412	9428	9270	2.81	cps
Bromine	81-2	100	60	90	83	24.98	cps
Cadmium	111-1	2627	2466	2399	2497	4.69	cps
Cadmium	106-1	3742	3517	3434	3564	4.48	cps
Cadmium	108-1	25	42	54	40	36.33	cps
Calcium	43-1	283	217	192	231	20.55	cps
Calcium	44-1	10045	9178	9553	9592	4.53	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1587	1710	1670	1656	3.80	cps
Cobalt	59-2	107	87	93	96	10.66	cps
Copper	63-2	3831	3687	3691	3736	2.19	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	50	67	25	47	44.41	cps
Erbium	164-2	30	33	30	31	6.18	cps
Gadolinium	160-1	25	50	33	36	35.25	cps
Gadolinium	160-2	170	180	240	197	19.25	cps
Holmium	165-1	8496608	8581934	8469424	8515988	0.69	cps
Holmium	165-2	6145968	6090266	6072843	6103026	0.63	cps
Indium	115-1	7462885	7368297	7306485	7379222	1.07	cps
Indium	115-2	2736914	2798153	2731388	2755485	1.34	cps
Iron	56-2	17488	17204	18378	17690	3.46	cps
Iron	57-2	789	722	872	794	9.46	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:57:58	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2212	1832	2242	2096	10.92	cps
Krypton	83-1	620	700	717	679	7.61	cps
Lead	206-1	1339	1256	1472	1356	8.06	cps
Lead	207-1	1278	1139	1239	1219	5.88	cps
Lead	208-1	5328	5201	5673	5401	4.52	cps
Lithium	6-1	2081537	2060249	2040631	2060806	0.99	cps
Magnesium	24-2	1483	1583	1806	1624	10.16	cps
Manganese	55-2	267	310	323	300	9.88	cps
Molybdenum	94-1	942	525	642	703	30.59	cps
Molybdenum	95-1	958	658	392	669	42.35	cps
Molybdenum	96-1	1217	900	692	936	28.24	cps
Molybdenum	97-1	758	358	283	467	54.72	cps
Molybdenum	98-1	2000	942	858	1267	50.25	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	653	577	630	620	6.34	cps
Phosphorus	31-2	717	825	683	742	9.99	cps
Potassium	39-2	72883	71787	71845	72172	0.85	cps
Rhodium	103-1	7020088	7025983	6969909	7005327	0.44	cps
Rhodium	103-2	4441640	4421252	4384302	4415731	0.66	cps
Scandium	45-1	4890143	4868898	4821419	4860153	0.72	cps
Scandium	45-2	437509	439918	436433	437953	0.41	cps
Selenium	82-1	40	-26	-40	-9	-504.93	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	213	226	246	228	7.36	cps
Silicon	28-1	776293	772136	773959	774129	0.27	cps
Silver	107-1	183	208	100	164	34.61	cps
Silver	109-1	133	100	100	111	17.32	cps
Sodium	23-2	28794	29523	28777	29031	1.47	cps
Strontium	86-1	1292	1242	1217	1250	3.06	cps
Strontium	88-1	975	917	942	945	3.10	cps
Sulfur	34-1	275689	274482	273777	274649	0.35	cps
Terbium	159-1	9022461	9003966	8879230	8968552	0.87	cps
Terbium	159-2	6236236	6223712	6221609	6227185	0.13	cps
Thallium	203-1	408	492	392	431	12.44	cps
Thallium	205-1	1092	1017	900	1003	9.63	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 15:57:58	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	167	161	244	191	24.43	cps
Tin	118-1	1400	1500	1400	1433	4.03	cps
Titanium	47-1	92	117	158	122	27.56	cps
Uranium	238-1	100	92	117	103	12.39	cps
Vanadium	51-2	37	23	17	26	39.85	cps
Yttrium	89-1	13424599	13276251	13416497	13372449	0.62	cps
Yttrium	89-2	3558189	3548896	3530932	3546006	0.39	cps
Zinc	66-2	460	410	433	434	5.76	cps
Zirconium	90-1	767	817	925	836	9.68	cps
Zirconium	91-1	117	225	167	169	32.00	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:00:50	DataFile Name :	018LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9403	9103	9781	9429	3.60	cps
Antimony	121-1	15042	15217	14933	15064	0.95	cps
Arsenic	75-2	520	570	469	520	9.80	cps
Barium	135-1	17495	18271	17603	17789	2.36	cps
Barium	137-1	31101	31669	31711	31494	1.08	cps
Beryllium	9-1	1657	1850	1807	1771	5.73	cps
Bismuth	209-1	6339273	6220644	6021119	6193679	2.60	cps
Bismuth	209-2	4923973	5029324	5036566	4996621	1.26	cps
Boron	10-1	5293	5468	5960	5573	6.20	cps
Boron	11-1	26624	26673	27433	26910	1.69	cps
Bromine	81-1	9762	9253	9387	9467	2.79	cps
Bromine	81-2	80	100	30	70	51.51	cps
Cadmium	111-1	5012	5180	4734	4975	4.53	cps
Cadmium	106-1	4476	4459	3901	4279	7.65	cps
Cadmium	108-1	208	221	204	211	4.11	cps
Calcium	43-1	13498	13798	12556	13284	4.88	cps
Calcium	44-1	217630	217857	216482	217323	0.34	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	10003	10200	9870	10025	1.66	cps
Cobalt	59-2	6822	6448	6555	6608	2.91	cps
Copper	63-2	13366	13133	13286	13262	0.89	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	63	40	43	49	25.81	cps
Gadolinium	160-1	25	25	67	39	61.86	cps
Gadolinium	160-2	170	197	143	170	15.68	cps
Holmium	165-1	8998575	9080202	8629877	8902885	2.69	cps
Holmium	165-2	5916278	6069316	5995104	5993566	1.28	cps
Indium	115-1	7911779	7692549	7415813	7673380	3.24	cps
Indium	115-2	2717980	2792164	2705002	2738382	1.72	cps
Iron	56-2	206970	209589	206138	207566	0.87	cps
Iron	57-2	5612	5651	5451	5571	1.90	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:00:50	DataFile Name :	018LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	13199	12698	13279	13059	2.41	cps
Krypton	83-1	740	663	673	692	6.02	cps
Lead	206-1	7430	7580	7563	7524	1.09	cps
Lead	207-1	6791	6524	6841	6718	2.54	cps
Lead	208-1	30725	30013	30252	30330	1.19	cps
Lithium	6-1	2156096	2198995	2107776	2154289	2.12	cps
Magnesium	24-2	211586	213054	210970	211870	0.51	cps
Manganese	55-2	3600	3504	3660	3588	2.20	cps
Molybdenum	94-1	18228	17202	18304	17911	3.44	cps
Molybdenum	95-1	22292	21633	21450	21792	2.03	cps
Molybdenum	96-1	24179	24730	24112	24340	1.39	cps
Molybdenum	97-1	13598	13273	13048	13306	2.08	cps
Molybdenum	98-1	35110	34817	34065	34664	1.55	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2327	2424	2394	2381	2.08	cps
Phosphorus	31-2	950	1017	1167	1045	10.63	cps
Potassium	39-2	307679	318931	309090	311900	1.97	cps
Rhodium	103-1	7524700	7363356	6981454	7289836	3.83	cps
Rhodium	103-2	4331159	4447745	4381530	4386811	1.33	cps
Scandium	45-1	5157474	5137743	4804966	5033394	3.94	cps
Scandium	45-2	427368	441681	438764	435938	1.73	cps
Selenium	82-1	612	655	633	633	3.42	cps
Selenium	77-2	80	53	73	69	20.15	cps
Selenium	78-2	496	478	417	464	8.99	cps
Silicon	28-1	841653	836593	840065	839437	0.31	cps
Silver	107-1	10329	10721	10162	10404	2.76	cps
Silver	109-1	9337	9553	9787	9559	2.36	cps
Sodium	23-2	369719	375237	371161	372039	0.77	cps
Strontium	86-1	3917	3967	3584	3823	5.45	cps
Strontium	88-1	25481	24137	24630	24749	2.75	cps
Sulfur	34-1	274694	275687	276119	275500	0.27	cps
Terbium	159-1	9611233	9354232	8925215	9296893	3.73	cps
Terbium	159-2	6063356	6169822	6159851	6131010	0.96	cps
Thallium	203-1	7811	7736	7811	7786	0.56	cps
Thallium	205-1	18271	18546	18513	18444	0.82	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:00:50	DataFile Name :	018LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	26232	25697	26810	26246	2.12	cps
Tin	118-1	33490	34367	34100	33985	1.32	cps
Titanium	47-1	6026	6502	6268	6265	3.79	cps
Uranium	238-1	24907	24598	24556	24687	0.78	cps
Vanadium	51-2	17981	18021	17774	17925	0.74	cps
Yttrium	89-1	14245796	14080526	13556596	13960973	2.58	cps
Yttrium	89-2	3426012	3480086	3445020	3450373	0.80	cps
Zinc	66-2	2680	2600	2640	2640	1.52	cps
Zirconium	90-1	15258	15559	15442	15420	0.98	cps
Zirconium	91-1	3275	3325	3492	3364	3.37	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : PB142165BL Instrumnet Name : P7
 Client Sample ID : PB142165BL Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:09:33 DataFile Name : 019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	172	211	167	183	13.21	cps
Antimony	121-1	208	217	317	247	24.39	cps
Arsenic	75-2	19	28	24	23	19.87	cps
Barium	135-1	25	8	25	19	49.50	cps
Barium	137-1	42	92	33	56	56.79	cps
Beryllium	9-1	77	73	107	86	21.46	cps
Bismuth	209-1	5299443	5705610	5813437	5606163	4.83	cps
Bismuth	209-2	5439716	5087743	4799663	5109041	6.27	cps
Boron	10-1	317	308	383	336	12.23	cps
Boron	11-1	1767	1733	1583	1695	5.76	cps
Bromine	81-1	8820	9470	8953	9081	3.78	cps
Bromine	81-2	90	80	70	80	12.50	cps
Cadmium	111-1	2275	2434	2610	2440	6.87	cps
Cadmium	106-1	3267	3501	3767	3512	7.13	cps
Cadmium	108-1	58	42	50	50	16.66	cps
Calcium	43-1	192	142	175	169	15.02	cps
Calcium	44-1	8428	9036	9061	8842	4.06	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1617	1790	1703	1703	5.09	cps
Cobalt	59-2	63	47	27	46	40.29	cps
Copper	63-2	3280	3320	3310	3304	0.63	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	30	40	30	33	17.32	cps
Gadolinium	160-1	17	50	58	42	52.91	cps
Gadolinium	160-2	177	177	173	176	1.10	cps
Holmium	165-1	7590314	8164568	8600787	8118557	6.24	cps
Holmium	165-2	6590479	6005989	5746980	6114482	7.07	cps
Indium	115-1	6548791	7069963	7348084	6988946	5.81	cps
Indium	115-2	2971310	2711574	2610387	2764424	6.73	cps
Iron	56-2	12622	12883	12617	12707	1.20	cps
Iron	57-2	711	622	711	682	7.53	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BL	Instrumnet Name :	P7
Client Sample ID :	PB142165BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:09:33	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1702	2032	1902	1879	8.86	cps
Krypton	83-1	690	697	637	674	4.88	cps
Lead	206-1	1195	1228	1150	1191	3.28	cps
Lead	207-1	922	917	1006	948	5.25	cps
Lead	208-1	4250	4539	4395	4395	3.29	cps
Lithium	6-1	1956708	2085426	2146089	2062741	4.69	cps
Magnesium	24-2	483	411	383	426	12.12	cps
Manganese	55-2	117	117	153	129	16.43	cps
Molybdenum	94-1	250	250	283	261	7.37	cps
Molybdenum	95-1	175	158	75	136	39.36	cps
Molybdenum	96-1	242	308	175	242	27.58	cps
Molybdenum	97-1	142	92	117	117	21.43	cps
Molybdenum	98-1	300	208	258	256	17.96	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	633	517	637	596	11.48	cps
Phosphorus	31-2	892	900	667	819	16.15	cps
Potassium	39-2	69593	70238	68237	69356	1.47	cps
Rhodium	103-1	6223896	6845901	6984401	6684733	6.06	cps
Rhodium	103-2	4716184	4382215	4303753	4467384	4.90	cps
Scandium	45-1	4335469	4831845	4822918	4663411	6.09	cps
Scandium	45-2	471820	444220	427001	447680	5.05	cps
Selenium	82-1	-13	-50	28	-12	-324.99	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	269	196	213	226	16.74	cps
Silicon	28-1	798018	795062	795582	796220	0.20	cps
Silver	107-1	167	150	142	153	8.33	cps
Silver	109-1	100	50	58	69	38.58	cps
Sodium	23-2	24236	24036	23657	23976	1.23	cps
Strontium	86-1	1108	1158	1125	1131	2.25	cps
Strontium	88-1	233	242	208	228	7.62	cps
Sulfur	34-1	288266	290886	291031	290061	0.54	cps
Terbium	159-1	7959645	8646639	8905762	8504016	5.75	cps
Terbium	159-2	6797894	6178797	5842332	6273008	7.73	cps
Thallium	203-1	150	192	183	175	12.60	cps
Thallium	205-1	567	592	525	561	6.00	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BL	Instrumnet Name :	P7
Client Sample ID :	PB142165BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:09:33	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	94	67	128	96	31.77	cps
Tin	118-1	1433	1633	1408	1492	8.27	cps
Titanium	47-1	92	67	92	83	17.32	cps
Uranium	238-1	0	33	42	25	88.19	cps
Vanadium	51-2	13	13	13	13	0.00	cps
Yttrium	89-1	11884973	12845764	13265638	12665458	5.59	cps
Yttrium	89-2	3728642	3533067	3405341	3555683	4.58	cps
Zinc	66-2	427	403	367	399	7.58	cps
Zirconium	90-1	758	558	617	644	15.96	cps
Zirconium	91-1	50	150	175	125	52.92	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : PB142165BS Instrumnet Name : P7
 Client Sample ID : PB142165BS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:12:25 DataFile Name : 020DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2281263	2340893	2329104	2317087	1.36	cps
Antimony	121-1	3639918	3691568	3635129	3655538	0.86	cps
Arsenic	75-2	226006	227798	229047	227617	0.67	cps
Barium	135-1	4472059	4514012	4467414	4484495	0.57	cps
Barium	137-1	7789553	7841631	7892367	7841184	0.66	cps
Beryllium	9-1	814854	826770	825661	822428	0.80	cps
Bismuth	209-1	5344667	5906966	5919370	5723668	5.74	cps
Bismuth	209-2	4782244	4894358	4766885	4814495	1.45	cps
Boron	10-1	283655	294312	297761	291909	2.52	cps
Boron	11-1	1381022	1489786	1457274	1442694	3.87	cps
Bromine	81-1	9111	8861	9095	9022	1.55	cps
Bromine	81-2	60	50	30	47	32.73	cps
Cadmium	111-1	1002502	1018111	1004754	1008456	0.84	cps
Cadmium	106-1	109856	112259	111840	111318	1.15	cps
Cadmium	108-1	75608	77066	76819	76498	1.02	cps
Calcium	43-1	1291447	1303534	1318395	1304459	1.03	cps
Calcium	44-1	20189950	20399106	20356428	20315161	0.54	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1930461	2005732	2009546	1981913	2.25	cps
Cobalt	59-2	3079642	3148131	3164538	3130770	1.44	cps
Copper	63-2	21654703	21961645	21640572	21752307	0.83	cps
Dysprosium	156-1	308	142	250	233	36.25	cps
Dysprosium	156-2	193	190	177	187	4.72	cps
Erbium	164-1	150	167	217	178	19.52	cps
Erbium	164-2	60	87	103	83	26.23	cps
Gadolinium	160-1	217	208	200	208	4.00	cps
Gadolinium	160-2	310	313	267	297	8.78	cps
Holmium	165-1	7936994	8692690	8715851	8448512	5.25	cps
Holmium	165-2	5978996	6086187	5888961	5984714	1.65	cps
Indium	115-1	6446889	7141101	7120134	6902708	5.72	cps
Indium	115-2	2556420	2594468	2605819	2585569	1.00	cps
Iron	56-2	89327149	91301830	91441552	90690177	1.30	cps
Iron	57-2	2258296	2257568	2272855	2262906	0.38	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BS	Instrumnet Name :	P7
Client Sample ID :	PB142165BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:12:25	DataFile Name :	020DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5055360	5133664	5061300	5083441	0.86	cps
Krypton	83-1	657	600	653	637	4.99	cps
Lead	206-1	16083370	16199293	15980423	16087695	0.68	cps
Lead	207-1	14231857	14192595	14384370	14269607	0.71	cps
Lead	208-1	64687739	65139981	65384718	65070813	0.54	cps
Lithium	6-1	2091683	2185999	2146946	2141543	2.21	cps
Magnesium	24-2	20501890	20702277	20847589	20683919	0.84	cps
Manganese	55-2	14351699	14660294	14765553	14592515	1.47	cps
Molybdenum	94-1	15515158	15704010	15442876	15554015	0.87	cps
Molybdenum	95-1	22033020	22513994	22213840	22253618	1.09	cps
Molybdenum	96-1	24648502	24742669	24530316	24640496	0.43	cps
Molybdenum	97-1	13732951	13779484	13830577	13781004	0.35	cps
Molybdenum	98-1	36377860	36062755	35722965	36054527	0.91	cps
Neodymium	150-1	360	293	367	340	11.93	cps
Neodymium	150-2	110	93	110	104	9.21	cps
Nickel	60-2	761721	777823	777235	772260	1.18	cps
Phosphorus	31-2	116156	116198	118271	116875	1.03	cps
Potassium	39-2	10821411	11134902	11022367	10992893	1.44	cps
Rhodium	103-1	6162997	6714822	6712559	6530126	4.87	cps
Rhodium	103-2	4086722	4197571	4135795	4140029	1.34	cps
Scandium	45-1	4462156	4942850	4891629	4765545	5.54	cps
Scandium	45-2	423737	431511	429875	428374	0.96	cps
Selenium	82-1	65888	66654	66298	66280	0.58	cps
Selenium	77-2	6608	6955	6678	6747	2.72	cps
Selenium	78-2	22575	22231	23220	22675	2.21	cps
Silicon	28-1	59925020	59814237	59628122	59789126	0.25	cps
Silver	107-1	4992064	4978346	5096566	5022325	1.29	cps
Silver	109-1	4674798	4677782	4729125	4693901	0.65	cps
Sodium	23-2	34079579	34567658	34769148	34472128	1.03	cps
Strontium	86-1	13789560	13730251	13678920	13732910	0.40	cps
Strontium	88-1	116354515	115375140	116498653	116076103	0.53	cps
Sulfur	34-1	674678	677794	673148	675207	0.35	cps
Terbium	159-1	8276338	9138240	9012115	8808898	5.28	cps
Terbium	159-2	6115481	6204653	6179942	6166692	0.75	cps
Thallium	203-1	3847679	3911108	3863469	3874086	0.85	cps
Thallium	205-1	9054229	9215201	9084421	9117950	0.94	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142165BS	Instrumnet Name :	P7
Client Sample ID :	PB142165BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:12:25	DataFile Name :	020DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14458465	14406970	14657207	14507547	0.91	cps
Tin	118-1	3169742	3190819	3122770	3161110	1.10	cps
Titanium	47-1	6387278	6595420	6360376	6447691	2.00	cps
Uranium	238-1	13421319	13583643	13416156	13473706	0.71	cps
Vanadium	51-2	1721044	1756575	1744262	1740627	1.04	cps
Yttrium	89-1	12151527	13285592	13100906	12846008	4.74	cps
Yttrium	89-2	3370569	3421708	3358440	3383572	0.99	cps
Zinc	66-2	3419966	3445101	3425041	3430036	0.39	cps
Zirconium	90-1	7424190	7542390	7407270	7457950	0.99	cps
Zirconium	91-1	1648244	1664253	1622620	1645039	1.28	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:15:02	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4067	3951	3995	4004	1.47	cps
Antimony	121-1	2317	2617	2309	2414	7.28	cps
Arsenic	75-2	191	224	183	199	10.88	cps
Barium	135-1	30742	31235	31945	31307	1.93	cps
Barium	137-1	54681	53804	55058	54514	1.18	cps
Beryllium	9-1	167	197	183	182	8.25	cps
Bismuth	209-1	5690708	5799097	5819285	5769697	1.20	cps
Bismuth	209-2	4992278	4991113	5076359	5019917	0.97	cps
Boron	10-1	4176	4076	3634	3962	7.28	cps
Boron	11-1	20714	18587	18286	19196	6.90	cps
Bromine	81-1	12155	13381	13682	13073	6.19	cps
Bromine	81-2	1021	1081	1231	1111	9.74	cps
Cadmium	111-1	2650	2577	2712	2646	2.55	cps
Cadmium	106-1	3701	3492	3792	3662	4.20	cps
Cadmium	108-1	100	96	150	115	26.15	cps
Calcium	43-1	143400	143543	145687	144210	0.89	cps
Calcium	44-1	2166341	2246414	2270254	2227670	2.44	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3764	3841	3997	3867	3.08	cps
Cobalt	59-2	613	583	583	593	2.92	cps
Copper	63-2	980277	986495	987310	984694	0.39	cps
Dysprosium	156-1	42	58	50	50	16.66	cps
Dysprosium	156-2	30	50	43	41	24.77	cps
Erbium	164-1	100	75	125	100	25.00	cps
Erbium	164-2	73	47	100	73	36.36	cps
Gadolinium	160-1	92	108	100	100	8.33	cps
Gadolinium	160-2	210	193	240	214	11.03	cps
Holmium	165-1	8296237	8356476	8320161	8324291	0.36	cps
Holmium	165-2	5904383	5975412	6192634	6024143	2.49	cps
Indium	115-1	6967039	7113931	7132879	7071283	1.28	cps
Indium	115-2	2667115	2690013	2696038	2684389	0.57	cps
Iron	56-2	218465	217608	219980	218684	0.55	cps
Iron	57-2	6774	6740	7107	6874	2.95	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:15:02	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	13119	13410	12819	13116	2.25	cps
Krypton	83-1	713	703	617	678	7.84	cps
Lead	206-1	20544	20577	20404	20508	0.45	cps
Lead	207-1	16744	17317	17311	17124	1.92	cps
Lead	208-1	78160	81107	81068	80112	2.11	cps
Lithium	6-1	2017414	2120783	2123300	2087166	2.89	cps
Magnesium	24-2	480751	487477	485296	484508	0.71	cps
Manganese	55-2	80571	80946	81288	80935	0.44	cps
Molybdenum	94-1	3834	3476	3434	3581	6.14	cps
Molybdenum	95-1	4826	3709	4109	4215	13.43	cps
Molybdenum	96-1	5401	4701	4826	4976	7.51	cps
Molybdenum	97-1	2892	2217	2617	2575	13.18	cps
Molybdenum	98-1	7544	7094	6627	7088	6.47	cps
Neodymium	150-1	60	33	40	44	31.23	cps
Neodymium	150-2	27	33	40	33	20.00	cps
Nickel	60-2	47796	48167	48983	48315	1.26	cps
Phosphorus	31-2	8719	8194	8603	8505	3.24	cps
Potassium	39-2	327120	330719	333509	330449	0.97	cps
Rhodium	103-1	6624378	6701084	6753211	6692891	0.97	cps
Rhodium	103-2	4281208	4268751	4441499	4330486	2.22	cps
Scandium	45-1	4653152	4750928	4767156	4723746	1.31	cps
Scandium	45-2	426289	430973	439537	432266	1.55	cps
Selenium	82-1	-3	-13	57	14	281.93	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	246	183	174	201	19.53	cps
Silicon	28-1	7478454	7639875	7855115	7657815	2.47	cps
Silver	107-1	1092	1100	1233	1142	6.96	cps
Silver	109-1	1225	1208	1200	1211	1.05	cps
Sodium	23-2	5535311	5560052	5454775	5516713	1.00	cps
Strontium	86-1	53883	55514	56894	55430	2.72	cps
Strontium	88-1	455472	468831	473174	465826	1.98	cps
Sulfur	34-1	304148	306775	304266	305063	0.49	cps
Terbium	159-1	8616596	8789213	8783749	8729853	1.12	cps
Terbium	159-2	6126165	6144022	6402187	6224125	2.48	cps
Thallium	203-1	2317	1967	2092	2125	8.35	cps
Thallium	205-1	5393	5126	5485	5335	3.49	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:15:02	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	2306	2500	2617	2474	6.35	cps
Tin	118-1	3842	3876	4151	3956	4.28	cps
Titanium	47-1	1325	1483	1650	1486	10.94	cps
Uranium	238-1	1425	1517	1508	1483	3.42	cps
Vanadium	51-2	407	403	453	421	6.64	cps
Yttrium	89-1	12567049	12919106	13015239	12833798	1.84	cps
Yttrium	89-2	3411878	3418953	3477592	3436141	1.05	cps
Zinc	66-2	306630	305591	307952	306724	0.39	cps
Zirconium	90-1	2384	2392	2467	2414	1.90	cps
Zirconium	91-1	450	558	600	536	14.44	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-01DUP Instrumnet Name : P7
 Client Sample ID : BOYS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:17:53 DataFile Name : 022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3634	3639	4084	3786	6.82	cps
Antimony	121-1	1358	1408	1308	1358	3.68	cps
Arsenic	75-2	150	157	187	165	11.89	cps
Barium	135-1	29891	31001	31252	30715	2.36	cps
Barium	137-1	53702	55393	53703	54266	1.80	cps
Beryllium	9-1	87	130	100	106	21.02	cps
Bismuth	209-1	5637117	5753769	5839660	5743515	1.77	cps
Bismuth	209-2	4939707	4965972	4944952	4950210	0.28	cps
Boron	10-1	2284	2592	2209	2361	8.61	cps
Boron	11-1	11947	11321	11138	11468	3.70	cps
Bromine	81-1	13181	14307	14749	14079	5.74	cps
Bromine	81-2	1051	1171	1241	1155	8.33	cps
Cadmium	111-1	2874	2788	2717	2793	2.82	cps
Cadmium	106-1	4209	4034	3951	4065	3.24	cps
Cadmium	108-1	204	188	171	188	8.89	cps
Calcium	43-1	141355	145442	145150	143982	1.58	cps
Calcium	44-1	2215258	2304417	2265332	2261669	1.98	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3711	3497	3680	3629	3.18	cps
Cobalt	59-2	380	353	353	362	4.25	cps
Copper	63-2	986389	1000412	990190	992330	0.73	cps
Dysprosium	156-1	50	17	33	33	50.00	cps
Dysprosium	156-2	53	47	60	53	12.50	cps
Erbium	164-1	125	108	92	108	15.38	cps
Erbium	164-2	50	50	70	57	20.38	cps
Gadolinium	160-1	67	100	42	69	42.14	cps
Gadolinium	160-2	193	233	190	206	11.73	cps
Holmium	165-1	8135383	8482044	8487381	8368269	2.41	cps
Holmium	165-2	5907700	5862158	5923618	5897825	0.54	cps
Indium	115-1	7034346	7153391	7092674	7093470	0.84	cps
Indium	115-2	2665939	2726536	2679958	2690811	1.18	cps
Iron	56-2	215477	215599	210773	213950	1.29	cps
Iron	57-2	6440	6957	6779	6726	3.90	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-01DUP Instrumnet Name : P7
 Client Sample ID : BOYS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:17:53 DataFile Name : 022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12799	12739	13239	12926	2.12	cps
Krypton	83-1	663	693	677	678	2.22	cps
Lead	206-1	18385	18635	18713	18578	0.92	cps
Lead	207-1	16427	16366	16699	16497	1.08	cps
Lead	208-1	74977	74046	75399	74807	0.93	cps
Lithium	6-1	2066109	2087591	2127308	2093669	1.48	cps
Magnesium	24-2	486841	483999	485295	485378	0.29	cps
Manganese	55-2	79130	80303	79629	79687	0.74	cps
Molybdenum	94-1	1142	1225	1133	1167	4.35	cps
Molybdenum	95-1	1133	958	1117	1070	9.03	cps
Molybdenum	96-1	1283	1217	1383	1295	6.48	cps
Molybdenum	97-1	800	642	525	656	21.06	cps
Molybdenum	98-1	1934	1817	1767	1839	4.65	cps
Neodymium	150-1	47	67	53	56	18.33	cps
Neodymium	150-2	13	53	30	32	62.36	cps
Nickel	60-2	49070	49157	48766	48997	0.42	cps
Phosphorus	31-2	8803	8486	8611	8633	1.85	cps
Potassium	39-2	326673	329650	333138	329821	0.98	cps
Rhodium	103-1	6703892	6855182	6832584	6797219	1.20	cps
Rhodium	103-2	4250522	4289068	4336475	4292022	1.00	cps
Scandium	45-1	4690612	4806718	4835909	4777746	1.61	cps
Scandium	45-2	429021	434237	433005	432088	0.63	cps
Selenium	82-1	28	31	10	23	50.47	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	204	217	224	215	4.80	cps
Silicon	28-1	7564692	7598699	7580501	7581297	0.22	cps
Silver	107-1	500	417	475	464	9.22	cps
Silver	109-1	308	300	517	375	32.74	cps
Sodium	23-2	5536470	5558794	5494352	5529872	0.59	cps
Strontium	86-1	53021	54845	56157	54674	2.88	cps
Strontium	88-1	457124	463794	466792	462570	1.07	cps
Sulfur	34-1	303200	302950	300773	302308	0.44	cps
Terbium	159-1	8716227	8919131	8830654	8822004	1.15	cps
Terbium	159-2	6077608	6221440	6083654	6127567	1.33	cps
Thallium	203-1	808	850	1042	900	13.83	cps
Thallium	205-1	2000	2017	2017	2011	0.48	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01DUP	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:17:53	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	561	611	489	554	11.10	cps
Tin	118-1	3317	3459	3917	3564	8.80	cps
Titanium	47-1	1125	1050	908	1028	10.71	cps
Uranium	238-1	400	475	517	464	12.74	cps
Vanadium	51-2	280	280	290	283	2.04	cps
Yttrium	89-1	12919156	12903326	13211271	13011251	1.33	cps
Yttrium	89-2	3382861	3442868	3487063	3437597	1.52	cps
Zinc	66-2	307558	309674	308472	308568	0.34	cps
Zirconium	90-1	1483	1608	1467	1520	5.10	cps
Zirconium	91-1	300	350	283	311	11.15	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01LX5	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 16:20:46	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	922	839	972	911	7.39	cps
Antimony	121-1	467	533	417	472	12.39	cps
Arsenic	75-2	50	39	46	45	12.55	cps
Barium	135-1	5943	6276	6343	6188	3.46	cps
Barium	137-1	10446	10688	11071	10735	2.94	cps
Beryllium	9-1	90	70	110	90	22.22	cps
Bismuth	209-1	5788566	5970297	6148801	5969222	3.02	cps
Bismuth	209-2	5028741	5039043	5048159	5038648	0.19	cps
Boron	10-1	1292	1100	1175	1189	8.12	cps
Boron	11-1	5584	5376	5334	5432	2.47	cps
Bromine	81-1	11021	10329	10838	10729	3.34	cps
Bromine	81-2	320	410	470	400	18.87	cps
Cadmium	111-1	2640	2681	2717	2679	1.42	cps
Cadmium	106-1	3917	3976	4026	3973	1.37	cps
Cadmium	108-1	217	175	204	199	10.77	cps
Calcium	43-1	28410	29379	29129	28973	1.74	cps
Calcium	44-1	468914	466381	477985	471093	1.30	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2087	2117	2127	2110	0.99	cps
Cobalt	59-2	97	133	140	123	18.92	cps
Copper	63-2	195853	193682	196300	195278	0.72	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	40	47	73	53	33.07	cps
Gadolinium	160-1	8	42	25	25	66.68	cps
Gadolinium	160-2	173	187	170	177	4.99	cps
Holmium	165-1	8402951	8531989	8842277	8592406	2.63	cps
Holmium	165-2	6066609	6008943	6100293	6058615	0.76	cps
Indium	115-1	7119386	7269747	7579490	7322874	3.20	cps
Indium	115-2	2729167	2739005	2740414	2736196	0.22	cps
Iron	56-2	50674	51778	51103	51185	1.09	cps
Iron	57-2	1845	1939	1995	1926	3.94	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-01LX5 Instrumnet Name : P7
 Client Sample ID : BOYS-BATHROOM-BAS Dilution Factor : 5
 Date & Time Acquired :: 2022-01-27 16:20:46 DataFile Name : 023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4165	3714	4245	4041	7.08	cps
Krypton	83-1	613	707	683	668	7.27	cps
Lead	206-1	4495	4517	4812	4608	3.84	cps
Lead	207-1	4017	4128	4195	4114	2.18	cps
Lead	208-1	18400	18878	19750	19009	3.60	cps
Lithium	6-1	2076255	2074391	2093698	2081448	0.51	cps
Magnesium	24-2	94712	93331	94326	94123	0.76	cps
Manganese	55-2	15735	15385	15872	15664	1.60	cps
Molybdenum	94-1	467	517	392	458	13.73	cps
Molybdenum	95-1	433	433	333	400	14.43	cps
Molybdenum	96-1	550	442	575	522	13.57	cps
Molybdenum	97-1	283	283	242	269	8.93	cps
Molybdenum	98-1	758	675	608	681	11.04	cps
Neodymium	150-1	20	40	0	20	100.00	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	10230	9960	10110	10100	1.34	cps
Phosphorus	31-2	2134	2450	1959	2181	11.43	cps
Potassium	39-2	119953	119298	119138	119463	0.36	cps
Rhodium	103-1	6865990	6967102	7260805	7031299	2.92	cps
Rhodium	103-2	4438306	4422340	4417498	4426048	0.25	cps
Scandium	45-1	4765222	4821475	4988213	4858303	2.39	cps
Scandium	45-2	436277	436833	438338	437149	0.24	cps
Selenium	82-1	67	-19	29	26	168.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	181	233	215	210	12.52	cps
Silicon	28-1	2331927	2323052	2316211	2323730	0.34	cps
Silver	107-1	225	242	225	231	4.17	cps
Silver	109-1	208	150	200	186	16.95	cps
Sodium	23-2	1088076	1106356	1096850	1097094	0.83	cps
Strontium	86-1	11788	12189	11496	11824	2.94	cps
Strontium	88-1	92550	92080	93497	92709	0.78	cps
Sulfur	34-1	265349	265848	268876	266691	0.72	cps
Terbium	159-1	8831762	9061085	9012547	8968465	1.35	cps
Terbium	159-2	6297261	6207394	6274766	6259807	0.75	cps
Thallium	203-1	450	467	483	467	3.57	cps
Thallium	205-1	900	908	1058	956	9.33	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01LX5	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 16:20:46	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	322	339	328	330	2.57	cps
Tin	118-1	1742	1717	1959	1806	7.36	cps
Titanium	47-1	283	317	292	297	5.84	cps
Uranium	238-1	100	133	125	119	14.53	cps
Vanadium	51-2	60	30	57	49	33.63	cps
Yttrium	89-1	13189573	13299449	13783895	13424306	2.36	cps
Yttrium	89-2	3443162	3523530	3559167	3508620	1.69	cps
Zinc	66-2	61908	60140	62764	61604	2.17	cps
Zirconium	90-1	842	825	800	822	2.55	cps
Zirconium	91-1	167	175	133	158	13.92	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-02 Instrumnet Name : P7
 Client Sample ID : BOYS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:23:39 DataFile Name : 024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3789	3839	3545	3725	4.23	cps
Antimony	121-1	850	742	750	781	7.72	cps
Arsenic	75-2	191	144	183	173	14.39	cps
Barium	135-1	30500	31544	30458	30834	1.99	cps
Barium	137-1	53443	56196	53903	54514	2.70	cps
Beryllium	9-1	103	87	107	99	10.83	cps
Bismuth	209-1	5986551	5782177	5770418	5846382	2.08	cps
Bismuth	209-2	4944473	4877271	4894129	4905291	0.71	cps
Boron	10-1	1567	1700	1625	1631	4.10	cps
Boron	11-1	7444	8661	7869	7991	7.73	cps
Bromine	81-1	13164	12681	13990	13278	4.99	cps
Bromine	81-2	1201	1041	1211	1151	8.30	cps
Cadmium	111-1	2668	2728	2465	2621	5.25	cps
Cadmium	106-1	3792	3984	3592	3789	5.17	cps
Cadmium	108-1	129	200	183	171	21.68	cps
Calcium	43-1	141936	149674	145905	145839	2.65	cps
Calcium	44-1	2182452	2273207	2240747	2232135	2.06	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2727	2520	2740	2662	4.63	cps
Cobalt	59-2	370	383	443	399	9.79	cps
Copper	63-2	1012361	1021378	1020299	1018013	0.48	cps
Dysprosium	156-1	17	42	42	33	43.30	cps
Dysprosium	156-2	17	50	20	29	63.54	cps
Erbium	164-1	92	117	100	103	12.39	cps
Erbium	164-2	70	97	93	87	16.77	cps
Gadolinium	160-1	92	75	75	81	11.95	cps
Gadolinium	160-2	240	230	233	234	2.17	cps
Holmium	165-1	8650732	8357486	8327710	8445309	2.11	cps
Holmium	165-2	5985553	5968072	5924856	5959494	0.52	cps
Indium	115-1	7513874	7065519	7081436	7220276	3.52	cps
Indium	115-2	2695204	2669935	2675874	2680338	0.49	cps
Iron	56-2	192269	191691	189343	191101	0.81	cps
Iron	57-2	6429	6602	6096	6376	4.03	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-02	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:23:39	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	11747	11486	11837	11690	1.56	cps
Krypton	83-1	707	673	613	664	7.12	cps
Lead	206-1	28764	29365	29037	29055	1.04	cps
Lead	207-1	24995	25953	25741	25563	1.97	cps
Lead	208-1	114908	118722	115318	116316	1.80	cps
Lithium	6-1	2139264	2063795	2007996	2070352	3.18	cps
Magnesium	24-2	474884	474894	474595	474791	0.04	cps
Manganese	55-2	69848	70742	70152	70247	0.65	cps
Molybdenum	94-1	675	608	658	647	5.36	cps
Molybdenum	95-1	525	683	417	542	24.76	cps
Molybdenum	96-1	642	658	642	647	1.49	cps
Molybdenum	97-1	300	300	350	317	9.12	cps
Molybdenum	98-1	950	850	858	886	6.26	cps
Neodymium	150-1	93	40	33	56	59.20	cps
Neodymium	150-2	23	30	27	27	12.51	cps
Nickel	60-2	64568	64551	65030	64716	0.42	cps
Phosphorus	31-2	8553	8653	8844	8683	1.71	cps
Potassium	39-2	318992	323924	320650	321189	0.78	cps
Rhodium	103-1	6993665	6730437	6744298	6822800	2.17	cps
Rhodium	103-2	4303017	4299806	4267435	4290086	0.46	cps
Scandium	45-1	4982117	4774500	4662906	4806508	3.37	cps
Scandium	45-2	428918	433870	428836	430541	0.67	cps
Selenium	82-1	-50	67	126	48	187.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	261	222	244	243	8.04	cps
Silicon	28-1	7310626	7529360	7340707	7393564	1.60	cps
Silver	107-1	333	317	375	342	8.79	cps
Silver	109-1	292	233	292	272	12.37	cps
Sodium	23-2	5359413	5354147	5369292	5360951	0.14	cps
Strontium	86-1	53264	57312	55296	55291	3.66	cps
Strontium	88-1	459706	475509	462465	465894	1.81	cps
Sulfur	34-1	303125	307517	305086	305243	0.72	cps
Terbium	159-1	9107258	8737989	8648968	8831405	2.75	cps
Terbium	159-2	6137150	6118692	6115650	6123831	0.19	cps
Thallium	203-1	433	508	458	467	8.18	cps
Thallium	205-1	792	992	942	908	11.46	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-02	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:23:39	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	244	367	300	304	20.15	cps
Tin	118-1	3192	3542	3334	3356	5.25	cps
Titanium	47-1	1092	1067	1250	1136	8.75	cps
Uranium	238-1	408	467	358	411	13.19	cps
Vanadium	51-2	313	243	217	258	19.37	cps
Yttrium	89-1	13537621	12970327	12590132	13032693	3.66	cps
Yttrium	89-2	3406629	3443797	3401086	3417171	0.68	cps
Zinc	66-2	334875	338194	335799	336290	0.51	cps
Zirconium	90-1	1050	1217	1083	1117	7.90	cps
Zirconium	91-1	300	292	183	258	25.19	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-03	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:26:31	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3412	2917	3034	3121	8.28	cps
Antimony	121-1	733	642	767	714	9.07	cps
Arsenic	75-2	157	143	169	156	8.33	cps
Barium	135-1	28387	29623	29156	29056	2.15	cps
Barium	137-1	49270	51854	50758	50627	2.56	cps
Beryllium	9-1	107	67	100	91	23.52	cps
Bismuth	209-1	5919515	6047051	5937643	5968070	1.16	cps
Bismuth	209-2	5013673	5014422	4990530	5006209	0.27	cps
Boron	10-1	1467	1483	1625	1525	5.71	cps
Boron	11-1	7285	7510	8194	7663	6.18	cps
Bromine	81-1	13206	14057	14407	13890	4.45	cps
Bromine	81-2	921	1181	1251	1118	15.57	cps
Cadmium	111-1	2709	2613	2676	2666	1.83	cps
Cadmium	106-1	3959	3901	3867	3909	1.19	cps
Cadmium	108-1	154	192	104	150	29.27	cps
Calcium	43-1	142584	145267	143911	143921	0.93	cps
Calcium	44-1	2203311	2203059	2209524	2205298	0.17	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	9236	9026	9133	9132	1.15	cps
Cobalt	59-2	320	387	373	360	9.80	cps
Copper	63-2	1159443	1167295	1161739	1162826	0.35	cps
Dysprosium	156-1	50	8	75	44	75.78	cps
Dysprosium	156-2	30	27	27	28	6.92	cps
Erbium	164-1	100	92	108	100	8.33	cps
Erbium	164-2	67	77	73	72	7.05	cps
Gadolinium	160-1	108	100	50	86	36.64	cps
Gadolinium	160-2	277	200	230	236	16.40	cps
Holmium	165-1	8630659	8663485	8572860	8622335	0.53	cps
Holmium	165-2	6036070	6037385	6042533	6038663	0.06	cps
Indium	115-1	7441685	7423353	7278809	7381282	1.21	cps
Indium	115-2	2680845	2705514	2701740	2696033	0.49	cps
Iron	56-2	185478	189428	194411	189773	2.36	cps
Iron	57-2	6285	6613	6324	6407	2.80	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-03	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:26:31	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12418	11596	12558	12191	4.26	cps
Krypton	83-1	710	700	587	666	10.29	cps
Lead	206-1	7536	7586	6813	7311	5.91	cps
Lead	207-1	6468	5951	6363	6261	4.36	cps
Lead	208-1	29285	29430	28045	28920	2.63	cps
Lithium	6-1	2134839	2150418	2161228	2148828	0.62	cps
Magnesium	24-2	476419	479491	475475	477129	0.44	cps
Manganese	55-2	50548	51093	51250	50964	0.72	cps
Molybdenum	94-1	483	658	600	581	15.35	cps
Molybdenum	95-1	450	450	400	433	6.66	cps
Molybdenum	96-1	500	650	625	592	13.58	cps
Molybdenum	97-1	225	192	267	228	16.50	cps
Molybdenum	98-1	700	650	617	656	6.40	cps
Neodymium	150-1	53	20	40	38	44.42	cps
Neodymium	150-2	10	40	20	23	65.47	cps
Nickel	60-2	7349	7512	7585	7482	1.62	cps
Phosphorus	31-2	8386	8769	8194	8450	3.47	cps
Potassium	39-2	326191	327834	322461	325495	0.85	cps
Rhodium	103-1	6931942	6889219	6848147	6889769	0.61	cps
Rhodium	103-2	4321105	4301964	4325913	4316327	0.29	cps
Scandium	45-1	4883094	4819036	4849054	4850395	0.66	cps
Scandium	45-2	434906	434342	431746	433664	0.39	cps
Selenium	82-1	21	-35	131	39	215.71	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	206	183	241	210	13.79	cps
Silicon	28-1	7469999	7549842	7468528	7496123	0.62	cps
Silver	107-1	175	200	242	206	16.38	cps
Silver	109-1	175	167	233	192	18.95	cps
Sodium	23-2	5444538	5509658	5476272	5476822	0.59	cps
Strontium	86-1	54234	55999	55078	55104	1.60	cps
Strontium	88-1	462951	472015	459184	464716	1.42	cps
Sulfur	34-1	307838	301694	300011	303181	1.36	cps
Terbium	159-1	9027362	9051190	9019044	9032532	0.18	cps
Terbium	159-2	6109285	6261360	6177539	6182728	1.23	cps
Thallium	203-1	383	267	283	311	20.28	cps
Thallium	205-1	783	767	708	753	5.23	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-03	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:26:31	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	600	367	294	420	38.01	cps
Tin	118-1	1350	1217	1342	1303	5.73	cps
Titanium	47-1	742	692	750	728	4.33	cps
Uranium	238-1	300	325	350	325	7.69	cps
Vanadium	51-2	240	220	233	231	4.41	cps
Yttrium	89-1	13513054	13607458	13054756	13391756	2.21	cps
Yttrium	89-2	3411536	3465006	3435891	3437478	0.78	cps
Zinc	66-2	161718	163626	162443	162596	0.59	cps
Zirconium	90-1	1183	992	1225	1133	10.98	cps
Zirconium	91-1	192	300	225	239	23.23	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-04	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:29:22	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3789	3928	3606	3775	4.28	cps
Antimony	121-1	850	683	767	767	10.87	cps
Arsenic	75-2	196	159	176	177	10.47	cps
Barium	135-1	35921	36573	36548	36347	1.02	cps
Barium	137-1	61752	62630	62488	62290	0.76	cps
Beryllium	9-1	77	87	53	72	23.69	cps
Bismuth	209-1	5786797	5902991	5734455	5808081	1.49	cps
Bismuth	209-2	4901725	4862099	4919228	4894351	0.60	cps
Boron	10-1	1375	1483	1508	1456	4.87	cps
Boron	11-1	7227	7235	7502	7321	2.14	cps
Bromine	81-1	13456	14182	14916	14185	5.15	cps
Bromine	81-2	1201	1081	1161	1148	5.33	cps
Cadmium	111-1	2835	2853	2748	2812	2.00	cps
Cadmium	106-1	4059	4026	3926	4003	1.73	cps
Cadmium	108-1	175	129	138	147	16.58	cps
Calcium	43-1	143936	145907	144618	144820	0.69	cps
Calcium	44-1	2179392	2195143	2164000	2179512	0.71	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	5945	5895	6001	5947	0.90	cps
Cobalt	59-2	303	277	307	296	5.56	cps
Copper	63-2	908224	917636	904136	909999	0.76	cps
Dysprosium	156-1	50	75	58	61	20.83	cps
Dysprosium	156-2	30	30	47	36	27.07	cps
Erbium	164-1	83	83	92	86	5.58	cps
Erbium	164-2	83	63	87	78	16.23	cps
Gadolinium	160-1	83	83	83	83	0.00	cps
Gadolinium	160-2	200	190	200	197	2.94	cps
Holmium	165-1	8246616	8527147	8298410	8357391	1.79	cps
Holmium	165-2	5755863	5951373	5884062	5863766	1.69	cps
Indium	115-1	7054194	7199404	7170077	7141225	1.08	cps
Indium	115-2	2627430	2599863	2629596	2618963	0.63	cps
Iron	56-2	193475	202929	189235	195213	3.59	cps
Iron	57-2	6607	6529	6313	6483	2.35	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-04 Instrumnet Name : P7
 Client Sample ID : GIRLS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:29:22 DataFile Name : 026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12147	11837	11657	11880	2.09	cps
Krypton	83-1	680	697	633	670	4.90	cps
Lead	206-1	20905	21217	21067	21063	0.74	cps
Lead	207-1	17990	18591	17856	18146	2.16	cps
Lead	208-1	83602	85144	84221	84322	0.92	cps
Lithium	6-1	2090141	2129322	2003357	2074273	3.11	cps
Magnesium	24-2	474695	473441	469412	472516	0.58	cps
Manganese	55-2	126738	127834	125303	126625	1.00	cps
Molybdenum	94-1	517	517	617	550	10.50	cps
Molybdenum	95-1	392	233	342	322	25.12	cps
Molybdenum	96-1	492	450	483	475	4.64	cps
Molybdenum	97-1	175	225	225	208	13.86	cps
Molybdenum	98-1	650	592	442	561	19.15	cps
Neodymium	150-1	60	33	47	47	28.58	cps
Neodymium	150-2	40	3	23	22	82.63	cps
Nickel	60-2	8322	8703	8346	8457	2.52	cps
Phosphorus	31-2	7469	8152	7986	7869	4.53	cps
Potassium	39-2	317952	323126	319280	320119	0.84	cps
Rhodium	103-1	6637028	6651134	6765773	6684645	1.06	cps
Rhodium	103-2	4145918	4230380	4210063	4195454	1.05	cps
Scandium	45-1	4672940	4764017	4599577	4678845	1.76	cps
Scandium	45-2	418814	421357	418649	419607	0.36	cps
Selenium	82-1	60	19	44	41	49.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	230	241	204	225	8.46	cps
Silicon	28-1	7420656	7535662	7634544	7530287	1.42	cps
Silver	107-1	100	200	200	167	34.64	cps
Silver	109-1	150	158	142	150	5.56	cps
Sodium	23-2	5428480	5333304	5351248	5371011	0.94	cps
Strontium	86-1	54736	53565	53406	53902	1.35	cps
Strontium	88-1	445235	452461	450782	449493	0.84	cps
Sulfur	34-1	303454	299315	302917	301895	0.75	cps
Terbium	159-1	8686841	8864659	8687874	8746458	1.17	cps
Terbium	159-2	5964138	6081645	6011607	6019130	0.98	cps
Thallium	203-1	225	333	333	297	21.04	cps
Thallium	205-1	800	833	750	794	5.28	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-04	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:29:22	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	356	328	244	309	18.70	cps
Tin	118-1	1792	1400	1575	1589	12.35	cps
Titanium	47-1	1017	917	942	958	5.43	cps
Uranium	238-1	367	308	283	319	13.39	cps
Vanadium	51-2	260	223	253	246	7.95	cps
Yttrium	89-1	12854763	12920036	12813812	12862870	0.42	cps
Yttrium	89-2	3305442	3340312	3395071	3346942	1.35	cps
Zinc	66-2	657858	657991	653761	656537	0.37	cps
Zirconium	90-1	1150	958	1175	1095	10.83	cps
Zirconium	91-1	217	175	208	200	11.03	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-05 Instrumnet Name : P7
 Client Sample ID : GIRLS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:32:13 DataFile Name : 027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3628	3962	4173	3921	7.00	cps
Antimony	121-1	817	692	700	736	9.49	cps
Arsenic	75-2	181	146	161	163	10.84	cps
Barium	135-1	31018	30350	30533	30634	1.13	cps
Barium	137-1	54673	52666	53887	53742	1.88	cps
Beryllium	9-1	100	87	97	94	7.35	cps
Bismuth	209-1	5844176	5800658	5670396	5771743	1.57	cps
Bismuth	209-2	4977918	5168119	4825429	4990489	3.44	cps
Boron	10-1	1408	1458	1525	1464	4.00	cps
Boron	11-1	6852	7360	7619	7277	5.36	cps
Bromine	81-1	13748	14583	16067	14800	7.94	cps
Bromine	81-2	1572	1532	1662	1588	4.20	cps
Cadmium	111-1	2972	2504	2546	2674	9.69	cps
Cadmium	106-1	4342	3634	3676	3884	10.24	cps
Cadmium	108-1	150	158	104	138	21.21	cps
Calcium	43-1	150070	149076	147563	148903	0.85	cps
Calcium	44-1	2296342	2269269	2270879	2278830	0.67	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2874	2964	3160	2999	4.89	cps
Cobalt	59-2	247	260	293	267	9.01	cps
Copper	63-2	838200	844732	841758	841563	0.39	cps
Dysprosium	156-1	42	42	58	47	20.37	cps
Dysprosium	156-2	37	40	50	42	16.43	cps
Erbium	164-1	167	142	58	122	46.41	cps
Erbium	164-2	70	70	63	68	5.68	cps
Gadolinium	160-1	100	108	92	100	8.33	cps
Gadolinium	160-2	200	227	243	223	9.79	cps
Holmium	165-1	8496284	8367265	8303500	8389016	1.17	cps
Holmium	165-2	5857316	6162820	5810231	5943456	3.22	cps
Indium	115-1	7081336	7083173	7025961	7063490	0.46	cps
Indium	115-2	2590868	2808257	2590940	2663355	4.71	cps
Iron	56-2	195504	199967	196241	197237	1.21	cps
Iron	57-2	6290	6652	6996	6646	5.31	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-05 Instrumnet Name : P7
 Client Sample ID : GIRLS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:32:13 DataFile Name : 027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	11676	13971	11396	12348	11.44	cps
Krypton	83-1	707	673	603	661	7.98	cps
Lead	206-1	10465	10432	10588	10495	0.78	cps
Lead	207-1	8425	7980	8508	8305	3.42	cps
Lead	208-1	39584	39278	40007	39623	0.92	cps
Lithium	6-1	2091105	2071991	2060549	2074548	0.74	cps
Magnesium	24-2	484843	487131	489532	487169	0.48	cps
Manganese	55-2	82411	83376	83808	83198	0.86	cps
Molybdenum	94-1	492	725	567	594	20.04	cps
Molybdenum	95-1	433	383	408	408	6.12	cps
Molybdenum	96-1	467	542	425	478	12.38	cps
Molybdenum	97-1	258	250	300	269	9.94	cps
Molybdenum	98-1	692	725	650	689	5.46	cps
Neodymium	150-1	20	67	80	56	56.71	cps
Neodymium	150-2	20	30	40	30	33.33	cps
Nickel	60-2	3991	3871	4071	3977	2.53	cps
Phosphorus	31-2	8311	8895	8294	8500	4.02	cps
Potassium	39-2	321372	325661	324575	323870	0.69	cps
Rhodium	103-1	6765562	6685452	6565655	6672223	1.51	cps
Rhodium	103-2	4176236	4459149	4117741	4251042	4.30	cps
Scandium	45-1	4710007	4689995	4647379	4682460	0.68	cps
Scandium	45-2	417034	444424	414941	425466	3.87	cps
Selenium	82-1	-26	81	40	31	172.18	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	178	207	196	194	7.72	cps
Silicon	28-1	7854182	7637353	7793535	7761690	1.44	cps
Silver	107-1	158	200	325	228	38.08	cps
Silver	109-1	117	200	142	153	27.99	cps
Sodium	23-2	5608596	5536458	5554243	5566432	0.68	cps
Strontium	86-1	55363	55756	55748	55622	0.40	cps
Strontium	88-1	472275	466425	469313	469337	0.62	cps
Sulfur	34-1	301786	293961	294276	296674	1.49	cps
Terbium	159-1	8860810	8671312	8722217	8751446	1.12	cps
Terbium	159-2	6040748	6413284	5921365	6125132	4.19	cps
Thallium	203-1	342	258	400	333	21.36	cps
Thallium	205-1	775	633	792	733	11.86	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-05	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:32:13	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	306	344	172	274	32.96	cps
Tin	118-1	1450	1625	1450	1508	6.70	cps
Titanium	47-1	950	800	1075	942	14.62	cps
Uranium	238-1	417	325	342	361	13.52	cps
Vanadium	51-2	237	327	273	279	16.23	cps
Yttrium	89-1	13110949	12715674	12787908	12871510	1.64	cps
Yttrium	89-2	3315827	3538496	3326977	3393767	3.70	cps
Zinc	66-2	365513	369444	368138	367699	0.54	cps
Zirconium	90-1	1108	1217	975	1100	11.00	cps
Zirconium	91-1	292	275	200	256	19.11	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:35:04	DataFile Name :	028CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12203736	12091725	12096237	12130566	0.52	cps
Antimony	121-1	3577308	3565216	3606711	3583079	0.60	cps
Arsenic	75-2	234946	232334	233731	233670	0.56	cps
Barium	135-1	4499495	4457288	4481912	4479565	0.47	cps
Barium	137-1	7812598	7770681	7978705	7853995	1.40	cps
Beryllium	9-1	822285	816123	817781	818729	0.39	cps
Bismuth	209-1	4608151	5167848	5376364	5050788	7.87	cps
Bismuth	209-2	4652335	4615748	4587027	4618370	0.71	cps
Boron	10-1	282177	292622	290916	288572	1.94	cps
Boron	11-1	1402924	1415782	1479210	1432639	2.85	cps
Bromine	81-1	10254	10012	10504	10257	2.40	cps
Bromine	81-2	220	220	140	194	23.89	cps
Cadmium	111-1	968440	969168	973428	970345	0.28	cps
Cadmium	106-1	107338	106750	109420	107836	1.30	cps
Cadmium	108-1	73799	73636	74159	73865	0.36	cps
Calcium	43-1	6240155	6304995	6263289	6269480	0.52	cps
Calcium	44-1	99228169	99233198	99323956	99261774	0.05	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2098621	2059344	2078491	2078819	0.94	cps
Cobalt	59-2	3179546	3120337	3126377	3142087	1.04	cps
Copper	63-2	21508604	21306398	21332133	21382378	0.51	cps
Dysprosium	156-1	792	783	817	797	2.18	cps
Dysprosium	156-2	707	583	627	639	9.79	cps
Erbium	164-1	258	183	233	225	16.97	cps
Erbium	164-2	133	140	127	133	5.00	cps
Gadolinium	160-1	750	592	742	694	12.83	cps
Gadolinium	160-2	677	673	637	662	3.35	cps
Holmium	165-1	6999114	8006060	8437036	7814070	9.44	cps
Holmium	165-2	6134569	6070803	6072061	6092477	0.60	cps
Indium	115-1	5653046	6394714	6697223	6248327	8.60	cps
Indium	115-2	2638233	2592089	2588706	2606343	1.06	cps
Iron	56-2	469939111	463692288	464372910	466001436	0.74	cps
Iron	57-2	11561325	11492337	11440837	11498166	0.53	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:35:04	DataFile Name :	028CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	25920636	25514378	25737106	25724040	0.79	cps
Krypton	83-1	753	657	713	708	6.86	cps
Lead	206-1	15535192	15584503	15567517	15562404	0.16	cps
Lead	207-1	13877181	13766899	13985004	13876361	0.79	cps
Lead	208-1	63257786	62955073	63473305	63228721	0.41	cps
Lithium	6-1	1790342	2040696	2117204	1982747	8.62	cps
Magnesium	24-2	110288161	108739416	109929161	109652246	0.74	cps
Manganese	55-2	15226752	15007614	15055871	15096745	0.76	cps
Molybdenum	94-1	15577439	15656905	15730215	15654853	0.49	cps
Molybdenum	95-1	22426215	22350479	22888270	22554988	1.29	cps
Molybdenum	96-1	24988643	24792841	25177480	24986321	0.77	cps
Molybdenum	97-1	13983902	13983321	13901873	13956365	0.34	cps
Molybdenum	98-1	36448994	36542672	36486542	36492736	0.13	cps
Neodymium	150-1	447	533	393	458	15.44	cps
Neodymium	150-2	83	127	93	101	22.44	cps
Nickel	60-2	778882	763917	767398	770066	1.02	cps
Phosphorus	31-2	125292	123143	127304	125246	1.66	cps
Potassium	39-2	58388768	58039589	57699995	58042784	0.59	cps
Rhodium	103-1	5267325	5983231	6230966	5827174	8.59	cps
Rhodium	103-2	4013629	4014594	4036315	4021513	0.32	cps
Scandium	45-1	3958619	4447497	4614544	4340220	7.85	cps
Scandium	45-2	455856	450449	451813	452706	0.62	cps
Selenium	82-1	63837	64042	64154	64011	0.25	cps
Selenium	77-2	6895	7038	6872	6935	1.30	cps
Selenium	78-2	23276	22844	22803	22974	1.14	cps
Silicon	28-1	59972122	60586687	60547976	60368928	0.57	cps
Silver	107-1	4712745	4747150	4746787	4735561	0.42	cps
Silver	109-1	4481859	4431937	4460274	4458023	0.56	cps
Sodium	23-2	181139704	178417143	177829760	179128869	0.99	cps
Strontium	86-1	13782191	13687230	13710722	13726714	0.36	cps
Strontium	88-1	116545544	116706611	117003298	116751818	0.20	cps
Sulfur	34-1	654456	645842	644188	648162	0.85	cps
Terbium	159-1	7368639	8330341	8702651	8133877	8.46	cps
Terbium	159-2	6197949	6247709	6198569	6214742	0.46	cps
Thallium	203-1	3791099	3787571	3834574	3804415	0.69	cps
Thallium	205-1	8947037	8886487	8899633	8911053	0.36	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:35:04	DataFile Name :	028CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14817406	14861749	14877735	14852297	0.21	cps
Tin	118-1	3121097	3094428	3133578	3116368	0.64	cps
Titanium	47-1	6447933	6502128	6533551	6494537	0.67	cps
Uranium	238-1	13845464	13599739	13684982	13710062	0.91	cps
Vanadium	51-2	1822021	1783047	1803471	1802846	1.08	cps
Yttrium	89-1	10634267	12081689	12593066	11769674	8.63	cps
Yttrium	89-2	3514059	3465822	3524150	3501344	0.89	cps
Zinc	66-2	3410917	3358599	3392904	3387473	0.78	cps
Zirconium	90-1	7476088	7470074	7513029	7486397	0.31	cps
Zirconium	91-1	1673258	1653447	1665902	1664202	0.60	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB02 Instrumnet Name : P7
 Client Sample ID : CCB02 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 16:59:52 DataFile Name : 029CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	311	194	246	24.12	cps
Antimony	121-1	308	275	308	297	6.48	cps
Arsenic	75-2	20	30	9	20	51.63	cps
Barium	135-1	50	83	17	50	66.67	cps
Barium	137-1	75	100	75	83	17.32	cps
Beryllium	9-1	110	83	77	90	19.60	cps
Bismuth	209-1	5767109	5895540	6091527	5918059	2.76	cps
Bismuth	209-2	4992070	4963246	4927033	4960783	0.66	cps
Boron	10-1	333	400	433	389	13.09	cps
Boron	11-1	1875	1884	1984	1914	3.15	cps
Bromine	81-1	8861	8986	9403	9084	3.12	cps
Bromine	81-2	30	50	80	53	47.19	cps
Cadmium	111-1	2274	2368	2229	2290	3.09	cps
Cadmium	106-1	3259	3442	3234	3312	3.44	cps
Cadmium	108-1	58	83	67	69	18.33	cps
Calcium	43-1	258	200	300	253	19.87	cps
Calcium	44-1	9353	9687	9203	9414	2.63	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1803	1740	1813	1786	2.23	cps
Cobalt	59-2	67	93	137	99	35.73	cps
Copper	63-2	3380	3347	3300	3343	1.20	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Erbium	164-1	75	42	108	75	44.44	cps
Erbium	164-2	43	40	50	44	11.46	cps
Gadolinium	160-1	58	33	25	39	44.62	cps
Gadolinium	160-2	127	203	203	178	24.90	cps
Holmium	165-1	8272351	8458177	8837740	8522756	3.38	cps
Holmium	165-2	5971999	5954995	5928498	5951831	0.37	cps
Indium	115-1	7183017	7430136	7550776	7387976	2.54	cps
Indium	115-2	2803768	2746495	2717629	2755964	1.59	cps
Iron	56-2	16748	16904	17410	17021	2.03	cps
Iron	57-2	789	917	744	817	10.95	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:59:52	DataFile Name :	029CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2022	2152	2152	2109	3.56	cps
Krypton	83-1	717	693	663	691	3.87	cps
Lead	206-1	1345	1267	1322	1311	3.06	cps
Lead	207-1	1306	1139	1022	1156	12.32	cps
Lead	208-1	5523	5056	5139	5239	4.75	cps
Lithium	6-1	2141054	2121051	2149957	2137354	0.69	cps
Magnesium	24-2	1245	1189	1361	1265	6.95	cps
Manganese	55-2	243	280	267	263	7.05	cps
Molybdenum	94-1	883	567	500	650	31.51	cps
Molybdenum	95-1	942	633	333	636	47.82	cps
Molybdenum	96-1	1058	792	617	822	27.05	cps
Molybdenum	97-1	483	258	267	336	37.95	cps
Molybdenum	98-1	1425	917	667	1003	38.54	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	577	573	660	603	8.14	cps
Phosphorus	31-2	567	775	900	747	22.54	cps
Potassium	39-2	71586	70999	71509	71365	0.45	cps
Rhodium	103-1	6976488	7278368	7242102	7165653	2.30	cps
Rhodium	103-2	4436358	4442868	4405462	4428229	0.45	cps
Scandium	45-1	4817943	4982874	5111733	4970850	2.96	cps
Scandium	45-2	448381	448397	445897	447558	0.32	cps
Selenium	82-1	-55	15	26	-5	-933.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	244	239	222	235	4.92	cps
Silicon	28-1	792284	791603	787902	790596	0.30	cps
Silver	107-1	83	75	142	100	36.32	cps
Silver	109-1	100	58	108	89	30.13	cps
Sodium	23-2	26395	25015	25416	25609	2.77	cps
Strontium	86-1	1208	1233	1300	1247	3.80	cps
Strontium	88-1	1108	900	1358	1122	20.45	cps
Sulfur	34-1	288653	290276	293463	290797	0.84	cps
Terbium	159-1	8713898	9123218	9138390	8991836	2.68	cps
Terbium	159-2	6162818	6160677	6143928	6155808	0.17	cps
Thallium	203-1	242	175	200	206	16.38	cps
Thallium	205-1	450	417	392	419	6.98	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 16:59:52	DataFile Name :	029CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	167	228	189	194	15.91	cps
Tin	118-1	1458	1350	2361	1723	32.20	cps
Titanium	47-1	208	208	92	169	39.75	cps
Uranium	238-1	75	83	33	64	41.93	cps
Vanadium	51-2	23	27	37	29	24.03	cps
Yttrium	89-1	13292684	13712444	13800555	13601894	2.00	cps
Yttrium	89-2	3569388	3546875	3494236	3536833	1.09	cps
Zinc	66-2	380	393	377	383	2.30	cps
Zirconium	90-1	658	767	642	689	9.85	cps
Zirconium	91-1	150	150	208	169	19.87	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-06 Instrumnet Name : P7
 Client Sample ID : GIRLS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:02:44 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4001	3628	3823	3817	4.88	cps
Antimony	121-1	883	792	900	858	6.80	cps
Arsenic	75-2	152	194	165	170	12.82	cps
Barium	135-1	28346	28045	28880	28423	1.49	cps
Barium	137-1	49186	48341	51503	49677	3.29	cps
Beryllium	9-1	103	100	100	101	1.90	cps
Bismuth	209-1	5927861	6724836	5756766	6136487	8.42	cps
Bismuth	209-2	5153259	4493311	4736270	4794280	6.96	cps
Boron	10-1	1083	1492	1417	1331	16.34	cps
Boron	11-1	6218	6810	6977	6668	5.98	cps
Bromine	81-1	13423	13548	14090	13687	2.59	cps
Bromine	81-2	1071	881	981	978	9.73	cps
Cadmium	111-1	2769	3125	2803	2899	6.79	cps
Cadmium	106-1	3967	4451	4017	4145	6.41	cps
Cadmium	108-1	83	88	121	97	21.15	cps
Calcium	43-1	147546	149330	152175	149684	1.56	cps
Calcium	44-1	2286896	2297805	2321911	2302204	0.78	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4154	4247	4214	4205	1.13	cps
Cobalt	59-2	300	357	233	297	20.81	cps
Copper	63-2	1216171	1250719	1229969	1232286	1.41	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Dysprosium	156-2	33	23	27	28	18.33	cps
Erbium	164-1	142	108	142	131	14.74	cps
Erbium	164-2	67	50	53	57	15.57	cps
Gadolinium	160-1	83	100	100	94	10.18	cps
Gadolinium	160-2	277	210	227	238	14.59	cps
Holmium	165-1	8650522	9784390	8568170	9001028	7.55	cps
Holmium	165-2	6255237	5528861	5817513	5867204	6.23	cps
Indium	115-1	7515863	8558850	7483864	7852859	7.79	cps
Indium	115-2	2947732	2582622	2735386	2755247	6.66	cps
Iron	56-2	184822	192467	192020	189770	2.26	cps
Iron	57-2	6413	6824	6385	6540	3.76	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-06	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:02:44	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12129	12528	11857	12171	2.77	cps
Krypton	83-1	653	540	653	616	10.63	cps
Lead	206-1	16004	16627	16983	16538	3.00	cps
Lead	207-1	14419	13813	14625	14285	2.95	cps
Lead	208-1	65179	65468	66748	65798	1.27	cps
Lithium	6-1	2138825	2337955	2132429	2203070	5.30	cps
Magnesium	24-2	503613	526401	517627	515881	2.23	cps
Manganese	55-2	61465	62850	63400	62572	1.59	cps
Molybdenum	94-1	875	758	925	853	10.03	cps
Molybdenum	95-1	500	467	542	503	7.47	cps
Molybdenum	96-1	683	608	642	644	5.83	cps
Molybdenum	97-1	350	325	167	281	35.43	cps
Molybdenum	98-1	783	900	783	822	8.19	cps
Neodymium	150-1	73	53	20	49	55.12	cps
Neodymium	150-2	47	40	20	36	39.03	cps
Nickel	60-2	6778	7032	7128	6979	2.59	cps
Phosphorus	31-2	8945	9436	8878	9086	3.36	cps
Potassium	39-2	345435	352926	352561	350307	1.21	cps
Rhodium	103-1	7169589	8162969	7182116	7504891	7.59	cps
Rhodium	103-2	4644635	4126602	4329404	4366880	5.98	cps
Scandium	45-1	5058381	5820575	5173927	5350961	7.68	cps
Scandium	45-2	468237	416862	443370	442823	5.80	cps
Selenium	82-1	44	124	57	75	57.44	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	207	237	194	213	10.25	cps
Silicon	28-1	7634793	7573148	7634084	7614008	0.46	cps
Silver	107-1	292	258	242	264	9.65	cps
Silver	109-1	217	167	200	194	13.10	cps
Sodium	23-2	5812059	6001215	5846777	5886684	1.71	cps
Strontium	86-1	54970	54953	56191	55371	1.28	cps
Strontium	88-1	459490	454389	473735	462538	2.17	cps
Sulfur	34-1	341795	339615	340458	340623	0.32	cps
Terbium	159-1	9137245	10487443	9102902	9575863	8.25	cps
Terbium	159-2	6479454	5659125	6040054	6059544	6.77	cps
Thallium	203-1	458	475	350	428	15.87	cps
Thallium	205-1	975	917	783	892	11.02	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-06	Instrumnet Name :	P7
Client Sample ID :	GIRLS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:02:44	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	222	222	211	219	2.94	cps
Tin	118-1	5860	6110	5776	5915	2.93	cps
Titanium	47-1	967	892	942	933	4.09	cps
Uranium	238-1	333	467	417	406	16.61	cps
Vanadium	51-2	253	203	233	230	10.94	cps
Yttrium	89-1	13618674	15401738	13765555	14261989	6.94	cps
Yttrium	89-2	3741195	3292922	3461338	3498485	6.47	cps
Zinc	66-2	85154	89405	87059	87206	2.44	cps
Zirconium	90-1	1508	1525	1558	1531	1.66	cps
Zirconium	91-1	400	317	292	336	16.88	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-07	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WATER-FO	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:05:36	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2623	2717	2522	2621	3.71	cps
Antimony	121-1	750	967	858	858	12.62	cps
Arsenic	75-2	185	139	163	162	14.26	cps
Barium	135-1	27511	28187	27502	27733	1.42	cps
Barium	137-1	48241	47848	47882	47991	0.45	cps
Beryllium	9-1	70	57	87	71	21.14	cps
Bismuth	209-1	5814561	5690396	5800721	5768559	1.18	cps
Bismuth	209-2	4769444	4814461	4898187	4827364	1.35	cps
Boron	10-1	1250	1492	1408	1383	8.87	cps
Boron	11-1	7202	7227	7502	7310	2.28	cps
Bromine	81-1	13615	15050	14599	14421	5.09	cps
Bromine	81-2	1351	1211	1492	1351	10.37	cps
Cadmium	111-1	2662	2660	2791	2705	2.78	cps
Cadmium	106-1	3892	3942	4051	3962	2.04	cps
Cadmium	108-1	167	183	117	156	22.30	cps
Calcium	43-1	142010	144855	146158	144341	1.47	cps
Calcium	44-1	2219036	2248343	2235625	2234335	0.66	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3584	3624	3640	3616	0.81	cps
Cobalt	59-2	197	243	227	222	10.64	cps
Copper	63-2	3593561	3559566	3533831	3562319	0.84	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	27	30	23	27	12.51	cps
Erbium	164-1	67	83	133	94	36.73	cps
Erbium	164-2	50	33	87	57	48.15	cps
Gadolinium	160-1	125	75	58	86	40.29	cps
Gadolinium	160-2	220	160	210	197	16.35	cps
Holmium	165-1	8477964	8255499	8492090	8408518	1.58	cps
Holmium	165-2	5861491	5735656	5901523	5832890	1.48	cps
Indium	115-1	7453090	7071909	7344222	7289740	2.69	cps
Indium	115-2	2706926	2695908	2712746	2705193	0.32	cps
Iron	56-2	131564	130747	130691	131000	0.37	cps
Iron	57-2	4723	4829	5162	4905	4.67	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-07	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WATER-FO	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:05:36	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	8431	8812	8131	8458	4.04	cps
Krypton	83-1	807	593	770	723	15.77	cps
Lead	206-1	4568	4345	4540	4484	2.70	cps
Lead	207-1	4178	4256	4028	4154	2.79	cps
Lead	208-1	18272	18867	18172	18437	2.04	cps
Lithium	6-1	2074487	2004311	2094758	2057852	2.31	cps
Magnesium	24-2	489794	490043	485838	488558	0.48	cps
Manganese	55-2	53943	53809	53852	53868	0.13	cps
Molybdenum	94-1	750	642	492	628	20.66	cps
Molybdenum	95-1	400	400	258	353	23.19	cps
Molybdenum	96-1	483	483	358	442	16.34	cps
Molybdenum	97-1	317	142	175	211	44.02	cps
Molybdenum	98-1	550	617	608	592	6.14	cps
Neodymium	150-1	27	53	33	38	36.74	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	3691	3877	3751	3773	2.53	cps
Phosphorus	31-2	7510	7369	7394	7424	1.02	cps
Potassium	39-2	346735	340803	341731	343090	0.93	cps
Rhodium	103-1	7088461	6696628	6999104	6928064	2.96	cps
Rhodium	103-2	4281857	4275260	4385706	4314274	1.44	cps
Scandium	45-1	4939542	4722059	4919040	4860214	2.47	cps
Scandium	45-2	433480	439636	445290	439469	1.34	cps
Selenium	82-1	-83	101	-38	-7	-1391.82	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	239	252	235	242	3.62	cps
Silicon	28-1	7717158	7716619	7767432	7733737	0.38	cps
Silver	107-1	217	283	200	233	18.90	cps
Silver	109-1	108	133	150	131	16.06	cps
Sodium	23-2	5660741	5735802	5636518	5677687	0.91	cps
Strontium	86-1	53606	54134	54493	54078	0.82	cps
Strontium	88-1	445975	446843	441103	444640	0.70	cps
Sulfur	34-1	332757	334904	328941	332201	0.91	cps
Terbium	159-1	8967463	8484425	8733032	8728307	2.77	cps
Terbium	159-2	5977001	6059601	6029783	6022128	0.69	cps
Thallium	203-1	133	300	300	244	39.36	cps
Thallium	205-1	458	458	408	442	6.54	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-07	Instrumnet Name :	P7
Client Sample ID :	BASEMENT-WATER-FOI	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:05:36	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	167	128	217	170	26.15	cps
Tin	118-1	2375	2359	2317	2350	1.28	cps
Titanium	47-1	575	700	692	656	10.66	cps
Uranium	238-1	142	242	200	194	25.83	cps
Vanadium	51-2	253	240	240	244	3.15	cps
Yttrium	89-1	13587097	12915080	13224801	13242326	2.54	cps
Yttrium	89-2	3378606	3487797	3526481	3464295	2.21	cps
Zinc	66-2	84987	84450	84692	84710	0.32	cps
Zirconium	90-1	1083	1075	1150	1103	3.73	cps
Zirconium	91-1	342	192	283	272	27.78	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-08	Instrumnet Name :	P7
Client Sample ID :	CUSTODIAN-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:08:25	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3439	3667	3434	3513	3.79	cps
Antimony	121-1	525	700	433	553	24.51	cps
Arsenic	75-2	167	161	143	157	8.04	cps
Barium	135-1	33374	33916	33332	33541	0.97	cps
Barium	137-1	57559	57768	58689	58005	1.04	cps
Beryllium	9-1	83	50	87	73	27.65	cps
Bismuth	209-1	4760016	5853958	5793582	5469185	11.24	cps
Bismuth	209-2	4909800	4944286	4880789	4911625	0.65	cps
Boron	10-1	1225	1350	1275	1283	4.90	cps
Boron	11-1	6426	6201	6885	6504	5.36	cps
Bromine	81-1	12898	13974	14015	13629	4.65	cps
Bromine	81-2	841	851	1041	911	12.39	cps
Cadmium	111-1	2459	2750	2618	2609	5.58	cps
Cadmium	106-1	3576	4026	3867	3823	5.97	cps
Cadmium	108-1	158	133	175	156	13.48	cps
Calcium	43-1	149287	150170	150305	149921	0.37	cps
Calcium	44-1	2278848	2336544	2289570	2301654	1.33	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2964	2990	2947	2967	0.74	cps
Cobalt	59-2	260	293	280	278	6.04	cps
Copper	63-2	1366842	1377926	1375956	1373575	0.43	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Dysprosium	156-2	33	37	33	34	5.60	cps
Erbium	164-1	108	133	108	117	12.37	cps
Erbium	164-2	50	30	33	38	28.37	cps
Gadolinium	160-1	83	100	42	75	40.06	cps
Gadolinium	160-2	257	240	227	241	6.23	cps
Holmium	165-1	6962284	8465421	8479356	7969020	10.94	cps
Holmium	165-2	5990605	5963974	5984867	5979815	0.23	cps
Indium	115-1	5902860	7292167	7333874	6842967	11.90	cps
Indium	115-2	2718742	2747846	2703892	2723493	0.82	cps
Iron	56-2	208110	212598	211189	210633	1.09	cps
Iron	57-2	7146	7052	6329	6842	6.53	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-08	Instrumnet Name :	P7
Client Sample ID :	CUSTODIAN-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:08:25	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	13119	12799	13219	13046	1.68	cps
Krypton	83-1	720	733	707	720	1.85	cps
Lead	206-1	2573	2400	2422	2465	3.80	cps
Lead	207-1	1950	2022	2034	2002	2.26	cps
Lead	208-1	9129	9268	9385	9261	1.38	cps
Lithium	6-1	1869475	2158046	2132954	2053492	7.78	cps
Magnesium	24-2	469626	471964	474384	471991	0.50	cps
Manganese	55-2	58259	58306	57760	58108	0.52	cps
Molybdenum	94-1	508	533	483	508	4.92	cps
Molybdenum	95-1	350	242	275	289	19.21	cps
Molybdenum	96-1	367	317	375	353	8.94	cps
Molybdenum	97-1	167	200	258	208	22.27	cps
Molybdenum	98-1	500	433	558	497	12.58	cps
Neodymium	150-1	40	33	87	53	54.49	cps
Neodymium	150-2	13	20	53	29	74.19	cps
Nickel	60-2	1487	1340	1403	1410	5.22	cps
Phosphorus	31-2	7419	7919	7460	7599	3.65	cps
Potassium	39-2	336220	333931	332838	334329	0.52	cps
Rhodium	103-1	5657122	6807530	6954224	6472959	10.97	cps
Rhodium	103-2	4292419	4361775	4422551	4358915	1.49	cps
Scandium	45-1	4007443	4888714	4966590	4620916	11.53	cps
Scandium	45-2	442119	441172	439957	441082	0.25	cps
Selenium	82-1	-108	21	77	-3	-3025.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	237	226	256	240	6.25	cps
Silicon	28-1	7486844	7505266	7535425	7509178	0.33	cps
Silver	107-1	225	225	167	206	16.39	cps
Silver	109-1	133	125	42	100	50.69	cps
Sodium	23-2	5475568	5581746	5502727	5520014	1.00	cps
Strontium	86-1	57329	57530	59044	57967	1.62	cps
Strontium	88-1	489396	485013	498471	490960	1.40	cps
Sulfur	34-1	320356	316471	321674	319500	0.85	cps
Terbium	159-1	7378685	8767094	9047322	8397700	10.64	cps
Terbium	159-2	6186421	6183285	6058474	6142727	1.19	cps
Thallium	203-1	150	158	192	167	13.23	cps
Thallium	205-1	492	575	417	494	16.02	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-08	Instrumnet Name :	P7
Client Sample ID :	CUSTODIAN-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:08:25	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	183	194	200	193	4.41	cps
Tin	118-1	1175	1283	1325	1261	6.14	cps
Titanium	47-1	792	1100	1017	970	16.45	cps
Uranium	238-1	133	192	183	169	18.62	cps
Vanadium	51-2	437	323	417	392	15.42	cps
Yttrium	89-1	10940289	13250787	13416122	12535733	11.04	cps
Yttrium	89-2	3475570	3522683	3480167	3492807	0.74	cps
Zinc	66-2	259845	262309	259367	260507	0.61	cps
Zirconium	90-1	875	900	1225	1000	19.53	cps
Zirconium	91-1	192	233	233	219	10.96	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-09 Instrumnet Name : P7
 Client Sample ID : 1ST-FLOOR-KIDS-BATH Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:11:17 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2761	2650	2472	2628	5.55	cps
Antimony	121-1	808	775	842	808	4.12	cps
Arsenic	75-2	163	169	159	164	2.85	cps
Barium	135-1	31068	31268	32279	31538	2.06	cps
Barium	137-1	54405	54573	54238	54405	0.31	cps
Beryllium	9-1	57	73	100	77	28.51	cps
Bismuth	209-1	5786006	6128447	5977664	5964039	2.88	cps
Bismuth	209-2	4984349	4931278	4900435	4938688	0.86	cps
Boron	10-1	1292	1167	1383	1281	8.49	cps
Boron	11-1	6276	7110	6743	6710	6.23	cps
Bromine	81-1	13857	14341	14758	14318	3.15	cps
Bromine	81-2	1241	1141	1061	1148	7.87	cps
Cadmium	111-1	2807	3061	3011	2960	4.55	cps
Cadmium	106-1	4051	4434	4409	4298	4.99	cps
Cadmium	108-1	142	108	150	133	16.53	cps
Calcium	43-1	144636	146216	149936	146929	1.85	cps
Calcium	44-1	2268790	2238552	2316776	2274706	1.73	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2257	2347	2244	2282	2.46	cps
Cobalt	59-2	223	170	177	190	15.30	cps
Copper	63-2	1182118	1182240	1163742	1176033	0.91	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Dysprosium	156-2	20	27	13	20	33.35	cps
Erbium	164-1	75	108	50	78	37.63	cps
Erbium	164-2	67	77	63	69	10.08	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Gadolinium	160-2	193	233	253	227	13.48	cps
Holmium	165-1	8550728	8813778	8807620	8724042	1.72	cps
Holmium	165-2	6022497	5940412	5821745	5928218	1.70	cps
Indium	115-1	7312772	7516990	7408688	7412817	1.38	cps
Indium	115-2	2714584	2676667	2637049	2676100	1.45	cps
Iron	56-2	132272	131284	129379	130978	1.12	cps
Iron	57-2	4740	4795	4918	4818	1.89	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-09 Instrumnet Name : P7
 Client Sample ID : 1ST-FLOOR-KIDS-BATH Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:11:17 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	8371	8702	8020	8364	4.07	cps
Krypton	83-1	630	753	633	672	10.45	cps
Lead	206-1	17867	18290	18769	18309	2.46	cps
Lead	207-1	15175	15164	16544	15628	5.08	cps
Lead	208-1	70517	71363	74196	72025	2.68	cps
Lithium	6-1	2144471	2199038	2182227	2175246	1.28	cps
Magnesium	24-2	484998	481507	476182	480896	0.92	cps
Manganese	55-2	43797	43864	43469	43710	0.48	cps
Molybdenum	94-1	508	525	542	525	3.18	cps
Molybdenum	95-1	333	233	233	267	21.65	cps
Molybdenum	96-1	450	392	483	442	10.51	cps
Molybdenum	97-1	183	208	125	172	24.83	cps
Molybdenum	98-1	558	458	583	533	12.40	cps
Neodymium	150-1	13	33	33	27	43.31	cps
Neodymium	150-2	23	23	20	22	8.65	cps
Nickel	60-2	1457	1540	1547	1515	3.31	cps
Phosphorus	31-2	8728	9020	8719	8822	1.94	cps
Potassium	39-2	334891	332525	327304	331574	1.17	cps
Rhodium	103-1	6956768	7200924	7105462	7087718	1.74	cps
Rhodium	103-2	4388513	4297788	4224555	4303619	1.91	cps
Scandium	45-1	4898117	5091244	4956528	4981963	1.99	cps
Scandium	45-2	440913	436085	436418	437805	0.62	cps
Selenium	82-1	35	-84	104	18	519.58	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	244	233	209	229	7.85	cps
Silicon	28-1	7452982	7600511	7601272	7551588	1.13	cps
Silver	107-1	250	275	283	269	6.44	cps
Silver	109-1	250	117	250	206	37.45	cps
Sodium	23-2	5603576	5632720	5567057	5601118	0.59	cps
Strontium	86-1	56894	57705	58919	57839	1.76	cps
Strontium	88-1	480367	485357	487530	484418	0.76	cps
Sulfur	34-1	312343	313970	313551	313288	0.27	cps
Terbium	159-1	8894139	9338234	9172189	9134854	2.46	cps
Terbium	159-2	6212089	5996172	6003251	6070504	2.02	cps
Thallium	203-1	250	142	150	181	33.39	cps
Thallium	205-1	500	492	392	461	13.07	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-09	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:11:17	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	133	183	150	156	16.37	cps
Tin	118-1	1100	1158	1092	1117	3.25	cps
Titanium	47-1	783	783	767	778	1.24	cps
Uranium	238-1	267	267	258	264	1.82	cps
Vanadium	51-2	300	273	227	267	13.92	cps
Yttrium	89-1	13319940	13836714	13582093	13579582	1.90	cps
Yttrium	89-2	3509266	3405569	3472554	3462463	1.52	cps
Zinc	66-2	76089	77114	75037	76080	1.37	cps
Zirconium	90-1	992	1067	983	1014	4.53	cps
Zirconium	91-1	233	167	258	219	21.59	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-10 Instrumnet Name : P7
 Client Sample ID : 1ST-FLOOR-KIDS-BATH Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:14:08 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2556	2600	2806	2654	5.03	cps
Antimony	121-1	625	658	667	650	3.39	cps
Arsenic	75-2	193	172	141	169	15.50	cps
Barium	135-1	31536	31185	31243	31321	0.60	cps
Barium	137-1	52799	54648	55577	54341	2.60	cps
Beryllium	9-1	70	77	47	64	24.44	cps
Bismuth	209-1	5659886	5684486	5695453	5679942	0.32	cps
Bismuth	209-2	4744449	4579930	4282631	4535670	5.16	cps
Boron	10-1	1358	1158	1300	1272	8.08	cps
Boron	11-1	6251	6643	6885	6593	4.85	cps
Bromine	81-1	14032	15217	16268	15172	7.37	cps
Bromine	81-2	1432	1371	1381	1395	2.31	cps
Cadmium	111-1	2664	2608	2699	2657	1.72	cps
Cadmium	106-1	3817	3784	3901	3834	1.57	cps
Cadmium	108-1	113	129	117	119	7.26	cps
Calcium	43-1	146654	145964	153219	148612	2.69	cps
Calcium	44-1	2286364	2283118	2338500	2302661	1.35	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2910	3164	3004	3026	4.24	cps
Cobalt	59-2	223	207	207	212	4.53	cps
Copper	63-2	1279320	1278027	1268300	1275216	0.47	cps
Dysprosium	156-1	67	50	25	47	44.41	cps
Dysprosium	156-2	23	17	23	21	18.21	cps
Erbium	164-1	50	167	92	103	57.52	cps
Erbium	164-2	63	47	50	53	16.53	cps
Gadolinium	160-1	108	58	42	69	49.96	cps
Gadolinium	160-2	207	227	200	211	6.57	cps
Holmium	165-1	8159574	8107608	8303156	8190113	1.24	cps
Holmium	165-2	5733559	5561992	5125297	5473616	5.73	cps
Indium	115-1	7122824	6880273	7076405	7026501	1.83	cps
Indium	115-2	2578558	2512978	2276527	2456021	6.47	cps
Iron	56-2	136049	135252	136312	135871	0.41	cps
Iron	57-2	5101	4851	5318	5090	4.59	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-10 Instrumnet Name : P7
 Client Sample ID : 1ST-FLOOR-KIDS-BATH Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:14:08 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	9262	9142	9282	9229	0.82	cps
Krypton	83-1	647	650	560	619	8.24	cps
Lead	206-1	20126	20299	20415	20280	0.72	cps
Lead	207-1	16672	16560	17467	16900	2.93	cps
Lead	208-1	77481	78133	81352	78988	2.62	cps
Lithium	6-1	2101519	2054763	2082641	2079641	1.13	cps
Magnesium	24-2	492673	486165	486470	488436	0.75	cps
Manganese	55-2	45545	45308	45064	45306	0.53	cps
Molybdenum	94-1	375	425	425	408	7.07	cps
Molybdenum	95-1	342	267	275	294	13.96	cps
Molybdenum	96-1	358	325	358	347	5.54	cps
Molybdenum	97-1	258	258	217	244	9.84	cps
Molybdenum	98-1	417	458	600	492	19.55	cps
Neodymium	150-1	33	40	0	24	87.67	cps
Neodymium	150-2	10	0	17	9	94.38	cps
Nickel	60-2	1483	1520	1707	1570	7.63	cps
Phosphorus	31-2	9253	8986	8728	8989	2.92	cps
Potassium	39-2	336375	335283	333784	335148	0.39	cps
Rhodium	103-1	6692540	6650871	6694189	6679200	0.37	cps
Rhodium	103-2	4166709	4076949	3733699	3992452	5.72	cps
Scandium	45-1	4773098	4717771	4873200	4788023	1.65	cps
Scandium	45-2	419365	406305	375949	400539	5.56	cps
Selenium	82-1	20	2	114	45	132.97	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	206	191	200	199	3.77	cps
Silicon	28-1	7631668	7580960	7725324	7645984	0.96	cps
Silver	107-1	150	233	233	206	23.41	cps
Silver	109-1	208	225	175	203	12.55	cps
Sodium	23-2	5725491	5693018	5629156	5682555	0.86	cps
Strontium	86-1	57588	56961	59329	57959	2.12	cps
Strontium	88-1	478658	483296	487641	483198	0.93	cps
Sulfur	34-1	314246	310264	311612	312041	0.65	cps
Terbium	159-1	8760860	8513548	8517153	8597187	1.65	cps
Terbium	159-2	5908051	5697824	5338470	5648115	5.10	cps
Thallium	203-1	167	175	142	161	10.77	cps
Thallium	205-1	475	525	475	492	5.87	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-10	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:14:08	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	206	128	150	161	24.87	cps
Tin	118-1	975	900	1042	972	7.29	cps
Titanium	47-1	600	842	792	744	17.14	cps
Uranium	238-1	325	208	358	297	26.50	cps
Vanadium	51-2	263	207	247	239	12.19	cps
Yttrium	89-1	13045839	12935865	12958248	12979984	0.45	cps
Yttrium	89-2	3304904	3228644	2983576	3172375	5.29	cps
Zinc	66-2	53302	53044	52923	53090	0.36	cps
Zirconium	90-1	1008	1125	1108	1081	5.84	cps
Zirconium	91-1	183	175	175	178	2.71	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-11 Instrumnet Name : P7
 Client Sample ID : 1ST-FLOOR-KIDS-ROOM Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:17:00 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1895	1856	2050	1933	5.32	cps
Antimony	121-1	475	600	542	539	11.61	cps
Arsenic	75-2	167	165	122	151	16.63	cps
Barium	135-1	28730	29039	29072	28947	0.65	cps
Barium	137-1	50307	50298	50925	50510	0.71	cps
Beryllium	9-1	77	63	93	78	19.33	cps
Bismuth	209-1	4524820	5499841	5734164	5252942	12.21	cps
Bismuth	209-2	4917771	4840330	4797270	4851790	1.26	cps
Boron	10-1	1617	1492	1400	1503	7.24	cps
Boron	11-1	6602	7219	7244	7021	5.18	cps
Bromine	81-1	14658	16076	15959	15564	5.06	cps
Bromine	81-2	1712	1792	1732	1745	2.39	cps
Cadmium	111-1	1833	2595	2685	2371	19.75	cps
Cadmium	106-1	2675	3776	3909	3453	19.61	cps
Cadmium	108-1	117	133	121	124	7.02	cps
Calcium	43-1	148025	150980	150642	149882	1.08	cps
Calcium	44-1	2274777	2314328	2302847	2297317	0.89	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2454	2270	2194	2306	5.80	cps
Cobalt	59-2	220	247	227	231	6.01	cps
Copper	63-2	1666587	1603895	1591922	1620801	2.47	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Erbium	164-1	75	67	117	86	31.11	cps
Erbium	164-2	73	53	93	73	27.27	cps
Gadolinium	160-1	75	75	42	64	30.12	cps
Gadolinium	160-2	213	197	197	202	4.76	cps
Holmium	165-1	6409724	7952855	8441268	7601282	13.95	cps
Holmium	165-2	5884329	5781103	5763889	5809773	1.12	cps
Indium	115-1	5437365	6811497	7164057	6470973	14.10	cps
Indium	115-2	2633626	2632109	2621109	2628948	0.26	cps
Iron	56-2	111269	110302	108572	110048	1.24	cps
Iron	57-2	4345	4262	4534	4380	3.18	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-11	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:17:00	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	7560	7189	7189	7313	2.93	cps
Krypton	83-1	663	717	740	707	5.56	cps
Lead	206-1	3928	4012	3840	3927	2.19	cps
Lead	207-1	3195	3373	3245	3271	2.80	cps
Lead	208-1	15504	15331	15637	15491	0.99	cps
Lithium	6-1	1758635	2044724	2182913	1995424	10.84	cps
Magnesium	24-2	507045	507758	500862	505222	0.75	cps
Manganese	55-2	48193	47485	47438	47705	0.89	cps
Molybdenum	94-1	550	483	433	489	11.97	cps
Molybdenum	95-1	283	283	358	308	14.04	cps
Molybdenum	96-1	408	550	283	414	32.24	cps
Molybdenum	97-1	175	217	125	172	26.65	cps
Molybdenum	98-1	475	425	450	450	5.56	cps
Neodymium	150-1	47	13	13	24	78.75	cps
Neodymium	150-2	17	10	30	19	53.91	cps
Nickel	60-2	7545	7625	7489	7553	0.91	cps
Phosphorus	31-2	8936	8136	8478	8516	4.72	cps
Potassium	39-2	340504	338580	333962	337682	1.00	cps
Rhodium	103-1	5135983	6409118	6685048	6076717	13.60	cps
Rhodium	103-2	4255663	4201905	4193922	4217163	0.80	cps
Scandium	45-1	3655258	4608406	4777569	4347077	13.92	cps
Scandium	45-2	431222	421679	419398	424100	1.48	cps
Selenium	82-1	14	-76	-86	-49	-112.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	193	206	222	207	7.19	cps
Silicon	28-1	7949913	8114616	8052472	8039000	1.03	cps
Silver	107-1	133	117	125	125	6.67	cps
Silver	109-1	108	42	58	69	49.96	cps
Sodium	23-2	5871259	5831151	5703156	5801855	1.51	cps
Strontium	86-1	56283	55773	55614	55890	0.63	cps
Strontium	88-1	463735	469768	472150	468551	0.93	cps
Sulfur	34-1	303939	308858	308484	307093	0.89	cps
Terbium	159-1	6874222	8408341	8708040	7996868	12.30	cps
Terbium	159-2	5976475	5955576	5954074	5962042	0.21	cps
Thallium	203-1	167	233	125	175	31.23	cps
Thallium	205-1	417	400	500	439	12.21	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-11	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-KIDS-ROOM	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:17:00	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	83	133	167	128	32.82	cps
Tin	118-1	1225	1167	1000	1131	10.33	cps
Titanium	47-1	525	558	667	583	12.70	cps
Uranium	238-1	117	158	183	153	22.04	cps
Vanadium	51-2	310	263	270	281	8.98	cps
Yttrium	89-1	9923109	12361513	13136428	11807017	14.20	cps
Yttrium	89-2	3399537	3278805	3358000	3345447	1.83	cps
Zinc	66-2	154872	153776	152766	153805	0.68	cps
Zirconium	90-1	825	950	942	906	7.72	cps
Zirconium	91-1	117	108	133	119	10.66	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-12	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-OFFICE-BA	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:19:49	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2873	2856	2778	2836	1.78	cps
Antimony	121-1	717	733	883	778	11.80	cps
Arsenic	75-2	181	137	139	152	16.49	cps
Barium	135-1	28813	29824	29306	29314	1.72	cps
Barium	137-1	50047	50867	51168	50694	1.14	cps
Beryllium	9-1	80	37	77	64	37.42	cps
Bismuth	209-1	5457760	5779742	5854103	5697202	3.70	cps
Bismuth	209-2	4981706	4921476	4987554	4963579	0.74	cps
Boron	10-1	1308	1425	1192	1308	8.92	cps
Boron	11-1	6168	6910	6577	6552	5.67	cps
Bromine	81-1	13607	14482	14257	14115	3.22	cps
Bromine	81-2	1151	1121	1121	1131	1.53	cps
Cadmium	111-1	2586	2576	2648	2603	1.49	cps
Cadmium	106-1	3792	3759	3801	3784	0.58	cps
Cadmium	108-1	133	150	125	136	9.35	cps
Calcium	43-1	144710	144585	143660	144319	0.40	cps
Calcium	44-1	2181042	2226220	2257150	2221470	1.72	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2850	2864	2704	2806	3.16	cps
Cobalt	59-2	253	237	247	246	3.42	cps
Copper	63-2	706288	700243	697437	701322	0.64	cps
Dysprosium	156-1	25	58	33	39	44.62	cps
Dysprosium	156-2	20	20	30	23	24.74	cps
Erbium	164-1	50	83	75	69	24.98	cps
Erbium	164-2	60	67	80	69	14.78	cps
Gadolinium	160-1	108	67	83	86	24.35	cps
Gadolinium	160-2	227	177	200	201	12.44	cps
Holmium	165-1	7776808	8332399	8384136	8164448	4.12	cps
Holmium	165-2	5880840	5908443	5951431	5913571	0.60	cps
Indium	115-1	6761984	7235058	7097935	7031659	3.46	cps
Indium	115-2	2667651	2636964	2697323	2667313	1.13	cps
Iron	56-2	140651	141963	140460	141025	0.58	cps
Iron	57-2	5184	5101	5023	5103	1.58	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-12	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-OFFICE-BA	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:19:49	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	9783	9413	8742	9312	5.67	cps
Krypton	83-1	577	720	567	621	13.81	cps
Lead	206-1	12384	12823	12801	12669	1.95	cps
Lead	207-1	10643	10944	11194	10927	2.52	cps
Lead	208-1	50216	51540	51768	51174	1.64	cps
Lithium	6-1	2055984	2172339	2198213	2142179	3.54	cps
Magnesium	24-2	479406	474188	471061	474885	0.89	cps
Manganese	55-2	52876	53016	52100	52664	0.94	cps
Molybdenum	94-1	675	483	525	561	17.96	cps
Molybdenum	95-1	275	367	258	300	19.44	cps
Molybdenum	96-1	383	417	517	439	15.81	cps
Molybdenum	97-1	133	125	200	153	26.91	cps
Molybdenum	98-1	483	600	483	522	12.90	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	40	17	20	26	49.38	cps
Nickel	60-2	8479	8699	8489	8556	1.45	cps
Phosphorus	31-2	8044	8419	8386	8283	2.51	cps
Potassium	39-2	321109	321857	322149	321705	0.17	cps
Rhodium	103-1	6361027	6724911	6897799	6661246	4.11	cps
Rhodium	103-2	4250399	4261522	4288208	4266710	0.46	cps
Scandium	45-1	4500540	4858303	4845719	4734854	4.29	cps
Scandium	45-2	430905	431565	431014	431161	0.08	cps
Selenium	82-1	88	-43	122	55	157.65	cps
Selenium	77-2	10	13	0	8	89.21	cps
Selenium	78-2	256	207	211	225	11.93	cps
Silicon	28-1	7352538	7502745	7674209	7509831	2.14	cps
Silver	107-1	233	225	258	239	7.26	cps
Silver	109-1	158	100	208	156	34.86	cps
Sodium	23-2	5494759	5461410	5350175	5435448	1.39	cps
Strontium	86-1	53589	54460	54593	54214	1.01	cps
Strontium	88-1	454082	460672	464172	459642	1.11	cps
Sulfur	34-1	302381	303528	304022	303310	0.28	cps
Terbium	159-1	8269297	8807765	9104573	8727212	4.85	cps
Terbium	159-2	6174065	6027229	6121752	6107682	1.22	cps
Thallium	203-1	100	175	225	167	37.75	cps
Thallium	205-1	458	467	408	444	7.10	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-12	Instrumnet Name :	P7
Client Sample ID :	1ST-FLOOR-OFFICE-BA	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:19:49	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	206	150	161	172	17.07	cps
Tin	118-1	3701	3434	3742	3626	4.62	cps
Titanium	47-1	800	775	783	786	1.62	cps
Uranium	238-1	350	367	467	394	16.00	cps
Vanadium	51-2	213	227	240	227	5.88	cps
Yttrium	89-1	12286328	13034965	13148508	12823267	3.65	cps
Yttrium	89-2	3365890	3387360	3407265	3386838	0.61	cps
Zinc	66-2	221488	222084	220389	221320	0.39	cps
Zirconium	90-1	992	1175	1092	1086	8.45	cps
Zirconium	91-1	308	208	250	256	19.66	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-13	Instrumnet Name :	P7
Client Sample ID :	HEALTH-ROOM-SINK	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:22:44	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3684	3389	4269	3781	11.85	cps
Antimony	121-1	650	508	692	617	15.58	cps
Arsenic	75-2	141	157	143	147	6.22	cps
Barium	135-1	30458	29423	30550	30144	2.08	cps
Barium	137-1	53476	52498	53402	53125	1.02	cps
Beryllium	9-1	80	93	77	83	10.58	cps
Bismuth	209-1	5212553	6459171	5341650	5671124	12.09	cps
Bismuth	209-2	4824076	4806094	4812941	4814371	0.19	cps
Boron	10-1	1367	1233	1392	1331	6.40	cps
Boron	11-1	6535	6527	6368	6477	1.45	cps
Bromine	81-1	12581	13990	14825	13798	8.22	cps
Bromine	81-2	1131	1141	1171	1148	1.82	cps
Cadmium	111-1	2440	2775	2593	2603	6.44	cps
Cadmium	106-1	3576	3992	3792	3787	5.50	cps
Cadmium	108-1	125	88	129	114	20.15	cps
Calcium	43-1	146503	145359	147991	146618	0.90	cps
Calcium	44-1	2254942	2209537	2266462	2243647	1.34	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3367	3560	3214	3380	5.14	cps
Cobalt	59-2	230	337	300	289	18.76	cps
Copper	63-2	736381	725418	727766	729855	0.79	cps
Dysprosium	156-1	50	50	67	56	17.32	cps
Dysprosium	156-2	43	33	10	29	59.21	cps
Erbium	164-1	75	75	100	83	17.32	cps
Erbium	164-2	40	77	53	57	32.76	cps
Gadolinium	160-1	67	108	58	78	34.45	cps
Gadolinium	160-2	197	217	167	193	13.02	cps
Holmium	165-1	7510269	9135314	7663269	8102950	11.07	cps
Holmium	165-2	5841780	5628427	5741413	5737207	1.86	cps
Indium	115-1	6387290	7805407	6531897	6908198	11.30	cps
Indium	115-2	2640133	2582912	2603254	2608767	1.11	cps
Iron	56-2	137220	139529	137730	138160	0.88	cps
Iron	57-2	5134	4856	5307	5099	4.45	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-13	Instrumnet Name :	P7
Client Sample ID :	HEALTH-ROOM-SINK	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:22:44	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10044	8651	9504	9400	7.47	cps
Krypton	83-1	640	690	620	650	5.55	cps
Lead	206-1	8675	8392	8025	8364	3.90	cps
Lead	207-1	7619	7119	7096	7278	4.06	cps
Lead	208-1	34089	32660	32855	33202	2.33	cps
Lithium	6-1	1997604	2369658	2035531	2134264	9.59	cps
Magnesium	24-2	481478	477332	479074	479295	0.43	cps
Manganese	55-2	55693	55084	55000	55259	0.68	cps
Molybdenum	94-1	408	500	500	469	11.27	cps
Molybdenum	95-1	333	292	333	319	7.53	cps
Molybdenum	96-1	358	450	483	431	15.03	cps
Molybdenum	97-1	167	158	142	156	8.18	cps
Molybdenum	98-1	492	392	683	522	28.38	cps
Neodymium	150-1	33	20	67	40	60.10	cps
Neodymium	150-2	20	43	17	27	54.47	cps
Nickel	60-2	54927	54967	55402	55098	0.48	cps
Phosphorus	31-2	9020	9028	8953	9000	0.46	cps
Potassium	39-2	323833	323434	324097	323788	0.10	cps
Rhodium	103-1	5923490	7400692	6253091	6525757	11.88	cps
Rhodium	103-2	4281962	4102846	4119987	4168265	2.37	cps
Scandium	45-1	4298920	5298385	4428088	4675131	11.63	cps
Scandium	45-2	424373	410227	415469	416690	1.72	cps
Selenium	82-1	90	-16	47	40	132.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	169	256	206	210	20.81	cps
Silicon	28-1	7579201	7521481	7803737	7634806	1.95	cps
Silver	107-1	208	183	258	217	17.62	cps
Silver	109-1	175	142	167	161	10.77	cps
Sodium	23-2	5511335	5508277	5510077	5509896	0.03	cps
Strontium	86-1	55372	54133	57622	55709	3.17	cps
Strontium	88-1	465940	459346	474176	466487	1.59	cps
Sulfur	34-1	305484	303462	308376	305774	0.81	cps
Terbium	159-1	7915951	9641633	8090258	8549281	11.11	cps
Terbium	159-2	6074303	5907094	5994388	5991929	1.40	cps
Thallium	203-1	150	208	150	169	19.88	cps
Thallium	205-1	317	442	500	419	22.33	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-13	Instrumnet Name :	P7
Client Sample ID :	HEALTH-ROOM-SINK	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:22:44	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	161	206	178	181	12.37	cps
Tin	118-1	1250	1350	1417	1339	6.27	cps
Titanium	47-1	800	750	925	825	10.93	cps
Uranium	238-1	433	233	333	333	30.00	cps
Vanadium	51-2	223	253	190	222	14.26	cps
Yttrium	89-1	11670031	14402474	11955626	12676044	11.85	cps
Yttrium	89-2	3400418	3215961	3296900	3304426	2.80	cps
Zinc	66-2	372194	366295	363627	367372	1.19	cps
Zirconium	90-1	933	1100	842	958	13.67	cps
Zirconium	91-1	267	133	225	208	32.74	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-14 Instrumnet Name : P7
 Client Sample ID : LOBBY-BATHROOM-SIN Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:25:35 DataFile Name : 038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3184	3178	3212	3191	0.56	cps
Antimony	121-1	567	492	600	553	10.04	cps
Arsenic	75-2	181	181	137	167	15.39	cps
Barium	135-1	29849	30191	30091	30044	0.59	cps
Barium	137-1	50666	51068	50474	50736	0.60	cps
Beryllium	9-1	73	83	110	89	21.33	cps
Bismuth	209-1	5550727	5822802	5738139	5703889	2.44	cps
Bismuth	209-2	4847302	4790548	4947387	4861746	1.63	cps
Boron	10-1	1550	1525	1333	1470	8.07	cps
Boron	11-1	6376	6718	6860	6652	3.74	cps
Bromine	81-1	12948	13498	13565	13337	2.54	cps
Bromine	81-2	1071	1001	1111	1061	5.25	cps
Cadmium	111-1	2723	2620	2873	2739	4.65	cps
Cadmium	106-1	3976	3759	4201	3978	5.55	cps
Cadmium	108-1	146	88	108	114	25.96	cps
Calcium	43-1	140152	143701	144106	142653	1.53	cps
Calcium	44-1	2184288	2200358	2240308	2208318	1.31	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2640	3004	2900	2848	6.57	cps
Cobalt	59-2	210	160	247	206	21.16	cps
Copper	63-2	702352	699097	712042	704497	0.96	cps
Dysprosium	156-1	42	67	67	58	24.74	cps
Dysprosium	156-2	10	47	30	29	63.55	cps
Erbium	164-1	142	83	108	111	26.34	cps
Erbium	164-2	50	63	53	56	12.49	cps
Gadolinium	160-1	108	83	67	86	24.35	cps
Gadolinium	160-2	210	203	210	208	1.85	cps
Holmium	165-1	8053374	8281958	8427180	8254171	2.28	cps
Holmium	165-2	5822679	5783562	5940202	5848814	1.39	cps
Indium	115-1	6808048	7023042	7093088	6974726	2.13	cps
Indium	115-2	2630955	2584052	2629430	2614812	1.02	cps
Iron	56-2	156253	157376	158380	157336	0.68	cps
Iron	57-2	5473	5507	5940	5640	4.62	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-14	Instrumnet Name :	P7
Client Sample ID :	LOBBY-BATHROOM-SIN	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:25:35	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10214	9874	10164	10084	1.82	cps
Krypton	83-1	763	633	690	696	9.37	cps
Lead	206-1	7791	7463	7847	7700	2.69	cps
Lead	207-1	6641	6635	6535	6604	0.90	cps
Lead	208-1	30002	30002	30253	30086	0.48	cps
Lithium	6-1	2151318	2138879	2176013	2155403	0.88	cps
Magnesium	24-2	473704	471013	480119	474945	0.98	cps
Manganese	55-2	61321	61231	62489	61680	1.14	cps
Molybdenum	94-1	583	400	533	506	18.75	cps
Molybdenum	95-1	242	200	358	267	30.78	cps
Molybdenum	96-1	458	417	325	400	17.05	cps
Molybdenum	97-1	117	133	142	131	9.75	cps
Molybdenum	98-1	400	350	467	406	14.43	cps
Neodymium	150-1	27	33	67	42	50.76	cps
Neodymium	150-2	20	40	30	30	33.33	cps
Nickel	60-2	5494	5271	5374	5380	2.08	cps
Phosphorus	31-2	8611	8144	8653	8469	3.33	cps
Potassium	39-2	313591	311214	312395	312400	0.38	cps
Rhodium	103-1	6567760	6735490	6835620	6712957	2.02	cps
Rhodium	103-2	4217993	4204063	4274348	4232135	0.88	cps
Scandium	45-1	4677453	4755987	4715445	4716295	0.83	cps
Scandium	45-2	420021	417338	424950	420770	0.92	cps
Selenium	82-1	-150	28	-58	-60	-149.10	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	178	185	224	196	12.71	cps
Silicon	28-1	7364604	7661657	7877357	7634539	3.37	cps
Silver	107-1	150	175	192	172	12.18	cps
Silver	109-1	83	125	100	103	20.40	cps
Sodium	23-2	5423300	5446992	5478726	5449673	0.51	cps
Strontium	86-1	53532	52963	54786	53760	1.74	cps
Strontium	88-1	441952	456955	459391	452766	2.09	cps
Sulfur	34-1	303936	306069	305824	305276	0.38	cps
Terbium	159-1	8570724	8727906	8765085	8687905	1.19	cps
Terbium	159-2	5983704	5988718	5996322	5989581	0.11	cps
Thallium	203-1	217	183	217	206	9.36	cps
Thallium	205-1	492	392	633	506	24.02	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-14	Instrumnet Name :	P7
Client Sample ID :	LOBBY-BATHROOM-SIN	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:25:35	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	161	222	144	176	23.28	cps
Tin	118-1	1708	2000	1934	1881	8.13	cps
Titanium	47-1	633	808	800	747	13.21	cps
Uranium	238-1	375	467	425	422	10.87	cps
Vanadium	51-2	230	200	210	213	7.16	cps
Yttrium	89-1	12336343	12888622	12935881	12720282	2.62	cps
Yttrium	89-2	3343801	3310415	3347159	3333792	0.61	cps
Zinc	66-2	343675	341846	346093	343871	0.62	cps
Zirconium	90-1	850	1150	1017	1006	14.95	cps
Zirconium	91-1	167	275	200	214	25.94	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-15	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:28:28	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3350	3095	3289	3245	4.11	cps
Antimony	121-1	592	558	517	556	6.76	cps
Arsenic	75-2	137	144	167	149	10.32	cps
Barium	135-1	27903	27252	27769	27641	1.24	cps
Barium	137-1	48317	50181	48818	49105	1.97	cps
Beryllium	9-1	43	40	70	51	32.17	cps
Bismuth	209-1	5676161	5704070	5778868	5719700	0.93	cps
Bismuth	209-2	4877438	4926825	4590503	4798255	3.78	cps
Boron	10-1	1017	1217	1483	1239	18.90	cps
Boron	11-1	5951	7135	6627	6571	9.04	cps
Bromine	81-1	11913	13198	13406	12839	6.30	cps
Bromine	81-2	1001	1111	1301	1138	13.35	cps
Cadmium	111-1	2811	2934	3033	2926	3.79	cps
Cadmium	106-1	4001	4167	4317	4162	3.81	cps
Cadmium	108-1	133	125	104	121	12.43	cps
Calcium	43-1	142036	145266	148001	145101	2.06	cps
Calcium	44-1	2168816	2229452	2221657	2206642	1.49	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2524	2394	2367	2428	3.45	cps
Cobalt	59-2	213	200	187	200	6.67	cps
Copper	63-2	886455	882351	882805	883870	0.25	cps
Dysprosium	156-1	58	17	92	56	67.63	cps
Dysprosium	156-2	20	33	13	22	45.83	cps
Erbium	164-1	83	108	25	72	59.21	cps
Erbium	164-2	57	53	60	57	5.89	cps
Gadolinium	160-1	67	42	67	58	24.74	cps
Gadolinium	160-2	183	223	260	222	17.26	cps
Holmium	165-1	8180276	8354550	8285104	8273310	1.06	cps
Holmium	165-2	5965499	5887302	5460787	5771196	4.71	cps
Indium	115-1	7018616	6922755	7120791	7020721	1.41	cps
Indium	115-2	2645410	2649752	2471390	2588851	3.93	cps
Iron	56-2	162793	160346	160266	161135	0.89	cps
Iron	57-2	5701	5618	5201	5507	4.87	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-15	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:28:28	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10344	9984	10244	10191	1.83	cps
Krypton	83-1	740	667	687	698	5.43	cps
Lead	206-1	9292	9181	9320	9264	0.79	cps
Lead	207-1	7858	7608	7858	7775	1.86	cps
Lead	208-1	36353	36097	36514	36321	0.58	cps
Lithium	6-1	2153000	2137314	2210191	2166835	1.77	cps
Magnesium	24-2	482112	478177	472468	477585	1.02	cps
Manganese	55-2	53311	53739	54187	53746	0.82	cps
Molybdenum	94-1	417	600	492	503	18.33	cps
Molybdenum	95-1	233	242	292	256	12.35	cps
Molybdenum	96-1	292	300	367	319	12.87	cps
Molybdenum	97-1	175	158	167	167	5.00	cps
Molybdenum	98-1	417	433	475	442	6.80	cps
Neodymium	150-1	40	40	40	40	0.00	cps
Neodymium	150-2	30	47	23	33	36.07	cps
Nickel	60-2	3290	3104	3157	3184	3.02	cps
Phosphorus	31-2	7902	8227	7836	7988	2.62	cps
Potassium	39-2	319390	317716	319358	318822	0.30	cps
Rhodium	103-1	6584252	6683329	6747737	6671773	1.23	cps
Rhodium	103-2	4265295	4301192	3958766	4175084	4.51	cps
Scandium	45-1	4689309	4727160	4760668	4725712	0.76	cps
Scandium	45-2	424258	430243	397367	417289	4.20	cps
Selenium	82-1	-55	-14	-8	-25	-101.31	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	207	237	215	220	7.02	cps
Silicon	28-1	7472546	7677400	7596427	7582124	1.36	cps
Silver	107-1	183	175	175	178	2.71	cps
Silver	109-1	125	100	125	117	12.37	cps
Sodium	23-2	5554970	5408413	5413482	5458955	1.52	cps
Strontium	86-1	52344	54259	53088	53230	1.81	cps
Strontium	88-1	443611	454692	451694	449999	1.27	cps
Sulfur	34-1	304965	306793	301438	304399	0.89	cps
Terbium	159-1	8665604	8822467	8884131	8790734	1.28	cps
Terbium	159-2	6038420	6089343	5612520	5913428	4.43	cps
Thallium	203-1	125	225	217	189	29.37	cps
Thallium	205-1	400	567	550	506	18.16	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-15	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:28:28	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	139	172	183	165	14.04	cps
Tin	118-1	1225	1242	1183	1217	2.47	cps
Titanium	47-1	917	692	858	822	14.20	cps
Uranium	238-1	408	325	392	375	11.76	cps
Vanadium	51-2	260	193	170	208	22.48	cps
Yttrium	89-1	12631441	12703871	12878661	12737991	1.00	cps
Yttrium	89-2	3414209	3371547	3115606	3300454	4.89	cps
Zinc	66-2	416789	417254	413280	415774	0.52	cps
Zirconium	90-1	1058	975	1033	1022	4.18	cps
Zirconium	91-1	192	258	233	228	14.79	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:31:18	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12143350	12226873	12207698	12192640	0.36	cps
Antimony	121-1	3627468	3613511	3643022	3628000	0.41	cps
Arsenic	75-2	232890	233550	232732	233057	0.19	cps
Barium	135-1	4485995	4497880	4514647	4499508	0.32	cps
Barium	137-1	7765110	7942595	7879574	7862426	1.14	cps
Beryllium	9-1	815986	819599	828248	821277	0.77	cps
Bismuth	209-1	5327664	5474201	5544379	5448748	2.03	cps
Bismuth	209-2	4605238	4663345	4575518	4614700	0.97	cps
Boron	10-1	284683	293159	298134	291992	2.33	cps
Boron	11-1	1431772	1447545	1487704	1455674	1.98	cps
Bromine	81-1	10070	9895	10120	10029	1.18	cps
Bromine	81-2	130	180	260	190	34.51	cps
Cadmium	111-1	969449	976801	981975	976075	0.64	cps
Cadmium	106-1	110100	108866	110562	109842	0.80	cps
Cadmium	108-1	73422	74767	74850	74346	1.08	cps
Calcium	43-1	6385800	6327425	6351690	6354971	0.46	cps
Calcium	44-1	102083540	100322946	100600794	101002427	0.94	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2061750	2084606	2085650	2077335	0.65	cps
Cobalt	59-2	3147621	3183561	3191148	3174110	0.73	cps
Copper	63-2	22117467	22426501	22459622	22334530	0.84	cps
Dysprosium	156-1	683	833	742	753	10.04	cps
Dysprosium	156-2	693	617	670	660	5.95	cps
Erbium	164-1	200	208	258	222	14.20	cps
Erbium	164-2	167	183	170	173	5.09	cps
Gadolinium	160-1	775	683	658	706	8.71	cps
Gadolinium	160-2	797	627	657	693	13.09	cps
Holmium	165-1	8251191	8548535	8795515	8531747	3.19	cps
Holmium	165-2	6119089	5966357	5976441	6020629	1.42	cps
Indium	115-1	6569710	6961563	7068029	6866434	3.82	cps
Indium	115-2	2582633	2674349	2621651	2626211	1.75	cps
Iron	56-2	467513655	463819766	465562455	465631959	0.40	cps
Iron	57-2	11470824	11665829	11598870	11578507	0.86	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:31:18	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	25687279	25803683	25698167	25729710	0.25	cps
Krypton	83-1	610	643	703	652	7.25	cps
Lead	206-1	15499849	15677300	15784657	15653935	0.92	cps
Lead	207-1	13616315	14015278	14061367	13897653	1.76	cps
Lead	208-1	62383586	63338154	63955060	63225600	1.25	cps
Lithium	6-1	2165171	2213137	2182324	2186877	1.11	cps
Magnesium	24-2	110443291	110275214	110589169	110435891	0.14	cps
Manganese	55-2	14954698	15067896	14963659	14995417	0.42	cps
Molybdenum	94-1	15871915	15788236	15811869	15824006	0.27	cps
Molybdenum	95-1	22494140	22734085	22944185	22724137	0.99	cps
Molybdenum	96-1	24770180	25055058	25389898	25071712	1.24	cps
Molybdenum	97-1	14005512	13912427	14233011	14050317	1.17	cps
Molybdenum	98-1	36604176	36501513	37308595	36804761	1.19	cps
Neodymium	150-1	413	420	467	433	6.71	cps
Neodymium	150-2	220	147	180	182	20.15	cps
Nickel	60-2	773796	776594	775577	775322	0.18	cps
Phosphorus	31-2	125512	126007	127680	126400	0.90	cps
Potassium	39-2	58226287	58803480	58720920	58583562	0.53	cps
Rhodium	103-1	6159874	6484632	6602359	6415622	3.57	cps
Rhodium	103-2	4045526	4038508	4049807	4044614	0.14	cps
Scandium	45-1	4756856	4880796	4905194	4847615	1.64	cps
Scandium	45-2	451183	459410	457152	455915	0.93	cps
Selenium	82-1	64259	65142	65542	64981	1.01	cps
Selenium	77-2	6735	7092	6875	6901	2.61	cps
Selenium	78-2	23035	22834	22916	22928	0.44	cps
Silicon	28-1	61657039	61474762	62225645	61785815	0.63	cps
Silver	107-1	4846153	4747132	4818844	4804043	1.06	cps
Silver	109-1	4481477	4578847	4611316	4557213	1.48	cps
Sodium	23-2	177243026	179336993	179899276	178826432	0.78	cps
Strontium	86-1	13873965	13943600	14034631	13950732	0.58	cps
Strontium	88-1	117810648	118162715	118405636	118126333	0.25	cps
Sulfur	34-1	665570	661225	653713	660169	0.91	cps
Terbium	159-1	8581727	8913761	9021165	8838885	2.59	cps
Terbium	159-2	6217422	6227129	6155157	6199903	0.63	cps
Thallium	203-1	3764911	3779799	3810417	3785042	0.61	cps
Thallium	205-1	8837267	8905742	8859390	8867466	0.39	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:31:18	DataFile Name :	040CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14414995	14610473	14789653	14605040	1.28	cps
Tin	118-1	3132373	3116871	3208514	3152586	1.56	cps
Titanium	47-1	6619685	6574518	6500426	6564876	0.92	cps
Uranium	238-1	13528995	13698548	13884906	13704149	1.30	cps
Vanadium	51-2	1839441	1819935	1834797	1831391	0.56	cps
Yttrium	89-1	12848372	13254666	13222601	13108546	1.72	cps
Yttrium	89-2	3505468	3519162	3508631	3511087	0.20	cps
Zinc	66-2	3511010	3516360	3493702	3507024	0.34	cps
Zirconium	90-1	7610020	7602566	7624851	7612479	0.15	cps
Zirconium	91-1	1651329	1675078	1694234	1673547	1.28	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:42:28	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	339	322	350	337	4.15	cps
Antimony	121-1	525	492	400	472	13.71	cps
Arsenic	75-2	30	24	13	22	38.20	cps
Barium	135-1	33	42	67	47	36.74	cps
Barium	137-1	100	142	117	119	17.56	cps
Beryllium	9-1	130	123	60	104	36.99	cps
Bismuth	209-1	5828754	4627028	5196049	5217277	11.52	cps
Bismuth	209-2	5067909	5024142	4995921	5029324	0.72	cps
Boron	10-1	783	742	767	764	2.75	cps
Boron	11-1	3726	3542	3459	3576	3.82	cps
Bromine	81-1	9637	9478	9770	9628	1.52	cps
Bromine	81-2	100	90	150	113	28.37	cps
Cadmium	111-1	2577	1874	2190	2214	15.92	cps
Cadmium	106-1	3809	2775	3184	3256	15.99	cps
Cadmium	108-1	175	117	67	119	45.39	cps
Calcium	43-1	242	350	267	286	19.83	cps
Calcium	44-1	10020	10195	10070	10095	0.89	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1743	1850	1680	1758	4.89	cps
Cobalt	59-2	127	97	113	112	13.39	cps
Copper	63-2	3530	3607	3637	3592	1.53	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	58	25	50	44	39.04	cps
Erbium	164-2	60	13	37	37	63.64	cps
Gadolinium	160-1	25	42	8	25	66.68	cps
Gadolinium	160-2	177	140	150	156	12.19	cps
Holmium	165-1	8532008	6606740	7445379	7528042	12.82	cps
Holmium	165-2	6165146	6082260	6155786	6134397	0.74	cps
Indium	115-1	7372091	5699980	6319390	6463820	13.08	cps
Indium	115-2	2819509	2761438	2780376	2787108	1.06	cps
Iron	56-2	17110	16509	17961	17193	4.24	cps
Iron	57-2	817	722	800	780	6.47	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:42:28	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2122	2363	2212	2232	5.44	cps
Krypton	83-1	687	760	660	702	7.37	cps
Lead	206-1	1200	1445	1478	1374	11.04	cps
Lead	207-1	1117	1322	1339	1259	9.83	cps
Lead	208-1	6040	5934	5784	5919	2.17	cps
Lithium	6-1	2168642	1712183	1977871	1952899	11.74	cps
Magnesium	24-2	1495	1617	1456	1522	5.52	cps
Manganese	55-2	290	300	317	302	4.46	cps
Molybdenum	94-1	725	467	592	594	21.73	cps
Molybdenum	95-1	1042	583	500	708	41.18	cps
Molybdenum	96-1	1008	625	508	714	36.64	cps
Molybdenum	97-1	567	333	308	403	35.37	cps
Molybdenum	98-1	1550	950	792	1097	36.46	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	560	640	693	631	10.63	cps
Phosphorus	31-2	633	825	850	769	15.41	cps
Potassium	39-2	73922	71853	71410	72395	1.85	cps
Rhodium	103-1	7036791	5434599	6008706	6160032	13.18	cps
Rhodium	103-2	4517311	4451219	4504591	4491040	0.78	cps
Scandium	45-1	5096724	3853289	4218508	4389507	14.56	cps
Scandium	45-2	444493	445807	443987	444762	0.21	cps
Selenium	82-1	-3	-67	56	-5	-1314.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	248	246	248	248	0.43	cps
Silicon	28-1	783096	787510	784301	784969	0.29	cps
Silver	107-1	92	183	125	133	34.80	cps
Silver	109-1	142	117	142	133	10.83	cps
Sodium	23-2	29462	29016	28671	29050	1.36	cps
Strontium	86-1	1275	1350	1350	1325	3.27	cps
Strontium	88-1	1667	1658	1292	1539	13.92	cps
Sulfur	34-1	267995	269393	275154	270847	1.40	cps
Terbium	159-1	8996136	6917353	7834027	7915838	13.16	cps
Terbium	159-2	6318291	6176581	6170817	6221897	1.34	cps
Thallium	203-1	408	383	283	358	18.46	cps
Thallium	205-1	767	667	617	683	11.18	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:42:28	DataFile Name :	041CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	411	344	261	339	22.18	cps
Tin	118-1	1525	1467	1517	1503	2.10	cps
Titanium	47-1	108	142	125	125	13.33	cps
Uranium	238-1	158	192	167	172	10.07	cps
Vanadium	51-2	37	17	23	26	39.85	cps
Yttrium	89-1	13509614	10409837	11534871	11818107	13.28	cps
Yttrium	89-2	3571051	3488237	3554374	3537887	1.24	cps
Zinc	66-2	570	603	527	567	6.78	cps
Zirconium	90-1	750	617	700	689	9.78	cps
Zirconium	91-1	158	142	225	175	25.20	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-16 Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-BOYS-BAT Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:45:21 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2428	2617	2934	2660	9.61	cps
Antimony	121-1	683	817	825	775	10.26	cps
Arsenic	75-2	131	148	148	143	6.75	cps
Barium	135-1	28220	29573	30099	29297	3.31	cps
Barium	137-1	50249	53853	51118	51740	3.64	cps
Beryllium	9-1	73	93	87	84	12.06	cps
Bismuth	209-1	5774477	5793395	5762072	5776648	0.27	cps
Bismuth	209-2	4867198	5016733	4984453	4956128	1.59	cps
Boron	10-1	1367	1775	1558	1567	13.04	cps
Boron	11-1	7335	7735	7761	7610	3.14	cps
Bromine	81-1	12456	13331	13014	12934	3.43	cps
Bromine	81-2	911	991	1081	994	8.56	cps
Cadmium	111-1	2679	2821	2782	2761	2.65	cps
Cadmium	106-1	3876	3976	3942	3931	1.30	cps
Cadmium	108-1	96	71	88	85	15.03	cps
Calcium	43-1	138444	140834	139152	139477	0.88	cps
Calcium	44-1	2134986	2162603	2176292	2157960	0.98	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3354	3230	3494	3359	3.92	cps
Cobalt	59-2	273	250	320	281	12.68	cps
Copper	63-2	1246215	1246444	1251819	1248159	0.25	cps
Dysprosium	156-1	0	58	17	25	120.18	cps
Dysprosium	156-2	17	3	27	16	75.27	cps
Erbium	164-1	67	108	83	86	24.35	cps
Erbium	164-2	40	77	63	60	30.93	cps
Gadolinium	160-1	58	42	33	44	28.64	cps
Gadolinium	160-2	170	177	237	194	18.88	cps
Holmium	165-1	8420298	8447139	8410424	8425954	0.23	cps
Holmium	165-2	5966738	6034469	6108700	6036636	1.18	cps
Indium	115-1	7260189	7188770	7246022	7231660	0.52	cps
Indium	115-2	2767684	2764196	2818988	2783623	1.10	cps
Iron	56-2	368685	366686	369474	368282	0.39	cps
Iron	57-2	10615	11115	11093	10941	2.58	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-16	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:45:21	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	22520	20966	21999	21828	3.62	cps
Krypton	83-1	663	660	613	646	4.33	cps
Lead	206-1	9353	9392	9114	9287	1.62	cps
Lead	207-1	8114	7691	7580	7795	3.61	cps
Lead	208-1	36737	36703	35825	36422	1.42	cps
Lithium	6-1	2095701	2161453	2151200	2136118	1.66	cps
Magnesium	24-2	479023	478101	470883	476002	0.94	cps
Manganese	55-2	44238	44405	43880	44175	0.61	cps
Molybdenum	94-1	800	917	1000	906	11.09	cps
Molybdenum	95-1	617	558	583	586	4.99	cps
Molybdenum	96-1	658	625	733	672	8.25	cps
Molybdenum	97-1	342	242	333	306	18.16	cps
Molybdenum	98-1	842	817	858	839	2.50	cps
Neodymium	150-1	53	53	33	47	24.75	cps
Neodymium	150-2	23	23	20	22	8.65	cps
Nickel	60-2	2887	2797	2790	2825	1.91	cps
Phosphorus	31-2	8528	8478	8461	8489	0.41	cps
Potassium	39-2	334712	331987	329331	332010	0.81	cps
Rhodium	103-1	6846497	6943767	6878184	6889483	0.72	cps
Rhodium	103-2	4435165	4394005	4463044	4430738	0.78	cps
Scandium	45-1	4884650	4908473	4863517	4885547	0.46	cps
Scandium	45-2	447691	447866	453231	449596	0.70	cps
Selenium	82-1	2	3	169	58	165.67	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	224	207	235	222	6.29	cps
Silicon	28-1	7322496	7248522	7444434	7338484	1.35	cps
Silver	107-1	200	267	258	242	15.03	cps
Silver	109-1	225	100	275	200	45.07	cps
Sodium	23-2	5529317	5509645	5489740	5509567	0.36	cps
Strontium	86-1	52311	54392	54367	53690	2.23	cps
Strontium	88-1	444819	454512	457283	452205	1.45	cps
Sulfur	34-1	318025	318410	315457	317297	0.51	cps
Terbium	159-1	8803484	8994145	8800141	8865924	1.25	cps
Terbium	159-2	6171305	6222097	6273940	6222447	0.82	cps
Thallium	203-1	517	358	392	422	19.77	cps
Thallium	205-1	1067	958	708	911	20.17	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-16	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:45:21	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	267	311	367	315	15.92	cps
Tin	118-1	1108	1300	1358	1256	10.42	cps
Titanium	47-1	833	742	717	764	8.04	cps
Uranium	238-1	342	342	258	314	15.33	cps
Vanadium	51-2	187	240	183	203	15.64	cps
Yttrium	89-1	13300867	13454806	13329608	13361760	0.61	cps
Yttrium	89-2	3568117	3544951	3625728	3579599	1.16	cps
Zinc	66-2	195378	194638	194712	194909	0.21	cps
Zirconium	90-1	1625	1583	1558	1589	2.12	cps
Zirconium	91-1	267	367	342	325	16.01	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-17 Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-GIRLS-BAT Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:48:13 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3184	2800	2756	2913	8.08	cps
Antimony	121-1	808	767	783	786	2.67	cps
Arsenic	75-2	156	141	107	135	18.33	cps
Barium	135-1	30166	28546	27920	28877	4.01	cps
Barium	137-1	49914	48893	50290	49699	1.45	cps
Beryllium	9-1	73	83	93	83	12.00	cps
Bismuth	209-1	4350499	5506210	5833895	5230201	14.90	cps
Bismuth	209-2	5066827	5004287	5016087	5029067	0.66	cps
Boron	10-1	1558	1533	1608	1567	2.44	cps
Boron	11-1	6677	7685	7043	7135	7.16	cps
Bromine	81-1	12764	13373	13431	13190	2.80	cps
Bromine	81-2	1121	981	1051	1051	6.67	cps
Cadmium	111-1	2059	2780	2788	2543	16.47	cps
Cadmium	106-1	3059	4101	4126	3762	16.19	cps
Cadmium	108-1	171	158	196	175	10.91	cps
Calcium	43-1	142372	142658	141027	142019	0.61	cps
Calcium	44-1	2208846	2191817	2201502	2200722	0.39	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3627	3324	3550	3500	4.51	cps
Cobalt	59-2	190	193	237	207	12.60	cps
Copper	63-2	747820	742341	744226	744796	0.37	cps
Dysprosium	156-1	50	42	33	42	20.00	cps
Dysprosium	156-2	30	40	27	32	21.53	cps
Erbium	164-1	75	25	108	69	60.40	cps
Erbium	164-2	90	63	30	61	49.19	cps
Gadolinium	160-1	117	167	108	131	24.16	cps
Gadolinium	160-2	247	250	223	240	6.05	cps
Holmium	165-1	6360866	8065193	8386214	7604091	14.32	cps
Holmium	165-2	6125228	6071299	6078142	6091556	0.48	cps
Indium	115-1	5393427	6980990	7299816	6558078	15.57	cps
Indium	115-2	2784047	2720786	2776617	2760483	1.25	cps
Iron	56-2	161776	159447	158986	160070	0.93	cps
Iron	57-2	5412	5796	5735	5647	3.65	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-17	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:48:13	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	9843	9603	10314	9920	3.65	cps
Krypton	83-1	807	740	740	762	5.05	cps
Lead	206-1	6151	5851	6213	6072	3.18	cps
Lead	207-1	5434	5290	5162	5296	2.57	cps
Lead	208-1	23825	23898	23897	23873	0.18	cps
Lithium	6-1	1708326	2047713	2101251	1952430	10.91	cps
Magnesium	24-2	473975	472758	475957	474230	0.34	cps
Manganese	55-2	50494	50414	50391	50433	0.11	cps
Molybdenum	94-1	692	658	617	656	5.73	cps
Molybdenum	95-1	425	308	433	389	17.97	cps
Molybdenum	96-1	408	458	708	525	30.61	cps
Molybdenum	97-1	183	267	283	244	21.92	cps
Molybdenum	98-1	617	658	667	647	4.14	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	33	13	37	28	45.44	cps
Nickel	60-2	5531	5664	5541	5579	1.33	cps
Phosphorus	31-2	8286	8302	8461	8350	1.16	cps
Potassium	39-2	331409	333767	333877	333017	0.42	cps
Rhodium	103-1	5234515	6564497	7001209	6266740	14.68	cps
Rhodium	103-2	4416848	4366880	4393040	4392256	0.57	cps
Scandium	45-1	3592097	4650490	4930728	4391105	16.08	cps
Scandium	45-2	445493	448806	448167	447489	0.39	cps
Selenium	82-1	-96	-33	-66	-65	-48.69	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	256	231	265	251	6.87	cps
Silicon	28-1	7439012	7417754	7545089	7467285	0.91	cps
Silver	107-1	158	200	200	186	12.93	cps
Silver	109-1	83	183	125	131	38.47	cps
Sodium	23-2	5505884	5473903	5510718	5496835	0.36	cps
Strontium	86-1	53414	54275	54794	54161	1.29	cps
Strontium	88-1	453261	459614	452253	455043	0.88	cps
Sulfur	34-1	309284	311485	310467	310412	0.35	cps
Terbium	159-1	6708102	8536907	8915000	8053336	14.66	cps
Terbium	159-2	6355207	6313522	6279648	6316126	0.60	cps
Thallium	203-1	325	275	300	300	8.33	cps
Thallium	205-1	792	517	942	750	28.74	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-17	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:48:13	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	217	267	278	254	12.83	cps
Tin	118-1	1300	1358	1150	1270	8.47	cps
Titanium	47-1	850	808	767	808	5.15	cps
Uranium	238-1	467	358	258	361	28.85	cps
Vanadium	51-2	160	163	233	186	22.32	cps
Yttrium	89-1	9876371	12722505	13227638	11942171	15.13	cps
Yttrium	89-2	3548016	3521444	3524166	3531209	0.41	cps
Zinc	66-2	320670	320561	319547	320259	0.19	cps
Zirconium	90-1	1058	1108	1175	1114	5.26	cps
Zirconium	91-1	208	242	183	211	13.86	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-18 Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-GIRLS-BAT Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:51:03 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4056	4679	4390	4375	7.12	cps
Antimony	121-1	1042	1017	1108	1056	4.49	cps
Arsenic	75-2	181	178	148	169	10.80	cps
Barium	135-1	29297	29774	29557	29543	0.81	cps
Barium	137-1	51260	51378	53376	52005	2.29	cps
Beryllium	9-1	80	83	93	86	8.11	cps
Bismuth	209-1	5544920	5728107	6008508	5760512	4.05	cps
Bismuth	209-2	4933193	4910175	4859435	4900935	0.77	cps
Boron	10-1	1583	1525	1650	1586	3.94	cps
Boron	11-1	7102	7185	7394	7227	2.08	cps
Bromine	81-1	13114	14074	14883	14024	6.31	cps
Bromine	81-2	1051	1221	1271	1181	9.77	cps
Cadmium	111-1	2622	2989	3003	2871	7.52	cps
Cadmium	106-1	3767	4317	4367	4151	8.02	cps
Cadmium	108-1	75	113	138	108	29.04	cps
Calcium	43-1	148994	149911	149104	149336	0.34	cps
Calcium	44-1	2263509	2321139	2305587	2296745	1.30	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2890	2737	3000	2876	4.60	cps
Cobalt	59-2	333	233	223	263	23.10	cps
Copper	63-2	1074123	1076689	1068407	1073073	0.40	cps
Dysprosium	156-1	83	75	42	67	33.07	cps
Dysprosium	156-2	43	30	57	43	30.77	cps
Erbium	164-1	150	117	117	128	15.06	cps
Erbium	164-2	73	60	87	73	18.18	cps
Gadolinium	160-1	125	83	100	103	20.40	cps
Gadolinium	160-2	183	273	217	224	20.27	cps
Holmium	165-1	8101984	8411282	8549241	8354169	2.74	cps
Holmium	165-2	5905946	5905260	5916355	5909187	0.11	cps
Indium	115-1	7015546	7240704	7236589	7164280	1.80	cps
Indium	115-2	2763322	2730972	2687439	2727244	1.40	cps
Iron	56-2	203817	204278	203762	203952	0.14	cps
Iron	57-2	6635	6868	6507	6670	2.75	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-18	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:51:03	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12919	12999	12498	12805	2.10	cps
Krypton	83-1	650	673	633	652	3.08	cps
Lead	206-1	12328	12884	12923	12712	2.62	cps
Lead	207-1	10504	10721	10115	10447	2.94	cps
Lead	208-1	48446	49897	49508	49284	1.53	cps
Lithium	6-1	2060645	2075516	2157950	2098037	2.50	cps
Magnesium	24-2	492912	489609	490972	491164	0.34	cps
Manganese	55-2	53267	53053	52638	52986	0.60	cps
Molybdenum	94-1	542	533	525	533	1.56	cps
Molybdenum	95-1	292	358	292	314	12.26	cps
Molybdenum	96-1	483	442	492	472	5.67	cps
Molybdenum	97-1	225	300	158	228	31.11	cps
Molybdenum	98-1	558	450	600	536	14.44	cps
Neodymium	150-1	80	60	60	67	17.32	cps
Neodymium	150-2	60	40	23	41	44.66	cps
Nickel	60-2	5084	5114	5041	5080	0.73	cps
Phosphorus	31-2	8511	8094	7786	8130	4.48	cps
Potassium	39-2	340191	339176	344611	341326	0.85	cps
Rhodium	103-1	6611570	6816075	6966137	6797927	2.62	cps
Rhodium	103-2	4310631	4368161	4288717	4322503	0.95	cps
Scandium	45-1	4724400	4791807	4952085	4822764	2.43	cps
Scandium	45-2	445121	438170	439185	440825	0.85	cps
Selenium	82-1	104	71	9	61	79.19	cps
Selenium	77-2	0	0	13	4	173.21	cps
Selenium	78-2	230	191	246	222	12.83	cps
Silicon	28-1	7571218	7686092	7574290	7610533	0.86	cps
Silver	107-1	292	242	183	239	22.70	cps
Silver	109-1	108	192	242	181	37.31	cps
Sodium	23-2	5748036	5658645	5690403	5699028	0.80	cps
Strontium	86-1	55079	57237	57840	56718	2.56	cps
Strontium	88-1	464698	473344	474552	470865	1.14	cps
Sulfur	34-1	309455	305892	306020	307122	0.66	cps
Terbium	159-1	8616671	8740956	9023531	8793720	2.37	cps
Terbium	159-2	6236724	6182271	6151608	6190201	0.70	cps
Thallium	203-1	258	275	192	242	18.25	cps
Thallium	205-1	550	625	567	581	6.78	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-18	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:51:03	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	178	233	189	200	14.70	cps
Tin	118-1	1900	2150	1909	1986	7.15	cps
Titanium	47-1	767	917	967	883	11.78	cps
Uranium	238-1	400	333	458	397	15.75	cps
Vanadium	51-2	273	330	333	312	10.80	cps
Yttrium	89-1	12735122	13120811	13345012	13066982	2.36	cps
Yttrium	89-2	3470207	3463018	3477755	3470326	0.21	cps
Zinc	66-2	306348	305519	303607	305158	0.46	cps
Zirconium	90-1	1100	1108	975	1061	7.04	cps
Zirconium	91-1	258	200	242	233	12.88	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-19	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:53:55	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2956	2878	2684	2839	4.94	cps
Antimony	121-1	492	558	583	544	8.70	cps
Arsenic	75-2	152	141	176	156	11.52	cps
Barium	135-1	29415	28654	29849	29306	2.06	cps
Barium	137-1	51620	50809	51737	51388	0.98	cps
Beryllium	9-1	93	53	57	68	32.74	cps
Bismuth	209-1	5321170	5717098	5847048	5628439	4.87	cps
Bismuth	209-2	5031946	5183541	5114695	5110060	1.49	cps
Boron	10-1	1175	1400	1558	1378	13.98	cps
Boron	11-1	7002	6977	7102	7027	0.94	cps
Bromine	81-1	13540	13990	14357	13963	2.93	cps
Bromine	81-2	1442	1101	1281	1275	13.36	cps
Cadmium	111-1	2567	2740	2787	2698	4.30	cps
Cadmium	106-1	3701	3967	4034	3901	4.52	cps
Cadmium	108-1	88	113	113	104	13.86	cps
Calcium	43-1	151182	150297	147799	149759	1.17	cps
Calcium	44-1	2356406	2323281	2303685	2327791	1.14	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3034	2990	2824	2949	3.76	cps
Cobalt	59-2	210	213	223	216	3.22	cps
Copper	63-2	1116648	1108027	1091248	1105308	1.17	cps
Dysprosium	156-1	50	83	33	56	45.83	cps
Dysprosium	156-2	23	17	20	20	16.65	cps
Erbium	164-1	92	58	100	83	26.46	cps
Erbium	164-2	63	70	83	72	14.10	cps
Gadolinium	160-1	83	42	100	75	40.06	cps
Gadolinium	160-2	227	313	217	252	21.08	cps
Holmium	165-1	7753113	8448588	8523696	8241799	5.16	cps
Holmium	165-2	6196847	6304515	6159274	6220212	1.21	cps
Indium	115-1	6448261	7115339	7368087	6977229	6.81	cps
Indium	115-2	2713487	2848883	2843423	2801931	2.74	cps
Iron	56-2	158886	157718	155054	157219	1.25	cps
Iron	57-2	5334	5735	5712	5594	4.02	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-19	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:53:55	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10515	9663	10214	10131	4.26	cps
Krypton	83-1	730	657	743	710	6.57	cps
Lead	206-1	4773	4451	4929	4718	5.17	cps
Lead	207-1	3995	3906	4112	4004	2.58	cps
Lead	208-1	18894	18311	18978	18728	1.94	cps
Lithium	6-1	1985979	2096505	2223048	2101844	5.64	cps
Magnesium	24-2	519970	515532	503883	513128	1.62	cps
Manganese	55-2	52916	53608	52718	53081	0.88	cps
Molybdenum	94-1	450	642	592	561	17.72	cps
Molybdenum	95-1	300	242	225	256	15.41	cps
Molybdenum	96-1	500	342	375	406	20.58	cps
Molybdenum	97-1	133	158	208	167	22.91	cps
Molybdenum	98-1	500	383	500	461	14.61	cps
Neodymium	150-1	87	33	27	49	67.27	cps
Neodymium	150-2	13	40	23	26	52.73	cps
Nickel	60-2	3747	3500	3731	3659	3.77	cps
Phosphorus	31-2	8778	8119	8428	8441	3.90	cps
Potassium	39-2	341980	342674	336265	340306	1.03	cps
Rhodium	103-1	6196210	6837497	6908642	6647450	5.90	cps
Rhodium	103-2	4395672	4557840	4419673	4457728	1.96	cps
Scandium	45-1	4418993	4822582	4924127	4721900	5.66	cps
Scandium	45-2	447150	459668	446974	451264	1.61	cps
Selenium	82-1	-65	48	-22	-13	-442.45	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	244	252	244	247	1.73	cps
Silicon	28-1	7776728	7689624	7916786	7794380	1.47	cps
Silver	107-1	117	50	125	97	42.28	cps
Silver	109-1	67	67	117	83	34.64	cps
Sodium	23-2	5765550	5724504	5583411	5691155	1.68	cps
Strontium	86-1	56852	55881	55740	56158	1.08	cps
Strontium	88-1	468665	465317	472362	468781	0.75	cps
Sulfur	34-1	302417	303853	305101	303791	0.44	cps
Terbium	159-1	8036762	8831743	8987479	8618662	5.92	cps
Terbium	159-2	6393418	6455964	6354324	6401236	0.80	cps
Thallium	203-1	208	167	133	169	22.18	cps
Thallium	205-1	583	433	550	522	15.08	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-19	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:53:55	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	211	167	200	193	12.01	cps
Tin	118-1	850	1100	1250	1067	18.94	cps
Titanium	47-1	700	742	683	708	4.24	cps
Uranium	238-1	192	208	208	203	4.75	cps
Vanadium	51-2	193	223	230	216	9.06	cps
Yttrium	89-1	11876268	13124984	13492008	12831087	6.60	cps
Yttrium	89-2	3573105	3629836	3527622	3576854	1.43	cps
Zinc	66-2	68289	67126	67147	67521	0.99	cps
Zirconium	90-1	1058	1217	958	1078	12.09	cps
Zirconium	91-1	217	167	208	197	13.58	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-20	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:56:45	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3017	3267	3289	3191	4.74	cps
Antimony	121-1	758	667	833	753	11.09	cps
Arsenic	75-2	133	172	196	167	18.99	cps
Barium	135-1	30124	30408	30099	30211	0.57	cps
Barium	137-1	52055	53176	52540	52590	1.07	cps
Beryllium	9-1	63	90	57	70	25.20	cps
Bismuth	209-1	5164394	5850399	5808712	5607835	6.86	cps
Bismuth	209-2	5197943	5050968	3962959	4737290	14.24	cps
Boron	10-1	1358	1467	1392	1406	3.95	cps
Boron	11-1	6627	6935	7068	6877	3.30	cps
Bromine	81-1	13849	15033	14766	14549	4.27	cps
Bromine	81-2	1331	1311	1151	1265	7.81	cps
Cadmium	111-1	2565	2537	2795	2633	5.39	cps
Cadmium	106-1	3767	3692	3992	3817	4.09	cps
Cadmium	108-1	121	92	100	104	14.42	cps
Calcium	43-1	146090	149574	146578	147414	1.28	cps
Calcium	44-1	2262791	2288506	2323414	2291570	1.33	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2600	2580	2744	2641	3.37	cps
Cobalt	59-2	193	200	220	204	6.79	cps
Copper	63-2	857096	858965	876228	864096	1.22	cps
Dysprosium	156-1	8	75	50	44	75.78	cps
Dysprosium	156-2	17	17	57	30	76.97	cps
Erbium	164-1	108	142	117	122	14.19	cps
Erbium	164-2	63	47	77	62	24.16	cps
Gadolinium	160-1	92	33	92	72	46.64	cps
Gadolinium	160-2	213	213	223	217	2.66	cps
Holmium	165-1	7334394	8360975	8470415	8055261	7.78	cps
Holmium	165-2	6367557	6010354	4883788	5753900	13.46	cps
Indium	115-1	6341395	7114215	7166224	6873945	6.72	cps
Indium	115-2	2828710	2740587	2191040	2586779	13.36	cps
Iron	56-2	145508	149030	150811	148450	1.82	cps
Iron	57-2	5251	5468	5429	5383	2.15	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-20	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:56:45	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	9803	9393	9933	9710	2.91	cps
Krypton	83-1	700	733	667	700	4.76	cps
Lead	206-1	8508	8375	8597	8494	1.32	cps
Lead	207-1	6757	7558	7019	7111	5.74	cps
Lead	208-1	32154	33645	32454	32751	2.41	cps
Lithium	6-1	1965515	2088255	2142436	2065402	4.39	cps
Magnesium	24-2	498418	500552	508716	502562	1.08	cps
Manganese	55-2	55445	56064	55830	55780	0.56	cps
Molybdenum	94-1	542	517	517	525	2.75	cps
Molybdenum	95-1	375	358	308	347	9.99	cps
Molybdenum	96-1	392	417	392	400	3.61	cps
Molybdenum	97-1	250	183	208	214	15.75	cps
Molybdenum	98-1	558	467	433	486	13.32	cps
Neodymium	150-1	93	53	27	58	58.07	cps
Neodymium	150-2	30	20	20	23	24.74	cps
Nickel	60-2	6295	6488	6228	6337	2.13	cps
Phosphorus	31-2	7977	7952	8252	8061	2.07	cps
Potassium	39-2	350982	351166	354183	352110	0.51	cps
Rhodium	103-1	6063341	6708401	6903834	6558526	6.71	cps
Rhodium	103-2	4488116	4307490	3524036	4106548	12.48	cps
Scandium	45-1	4306166	4701164	4802766	4603365	5.70	cps
Scandium	45-2	448843	437484	354191	413506	12.50	cps
Selenium	82-1	36	-15	4	8	311.33	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	248	241	215	235	7.46	cps
Silicon	28-1	7708466	7818245	7723172	7749961	0.77	cps
Silver	107-1	158	200	200	186	12.93	cps
Silver	109-1	158	150	117	142	15.56	cps
Sodium	23-2	5702144	5700701	5798591	5733812	0.98	cps
Strontium	86-1	56225	53901	55965	55364	2.30	cps
Strontium	88-1	465175	479604	471338	472039	1.53	cps
Sulfur	34-1	304217	303444	304098	303920	0.14	cps
Terbium	159-1	7901174	8744392	8819425	8488330	6.01	cps
Terbium	159-2	6362455	6148585	5062880	5857973	11.90	cps
Thallium	203-1	258	267	342	289	15.89	cps
Thallium	205-1	592	608	583	594	2.14	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-20	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:56:45	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	222	217	250	230	7.78	cps
Tin	118-1	2017	1975	1675	1889	9.87	cps
Titanium	47-1	625	800	892	772	17.55	cps
Uranium	238-1	392	308	333	344	12.41	cps
Vanadium	51-2	233	253	257	248	5.09	cps
Yttrium	89-1	11602981	13154638	13320592	12692737	7.46	cps
Yttrium	89-2	3515249	3441743	2796184	3251059	12.17	cps
Zinc	66-2	356372	357913	360138	358141	0.53	cps
Zirconium	90-1	975	1083	1042	1033	5.29	cps
Zirconium	91-1	142	208	242	197	25.82	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-01A Instrumnet Name : P7
 Client Sample ID : BOYS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 17:59:38 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2207643	2203227	2229693	2213521	0.64	cps
Antimony	121-1	3684248	3786237	3740490	3736992	1.37	cps
Arsenic	75-2	250276	250928	254578	251927	0.92	cps
Barium	135-1	4189655	4347161	4321920	4286246	1.97	cps
Barium	137-1	7395861	7520486	7601544	7505964	1.38	cps
Beryllium	9-1	852877	883020	876947	870948	1.83	cps
Bismuth	209-1	5254218	5411120	5449955	5371765	1.93	cps
Bismuth	209-2	4584447	4500199	4865367	4650004	4.11	cps
Boron	10-1	95277	101792	103546	100205	4.35	cps
Boron	11-1	477184	503826	506773	495928	3.29	cps
Bromine	81-1	14065	13632	13665	13787	1.75	cps
Bromine	81-2	1331	1201	1171	1235	6.90	cps
Cadmium	111-1	1012109	1031373	1044940	1029474	1.60	cps
Cadmium	106-1	110243	112620	111991	111618	1.10	cps
Cadmium	108-1	73564	76044	76673	75427	2.18	cps
Calcium	43-1	1373230	1452794	1406771	1410932	2.83	cps
Calcium	44-1	22075512	22737194	22419908	22410871	1.48	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2189316	2150720	2245607	2195214	2.17	cps
Cobalt	59-2	3453374	3458031	3463758	3458387	0.15	cps
Copper	63-2	24954095	24622255	25117532	24897960	1.01	cps
Dysprosium	156-1	133	200	250	194	30.10	cps
Dysprosium	156-2	243	233	197	224	10.95	cps
Erbium	164-1	83	192	75	117	55.79	cps
Erbium	164-2	103	67	110	93	25.00	cps
Gadolinium	160-1	175	150	175	167	8.66	cps
Gadolinium	160-2	290	340	330	320	8.27	cps
Holmium	165-1	8007032	8112298	8074801	8064710	0.66	cps
Holmium	165-2	5681079	5687617	5978328	5782342	2.94	cps
Indium	115-1	6526231	6692824	6616288	6611781	1.26	cps
Indium	115-2	2517286	2489784	2646349	2551140	3.28	cps
Iron	56-2	91044341	90710183	92311102	91355209	0.92	cps
Iron	57-2	2247020	2236967	2295639	2259875	1.39	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01A	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:59:38	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5009752	5066477	5147598	5074609	1.37	cps
Krypton	83-1	627	643	713	661	6.96	cps
Lead	206-1	11318547	11581474	11651716	11517245	1.52	cps
Lead	207-1	10282742	10305320	10654357	10414140	2.00	cps
Lead	208-1	46251512	47066880	47791412	47036602	1.64	cps
Lithium	6-1	2026928	2141889	2045881	2071566	2.98	cps
Magnesium	24-2	20892557	20684598	21153013	20910056	1.12	cps
Manganese	55-2	16306289	16318407	16418001	16347566	0.37	cps
Molybdenum	94-1	8056549	8192814	8229999	8159787	1.12	cps
Molybdenum	95-1	9381279	9701335	9854794	9645803	2.50	cps
Molybdenum	96-1	10546220	11070914	11007020	10874718	2.63	cps
Molybdenum	97-1	5918350	6014861	5981872	5971694	0.82	cps
Molybdenum	98-1	15464735	15699612	15811369	15658572	1.13	cps
Neodymium	150-1	407	247	287	313	26.57	cps
Neodymium	150-2	100	103	73	92	17.83	cps
Nickel	60-2	895410	891124	910539	899024	1.13	cps
Phosphorus	31-2	8169	8544	8619	8444	2.86	cps
Potassium	39-2	11195515	11280627	11472079	11316074	1.25	cps
Rhodium	103-1	6179928	6297199	6339693	6272273	1.32	cps
Rhodium	103-2	3986891	3916202	4147568	4016887	2.95	cps
Scandium	45-1	4500722	4591995	4640274	4577664	1.55	cps
Scandium	45-2	413951	415822	433316	421030	2.54	cps
Selenium	82-1	66072	67135	67244	66817	0.97	cps
Selenium	77-2	7028	7165	7042	7078	1.06	cps
Selenium	78-2	23860	23967	24411	24079	1.21	cps
Silicon	28-1	10376442	10528868	10722982	10542764	1.65	cps
Silver	107-1	6887140	6583136	1776245	5082174	56.41	cps
Silver	109-1	1654717	1751771	5537472	2981320	74.27	cps
Sodium	23-2	39050172	38734868	39684116	39156385	1.23	cps
Strontium	86-1	1450740	1490902	1489222	1476955	1.54	cps
Strontium	88-1	12593485	12737827	12583704	12638339	0.68	cps
Sulfur	34-1	313543	311019	306615	310392	1.13	cps
Terbium	159-1	8153124	8588882	8359633	8367213	2.61	cps
Terbium	159-2	5926228	5912933	6158762	5999308	2.30	cps
Thallium	203-1	3933790	3982434	3962582	3959602	0.62	cps
Thallium	205-1	9079303	9479361	9318100	9292255	2.17	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01A	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 17:59:38	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	728	822	817	789	6.72	cps
Tin	118-1	2993398	3048283	3086821	3042834	1.54	cps
Titanium	47-1	2738914	2836559	2806280	2793918	1.79	cps
Uranium	238-1	13650986	14178373	14000256	13943205	1.92	cps
Vanadium	51-2	1904881	1903998	1943617	1917499	1.18	cps
Yttrium	89-1	12331126	12358807	12274851	12321595	0.35	cps
Yttrium	89-2	3243821	3281723	3414079	3313208	2.70	cps
Zinc	66-2	4040703	4030020	4072548	4047757	0.55	cps
Zirconium	90-1	7223592	7399325	7379968	7334295	1.31	cps
Zirconium	91-1	1581894	1612273	1647681	1613949	2.04	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-01MS Instrumnet Name : P7
 Client Sample ID : BOYS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:02:12 DataFile Name : 048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2250106	2214053	2232128	2232096	0.81	cps
Antimony	121-1	3787403	3849045	3871416	3835955	1.13	cps
Arsenic	75-2	254942	253187	253208	253779	0.40	cps
Barium	135-1	4341645	4431902	4418674	4397407	1.11	cps
Barium	137-1	7577229	7614772	7782476	7658159	1.43	cps
Beryllium	9-1	879456	888686	895129	887757	0.89	cps
Bismuth	209-1	4433955	5316966	5514972	5088631	11.31	cps
Bismuth	209-2	4695437	4746551	4749756	4730581	0.64	cps
Boron	10-1	99535	103989	106305	103277	3.33	cps
Boron	11-1	487481	504928	521591	504667	3.38	cps
Bromine	81-1	13698	13632	15233	14188	6.39	cps
Bromine	81-2	1151	1191	1271	1205	5.08	cps
Cadmium	111-1	1038510	1055404	1057702	1050539	1.00	cps
Cadmium	106-1	111039	114131	116314	113828	2.33	cps
Cadmium	108-1	76613	76601	78339	77184	1.30	cps
Calcium	43-1	1337004	1343603	1339625	1340078	0.25	cps
Calcium	44-1	21007413	21377033	21385415	21256621	1.02	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2215532	2212081	2187303	2204972	0.70	cps
Cobalt	59-2	3526011	3450264	3470027	3482101	1.13	cps
Copper	63-2	25207440	25101118	25299821	25202793	0.39	cps
Dysprosium	156-1	175	208	233	206	14.24	cps
Dysprosium	156-2	293	250	237	260	11.40	cps
Erbium	164-1	92	67	117	92	27.27	cps
Erbium	164-2	87	87	113	96	16.11	cps
Gadolinium	160-1	200	292	242	244	18.78	cps
Gadolinium	160-2	313	320	340	324	4.28	cps
Holmium	165-1	6546501	7868463	8349193	7588052	12.30	cps
Holmium	165-2	5964870	5941308	5923694	5943290	0.35	cps
Indium	115-1	5241720	6514391	6916406	6224172	14.05	cps
Indium	115-2	2568802	2609445	2621623	2599957	1.06	cps
Iron	56-2	91609377	90533052	91082891	91075107	0.59	cps
Iron	57-2	2318145	2258776	2277393	2284771	1.33	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MS	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:02:12	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5116182	5084446	5013376	5071335	1.04	cps
Krypton	83-1	800	693	727	740	7.37	cps
Lead	206-1	15908430	16116307	15965105	15996614	0.67	cps
Lead	207-1	14302559	14507944	14541928	14450811	0.90	cps
Lead	208-1	64317937	65206561	65772224	65098907	1.13	cps
Lithium	6-1	1814212	2064941	2105580	1994911	7.91	cps
Magnesium	24-2	21053339	21036001	21019597	21036312	0.08	cps
Manganese	55-2	16407152	16316116	16175244	16299504	0.72	cps
Molybdenum	94-1	8380493	8288808	8355285	8341529	0.57	cps
Molybdenum	95-1	9745628	9765644	10014403	9841892	1.52	cps
Molybdenum	96-1	11032057	11117383	11417649	11189030	1.81	cps
Molybdenum	97-1	6037037	6138285	6199932	6125085	1.34	cps
Molybdenum	98-1	15961324	16259015	16051620	16090653	0.95	cps
Neodymium	150-1	233	313	293	280	14.87	cps
Neodymium	150-2	77	70	107	84	23.13	cps
Nickel	60-2	902669	896812	905033	901505	0.47	cps
Phosphorus	31-2	8544	8536	8252	8444	1.97	cps
Potassium	39-2	11588973	11559291	11427509	11525258	0.75	cps
Rhodium	103-1	5049661	6245529	6546653	5947281	13.31	cps
Rhodium	103-2	4120268	4106670	4132321	4119753	0.31	cps
Scandium	45-1	3607666	4470620	4723489	4267258	13.71	cps
Scandium	45-2	433454	432680	432304	432813	0.14	cps
Selenium	82-1	67376	69030	69451	68619	1.60	cps
Selenium	77-2	7148	6918	7272	7113	2.52	cps
Selenium	78-2	24116	24281	24357	24251	0.51	cps
Silicon	28-1	10724387	10893738	10980462	10866196	1.20	cps
Silver	107-1	2828119	2845122	2873066	2848769	0.80	cps
Silver	109-1	2691944	2742977	2709525	2714815	0.95	cps
Sodium	23-2	39685448	39360737	39722905	39589697	0.50	cps
Strontium	86-1	1514653	1519585	1555243	1529827	1.45	cps
Strontium	88-1	12901350	13013659	12957026	12957345	0.43	cps
Sulfur	34-1	306334	301465	304846	304215	0.82	cps
Terbium	159-1	6816839	8318999	8694333	7943391	12.51	cps
Terbium	159-2	6175887	6137262	6114373	6142507	0.51	cps
Thallium	203-1	4018178	4039834	4032205	4030072	0.27	cps
Thallium	205-1	9531698	9604074	9587296	9574356	0.40	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MS	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:02:12	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	756	722	650	709	7.61	cps
Tin	118-1	3085221	3110883	3103995	3100033	0.43	cps
Titanium	47-1	2794350	2849801	2860238	2834797	1.25	cps
Uranium	238-1	14144904	14396439	14601971	14381105	1.59	cps
Vanadium	51-2	1932731	1914709	1928013	1925151	0.49	cps
Yttrium	89-1	10099562	12143604	12454174	11565780	11.06	cps
Yttrium	89-2	3389903	3342252	3360820	3364325	0.71	cps
Zinc	66-2	4123076	4060884	4082716	4088892	0.77	cps
Zirconium	90-1	7539098	7413870	7468871	7473946	0.84	cps
Zirconium	91-1	1625033	1638222	1657517	1640257	1.00	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-01MSD Instrumnet Name : P7
 Client Sample ID : BOYS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:04:49 DataFile Name : 049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2268154	2255182	2255457	2259598	0.33	cps
Antimony	121-1	3754017	3905897	4002701	3887538	3.22	cps
Arsenic	75-2	255668	256188	256275	256044	0.13	cps
Barium	135-1	4331846	4502526	4611727	4482033	3.15	cps
Barium	137-1	7621051	7806973	8109155	7845726	3.14	cps
Beryllium	9-1	863863	922785	925818	904156	3.86	cps
Bismuth	209-1	5107681	5532246	5682092	5440673	5.48	cps
Bismuth	209-2	4766218	4749173	4792171	4769188	0.45	cps
Boron	10-1	99082	109611	112028	106907	6.44	cps
Boron	11-1	480847	519930	543463	514747	6.14	cps
Bromine	81-1	13331	14349	15025	14235	5.99	cps
Bromine	81-2	1331	1141	1321	1265	8.46	cps
Cadmium	111-1	1032484	1075623	1109438	1072515	3.60	cps
Cadmium	106-1	112233	117608	120439	116760	3.57	cps
Cadmium	108-1	75415	79718	79986	78373	3.27	cps
Calcium	43-1	1371104	1485835	1469876	1442272	4.31	cps
Calcium	44-1	21891114	23344783	23307401	22847766	3.63	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2252751	2280874	2260304	2264643	0.64	cps
Cobalt	59-2	3518885	3532461	3525352	3525566	0.19	cps
Copper	63-2	25515845	25754954	25728800	25666533	0.51	cps
Dysprosium	156-1	192	208	208	203	4.75	cps
Dysprosium	156-2	210	220	173	201	12.22	cps
Erbium	164-1	108	150	108	122	19.68	cps
Erbium	164-2	113	113	93	107	10.83	cps
Gadolinium	160-1	300	300	233	278	13.86	cps
Gadolinium	160-2	303	290	283	292	3.48	cps
Holmium	165-1	7715997	8169296	8529739	8138344	5.01	cps
Holmium	165-2	6022383	6028235	6050634	6033751	0.25	cps
Indium	115-1	6283298	6804605	7090636	6726180	6.09	cps
Indium	115-2	2597888	2587388	2614618	2599965	0.53	cps
Iron	56-2	91753594	92238180	92006030	91999268	0.26	cps
Iron	57-2	2282025	2290280	2298443	2290249	0.36	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1200-01MSD Instrumnet Name : P7
 Client Sample ID : BOYS-BATHROOM-BAS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:04:49 DataFile Name : 049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5160268	5143638	5234779	5179562	0.94	cps
Krypton	83-1	717	710	700	709	1.18	cps
Lead	206-1	13294351	13769227	13895384	13652988	2.32	cps
Lead	207-1	11933608	12431850	12662145	12342534	3.02	cps
Lead	208-1	53934087	56236822	57182514	55784474	3.00	cps
Lithium	6-1	2044853	2154489	2208048	2135797	3.89	cps
Magnesium	24-2	21155826	21340532	21299955	21265438	0.46	cps
Manganese	55-2	16738313	16549664	16497816	16595264	0.76	cps
Molybdenum	94-1	8272860	8566822	8810207	8549963	3.15	cps
Molybdenum	95-1	9791729	10249910	10403401	10148347	3.14	cps
Molybdenum	96-1	11158018	11580657	11882766	11540480	3.15	cps
Molybdenum	97-1	6094498	6372604	6481836	6316313	3.16	cps
Molybdenum	98-1	15913011	16562370	16931906	16469096	3.13	cps
Neodymium	150-1	333	347	373	351	5.80	cps
Neodymium	150-2	117	53	70	80	41.04	cps
Nickel	60-2	917476	915347	920968	917930	0.31	cps
Phosphorus	31-2	8894	8561	8794	8750	1.96	cps
Potassium	39-2	11784985	11681010	11709284	11725093	0.46	cps
Rhodium	103-1	5980897	6513143	6650046	6381362	5.54	cps
Rhodium	103-2	4138427	4167411	4112916	4139585	0.66	cps
Scandium	45-1	4360050	4717365	4876410	4651275	5.69	cps
Scandium	45-2	431085	433288	436189	433520	0.59	cps
Selenium	82-1	66609	70440	71703	69584	3.81	cps
Selenium	77-2	7362	7055	7499	7305	3.11	cps
Selenium	78-2	24448	24042	24648	24379	1.27	cps
Silicon	28-1	10375694	10867951	11479126	10907590	5.07	cps
Silver	107-1	2003438	4934873	2090789	3009700	55.41	cps
Silver	109-1	1897029	1996534	6943239	3612268	79.87	cps
Sodium	23-2	39995558	39945004	39925184	39955249	0.09	cps
Strontium	86-1	1479542	1556643	1581403	1539196	3.45	cps
Strontium	88-1	12660758	13397950	13532479	13197062	3.56	cps
Sulfur	34-1	291441	296985	294268	294232	0.94	cps
Terbium	159-1	8153555	8619356	8794715	8522542	3.89	cps
Terbium	159-2	6185707	6059244	6309335	6184762	2.02	cps
Thallium	203-1	4034728	4164458	4252825	4150670	2.64	cps
Thallium	205-1	9441203	9877252	9890439	9736298	2.63	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1200-01MSD	Instrumnet Name :	P7
Client Sample ID :	BOYS-BATHROOM-BAS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:04:49	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	650	644	711	669	5.53	cps
Tin	118-1	2994351	3142462	3242827	3126546	4.00	cps
Titanium	47-1	2773797	2982204	2983906	2913303	4.15	cps
Uranium	238-1	13962737	14766786	15057763	14595762	3.89	cps
Vanadium	51-2	1960906	1928057	1979617	1956193	1.33	cps
Yttrium	89-1	11691599	12660639	12935180	12429139	5.26	cps
Yttrium	89-2	3413981	3423664	3381361	3406335	0.65	cps
Zinc	66-2	4096444	4163282	4098079	4119268	0.93	cps
Zirconium	90-1	7340573	7662330	7815176	7606027	3.19	cps
Zirconium	91-1	1618331	1701633	1754642	1691535	4.06	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : PB142166BL Instrumnet Name : P7
 Client Sample ID : PB142166BL Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:16:36 DataFile Name : 050CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	200	244	237	14.32	cps
Antimony	121-1	392	550	483	475	16.74	cps
Arsenic	75-2	33	24	35	31	19.30	cps
Barium	135-1	167	117	158	147	18.20	cps
Barium	137-1	258	217	192	222	15.16	cps
Beryllium	9-1	157	127	130	138	11.93	cps
Bismuth	209-1	5617325	5909318	5916685	5814443	2.94	cps
Bismuth	209-2	5080417	4779788	5044537	4968247	3.30	cps
Boron	10-1	475	508	575	519	9.80	cps
Boron	11-1	2475	2392	2942	2603	11.39	cps
Bromine	81-1	8895	8795	8861	8850	0.58	cps
Bromine	81-2	80	90	30	67	48.22	cps
Cadmium	111-1	2440	2589	2280	2436	6.35	cps
Cadmium	106-1	3534	3726	3301	3520	6.05	cps
Cadmium	108-1	138	75	133	115	30.31	cps
Calcium	43-1	233	133	233	200	28.87	cps
Calcium	44-1	10246	9662	9995	9967	2.94	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1720	1887	1887	1831	5.26	cps
Cobalt	59-2	113	103	127	114	10.23	cps
Copper	63-2	3797	3787	3911	3832	1.79	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	42	83	67	64	32.83	cps
Erbium	164-2	30	63	30	41	46.81	cps
Gadolinium	160-1	25	50	33	36	35.25	cps
Gadolinium	160-2	157	163	197	172	12.44	cps
Holmium	165-1	8061952	8519712	8522057	8367907	3.17	cps
Holmium	165-2	6173171	5724886	6052922	5983660	3.88	cps
Indium	115-1	6921378	7383135	7484996	7263170	4.14	cps
Indium	115-2	2781055	2643577	2763572	2729401	2.74	cps
Iron	56-2	14157	14279	14724	14387	2.07	cps
Iron	57-2	689	761	761	737	5.66	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BL	Instrumnet Name :	P7
Client Sample ID :	PB142166BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:16:36	DataFile Name :	050CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2052	1982	2142	2059	3.90	cps
Krypton	83-1	617	683	623	641	5.73	cps
Lead	206-1	1767	1678	1711	1719	2.61	cps
Lead	207-1	1695	1495	1650	1613	6.51	cps
Lead	208-1	7490	7123	7212	7275	2.63	cps
Lithium	6-1	2118844	2219062	2194902	2177603	2.40	cps
Magnesium	24-2	811	833	811	819	1.57	cps
Manganese	55-2	597	623	513	578	9.93	cps
Molybdenum	94-1	700	633	700	678	5.68	cps
Molybdenum	95-1	800	658	517	658	21.52	cps
Molybdenum	96-1	1067	650	675	797	29.31	cps
Molybdenum	97-1	542	392	317	417	27.50	cps
Molybdenum	98-1	1533	1058	850	1147	30.53	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	580	573	607	587	3.01	cps
Phosphorus	31-2	775	683	758	739	6.61	cps
Potassium	39-2	73972	71703	73444	73040	1.63	cps
Rhodium	103-1	6660082	7117480	7066828	6948130	3.61	cps
Rhodium	103-2	4421550	4167780	4426709	4338680	3.41	cps
Scandium	45-1	4657329	4935899	4887719	4826982	3.08	cps
Scandium	45-2	448304	410932	446363	435200	4.83	cps
Selenium	82-1	90	-2	90	59	89.32	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	291	237	237	255	12.16	cps
Silicon	28-1	799139	793983	800808	797977	0.45	cps
Silver	107-1	2992	4209	5610	4270	30.67	cps
Silver	109-1	2967	3809	5343	4040	29.82	cps
Sodium	23-2	28566	27898	27875	28113	1.39	cps
Strontium	86-1	1242	1092	1033	1122	9.58	cps
Strontium	88-1	642	525	425	531	20.44	cps
Sulfur	34-1	269512	268715	270868	269699	0.40	cps
Terbium	159-1	8537601	8922398	9120270	8860090	3.34	cps
Terbium	159-2	6387616	5957134	6228950	6191234	3.52	cps
Thallium	203-1	450	375	533	453	17.49	cps
Thallium	205-1	1175	1033	1125	1111	6.47	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BL	Instrumnet Name :	P7
Client Sample ID :	PB142166BL	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:16:36	DataFile Name :	050CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	78	83	44	69	30.69	cps
Tin	118-1	1483	1358	1467	1436	4.73	cps
Titanium	47-1	150	200	158	169	15.81	cps
Uranium	238-1	383	267	408	353	21.43	cps
Vanadium	51-2	50	83	67	67	25.00	cps
Yttrium	89-1	12716342	13587554	13473374	13259090	3.57	cps
Yttrium	89-2	3542539	3352930	3568671	3488047	3.38	cps
Zinc	66-2	563	530	553	549	3.12	cps
Zirconium	90-1	792	817	858	822	4.10	cps
Zirconium	91-1	192	167	267	208	24.98	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : PB142166BS Instrumnet Name : P7
 Client Sample ID : PB142166BS Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:19:33 DataFile Name : 051DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2497679	2495217	2571422	2521439	1.72	cps
Antimony	121-1	3837743	3820520	3829347	3829203	0.22	cps
Arsenic	75-2	241135	241084	249489	243903	1.98	cps
Barium	135-1	4639745	4683367	4705360	4676157	0.71	cps
Barium	137-1	8171468	8162722	8345813	8226668	1.26	cps
Beryllium	9-1	828599	829107	834351	830686	0.38	cps
Bismuth	209-1	5911836	6119373	6095252	6042154	1.88	cps
Bismuth	209-2	5130304	5002414	5223978	5118899	2.17	cps
Boron	10-1	288826	296795	306606	297409	2.99	cps
Boron	11-1	1480190	1484564	1548961	1504572	2.56	cps
Bromine	81-1	8995	8895	9028	8972	0.77	cps
Bromine	81-2	50	80	130	87	46.64	cps
Cadmium	111-1	1031254	1034657	1048234	1038048	0.87	cps
Cadmium	106-1	114030	114407	115753	114730	0.79	cps
Cadmium	108-1	79160	80400	80040	79867	0.80	cps
Calcium	43-1	1374060	1337568	1355636	1355755	1.35	cps
Calcium	44-1	21173733	21069248	21191253	21144744	0.31	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2165927	2123520	2223206	2170884	2.30	cps
Cobalt	59-2	3328061	3316476	3420939	3355159	1.71	cps
Copper	63-2	23120636	23365775	23581066	23355826	0.99	cps
Dysprosium	156-1	242	300	250	264	11.96	cps
Dysprosium	156-2	210	200	230	213	7.16	cps
Erbium	164-1	175	125	192	164	21.17	cps
Erbium	164-2	87	110	110	102	13.18	cps
Gadolinium	160-1	283	225	167	225	25.93	cps
Gadolinium	160-2	340	290	337	322	8.68	cps
Holmium	165-1	8826207	9138383	9142939	9035843	2.01	cps
Holmium	165-2	6359741	6412202	6634381	6468775	2.25	cps
Indium	115-1	7376472	7510524	7570279	7485758	1.33	cps
Indium	115-2	2775085	2821752	2877627	2824821	1.82	cps
Iron	56-2	97192936	96703408	100245827	98047390	1.96	cps
Iron	57-2	2433909	2386311	2466497	2428906	1.66	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BS	Instrumnet Name :	P7
Client Sample ID :	PB142166BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:19:33	DataFile Name :	051DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5464467	5364250	5654774	5494497	2.69	cps
Krypton	83-1	767	663	727	719	7.25	cps
Lead	206-1	16381471	16460532	16667967	16503323	0.90	cps
Lead	207-1	14388186	14560500	14792322	14580336	1.39	cps
Lead	208-1	65978763	66216678	67081962	66425801	0.87	cps
Lithium	6-1	2201748	2255147	2248622	2235173	1.30	cps
Magnesium	24-2	22237272	22048005	22825066	22370114	1.81	cps
Manganese	55-2	15789202	15374155	16163823	15775727	2.50	cps
Molybdenum	94-1	16247546	16160828	16259571	16222649	0.33	cps
Molybdenum	95-1	23451502	23044102	23592596	23362733	1.22	cps
Molybdenum	96-1	25652892	25440473	25864308	25652558	0.83	cps
Molybdenum	97-1	14381665	14415706	14623308	14473560	0.90	cps
Molybdenum	98-1	37833328	37847054	37749556	37809979	0.14	cps
Neodymium	150-1	373	313	320	336	9.80	cps
Neodymium	150-2	127	93	100	107	16.54	cps
Nickel	60-2	821238	815915	848962	828705	2.14	cps
Phosphorus	31-2	126933	124899	129075	126969	1.64	cps
Potassium	39-2	11910838	11859622	12384862	12051774	2.40	cps
Rhodium	103-1	6892430	7190643	7078302	7053792	2.14	cps
Rhodium	103-2	4440113	4366477	4448394	4418328	1.02	cps
Scandium	45-1	5046231	5212367	5128465	5129021	1.62	cps
Scandium	45-2	463613	455026	480946	466528	2.83	cps
Selenium	82-1	68410	68557	69167	68711	0.58	cps
Selenium	77-2	7168	7118	7212	7166	0.65	cps
Selenium	78-2	24175	23658	25197	24343	3.22	cps
Silicon	28-1	61434160	61757389	61603297	61598282	0.26	cps
Silver	107-1	5231770	5227397	5266066	5241745	0.40	cps
Silver	109-1	4924502	4941792	4935167	4933820	0.18	cps
Sodium	23-2	36983030	36623106	37912372	37172836	1.79	cps
Strontium	86-1	14684328	14369441	14323745	14459172	1.36	cps
Strontium	88-1	122865694	121204507	122003982	122024728	0.68	cps
Sulfur	34-1	663240	658864	660658	660921	0.33	cps
Terbium	159-1	9094320	9465317	9543016	9367551	2.56	cps
Terbium	159-2	6535222	6502644	6761053	6599640	2.13	cps
Thallium	203-1	3964100	3956307	3976794	3965734	0.26	cps
Thallium	205-1	9394995	9339439	9398916	9377783	0.35	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	PB142166BS	Instrumnet Name :	P7
Client Sample ID :	PB142166BS	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:19:33	DataFile Name :	051DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14571556	14631075	14883306	14695312	1.13	cps
Tin	118-1	3238421	3322025	3325748	3295398	1.50	cps
Titanium	47-1	6732232	6707605	6788060	6742632	0.61	cps
Uranium	238-1	13481292	13690043	13804604	13658646	1.20	cps
Vanadium	51-2	1863868	1864907	1965303	1898026	3.07	cps
Yttrium	89-1	13849119	14219859	13982046	14017008	1.34	cps
Yttrium	89-2	3614936	3610110	3760382	3661809	2.33	cps
Zinc	66-2	3653321	3659686	3705621	3672876	0.78	cps
Zirconium	90-1	7824958	7804762	7830608	7820109	0.17	cps
Zirconium	91-1	1723813	1714677	1718309	1718933	0.27	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:22:09	DataFile Name :	052CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12586073	12612318	12913771	12704054	1.43	cps
Antimony	121-1	3691047	3671511	3736346	3699635	0.90	cps
Arsenic	75-2	239788	238234	240068	239363	0.41	cps
Barium	135-1	4548362	4552772	4745680	4615604	2.44	cps
Barium	137-1	7890625	8086509	8154865	8044000	1.71	cps
Beryllium	9-1	806231	813195	822795	814074	1.02	cps
Bismuth	209-1	5517011	5683986	5756682	5652560	2.17	cps
Bismuth	209-2	4815855	4692419	4744303	4750859	1.30	cps
Boron	10-1	282227	288275	301733	290745	3.43	cps
Boron	11-1	1389929	1430909	1480653	1433830	3.17	cps
Bromine	81-1	9228	9553	9378	9387	1.73	cps
Bromine	81-2	30	60	40	43	35.25	cps
Cadmium	111-1	972075	988256	992249	984193	1.09	cps
Cadmium	106-1	108849	108177	110613	109213	1.15	cps
Cadmium	108-1	74234	74960	75985	75060	1.17	cps
Calcium	43-1	6396469	6394833	6601966	6464422	1.84	cps
Calcium	44-1	101841100	101304752	104429619	102525157	1.63	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2135811	2111487	2137763	2128354	0.69	cps
Cobalt	59-2	3248135	3230444	3255425	3244668	0.40	cps
Copper	63-2	22862379	22921533	22818854	22867589	0.23	cps
Dysprosium	156-1	792	967	942	900	10.52	cps
Dysprosium	156-2	590	673	667	643	7.20	cps
Erbium	164-1	208	292	275	258	17.07	cps
Erbium	164-2	143	190	200	178	17.01	cps
Gadolinium	160-1	783	792	658	744	10.03	cps
Gadolinium	160-2	713	720	750	728	2.68	cps
Holmium	165-1	8470434	8854001	9037654	8787363	3.29	cps
Holmium	165-2	6343556	6328153	6387192	6352967	0.48	cps
Indium	115-1	6829423	7179627	7303739	7104263	3.46	cps
Indium	115-2	2784649	2712066	2815083	2770599	1.91	cps
Iron	56-2	480199589	475664122	481524233	479129314	0.64	cps
Iron	57-2	11980423	11834704	12063707	11959611	0.97	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:22:09	DataFile Name :	052CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	26564821	26483822	26766991	26605211	0.55	cps
Krypton	83-1	633	777	703	704	10.18	cps
Lead	206-1	15860216	15874881	15956707	15897268	0.33	cps
Lead	207-1	13794692	14163148	14108579	14022140	1.42	cps
Lead	208-1	63314474	64573329	64525490	64137764	1.11	cps
Lithium	6-1	2089509	2245279	2225705	2186831	3.88	cps
Magnesium	24-2	112393166	112161889	114631494	113062183	1.21	cps
Manganese	55-2	15598866	15459619	15587103	15548529	0.50	cps
Molybdenum	94-1	15974050	15953986	16413184	16113740	1.61	cps
Molybdenum	95-1	22868658	22983329	23242516	23031501	0.83	cps
Molybdenum	96-1	25055479	25302971	25934263	25430904	1.78	cps
Molybdenum	97-1	14089901	14310078	14532583	14310854	1.55	cps
Molybdenum	98-1	37364611	37433639	38173457	37657236	1.19	cps
Neodymium	150-1	447	453	567	489	13.79	cps
Neodymium	150-2	150	163	187	167	11.14	cps
Nickel	60-2	791462	783591	786720	787258	0.50	cps
Phosphorus	31-2	129806	129545	130208	129853	0.26	cps
Potassium	39-2	61219078	59922803	61236768	60792883	1.24	cps
Rhodium	103-1	6499843	6704593	6756790	6653742	2.04	cps
Rhodium	103-2	4226836	4184482	4258224	4223181	0.88	cps
Scandium	45-1	4885505	4981486	5140265	5002419	2.57	cps
Scandium	45-2	480472	472940	475925	476445	0.80	cps
Selenium	82-1	64462	65353	65782	65199	1.03	cps
Selenium	77-2	6725	6968	7219	6971	3.54	cps
Selenium	78-2	23697	23216	23624	23512	1.10	cps
Silicon	28-1	61781443	61728889	63051356	62187229	1.20	cps
Silver	107-1	4870269	4853829	4984951	4903016	1.46	cps
Silver	109-1	4594718	4612899	4633192	4613603	0.42	cps
Sodium	23-2	184397132	183194149	186798821	184796700	0.99	cps
Strontium	86-1	14014210	14121579	14373075	14169621	1.30	cps
Strontium	88-1	118920386	119783149	122799474	120501003	1.69	cps
Sulfur	34-1	637984	639988	647236	641736	0.76	cps
Terbium	159-1	9148887	9168715	9410825	9242809	1.58	cps
Terbium	159-2	6555576	6420551	6518867	6498331	1.07	cps
Thallium	203-1	3831949	3853934	3884305	3856729	0.68	cps
Thallium	205-1	9112530	9045602	9114408	9090846	0.43	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:22:09	DataFile Name :	052CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14513909	14917089	15025502	14818833	1.82	cps
Tin	118-1	3139638	3178734	3258472	3192282	1.90	cps
Titanium	47-1	6655029	6705261	6816427	6725572	1.23	cps
Uranium	238-1	13321701	13634525	13726955	13561060	1.57	cps
Vanadium	51-2	1894577	1878298	1916584	1896486	1.01	cps
Yttrium	89-1	13106856	13565334	14016721	13562970	3.35	cps
Yttrium	89-2	3656897	3700163	3687186	3681415	0.60	cps
Zinc	66-2	3573236	3608023	3619739	3600333	0.67	cps
Zirconium	90-1	7689981	7674407	7796817	7720401	0.86	cps
Zirconium	91-1	1661902	1691613	1709696	1687737	1.43	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB04 Instrumnet Name : P7
 Client Sample ID : CCB04 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:30:22 DataFile Name : 053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	550	444	526	13.79	cps
Antimony	121-1	583	817	742	714	16.69	cps
Arsenic	75-2	54	28	31	38	37.23	cps
Barium	135-1	250	208	175	211	17.80	cps
Barium	137-1	233	275	283	264	10.15	cps
Beryllium	9-1	163	203	220	196	14.89	cps
Bismuth	209-1	6072192	6102661	6079123	6084659	0.26	cps
Bismuth	209-2	5856205	5192303	5070407	5372972	7.87	cps
Boron	10-1	1383	1442	1167	1331	10.89	cps
Boron	11-1	7060	6977	6393	6810	5.34	cps
Bromine	81-1	8886	8886	8945	8906	0.38	cps
Bromine	81-2	60	90	70	73	20.83	cps
Cadmium	111-1	2428	2684	2583	2565	5.03	cps
Cadmium	106-1	3442	3751	3676	3623	4.44	cps
Cadmium	108-1	63	71	63	65	7.37	cps
Calcium	43-1	358	417	333	369	11.57	cps
Calcium	44-1	13148	13340	13214	13234	0.74	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1910	1883	1927	1907	1.15	cps
Cobalt	59-2	180	230	170	193	16.63	cps
Copper	63-2	3954	4074	4087	4038	1.82	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	17	0	10	9	94.38	cps
Erbium	164-1	83	33	83	67	43.31	cps
Erbium	164-2	33	40	20	31	32.73	cps
Gadolinium	160-1	42	67	67	58	24.74	cps
Gadolinium	160-2	220	183	143	182	21.04	cps
Holmium	165-1	8787185	8987842	8799843	8858290	1.27	cps
Holmium	165-2	7273297	6399011	6147722	6606677	8.94	cps
Indium	115-1	7564207	7761071	7536954	7620744	1.60	cps
Indium	115-2	3257820	2919938	2779097	2985618	8.24	cps
Iron	56-2	26268	26396	24737	25800	3.58	cps
Iron	57-2	983	922	1022	976	5.17	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB04 Instrumnet Name : P7
 Client Sample ID : CCB04 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:30:22 DataFile Name : 053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2553	2733	2453	2580	5.51	cps
Krypton	83-1	723	783	660	722	8.54	cps
Lead	206-1	2689	2711	2617	2673	1.85	cps
Lead	207-1	2434	2334	2239	2335	4.16	cps
Lead	208-1	11002	10713	10657	10791	1.71	cps
Lithium	6-1	2249136	2236515	2227558	2237737	0.48	cps
Magnesium	24-2	3378	3362	3300	3347	1.22	cps
Manganese	55-2	670	717	670	686	3.93	cps
Molybdenum	94-1	1358	1333	1158	1283	8.49	cps
Molybdenum	95-1	2184	1675	1492	1783	20.10	cps
Molybdenum	96-1	2225	1850	1492	1856	19.76	cps
Molybdenum	97-1	1092	942	850	961	12.69	cps
Molybdenum	98-1	3217	2600	2209	2675	19.00	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	647	583	600	610	5.38	cps
Phosphorus	31-2	767	792	700	753	6.30	cps
Potassium	39-2	76492	78410	77916	77606	1.28	cps
Rhodium	103-1	7163553	7206539	7275753	7215282	0.78	cps
Rhodium	103-2	5263412	4724588	4453132	4813710	8.57	cps
Scandium	45-1	4991969	5088483	5092295	5057583	1.12	cps
Scandium	45-2	529507	462813	442173	478164	9.55	cps
Selenium	82-1	-52	-112	-17	-60	-79.92	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	231	220	254	235	7.22	cps
Silicon	28-1	804221	797433	794053	798569	0.65	cps
Silver	107-1	1383	1867	2784	2011	35.36	cps
Silver	109-1	1242	1575	2534	1784	37.60	cps
Sodium	23-2	35524	35753	35179	35485	0.81	cps
Strontium	86-1	1884	1892	1417	1731	15.71	cps
Strontium	88-1	4309	4017	4518	4281	5.87	cps
Sulfur	34-1	253302	257720	255993	255672	0.87	cps
Terbium	159-1	9152529	9260535	9212578	9208547	0.59	cps
Terbium	159-2	7416295	6560458	6267518	6748091	8.85	cps
Thallium	203-1	783	800	700	761	7.04	cps
Thallium	205-1	1825	1725	1859	1803	3.85	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:30:22	DataFile Name :	053CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	639	728	689	685	6.50	cps
Tin	118-1	1759	1850	1608	1739	7.02	cps
Titanium	47-1	233	267	267	256	7.53	cps
Uranium	238-1	458	408	375	414	10.13	cps
Vanadium	51-2	83	63	70	72	14.10	cps
Yttrium	89-1	13776103	14024219	13697625	13832649	1.23	cps
Yttrium	89-2	4254610	3707173	3550201	3837328	9.64	cps
Zinc	66-2	603	693	760	686	11.47	cps
Zirconium	90-1	933	925	1008	956	4.80	cps
Zirconium	91-1	208	133	225	189	25.85	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-01 Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-JANITOR-S Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:33:14 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3462	4614	3767	3948	15.12	cps
Antimony	121-1	600	808	958	789	22.81	cps
Arsenic	75-2	193	181	176	183	4.63	cps
Barium	135-1	27778	28337	30158	28758	4.33	cps
Barium	137-1	49379	50407	50984	50257	1.62	cps
Beryllium	9-1	157	180	130	156	16.08	cps
Bismuth	209-1	5584838	5805611	5794519	5728323	2.17	cps
Bismuth	209-2	5087015	5182001	5124351	5131122	0.93	cps
Boron	10-1	1967	2167	2242	2125	6.69	cps
Boron	11-1	9837	10312	10020	10056	2.38	cps
Bromine	81-1	12272	12956	14190	13140	7.40	cps
Bromine	81-2	1031	1041	1201	1091	8.75	cps
Cadmium	111-1	2625	2925	2888	2813	5.82	cps
Cadmium	106-1	3726	4159	4042	3976	5.64	cps
Cadmium	108-1	71	75	83	76	8.33	cps
Calcium	43-1	142372	147764	149835	146657	2.63	cps
Calcium	44-1	2224371	2313503	2281575	2273149	1.99	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3690	3564	3510	3588	2.58	cps
Cobalt	59-2	737	663	637	679	7.63	cps
Copper	63-2	1233419	1245119	1250533	1243024	0.70	cps
Dysprosium	156-1	50	8	83	47	79.58	cps
Dysprosium	156-2	40	13	33	29	48.05	cps
Erbium	164-1	75	83	83	81	5.98	cps
Erbium	164-2	53	63	60	59	8.65	cps
Gadolinium	160-1	75	75	83	78	6.19	cps
Gadolinium	160-2	253	250	220	241	7.62	cps
Holmium	165-1	8257653	8524554	8753329	8511846	2.91	cps
Holmium	165-2	6277732	6308709	6247555	6277999	0.49	cps
Indium	115-1	7034356	7339531	7434143	7269344	2.87	cps
Indium	115-2	2848119	2827167	2826418	2833901	0.43	cps
Iron	56-2	203339	199688	202945	201990	0.99	cps
Iron	57-2	6457	6640	6702	6600	1.93	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:33:14	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12889	12338	12217	12481	2.87	cps
Krypton	83-1	730	687	817	744	8.89	cps
Lead	206-1	15743	16126	16032	15967	1.25	cps
Lead	207-1	13473	13824	13779	13692	1.39	cps
Lead	208-1	62802	63614	63353	63257	0.66	cps
Lithium	6-1	2159385	2133565	2159632	2150860	0.70	cps
Magnesium	24-2	496134	495198	498050	496461	0.29	cps
Manganese	55-2	60447	61485	60688	60874	0.89	cps
Molybdenum	94-1	1067	1133	1050	1083	4.07	cps
Molybdenum	95-1	842	783	775	800	4.54	cps
Molybdenum	96-1	967	1042	833	947	11.14	cps
Molybdenum	97-1	517	517	408	481	13.02	cps
Molybdenum	98-1	1383	1192	1217	1264	8.24	cps
Neodymium	150-1	47	47	73	56	27.71	cps
Neodymium	150-2	37	23	13	24	47.91	cps
Nickel	60-2	81192	81979	83625	82265	1.51	cps
Phosphorus	31-2	8819	8278	8803	8633	3.57	cps
Potassium	39-2	351234	352658	355020	352971	0.54	cps
Rhodium	103-1	6727419	7024018	7059248	6936895	2.63	cps
Rhodium	103-2	4570086	4560314	4492801	4541067	0.93	cps
Scandium	45-1	4745659	5004133	4929495	4893095	2.72	cps
Scandium	45-2	461312	462956	456929	460399	0.68	cps
Selenium	82-1	-42	50	-145	-46	-213.98	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	230	261	220	237	9.01	cps
Silicon	28-1	7468384	7765502	7690386	7641424	2.02	cps
Silver	107-1	708	500	608	606	17.21	cps
Silver	109-1	558	525	592	558	5.97	cps
Sodium	23-2	5776055	5804437	5798985	5793159	0.26	cps
Strontium	86-1	55145	54744	55304	55065	0.52	cps
Strontium	88-1	448819	462429	471661	460970	2.49	cps
Sulfur	34-1	306027	307090	305000	306039	0.34	cps
Terbium	159-1	8786115	9002388	9166631	8985045	2.12	cps
Terbium	159-2	6384555	6544066	6439384	6456002	1.26	cps
Thallium	203-1	708	642	667	672	5.01	cps
Thallium	205-1	1558	1600	1925	1695	11.85	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:33:14	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	267	306	356	309	14.41	cps
Tin	118-1	1925	1842	2075	1947	6.07	cps
Titanium	47-1	1092	908	867	956	12.53	cps
Uranium	238-1	208	283	325	272	21.72	cps
Vanadium	51-2	263	327	317	302	11.27	cps
Yttrium	89-1	12908396	13507055	13812016	13409156	3.43	cps
Yttrium	89-2	3614952	3668243	3627847	3637014	0.76	cps
Zinc	66-2	365045	367099	368520	366888	0.48	cps
Zirconium	90-1	1525	1700	1842	1689	9.39	cps
Zirconium	91-1	317	392	325	344	11.93	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01DUP	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:36:07	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3745	3834	3667	3749	2.23	cps
Antimony	121-1	1092	900	792	928	16.37	cps
Arsenic	75-2	165	219	198	194	13.99	cps
Barium	135-1	29873	30149	30275	30099	0.68	cps
Barium	137-1	51669	50281	52022	51324	1.79	cps
Beryllium	9-1	130	123	120	124	4.09	cps
Bismuth	209-1	5969048	5848463	6144493	5987335	2.49	cps
Bismuth	209-2	5120376	5091136	5197443	5136318	1.07	cps
Boron	10-1	2000	2067	2284	2117	7.00	cps
Boron	11-1	9920	9578	10170	9889	3.01	cps
Bromine	81-1	13840	14649	14599	14363	3.16	cps
Bromine	81-2	1021	981	1291	1098	15.38	cps
Cadmium	111-1	2755	2965	2953	2891	4.08	cps
Cadmium	106-1	3934	4217	4184	4112	3.77	cps
Cadmium	108-1	142	113	121	125	12.02	cps
Calcium	43-1	147495	149878	150557	149310	1.08	cps
Calcium	44-1	2279806	2319596	2347320	2315574	1.47	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3650	3554	3817	3674	3.63	cps
Cobalt	59-2	637	817	740	731	12.36	cps
Copper	63-2	1262804	1279290	1280792	1274295	0.78	cps
Dysprosium	156-1	25	67	17	36	74.18	cps
Dysprosium	156-2	43	33	43	40	14.43	cps
Erbium	164-1	125	125	133	128	3.77	cps
Erbium	164-2	67	57	63	62	8.18	cps
Gadolinium	160-1	108	42	67	72	46.63	cps
Gadolinium	160-2	233	187	217	212	11.14	cps
Holmium	165-1	8914125	8703594	9104698	8907473	2.25	cps
Holmium	165-2	6325046	6337475	6409247	6357256	0.71	cps
Indium	115-1	7681170	7401664	7790549	7624461	2.63	cps
Indium	115-2	2859996	2931090	2914263	2901783	1.28	cps
Iron	56-2	200982	202310	206561	203284	1.43	cps
Iron	57-2	6657	6729	6974	6787	2.45	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01DUP	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:36:07	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12198	13039	13331	12856	4.58	cps
Krypton	83-1	663	697	693	684	2.68	cps
Lead	206-1	16238	16121	16989	16449	2.86	cps
Lead	207-1	13941	13980	13852	13924	0.47	cps
Lead	208-1	63904	64283	65663	64616	1.43	cps
Lithium	6-1	2239108	2212430	2241219	2230919	0.72	cps
Magnesium	24-2	505444	506250	514232	508642	0.95	cps
Manganese	55-2	62436	62285	64283	63001	1.77	cps
Molybdenum	94-1	875	925	908	903	2.82	cps
Molybdenum	95-1	608	733	667	669	9.34	cps
Molybdenum	96-1	750	983	842	858	13.70	cps
Molybdenum	97-1	350	358	367	358	2.33	cps
Molybdenum	98-1	942	1000	1142	1028	10.01	cps
Neodymium	150-1	47	47	20	38	40.76	cps
Neodymium	150-2	37	27	33	32	15.80	cps
Nickel	60-2	84405	85019	85099	84841	0.45	cps
Phosphorus	31-2	9220	8611	8878	8903	3.43	cps
Potassium	39-2	358287	352052	359439	356592	1.11	cps
Rhodium	103-1	7156149	7102076	7376971	7211732	2.02	cps
Rhodium	103-2	4571490	4587438	4669689	4609539	1.14	cps
Scandium	45-1	5080187	5010986	5226073	5105749	2.15	cps
Scandium	45-2	464632	462115	468738	465162	0.72	cps
Selenium	82-1	18	-7	49	20	137.68	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	280	217	222	240	14.55	cps
Silicon	28-1	7802266	7885326	7826412	7838002	0.55	cps
Silver	107-1	475	458	517	483	6.22	cps
Silver	109-1	317	275	475	356	29.68	cps
Sodium	23-2	5827439	5864303	5959960	5883900	1.16	cps
Strontium	86-1	55489	57454	56676	56540	1.75	cps
Strontium	88-1	461638	471271	470032	467647	1.12	cps
Sulfur	34-1	308586	306674	301753	305671	1.15	cps
Terbium	159-1	9291104	9180638	9343792	9271845	0.90	cps
Terbium	159-2	6480562	6438371	6583648	6500860	1.15	cps
Thallium	203-1	542	483	525	517	5.82	cps
Thallium	205-1	1125	1058	1042	1075	4.10	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01DUP	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:36:07	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	244	361	378	328	22.16	cps
Tin	118-1	1992	2150	2050	2064	3.88	cps
Titanium	47-1	1050	1025	950	1008	5.16	cps
Uranium	238-1	333	392	292	339	14.82	cps
Vanadium	51-2	290	297	343	310	9.37	cps
Yttrium	89-1	13792372	13677199	14226886	13898819	2.09	cps
Yttrium	89-2	3665407	3749819	3693267	3702831	1.16	cps
Zinc	66-2	373787	375898	378999	376228	0.70	cps
Zirconium	90-1	1483	1200	1358	1347	10.54	cps
Zirconium	91-1	217	450	283	317	37.95	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01LX5	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 18:38:58	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	822	939	856	872	6.89	cps
Antimony	121-1	375	342	308	342	9.75	cps
Arsenic	75-2	57	57	57	57	0.00	cps
Barium	135-1	5743	5393	5910	5682	4.64	cps
Barium	137-1	9862	10296	9704	9954	3.08	cps
Beryllium	9-1	127	173	153	151	15.49	cps
Bismuth	209-1	6094607	6112027	6096771	6101135	0.16	cps
Bismuth	209-2	5045162	5195070	5143706	5127980	1.49	cps
Boron	10-1	975	1125	908	1003	11.07	cps
Boron	11-1	4734	4759	4859	4784	1.38	cps
Bromine	81-1	10404	11255	10813	10824	3.93	cps
Bromine	81-2	420	360	320	367	13.73	cps
Cadmium	111-1	3027	3030	2498	2852	10.74	cps
Cadmium	106-1	4384	4392	3684	4154	9.79	cps
Cadmium	108-1	125	142	133	133	6.25	cps
Calcium	43-1	29847	29429	30364	29880	1.57	cps
Calcium	44-1	481129	482579	480754	481487	0.20	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2197	2320	2397	2305	4.38	cps
Cobalt	59-2	180	177	207	188	8.76	cps
Copper	63-2	246305	249353	244208	246622	1.05	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Erbium	164-1	108	67	25	67	62.50	cps
Erbium	164-2	33	33	70	46	46.48	cps
Gadolinium	160-1	42	50	100	64	49.38	cps
Gadolinium	160-2	167	223	213	201	15.04	cps
Holmium	165-1	8887609	8967769	8954806	8936728	0.48	cps
Holmium	165-2	6324093	6286310	6217149	6275851	0.86	cps
Indium	115-1	7583255	7644609	7669878	7632581	0.58	cps
Indium	115-2	2870398	2903629	2817652	2863893	1.51	cps
Iron	56-2	49554	49732	48729	49338	1.08	cps
Iron	57-2	2022	2045	1772	1946	7.77	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-01LX5 Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-JANITOR-S Dilution Factor : 5
 Date & Time Acquired :: 2022-01-27 18:38:58 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3884	3814	4325	4008	6.91	cps
Krypton	83-1	737	700	773	737	4.98	cps
Lead	206-1	4440	4595	4506	4514	1.73	cps
Lead	207-1	4001	3917	4201	4040	3.61	cps
Lead	208-1	18044	18100	18744	18296	2.13	cps
Lithium	6-1	2182281	2207298	2239730	2209770	1.30	cps
Magnesium	24-2	97892	99664	98122	98559	0.98	cps
Manganese	55-2	12385	12532	12145	12354	1.58	cps
Molybdenum	94-1	367	367	458	397	13.32	cps
Molybdenum	95-1	258	275	183	239	20.44	cps
Molybdenum	96-1	383	333	483	400	19.09	cps
Molybdenum	97-1	225	167	92	161	41.49	cps
Molybdenum	98-1	600	425	367	464	26.18	cps
Neodymium	150-1	33	20	7	20	66.65	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	16813	16402	16462	16559	1.34	cps
Phosphorus	31-2	2317	2392	2134	2281	5.83	cps
Potassium	39-2	127825	130389	128187	128800	1.08	cps
Rhodium	103-1	7384550	7349583	7331739	7355291	0.37	cps
Rhodium	103-2	4544418	4654881	4477642	4558980	1.96	cps
Scandium	45-1	5089366	5142942	5131955	5121421	0.55	cps
Scandium	45-2	457861	464920	454922	459234	1.12	cps
Selenium	82-1	-13	19	-135	-43	-187.46	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	243	217	278	246	12.48	cps
Silicon	28-1	2395017	2404563	2387323	2395634	0.36	cps
Silver	107-1	433	500	600	511	16.41	cps
Silver	109-1	367	433	583	461	24.07	cps
Sodium	23-2	1133775	1180251	1149013	1154347	2.05	cps
Strontium	86-1	11989	11997	12205	12064	1.02	cps
Strontium	88-1	90504	92936	94579	92673	2.21	cps
Sulfur	34-1	263813	266332	262018	264054	0.82	cps
Terbium	159-1	9345125	9393325	9465767	9401406	0.65	cps
Terbium	159-2	6501348	6438427	6426128	6455301	0.63	cps
Thallium	203-1	392	300	375	356	13.73	cps
Thallium	205-1	800	892	750	814	8.83	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01LX5	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	5
Date & Time Acquired ::	2022-01-27 18:38:58	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	139	139	100	126	17.83	cps
Tin	118-1	1758	1925	1942	1875	5.41	cps
Titanium	47-1	400	342	317	353	12.12	cps
Uranium	238-1	92	142	67	100	38.19	cps
Vanadium	51-2	60	70	63	64	7.90	cps
Yttrium	89-1	14113211	13976895	14324763	14138290	1.24	cps
Yttrium	89-2	3670950	3744048	3593450	3669482	2.05	cps
Zinc	66-2	72639	72937	72016	72530	0.65	cps
Zirconium	90-1	908	942	842	897	5.68	cps
Zirconium	91-1	183	150	158	164	10.59	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-01MS Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-JANITOR-S Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:41:51 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2289131	2325280	2357922	2324111	1.48	cps
Antimony	121-1	3883723	3952451	4055786	3963987	2.18	cps
Arsenic	75-2	263694	266870	271707	267424	1.51	cps
Barium	135-1	4399766	4532375	4520309	4484150	1.64	cps
Barium	137-1	7529214	7905142	7931816	7788724	2.89	cps
Beryllium	9-1	853814	882207	887787	874603	2.08	cps
Bismuth	209-1	5656244	5717597	5739762	5704534	0.76	cps
Bismuth	209-2	4916523	4916835	5027846	4953735	1.30	cps
Boron	10-1	96382	100448	103008	99946	3.34	cps
Boron	11-1	462641	488644	504026	485104	4.31	cps
Bromine	81-1	13790	14307	14424	14174	2.38	cps
Bromine	81-2	1191	1251	1351	1265	6.40	cps
Cadmium	111-1	1051968	1082048	1098081	1077366	2.17	cps
Cadmium	106-1	114148	120391	118860	117800	2.76	cps
Cadmium	108-1	77753	80316	79855	79308	1.72	cps
Calcium	43-1	1332915	1360300	1370113	1354443	1.42	cps
Calcium	44-1	21131733	21325856	21562642	21340077	1.01	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2325707	2315445	2355631	2332261	0.90	cps
Cobalt	59-2	3611763	3661443	3753992	3675733	1.96	cps
Copper	63-2	26580504	26676247	27126119	26794290	1.09	cps
Dysprosium	156-1	242	242	258	247	3.89	cps
Dysprosium	156-2	243	260	203	236	12.36	cps
Erbium	164-1	92	150	83	108	33.53	cps
Erbium	164-2	120	93	90	101	16.26	cps
Gadolinium	160-1	267	208	200	225	16.14	cps
Gadolinium	160-2	340	267	343	317	13.68	cps
Holmium	165-1	8533609	8625397	8756665	8638557	1.30	cps
Holmium	165-2	6220142	6315210	6417692	6317681	1.56	cps
Indium	115-1	7154529	7218447	7232541	7201839	0.58	cps
Indium	115-2	2784443	2801246	2857973	2814554	1.37	cps
Iron	56-2	97028661	98554905	99750955	98444840	1.39	cps
Iron	57-2	2371860	2400096	2490102	2420686	2.55	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MS	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:41:51	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5407467	5519684	5618013	5515055	1.91	cps
Krypton	83-1	657	680	737	691	5.95	cps
Lead	206-1	15646832	16254385	16772348	16224522	3.47	cps
Lead	207-1	14088206	14665419	14667390	14473672	2.31	cps
Lead	208-1	63428679	66458450	66670915	65519348	2.77	cps
Lithium	6-1	2142243	2175435	2180813	2166164	0.96	cps
Magnesium	24-2	21395081	21643919	22063923	21700974	1.56	cps
Manganese	55-2	16889354	17331918	17680104	17300459	2.29	cps
Molybdenum	94-1	8325479	8578188	8768102	8557256	2.59	cps
Molybdenum	95-1	9835376	10037809	10333024	10068736	2.49	cps
Molybdenum	96-1	11216352	11533088	11648899	11466113	1.95	cps
Molybdenum	97-1	6153462	6406079	6370907	6310149	2.17	cps
Molybdenum	98-1	16154783	16520985	16522312	16399360	1.29	cps
Neodymium	150-1	280	253	373	302	20.85	cps
Neodymium	150-2	73	100	80	84	16.44	cps
Nickel	60-2	970521	976672	997701	981632	1.45	cps
Phosphorus	31-2	8736	9195	8961	8964	2.56	cps
Potassium	39-2	11914055	12021817	12340598	12092157	1.83	cps
Rhodium	103-1	6819882	6951469	6906484	6892612	0.97	cps
Rhodium	103-2	4365213	4389847	4423463	4392841	0.67	cps
Scandium	45-1	4936978	4837899	4975362	4916746	1.44	cps
Scandium	45-2	454494	461629	475303	463808	2.28	cps
Selenium	82-1	69465	71157	71875	70832	1.75	cps
Selenium	77-2	7662	7405	7909	7659	3.29	cps
Selenium	78-2	25175	25706	26299	25727	2.19	cps
Silicon	28-1	10401271	10616130	10733736	10583712	1.59	cps
Silver	107-1	2721385	2819137	2834905	2791809	2.20	cps
Silver	109-1	2575482	2682952	2667829	2642088	2.20	cps
Sodium	23-2	40840045	40955265	41794436	41196582	1.26	cps
Strontium	86-1	1547703	1593240	1614440	1585128	2.15	cps
Strontium	88-1	13206424	13804065	13574112	13528200	2.23	cps
Sulfur	34-1	310407	309497	304233	308045	1.08	cps
Terbium	159-1	9017335	9003139	9207246	9075907	1.26	cps
Terbium	159-2	6495903	6507789	6650945	6551545	1.32	cps
Thallium	203-1	4076440	4088211	4200961	4121871	1.67	cps
Thallium	205-1	9455318	9762755	9958915	9725663	2.61	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MS	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:41:51	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	1028	822	989	946	11.54	cps
Tin	118-1	3095327	3177313	3197455	3156699	1.71	cps
Titanium	47-1	2805387	2921535	2924661	2883861	2.36	cps
Uranium	238-1	13935464	14464795	14665245	14355168	2.63	cps
Vanadium	51-2	2010108	2055470	2078166	2047915	1.69	cps
Yttrium	89-1	13452785	13467848	13523895	13481509	0.28	cps
Yttrium	89-2	3592814	3638672	3723409	3651632	1.81	cps
Zinc	66-2	4315297	4332879	4392284	4346820	0.93	cps
Zirconium	90-1	7455069	7782018	7905093	7714060	3.02	cps
Zirconium	91-1	1669944	1702018	1736194	1702718	1.95	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-01MSD Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-JANITOR-S Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:44:25 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2283147	2311731	2332172	2309017	1.07	cps
Antimony	121-1	3980743	3961834	4046098	3996225	1.11	cps
Arsenic	75-2	261118	265313	264375	263602	0.84	cps
Barium	135-1	4549124	4555820	4558106	4554350	0.10	cps
Barium	137-1	7838184	7866945	7825972	7843700	0.27	cps
Beryllium	9-1	867660	877090	885686	876812	1.03	cps
Bismuth	209-1	5544587	5814852	5795642	5718361	2.64	cps
Bismuth	209-2	4764658	4793004	4718205	4758622	0.79	cps
Boron	10-1	101230	104343	105667	103746	2.20	cps
Boron	11-1	485129	499189	518303	500874	3.32	cps
Bromine	81-1	13965	14065	14966	14332	3.85	cps
Bromine	81-2	1321	1151	1492	1321	12.88	cps
Cadmium	111-1	1070547	1078675	1082672	1077298	0.57	cps
Cadmium	106-1	117877	120061	118372	118770	0.96	cps
Cadmium	108-1	77991	79185	79969	79048	1.26	cps
Calcium	43-1	1360182	1383818	1402552	1382184	1.54	cps
Calcium	44-1	21834948	21886072	22307017	22009346	1.18	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2285884	2298023	2327084	2303664	0.92	cps
Cobalt	59-2	3556487	3594435	3611730	3587551	0.79	cps
Copper	63-2	26436685	26614777	26723904	26591789	0.55	cps
Dysprosium	156-1	183	158	258	200	26.02	cps
Dysprosium	156-2	180	270	227	226	19.96	cps
Erbium	164-1	92	100	108	100	8.33	cps
Erbium	164-2	113	87	73	91	22.36	cps
Gadolinium	160-1	242	242	192	225	12.83	cps
Gadolinium	160-2	277	327	340	314	10.62	cps
Holmium	165-1	8411663	8718596	8630468	8586909	1.84	cps
Holmium	165-2	6137028	6142175	6084090	6121097	0.53	cps
Indium	115-1	6970156	7127773	7260498	7119476	2.04	cps
Indium	115-2	2740667	2721737	2692249	2718218	0.90	cps
Iron	56-2	96944027	97741411	97763111	97482849	0.48	cps
Iron	57-2	2430780	2436154	2434002	2433645	0.11	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MSD	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:44:25	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5478340	5534882	5531166	5514796	0.57	cps
Krypton	83-1	760	667	697	708	6.73	cps
Lead	206-1	16341127	16382041	16641233	16454800	0.99	cps
Lead	207-1	14612037	14822595	14785432	14740021	0.76	cps
Lead	208-1	65898668	66902777	66766718	66522721	0.82	cps
Lithium	6-1	2075516	2215677	2157275	2149489	3.28	cps
Magnesium	24-2	21568115	21825523	21644168	21679269	0.61	cps
Manganese	55-2	16960269	17222233	17359096	17180532	1.18	cps
Molybdenum	94-1	8551565	8784403	8830415	8722128	1.71	cps
Molybdenum	95-1	10124699	10323209	10333847	10260585	1.15	cps
Molybdenum	96-1	11478698	11669733	11669167	11605866	0.95	cps
Molybdenum	97-1	6246999	6445162	6363941	6352034	1.57	cps
Molybdenum	98-1	16578150	16737006	17051983	16789046	1.44	cps
Neodymium	150-1	273	307	247	276	10.91	cps
Neodymium	150-2	80	70	67	72	9.61	cps
Nickel	60-2	962293	971167	970736	968065	0.52	cps
Phosphorus	31-2	8819	8928	9370	9039	3.23	cps
Potassium	39-2	12006331	12183972	12354143	12181482	1.43	cps
Rhodium	103-1	6638659	6929678	6926503	6831614	2.45	cps
Rhodium	103-2	4316421	4283647	4247837	4282635	0.80	cps
Scandium	45-1	4789313	5037220	5063188	4963240	3.05	cps
Scandium	45-2	455645	448790	450546	451661	0.79	cps
Selenium	82-1	69587	70786	71727	70700	1.52	cps
Selenium	77-2	7569	7339	7592	7500	1.87	cps
Selenium	78-2	24945	25218	25349	25171	0.82	cps
Silicon	28-1	10906133	10942674	11153003	11000603	1.21	cps
Silver	107-1	2582080	2617500	2651215	2616932	1.32	cps
Silver	109-1	2464935	2514457	2495716	2491703	1.00	cps
Sodium	23-2	40897668	41444811	41624890	41322456	0.92	cps
Strontium	86-1	1594217	1569755	1608082	1590685	1.22	cps
Strontium	88-1	13242274	13548207	13652437	13480973	1.58	cps
Sulfur	34-1	289285	290912	285097	288431	1.04	cps
Terbium	159-1	8898852	9179399	9168602	9082284	1.75	cps
Terbium	159-2	6382396	6303157	6229514	6305022	1.21	cps
Thallium	203-1	4106914	4125719	4181500	4138044	0.94	cps
Thallium	205-1	9652861	9796456	9734399	9727905	0.74	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01MSD	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:44:25	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	739	794	1145	893	24.65	cps
Tin	118-1	3179687	3204522	3207489	3197233	0.48	cps
Titanium	47-1	2959070	2944684	2991232	2964995	0.80	cps
Uranium	238-1	14109511	14471881	14348351	14309914	1.29	cps
Vanadium	51-2	2005947	2002152	2025815	2011304	0.63	cps
Yttrium	89-1	13050240	13554673	13799969	13468294	2.84	cps
Yttrium	89-2	3566747	3597965	3591787	3585500	0.46	cps
Zinc	66-2	4291383	4333997	4326290	4317223	0.53	cps
Zirconium	90-1	7712678	7850282	7921616	7828192	1.36	cps
Zirconium	91-1	1667473	1707377	1720964	1698605	1.64	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-01A Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-JANITOR-S Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:47:02 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2348362	2287521	2331058	2322314	1.35	cps
Antimony	121-1	4003132	4055911	4037415	4032153	0.66	cps
Arsenic	75-2	268385	263180	268729	266764	1.17	cps
Barium	135-1	4596557	4570627	4672970	4613385	1.15	cps
Barium	137-1	7975747	7976563	8080503	8010938	0.75	cps
Beryllium	9-1	867201	885649	891491	881447	1.44	cps
Bismuth	209-1	5654079	5771834	5833541	5753151	1.58	cps
Bismuth	209-2	4931008	4882225	4905347	4906193	0.50	cps
Boron	10-1	100333	102404	106272	103003	2.93	cps
Boron	11-1	489405	509430	520475	506437	3.11	cps
Bromine	81-1	13832	14833	15467	14711	5.60	cps
Bromine	81-2	1311	1371	1271	1318	3.82	cps
Cadmium	111-1	1083652	1102380	1099069	1095034	0.91	cps
Cadmium	106-1	117735	119818	120449	119334	1.19	cps
Cadmium	108-1	79327	80781	82080	80730	1.71	cps
Calcium	43-1	1371783	1386950	1419870	1392868	1.76	cps
Calcium	44-1	21828496	22451717	22335698	22205304	1.49	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2352800	2303290	2347155	2334415	1.16	cps
Cobalt	59-2	3698650	3656375	3638553	3664526	0.84	cps
Copper	63-2	27095870	26433340	26762967	26764059	1.24	cps
Dysprosium	156-1	192	233	200	208	10.58	cps
Dysprosium	156-2	227	237	273	246	10.01	cps
Erbium	164-1	100	167	125	131	25.80	cps
Erbium	164-2	93	123	83	100	20.82	cps
Gadolinium	160-1	250	267	250	256	3.77	cps
Gadolinium	160-2	293	320	333	316	6.45	cps
Holmium	165-1	8631154	8838064	8779712	8749644	1.22	cps
Holmium	165-2	6327524	6252130	6253121	6277592	0.69	cps
Indium	115-1	7128595	7271426	7262179	7220733	1.11	cps
Indium	115-2	2793285	2760078	2734653	2762672	1.06	cps
Iron	56-2	100402852	97637605	98457713	98832724	1.44	cps
Iron	57-2	2491589	2424058	2487252	2467633	1.53	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-01A Instrumnet Name : P7
 Client Sample ID : 2ND-FLOOR-JANITOR-S Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:47:02 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5569770	5454538	5558699	5527669	1.15	cps
Krypton	83-1	723	700	747	723	3.23	cps
Lead	206-1	16389552	16704786	16687358	16593898	1.07	cps
Lead	207-1	14480491	14931902	14888294	14766896	1.69	cps
Lead	208-1	65737287	67459974	67245013	66814091	1.40	cps
Lithium	6-1	2150246	2145875	2181220	2159114	0.89	cps
Magnesium	24-2	21770592	21633758	21802598	21735650	0.41	cps
Manganese	55-2	17578652	17065110	17382992	17342252	1.49	cps
Molybdenum	94-1	8682735	8881651	8833887	8799424	1.18	cps
Molybdenum	95-1	10334137	10380868	10301031	10338679	0.39	cps
Molybdenum	96-1	11635580	11844652	11831043	11770425	0.99	cps
Molybdenum	97-1	6297914	6582760	6453227	6444634	2.21	cps
Molybdenum	98-1	16733558	17226975	16772176	16910903	1.62	cps
Neodymium	150-1	320	307	380	336	11.64	cps
Neodymium	150-2	130	77	110	106	25.52	cps
Nickel	60-2	989326	969608	981642	980192	1.01	cps
Phosphorus	31-2	9136	8678	8945	8920	2.58	cps
Potassium	39-2	12227864	11924702	12164007	12105524	1.32	cps
Rhodium	103-1	6810320	6992840	6968225	6923795	1.43	cps
Rhodium	103-2	4440903	4395198	4369494	4401865	0.82	cps
Scandium	45-1	4934862	5012009	5025056	4990642	0.98	cps
Scandium	45-2	458214	461332	459966	459837	0.34	cps
Selenium	82-1	70131	71942	71992	71355	1.49	cps
Selenium	77-2	7665	7502	7375	7514	1.94	cps
Selenium	78-2	25917	24949	26091	25652	2.40	cps
Silicon	28-1	10745146	11110790	10959348	10938428	1.68	cps
Silver	107-1	2555224	5865840	2565603	3662222	52.11	cps
Silver	109-1	2376902	2444266	5276417	3365861	49.17	cps
Sodium	23-2	41932238	40923702	41451162	41435701	1.22	cps
Strontium	86-1	1601832	1629910	1625083	1618942	0.93	cps
Strontium	88-1	13599752	13704477	14024982	13776404	1.61	cps
Sulfur	34-1	285728	287288	285512	286176	0.34	cps
Terbium	159-1	8992418	9086829	9270186	9116477	1.55	cps
Terbium	159-2	6524651	6443759	6350344	6439585	1.35	cps
Thallium	203-1	4190503	4296814	4192020	4226445	1.44	cps
Thallium	205-1	9996413	10072400	10109878	10059564	0.57	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-01A	Instrumnet Name :	P7
Client Sample ID :	2ND-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:47:02	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	711	722	778	737	4.85	cps
Tin	118-1	3152964	3267608	3214395	3211656	1.79	cps
Titanium	47-1	2966283	3018301	3020492	3001692	1.02	cps
Uranium	238-1	14515312	14695130	14905501	14705314	1.33	cps
Vanadium	51-2	2013405	2063954	2042386	2039915	1.24	cps
Yttrium	89-1	13311088	13652419	13635791	13533100	1.42	cps
Yttrium	89-2	3705885	3660484	3576382	3647583	1.80	cps
Zinc	66-2	4364001	4259555	4351993	4325183	1.32	cps
Zirconium	90-1	7706916	7949647	7937112	7864558	1.74	cps
Zirconium	91-1	1732738	1731354	1737863	1733985	0.20	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-02 Instrumnet Name : P7
 Client Sample ID : 3RD-FLOOR-BOYS-BAT Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:49:36 DataFile Name : 060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3928	3784	3667	3793	3.45	cps
Antimony	121-1	1775	1542	1717	1678	7.24	cps
Arsenic	75-2	224	228	219	223	2.09	cps
Barium	135-1	30308	31085	31552	30982	2.03	cps
Barium	137-1	53703	54598	54497	54266	0.90	cps
Beryllium	9-1	337	357	327	340	4.49	cps
Bismuth	209-1	5979641	6451262	6142558	6191154	3.87	cps
Bismuth	209-2	5179753	4772587	5186746	5046362	4.70	cps
Boron	10-1	3075	3342	2784	3067	9.11	cps
Boron	11-1	15642	14515	13957	14705	5.84	cps
Bromine	81-1	15025	16001	16276	15767	4.17	cps
Bromine	81-2	1311	1602	1752	1555	14.40	cps
Cadmium	111-1	2899	3091	2950	2980	3.34	cps
Cadmium	106-1	4042	4284	4109	4145	3.01	cps
Cadmium	108-1	121	142	133	132	7.95	cps
Calcium	43-1	154288	159346	159079	157571	1.81	cps
Calcium	44-1	2410458	2422750	2459933	2431047	1.06	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4671	4611	4944	4742	3.75	cps
Cobalt	59-2	497	573	647	572	13.11	cps
Copper	63-2	1085195	1093846	1101061	1093367	0.73	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Dysprosium	156-2	30	7	30	22	60.61	cps
Erbium	164-1	92	158	133	128	26.36	cps
Erbium	164-2	100	87	60	82	24.77	cps
Gadolinium	160-1	50	67	92	69	30.20	cps
Gadolinium	160-2	187	280	243	237	19.87	cps
Holmium	165-1	9000595	9346932	8961192	9102906	2.33	cps
Holmium	165-2	6365059	5819591	6450938	6211863	5.51	cps
Indium	115-1	7744752	8146277	7805882	7898970	2.74	cps
Indium	115-2	2846802	2683802	2891798	2807467	3.90	cps
Iron	56-2	178238	178503	180436	179059	0.67	cps
Iron	57-2	5896	5979	6257	6044	3.13	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-02	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:49:36	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12128	11817	11266	11737	3.72	cps
Krypton	83-1	730	690	643	688	6.31	cps
Lead	206-1	11188	11049	10910	11049	1.26	cps
Lead	207-1	9420	9604	9292	9439	1.66	cps
Lead	208-1	43361	43656	43328	43448	0.42	cps
Lithium	6-1	2328752	2384669	2338405	2350609	1.27	cps
Magnesium	24-2	520215	523941	525964	523374	0.56	cps
Manganese	55-2	59939	60046	60642	60209	0.63	cps
Molybdenum	94-1	2367	2475	2142	2328	7.31	cps
Molybdenum	95-1	2634	2542	2442	2539	3.78	cps
Molybdenum	96-1	3150	2809	2600	2853	9.73	cps
Molybdenum	97-1	1859	1508	1158	1508	23.21	cps
Molybdenum	98-1	4392	4317	3684	4131	9.42	cps
Neodymium	150-1	67	13	20	33	87.19	cps
Neodymium	150-2	17	40	20	26	49.38	cps
Nickel	60-2	3554	3827	3771	3717	3.88	cps
Phosphorus	31-2	8653	8945	8569	8722	2.26	cps
Potassium	39-2	358376	359243	361722	359780	0.48	cps
Rhodium	103-1	7294527	7531946	7405885	7410786	1.60	cps
Rhodium	103-2	4590825	4207326	4515890	4438013	4.58	cps
Scandium	45-1	5143502	5352885	5215744	5237377	2.03	cps
Scandium	45-2	457731	420029	460478	446079	5.07	cps
Selenium	82-1	-7	4	74	24	184.39	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	252	224	246	241	6.11	cps
Silicon	28-1	8047810	8177023	8318367	8181067	1.65	cps
Silver	107-1	5643	5051	5901	5532	7.88	cps
Silver	109-1	5435	5360	5426	5407	0.76	cps
Sodium	23-2	6064818	6123821	6109637	6099425	0.50	cps
Strontium	86-1	59738	58642	59638	59340	1.02	cps
Strontium	88-1	490312	501792	497257	496454	1.16	cps
Sulfur	34-1	284809	290006	282100	285638	1.41	cps
Terbium	159-1	9499716	9901225	9551728	9650890	2.26	cps
Terbium	159-2	6459663	5946188	6494551	6300134	4.87	cps
Thallium	203-1	3000	2642	2792	2811	6.40	cps
Thallium	205-1	7294	6377	6352	6674	8.04	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-02	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:49:36	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	156	161	161	159	2.02	cps
Tin	118-1	2075	2100	2392	2189	8.04	cps
Titanium	47-1	1133	1158	1092	1128	2.99	cps
Uranium	238-1	1467	1600	1592	1553	4.81	cps
Vanadium	51-2	340	383	517	413	22.28	cps
Yttrium	89-1	14191934	14869201	14208399	14423178	2.68	cps
Yttrium	89-2	3660304	3360217	3650653	3557058	4.79	cps
Zinc	66-2	445298	448021	450368	447896	0.57	cps
Zirconium	90-1	2475	2450	2350	2425	2.73	cps
Zirconium	91-1	575	592	558	575	2.90	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-03 Instrumnet Name : P7
 Client Sample ID : 3RD-FLOOR-BOYS-BAT Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:52:28 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3195	3189	3262	3215	1.25	cps
Antimony	121-1	1567	1475	1467	1503	3.69	cps
Arsenic	75-2	248	211	198	219	11.84	cps
Barium	135-1	30642	30358	31661	30887	2.22	cps
Barium	137-1	53794	54915	54221	54310	1.04	cps
Beryllium	9-1	323	397	337	352	11.09	cps
Bismuth	209-1	5775372	6011942	6134087	5973800	3.05	cps
Bismuth	209-2	5113009	5123831	5074007	5103616	0.51	cps
Boron	10-1	2217	2192	2250	2220	1.32	cps
Boron	11-1	10537	10521	10787	10615	1.41	cps
Bromine	81-1	14316	15367	16284	15322	6.43	cps
Bromine	81-2	1662	1472	1522	1552	6.35	cps
Cadmium	111-1	2888	2931	3102	2974	3.81	cps
Cadmium	106-1	3884	3892	4192	3990	4.40	cps
Cadmium	108-1	92	92	100	94	5.09	cps
Calcium	43-1	155980	155407	158901	156763	1.20	cps
Calcium	44-1	2402050	2414528	2480952	2432510	1.74	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2877	3054	2790	2907	4.62	cps
Cobalt	59-2	493	520	440	484	8.41	cps
Copper	63-2	1047641	1037901	1030226	1038589	0.84	cps
Dysprosium	156-1	33	67	50	50	33.34	cps
Dysprosium	156-2	13	30	23	22	37.76	cps
Erbium	164-1	83	117	83	94	20.37	cps
Erbium	164-2	87	73	40	67	36.06	cps
Gadolinium	160-1	125	117	75	106	25.38	cps
Gadolinium	160-2	213	187	237	212	11.79	cps
Holmium	165-1	8432442	9021736	8940299	8798159	3.63	cps
Holmium	165-2	6204206	6386296	6238595	6276366	1.54	cps
Indium	115-1	7191640	7570137	7615557	7459111	3.12	cps
Indium	115-2	2845930	2875358	2892880	2871389	0.83	cps
Iron	56-2	156480	154557	151611	154216	1.59	cps
Iron	57-2	5723	5629	5818	5723	1.65	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-03	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:52:28	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10044	9833	9633	9837	2.09	cps
Krypton	83-1	713	637	643	664	6.39	cps
Lead	206-1	10999	11983	11472	11485	4.29	cps
Lead	207-1	10098	10248	9787	10045	2.34	cps
Lead	208-1	45069	46298	45803	45723	1.35	cps
Lithium	6-1	2189877	2289496	2261875	2247083	2.29	cps
Magnesium	24-2	522986	529713	523826	525509	0.70	cps
Manganese	55-2	64976	62971	63674	63874	1.59	cps
Molybdenum	94-1	1934	2234	1984	2050	7.84	cps
Molybdenum	95-1	1900	2225	2050	2059	7.90	cps
Molybdenum	96-1	2400	2775	2409	2528	8.47	cps
Molybdenum	97-1	1250	1583	1092	1308	19.18	cps
Molybdenum	98-1	3275	3934	3300	3503	10.65	cps
Neodymium	150-1	53	7	53	38	71.31	cps
Neodymium	150-2	33	27	27	29	13.31	cps
Nickel	60-2	6085	6248	6181	6171	1.33	cps
Phosphorus	31-2	8503	8102	8319	8308	2.41	cps
Potassium	39-2	356259	358525	356590	357125	0.34	cps
Rhodium	103-1	6820285	7188537	7105058	7037960	2.74	cps
Rhodium	103-2	4467799	4626037	4549594	4547810	1.74	cps
Scandium	45-1	4798870	5125887	5114661	5013139	3.70	cps
Scandium	45-2	459807	466418	462466	462897	0.72	cps
Selenium	82-1	-13	61	78	42	116.05	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	281	272	256	270	4.87	cps
Silicon	28-1	8045854	8019896	8139235	8068328	0.78	cps
Silver	107-1	3817	3942	4284	4015	6.02	cps
Silver	109-1	3626	3325	3959	3637	8.71	cps
Sodium	23-2	6109539	6115570	6065065	6096724	0.45	cps
Strontium	86-1	58416	59806	59161	59128	1.18	cps
Strontium	88-1	485484	489679	493852	489672	0.85	cps
Sulfur	34-1	280547	281754	285479	282593	0.91	cps
Terbium	159-1	8818205	9282748	9342665	9147873	3.14	cps
Terbium	159-2	6491998	6586051	6409435	6495828	1.36	cps
Thallium	203-1	1817	1725	1800	1781	2.74	cps
Thallium	205-1	4451	4142	3651	4081	9.89	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-03	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-BOYS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:52:28	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	128	150	194	157	21.57	cps
Tin	118-1	2225	2292	2092	2203	4.62	cps
Titanium	47-1	942	1133	1392	1156	19.54	cps
Uranium	238-1	2492	2692	2450	2545	5.08	cps
Vanadium	51-2	413	390	380	394	4.34	cps
Yttrium	89-1	13049620	13846576	13915680	13603959	3.54	cps
Yttrium	89-2	3624880	3738195	3670526	3677867	1.55	cps
Zinc	66-2	488768	491648	485939	488785	0.58	cps
Zirconium	90-1	2567	2692	2534	2598	3.21	cps
Zirconium	91-1	525	567	658	583	11.69	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-04	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:55:18	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3689	3684	3473	3615	3.42	cps
Antimony	121-1	1000	992	1025	1006	1.72	cps
Arsenic	75-2	215	193	185	198	7.81	cps
Barium	135-1	31318	32095	32939	32117	2.52	cps
Barium	137-1	56588	56346	57375	56770	0.95	cps
Beryllium	9-1	197	190	233	207	11.29	cps
Bismuth	209-1	6132838	6143952	6037977	6104923	0.95	cps
Bismuth	209-2	5312034	5704194	4978959	5331729	6.81	cps
Boron	10-1	1875	1900	1742	1839	4.63	cps
Boron	11-1	8694	9495	9336	9175	4.62	cps
Bromine	81-1	14482	15475	16251	15403	5.76	cps
Bromine	81-2	1402	1672	1181	1418	17.33	cps
Cadmium	111-1	2888	2739	2579	2735	5.65	cps
Cadmium	106-1	4092	3867	3717	3892	4.85	cps
Cadmium	108-1	92	50	158	100	54.65	cps
Calcium	43-1	150778	153100	153902	152593	1.06	cps
Calcium	44-1	2395571	2371372	2371599	2379514	0.58	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4667	4401	4651	4573	3.27	cps
Cobalt	59-2	413	387	417	406	4.05	cps
Copper	63-2	907342	904615	915053	909004	0.60	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Dysprosium	156-2	40	40	47	42	9.12	cps
Erbium	164-1	58	125	83	89	37.88	cps
Erbium	164-2	80	73	63	72	11.62	cps
Gadolinium	160-1	92	75	50	72	29.04	cps
Gadolinium	160-2	197	257	257	237	14.64	cps
Holmium	165-1	8906386	8938412	8898475	8914424	0.24	cps
Holmium	165-2	6435211	7047877	6063883	6515657	7.63	cps
Indium	115-1	7569567	7614928	7662944	7615813	0.61	cps
Indium	115-2	3003029	3147409	2788213	2979550	6.07	cps
Iron	56-2	186564	191941	187442	188649	1.53	cps
Iron	57-2	6768	6396	6546	6570	2.85	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-04	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:55:18	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	11276	11346	12057	11560	3.74	cps
Krypton	83-1	697	680	683	687	1.28	cps
Lead	206-1	11472	11716	11722	11637	1.23	cps
Lead	207-1	9893	10065	9932	9963	0.91	cps
Lead	208-1	45703	46348	46387	46146	0.83	cps
Lithium	6-1	2226551	2240447	2281996	2249665	1.28	cps
Magnesium	24-2	508247	509032	511871	509717	0.37	cps
Manganese	55-2	68622	68716	69895	69077	1.03	cps
Molybdenum	94-1	967	875	1025	956	7.91	cps
Molybdenum	95-1	733	792	967	831	14.62	cps
Molybdenum	96-1	908	1100	950	986	10.22	cps
Molybdenum	97-1	475	508	525	503	5.06	cps
Molybdenum	98-1	1183	1450	1325	1320	10.11	cps
Neodymium	150-1	67	53	80	67	20.00	cps
Neodymium	150-2	27	47	43	39	27.55	cps
Nickel	60-2	4984	4884	4844	4904	1.47	cps
Phosphorus	31-2	8586	8878	8836	8767	1.80	cps
Potassium	39-2	357077	355147	356785	356336	0.29	cps
Rhodium	103-1	7283614	7251910	7156781	7230768	0.91	cps
Rhodium	103-2	4686182	4982797	4441973	4703651	5.76	cps
Scandium	45-1	5209508	5104375	5118754	5144212	1.11	cps
Scandium	45-2	471703	511296	454665	479221	6.06	cps
Selenium	82-1	72	30	30	44	55.40	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	239	228	231	233	2.43	cps
Silicon	28-1	7863596	8023152	8048047	7978265	1.25	cps
Silver	107-1	2884	2659	2917	2820	4.98	cps
Silver	109-1	2667	2134	2817	2539	14.15	cps
Sodium	23-2	5981112	5941238	5939524	5953958	0.40	cps
Strontium	86-1	59018	58550	60374	59314	1.60	cps
Strontium	88-1	489221	490283	496298	491934	0.78	cps
Sulfur	34-1	284511	283299	283000	283603	0.28	cps
Terbium	159-1	9443930	9292042	9372220	9369397	0.81	cps
Terbium	159-2	6663413	7153304	6366792	6727837	5.90	cps
Thallium	203-1	867	1092	1008	989	11.50	cps
Thallium	205-1	2425	1917	2275	2206	11.84	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-04	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:55:18	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	117	200	144	154	27.61	cps
Tin	118-1	3484	3942	3576	3667	6.61	cps
Titanium	47-1	892	925	850	889	4.23	cps
Uranium	238-1	750	725	858	778	9.11	cps
Vanadium	51-2	330	320	337	329	2.55	cps
Yttrium	89-1	13951203	13905557	13914376	13923712	0.17	cps
Yttrium	89-2	3760480	4037777	3582707	3793655	6.05	cps
Zinc	66-2	461820	462365	466029	463405	0.49	cps
Zirconium	90-1	1500	1408	1342	1417	5.61	cps
Zirconium	91-1	250	292	350	297	16.90	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-05 Instrumnet Name : P7
 Client Sample ID : 3RD-FLOOR-GIRLS-BAT Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 18:58:10 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3312	3928	3289	3510	10.34	cps
Antimony	121-1	650	808	842	767	13.36	cps
Arsenic	75-2	198	187	185	190	3.69	cps
Barium	135-1	30776	31385	32087	31416	2.09	cps
Barium	137-1	54622	54380	55577	54860	1.15	cps
Beryllium	9-1	167	193	160	173	10.18	cps
Bismuth	209-1	5763051	5856580	5995313	5871648	1.99	cps
Bismuth	209-2	5161043	5133030	4792983	5029019	4.07	cps
Boron	10-1	1650	1750	1742	1714	3.24	cps
Boron	11-1	8753	8711	8369	8611	2.44	cps
Bromine	81-1	14383	15458	15917	15253	5.16	cps
Bromine	81-2	1492	1361	1722	1525	11.97	cps
Cadmium	111-1	2790	2961	2910	2887	3.03	cps
Cadmium	106-1	3967	4201	4109	4092	2.87	cps
Cadmium	108-1	71	67	83	74	11.78	cps
Calcium	43-1	153681	154237	157210	155043	1.22	cps
Calcium	44-1	2402941	2392445	2436772	2410719	0.96	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2884	2800	2914	2866	2.05	cps
Cobalt	59-2	347	300	310	319	7.70	cps
Copper	63-2	1022318	1029964	1034452	1028911	0.60	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Dysprosium	156-2	20	30	33	28	24.98	cps
Erbium	164-1	108	58	133	100	38.19	cps
Erbium	164-2	77	53	87	72	23.69	cps
Gadolinium	160-1	25	100	50	58	65.47	cps
Gadolinium	160-2	223	257	160	213	23.02	cps
Holmium	165-1	8535439	8728643	8853314	8705799	1.84	cps
Holmium	165-2	6639795	6333548	5875865	6283069	6.12	cps
Indium	115-1	7348353	7474211	7451824	7424796	0.90	cps
Indium	115-2	2952286	2912475	2747192	2870651	3.79	cps
Iron	56-2	157252	159946	158958	158719	0.86	cps
Iron	57-2	5312	5757	5818	5629	4.90	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-05	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:58:10	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	9493	10124	9803	9807	3.22	cps
Krypton	83-1	673	753	723	717	5.64	cps
Lead	206-1	9965	9854	10215	10011	1.85	cps
Lead	207-1	8631	8864	9303	8933	3.82	cps
Lead	208-1	39467	39757	40991	40072	2.02	cps
Lithium	6-1	2228491	2265840	2269772	2254701	1.01	cps
Magnesium	24-2	517408	525123	522046	521526	0.74	cps
Manganese	55-2	59514	59229	58620	59121	0.77	cps
Molybdenum	94-1	775	842	867	828	5.72	cps
Molybdenum	95-1	625	525	550	567	9.18	cps
Molybdenum	96-1	650	742	792	728	9.87	cps
Molybdenum	97-1	358	500	367	408	19.47	cps
Molybdenum	98-1	783	783	1075	881	19.12	cps
Neodymium	150-1	33	47	53	44	22.92	cps
Neodymium	150-2	17	23	23	21	18.21	cps
Nickel	60-2	4427	4434	4487	4450	0.74	cps
Phosphorus	31-2	9203	8711	8753	8889	3.07	cps
Potassium	39-2	350780	353676	357673	354043	0.98	cps
Rhodium	103-1	7002227	7060547	7042545	7035106	0.42	cps
Rhodium	103-2	4769205	4567981	4263698	4533628	5.61	cps
Scandium	45-1	4927098	5095490	5107430	5043340	2.00	cps
Scandium	45-2	473340	465737	434116	457731	4.54	cps
Selenium	82-1	7	-37	-47	-26	-111.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	228	248	222	233	5.87	cps
Silicon	28-1	7954968	7972313	8088960	8005414	0.91	cps
Silver	107-1	1875	1959	1917	1917	2.17	cps
Silver	109-1	1533	1608	1792	1645	8.08	cps
Sodium	23-2	6058627	6072268	6195909	6108935	1.24	cps
Strontium	86-1	59513	59286	59496	59432	0.21	cps
Strontium	88-1	484887	492456	494900	490747	1.06	cps
Sulfur	34-1	285523	279243	283842	282869	1.15	cps
Terbium	159-1	9079449	9213949	9231862	9175087	0.91	cps
Terbium	159-2	6812464	6593468	5828456	6411463	8.06	cps
Thallium	203-1	617	725	708	683	8.54	cps
Thallium	205-1	1350	1392	1617	1453	9.87	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-05	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-GIRLS-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 18:58:10	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	172	211	139	174	20.77	cps
Tin	118-1	2092	2059	2059	2070	0.93	cps
Titanium	47-1	800	883	842	842	4.95	cps
Uranium	238-1	525	650	708	628	14.92	cps
Vanadium	51-2	277	247	313	279	11.97	cps
Yttrium	89-1	13282886	13644024	13643339	13523417	1.54	cps
Yttrium	89-2	3808180	3654827	3452747	3638585	4.90	cps
Zinc	66-2	436112	436985	439545	437547	0.41	cps
Zirconium	90-1	1083	1308	1350	1247	11.50	cps
Zirconium	91-1	233	300	325	286	16.56	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:01:00	DataFile Name :	064CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12765362	13147574	12917691	12943543	1.49	cps
Antimony	121-1	3688321	3782506	3810259	3760362	1.70	cps
Arsenic	75-2	242353	241410	242165	241976	0.21	cps
Barium	135-1	4626734	4728405	4860307	4738482	2.47	cps
Barium	137-1	7955333	8100300	8284952	8113529	2.04	cps
Beryllium	9-1	827416	840763	848451	838877	1.27	cps
Bismuth	209-1	5558094	5828734	6083327	5823385	4.51	cps
Bismuth	209-2	4959395	5019625	5316987	5098669	3.75	cps
Boron	10-1	286980	295781	309614	297458	3.84	cps
Boron	11-1	1427900	1522851	1594376	1515042	5.51	cps
Bromine	81-1	10646	10204	10329	10393	2.19	cps
Bromine	81-2	280	210	220	237	16.00	cps
Cadmium	111-1	978602	991595	1010030	993409	1.59	cps
Cadmium	106-1	109957	109386	111880	110407	1.18	cps
Cadmium	108-1	74549	75600	76768	75639	1.47	cps
Calcium	43-1	6536846	6634080	6701740	6624222	1.25	cps
Calcium	44-1	103108819	105507173	107433221	105349738	2.06	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2161179	2166022	2166279	2164493	0.13	cps
Cobalt	59-2	3313794	3322763	3293422	3309993	0.45	cps
Copper	63-2	22943888	23048798	22884715	22959134	0.36	cps
Dysprosium	156-1	883	742	883	836	9.78	cps
Dysprosium	156-2	677	740	697	704	4.60	cps
Erbium	164-1	217	267	283	256	13.58	cps
Erbium	164-2	163	137	193	164	17.24	cps
Gadolinium	160-1	667	667	683	672	1.43	cps
Gadolinium	160-2	693	737	810	747	7.90	cps
Holmium	165-1	8810880	9104889	9421945	9112571	3.35	cps
Holmium	165-2	6543451	6641721	7051480	6745550	3.99	cps
Indium	115-1	7069719	7394505	7780654	7414959	4.80	cps
Indium	115-2	2883841	2939730	3124498	2982690	4.22	cps
Iron	56-2	483167122	486767778	489436778	486457226	0.65	cps
Iron	57-2	12141059	12134213	12109864	12128379	0.14	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:01:00	DataFile Name :	064CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	26831559	27053266	26996800	26960541	0.43	cps
Krypton	83-1	793	670	763	742	8.67	cps
Lead	206-1	15852494	16215013	16231492	16099666	1.33	cps
Lead	207-1	13991746	14105823	14386363	14161311	1.43	cps
Lead	208-1	63303333	64656530	65845594	64601819	1.97	cps
Lithium	6-1	2266065	2356566	2363433	2328688	2.33	cps
Magnesium	24-2	116198497	117306494	116482244	116662412	0.49	cps
Manganese	55-2	15800082	15773461	15884045	15819196	0.36	cps
Molybdenum	94-1	16120734	16405612	16519595	16348647	1.26	cps
Molybdenum	95-1	23084376	23554308	24024564	23554416	2.00	cps
Molybdenum	96-1	25491937	26298535	26469835	26086769	2.00	cps
Molybdenum	97-1	14335778	14648118	14947269	14643722	2.09	cps
Molybdenum	98-1	37614038	37950507	38736080	38100208	1.51	cps
Neodymium	150-1	467	427	400	431	7.78	cps
Neodymium	150-2	133	160	173	156	13.09	cps
Nickel	60-2	796991	799168	799059	798406	0.15	cps
Phosphorus	31-2	131991	133882	133958	133277	0.84	cps
Potassium	39-2	61926143	61929612	62085733	61980496	0.15	cps
Rhodium	103-1	6601710	6895431	7164027	6887056	4.08	cps
Rhodium	103-2	4388233	4542260	4775802	4568765	4.27	cps
Scandium	45-1	5070616	5288085	5423993	5260898	3.39	cps
Scandium	45-2	500413	510280	540634	517109	4.05	cps
Selenium	82-1	65041	66185	67097	66108	1.56	cps
Selenium	77-2	6942	6868	6998	6936	0.94	cps
Selenium	78-2	23582	23904	23509	23665	0.89	cps
Silicon	28-1	62418058	63937562	64631837	63662485	1.78	cps
Silver	107-1	4897978	4957097	5007433	4954169	1.11	cps
Silver	109-1	4607840	4700369	4794026	4700745	1.98	cps
Sodium	23-2	190013865	189256671	190536332	189935623	0.34	cps
Strontium	86-1	14182458	14505788	14606878	14431708	1.54	cps
Strontium	88-1	119505636	123549890	125376461	122810662	2.45	cps
Sulfur	34-1	642918	648511	644764	645398	0.44	cps
Terbium	159-1	9272101	9398620	10154564	9608429	4.97	cps
Terbium	159-2	6817741	6821778	7239923	6959814	3.49	cps
Thallium	203-1	3828484	3853216	3880798	3854166	0.68	cps
Thallium	205-1	9065951	9294986	9278827	9213254	1.39	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:01:00	DataFile Name :	064CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14612302	14885053	15249586	14915647	2.14	cps
Tin	118-1	3201213	3235004	3269748	3235322	1.06	cps
Titanium	47-1	6758814	6903426	6884100	6848780	1.15	cps
Uranium	238-1	13501600	13708388	13828962	13679650	1.21	cps
Vanadium	51-2	1937844	1932833	1901227	1923968	1.03	cps
Yttrium	89-1	13590537	14196661	14737562	14174920	4.05	cps
Yttrium	89-2	3886429	3927690	4142191	3985437	3.45	cps
Zinc	66-2	3603188	3583404	3587292	3591295	0.29	cps
Zirconium	90-1	7793809	7880797	7998364	7890990	1.30	cps
Zirconium	91-1	1715962	1760528	1754123	1743538	1.38	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:09:59 DataFile Name : 065CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	394	344	450	396	13.33	cps
Antimony	121-1	767	608	725	700	11.73	cps
Arsenic	75-2	11	33	22	22	50.00	cps
Barium	135-1	233	133	100	156	44.61	cps
Barium	137-1	292	233	233	253	13.32	cps
Beryllium	9-1	173	150	153	159	7.94	cps
Bismuth	209-1	5773852	6185160	6074690	6011234	3.54	cps
Bismuth	209-2	5181855	5175591	5219316	5192254	0.46	cps
Boron	10-1	1100	858	850	936	15.17	cps
Boron	11-1	4509	4442	4609	4520	1.86	cps
Bromine	81-1	9270	8970	8678	8972	3.30	cps
Bromine	81-2	90	80	110	93	16.37	cps
Cadmium	111-1	2554	2497	2477	2509	1.59	cps
Cadmium	106-1	3692	3526	3576	3598	2.38	cps
Cadmium	108-1	121	96	96	104	13.86	cps
Calcium	43-1	300	233	308	281	14.65	cps
Calcium	44-1	11705	11480	11563	11583	0.98	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1957	1933	1840	1910	3.23	cps
Cobalt	59-2	150	133	127	137	8.79	cps
Copper	63-2	3954	3761	3917	3877	2.65	cps
Dysprosium	156-1	33	0	17	17	99.99	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	58	58	50	56	8.66	cps
Erbium	164-2	30	27	57	38	43.52	cps
Gadolinium	160-1	50	33	33	39	24.75	cps
Gadolinium	160-2	170	200	260	210	21.82	cps
Holmium	165-1	8294559	8869080	8826302	8663314	3.69	cps
Holmium	165-2	6341097	6425051	6317058	6361069	0.89	cps
Indium	115-1	7228021	7664684	7551058	7481255	3.03	cps
Indium	115-2	2891309	2906955	2888159	2895474	0.35	cps
Iron	56-2	20776	20965	20703	20815	0.65	cps
Iron	57-2	917	1111	889	972	12.45	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:09:59	DataFile Name :	065CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2463	2443	2283	2396	4.12	cps
Krypton	83-1	707	740	670	706	4.96	cps
Lead	206-1	2584	2472	2550	2535	2.25	cps
Lead	207-1	2350	2117	2117	2195	6.14	cps
Lead	208-1	10435	10085	10257	10259	1.71	cps
Lithium	6-1	2145618	2276329	2298646	2240197	3.69	cps
Magnesium	24-2	2211	2256	2339	2269	2.86	cps
Manganese	55-2	473	520	473	489	5.51	cps
Molybdenum	94-1	1125	908	933	989	11.99	cps
Molybdenum	95-1	1400	950	792	1047	30.14	cps
Molybdenum	96-1	1775	1242	1083	1367	26.52	cps
Molybdenum	97-1	775	567	550	631	19.88	cps
Molybdenum	98-1	2242	1692	1417	1783	23.56	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	590	640	510	580	11.31	cps
Phosphorus	31-2	592	608	600	600	1.39	cps
Potassium	39-2	76366	77540	75738	76548	1.19	cps
Rhodium	103-1	6895097	7182186	7259595	7112293	2.70	cps
Rhodium	103-2	4702270	4680111	4588895	4657092	1.29	cps
Scandium	45-1	4867945	5075941	5176323	5040070	3.12	cps
Scandium	45-2	465178	462283	460084	462515	0.55	cps
Selenium	82-1	-4	-15	57	13	311.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	246	283	198	243	17.61	cps
Silicon	28-1	812342	799193	802906	804814	0.84	cps
Silver	107-1	2109	2492	3192	2598	21.15	cps
Silver	109-1	1992	2142	3184	2439	26.62	cps
Sodium	23-2	34405	33932	34489	34275	0.88	cps
Strontium	86-1	1525	1375	1342	1414	6.91	cps
Strontium	88-1	2684	2092	2400	2392	12.37	cps
Sulfur	34-1	248833	247437	246370	247547	0.50	cps
Terbium	159-1	8888224	9152285	9316697	9119069	2.37	cps
Terbium	159-2	6547333	6552234	6527730	6542432	0.20	cps
Thallium	203-1	550	500	533	528	4.82	cps
Thallium	205-1	1392	1375	1233	1333	6.53	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:09:59	DataFile Name :	065CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	383	322	344	350	8.84	cps
Tin	118-1	1675	1750	1575	1667	5.27	cps
Titanium	47-1	208	158	208	192	15.06	cps
Uranium	238-1	408	283	325	339	18.78	cps
Vanadium	51-2	50	47	27	41	30.69	cps
Yttrium	89-1	13209722	13952442	13943329	13701831	3.11	cps
Yttrium	89-2	3761605	3756714	3694229	3737516	1.01	cps
Zinc	66-2	747	813	707	756	7.13	cps
Zirconium	90-1	950	833	1000	928	9.22	cps
Zirconium	91-1	133	150	117	133	12.50	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-06	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:12:51	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3708	3017	3117	3281	11.38	cps
Antimony	121-1	675	750	783	736	7.54	cps
Arsenic	75-2	200	156	170	175	12.91	cps
Barium	135-1	29615	29907	29230	29584	1.15	cps
Barium	137-1	49755	50491	52874	51040	3.19	cps
Beryllium	9-1	173	203	123	167	24.25	cps
Bismuth	209-1	5523005	6003742	5986156	5837634	4.67	cps
Bismuth	209-2	5060646	5048825	5185788	5098420	1.49	cps
Boron	10-1	2109	1833	1725	1889	10.46	cps
Boron	11-1	8936	9078	9420	9145	2.72	cps
Bromine	81-1	12956	14816	14733	14168	7.42	cps
Bromine	81-2	1432	1612	1351	1465	9.10	cps
Cadmium	111-1	2448	2582	2628	2553	3.66	cps
Cadmium	106-1	3484	3692	3776	3651	4.12	cps
Cadmium	108-1	88	75	104	89	16.46	cps
Calcium	43-1	152689	157839	156283	155604	1.70	cps
Calcium	44-1	2387203	2441242	2507918	2445454	2.47	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2624	2767	2610	2667	3.26	cps
Cobalt	59-2	283	330	360	324	11.91	cps
Copper	63-2	1599943	1622285	1602627	1608285	0.76	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	20	33	37	30	29.40	cps
Erbium	164-1	117	133	75	108	27.74	cps
Erbium	164-2	73	33	67	58	37.09	cps
Gadolinium	160-1	33	67	100	67	50.00	cps
Gadolinium	160-2	237	267	277	260	8.01	cps
Holmium	165-1	8150976	8893805	8831754	8625512	4.78	cps
Holmium	165-2	6192806	6214862	6431170	6279613	2.10	cps
Indium	115-1	7170951	7695070	7434399	7433473	3.53	cps
Indium	115-2	2842051	2897576	2982276	2907301	2.43	cps
Iron	56-2	168140	168926	168820	168629	0.25	cps
Iron	57-2	5890	6062	6040	5998	1.56	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-06 Instrumnet Name : P7
 Client Sample ID : 3RD-FLOOR-WATER-FC Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:12:51 DataFile Name : 066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10464	10394	10334	10398	0.63	cps
Krypton	83-1	713	623	740	692	8.83	cps
Lead	206-1	8019	8269	8308	8199	1.91	cps
Lead	207-1	6902	6835	6529	6756	2.94	cps
Lead	208-1	31270	31392	32188	31617	1.58	cps
Lithium	6-1	2097405	2266418	2222309	2195377	3.99	cps
Magnesium	24-2	553536	554724	557327	555196	0.35	cps
Manganese	55-2	61716	62840	64176	62911	1.96	cps
Molybdenum	94-1	933	850	967	917	6.56	cps
Molybdenum	95-1	733	683	775	731	6.28	cps
Molybdenum	96-1	833	917	792	847	7.51	cps
Molybdenum	97-1	350	383	417	383	8.70	cps
Molybdenum	98-1	1175	1067	1017	1086	7.45	cps
Neodymium	150-1	47	27	33	36	28.64	cps
Neodymium	150-2	47	20	13	27	66.16	cps
Nickel	60-2	4051	4054	4127	4077	1.06	cps
Phosphorus	31-2	8945	8719	8428	8697	2.98	cps
Potassium	39-2	372991	375579	377387	375319	0.59	cps
Rhodium	103-1	6774195	7084355	7282543	7047031	3.64	cps
Rhodium	103-2	4566279	4552366	4706201	4608282	1.85	cps
Scandium	45-1	4787140	5219374	5210153	5072222	4.87	cps
Scandium	45-2	467156	470690	478588	472145	1.24	cps
Selenium	82-1	-15	121	-17	30	263.10	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	231	263	244	246	6.43	cps
Silicon	28-1	8070801	8165613	8071248	8102554	0.67	cps
Silver	107-1	583	525	558	556	5.27	cps
Silver	109-1	442	400	525	456	13.97	cps
Sodium	23-2	6320180	6360029	6312817	6331008	0.40	cps
Strontium	86-1	58475	58575	59554	58868	1.01	cps
Strontium	88-1	474510	483322	489514	482449	1.56	cps
Sulfur	34-1	297122	293605	293665	294797	0.68	cps
Terbium	159-1	8608447	9069084	9051922	8909818	2.93	cps
Terbium	159-2	6384668	6443778	6679955	6502801	2.40	cps
Thallium	203-1	508	442	442	464	8.30	cps
Thallium	205-1	1142	1483	1167	1264	15.07	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-06	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-WATER-FC	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:12:51	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	272	272	306	283	6.79	cps
Tin	118-1	1633	1533	1542	1570	3.54	cps
Titanium	47-1	667	775	717	719	7.54	cps
Uranium	238-1	358	275	300	311	13.75	cps
Vanadium	51-2	247	257	230	244	5.51	cps
Yttrium	89-1	12990770	14048346	13878952	13639356	4.16	cps
Yttrium	89-2	3811522	3741537	3753796	3768952	0.99	cps
Zinc	66-2	88128	89365	88530	88674	0.71	cps
Zirconium	90-1	1567	1708	1658	1645	4.37	cps
Zirconium	91-1	292	283	350	308	11.78	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-07 Instrumnet Name : P7
 Client Sample ID : 3RD-FLOOR-STAFF-BA1 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:15:43 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3573	3462	3662	3565	2.81	cps
Antimony	121-1	925	767	792	828	10.28	cps
Arsenic	75-2	196	150	150	165	16.16	cps
Barium	135-1	30442	30917	31845	31068	2.30	cps
Barium	137-1	52924	54021	55301	54082	2.20	cps
Beryllium	9-1	160	177	173	170	5.19	cps
Bismuth	209-1	6361375	5988528	6143598	6164500	3.04	cps
Bismuth	209-2	5451495	5386437	5339735	5392556	1.04	cps
Boron	10-1	1617	1717	1775	1703	4.70	cps
Boron	11-1	7927	8619	8753	8433	5.25	cps
Bromine	81-1	13723	14933	14791	14482	4.57	cps
Bromine	81-2	1291	1502	1552	1448	9.54	cps
Cadmium	111-1	2938	2749	2908	2865	3.54	cps
Cadmium	106-1	4217	3967	4209	4131	3.44	cps
Cadmium	108-1	92	88	121	100	18.16	cps
Calcium	43-1	152125	157191	157621	155646	1.96	cps
Calcium	44-1	2382175	2438661	2440576	2420471	1.37	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3314	3270	3024	3203	4.89	cps
Cobalt	59-2	273	277	253	268	4.71	cps
Copper	63-2	1076926	1074135	1035275	1062112	2.19	cps
Dysprosium	156-1	92	17	50	53	71.20	cps
Dysprosium	156-2	27	30	3	20	72.66	cps
Erbium	164-1	125	117	67	103	30.69	cps
Erbium	164-2	57	77	63	66	15.54	cps
Gadolinium	160-1	100	58	125	94	35.66	cps
Gadolinium	160-2	263	273	270	269	1.89	cps
Holmium	165-1	9255220	9065181	9174393	9164931	1.04	cps
Holmium	165-2	6764601	6610267	6571378	6648749	1.54	cps
Indium	115-1	7894392	7780313	7830996	7835234	0.73	cps
Indium	115-2	3092768	3054417	2987904	3045029	1.74	cps
Iron	56-2	168652	166415	160738	165268	2.47	cps
Iron	57-2	5662	5684	5685	5677	0.23	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-07	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:15:43	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	11486	10074	10505	10688	6.77	cps
Krypton	83-1	703	790	670	721	8.59	cps
Lead	206-1	7663	7697	8286	7882	4.44	cps
Lead	207-1	6902	6702	6780	6794	1.48	cps
Lead	208-1	30430	31198	31882	31170	2.33	cps
Lithium	6-1	2363455	2308117	2289164	2320245	1.66	cps
Magnesium	24-2	561279	554442	537395	551039	2.23	cps
Manganese	55-2	61425	61174	58865	60488	2.33	cps
Molybdenum	94-1	617	708	675	667	6.96	cps
Molybdenum	95-1	483	383	392	419	13.23	cps
Molybdenum	96-1	492	525	467	494	5.92	cps
Molybdenum	97-1	350	250	225	275	24.05	cps
Molybdenum	98-1	800	550	542	631	23.28	cps
Neodymium	150-1	27	93	27	49	78.73	cps
Neodymium	150-2	33	40	17	30	40.05	cps
Nickel	60-2	6692	6728	6445	6622	2.33	cps
Phosphorus	31-2	9662	8844	9178	9228	4.45	cps
Potassium	39-2	393134	383143	373938	383405	2.50	cps
Rhodium	103-1	7537279	7217451	7331143	7361958	2.20	cps
Rhodium	103-2	4883861	4917793	4767678	4856444	1.62	cps
Scandium	45-1	5402215	5210405	5290229	5300950	1.82	cps
Scandium	45-2	495884	489552	487856	491097	0.86	cps
Selenium	82-1	3	-95	76	-5	-1563.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	224	261	244	243	7.63	cps
Silicon	28-1	7838965	8073558	8064092	7992205	1.66	cps
Silver	107-1	558	492	525	525	6.35	cps
Silver	109-1	508	250	408	389	33.50	cps
Sodium	23-2	6697666	6645706	6376383	6573252	2.62	cps
Strontium	86-1	58283	59346	58416	58682	0.99	cps
Strontium	88-1	481696	493950	503532	493059	2.22	cps
Sulfur	34-1	291481	294913	291859	292751	0.64	cps
Terbium	159-1	9697438	9461073	9495810	9551440	1.34	cps
Terbium	159-2	6922986	6831523	6757241	6837250	1.21	cps
Thallium	203-1	408	292	467	389	22.91	cps
Thallium	205-1	975	1058	1008	1014	4.14	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-07	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-STAFF-BA1	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:15:43	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	211	289	211	237	18.94	cps
Tin	118-1	1792	2059	2134	1995	9.00	cps
Titanium	47-1	758	808	950	839	11.85	cps
Uranium	238-1	383	467	400	417	10.58	cps
Vanadium	51-2	280	277	230	262	10.66	cps
Yttrium	89-1	14692960	14138480	14269108	14366849	2.02	cps
Yttrium	89-2	3944285	3885810	3811652	3880582	1.71	cps
Zinc	66-2	345153	342234	331633	339673	2.09	cps
Zirconium	90-1	1125	1200	1308	1211	7.61	cps
Zirconium	91-1	317	317	325	319	1.51	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-08	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:18:34	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3034	3873	3723	3543	12.64	cps
Antimony	121-1	783	750	817	783	4.26	cps
Arsenic	75-2	211	159	206	192	14.83	cps
Barium	135-1	30976	32722	32137	31945	2.78	cps
Barium	137-1	54806	55986	55484	55426	1.07	cps
Beryllium	9-1	177	173	147	166	9.93	cps
Bismuth	209-1	6240936	5813374	5909713	5988008	3.75	cps
Bismuth	209-2	5085350	4800954	4920831	4935711	2.89	cps
Boron	10-1	1517	1617	1675	1603	5.00	cps
Boron	11-1	8378	8694	8261	8444	2.66	cps
Bromine	81-1	14366	15183	15850	15133	4.91	cps
Bromine	81-2	1682	1562	1512	1585	5.52	cps
Cadmium	111-1	2941	2800	2595	2779	6.26	cps
Cadmium	106-1	4192	3934	3659	3928	6.79	cps
Cadmium	108-1	117	100	83	100	16.66	cps
Calcium	43-1	157259	159229	157932	158140	0.63	cps
Calcium	44-1	2445179	2440217	2506641	2464012	1.50	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2730	2887	2977	2865	4.36	cps
Cobalt	59-2	370	303	440	371	18.42	cps
Copper	63-2	1580453	1591973	1618548	1596991	1.22	cps
Dysprosium	156-1	58	25	50	44	39.03	cps
Dysprosium	156-2	13	37	13	21	63.83	cps
Erbium	164-1	67	100	75	81	21.53	cps
Erbium	164-2	43	40	77	53	38.02	cps
Gadolinium	160-1	108	92	67	89	23.59	cps
Gadolinium	160-2	283	187	253	241	20.52	cps
Holmium	165-1	9279868	8582181	8748182	8870077	4.11	cps
Holmium	165-2	6307889	6002938	6076579	6129136	2.60	cps
Indium	115-1	7958145	7280960	7502868	7580658	4.55	cps
Indium	115-2	2894186	2724147	2800675	2806336	3.03	cps
Iron	56-2	158587	159537	161541	159888	0.94	cps
Iron	57-2	5740	5729	5957	5809	2.21	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-08	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:18:34	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10494	10585	9943	10341	3.36	cps
Krypton	83-1	687	760	733	727	5.11	cps
Lead	206-1	18007	18229	18919	18385	2.59	cps
Lead	207-1	15270	15542	16115	15643	2.76	cps
Lead	208-1	69586	71056	72715	71119	2.20	cps
Lithium	6-1	2301881	2330777	2288146	2306935	0.94	cps
Magnesium	24-2	543649	543116	543569	543445	0.05	cps
Manganese	55-2	54170	53859	54883	54304	0.97	cps
Molybdenum	94-1	650	683	783	706	9.83	cps
Molybdenum	95-1	383	450	567	467	19.88	cps
Molybdenum	96-1	567	475	592	544	11.28	cps
Molybdenum	97-1	258	208	167	211	21.74	cps
Molybdenum	98-1	792	642	683	706	10.98	cps
Neodymium	150-1	27	40	20	29	35.25	cps
Neodymium	150-2	27	20	27	24	15.75	cps
Nickel	60-2	43212	43844	43884	43647	0.86	cps
Phosphorus	31-2	9595	9028	9795	9473	4.20	cps
Potassium	39-2	365465	365256	365637	365453	0.05	cps
Rhodium	103-1	7527016	6988752	6965628	7160465	4.44	cps
Rhodium	103-2	4590281	4407392	4424007	4473893	2.26	cps
Scandium	45-1	5304061	5019801	5085330	5136397	2.90	cps
Scandium	45-2	471735	442273	448790	454266	3.41	cps
Selenium	82-1	38	-64	-27	-18	-292.47	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	228	231	228	229	0.93	cps
Silicon	28-1	8178717	8133444	8183798	8165320	0.34	cps
Silver	107-1	450	492	483	475	4.64	cps
Silver	109-1	375	350	267	331	17.16	cps
Sodium	23-2	6399015	6373016	6339148	6370393	0.47	cps
Strontium	86-1	58450	59855	58944	59083	1.21	cps
Strontium	88-1	488495	502619	507408	499507	1.97	cps
Sulfur	34-1	292622	293581	285232	290478	1.57	cps
Terbium	159-1	9629803	8928520	9147122	9235148	3.89	cps
Terbium	159-2	6529364	6125808	6276926	6310699	3.23	cps
Thallium	203-1	258	208	283	250	15.27	cps
Thallium	205-1	742	775	533	683	19.17	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-08	Instrumnet Name :	P7
Client Sample ID :	3RD-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:18:34	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	278	222	217	239	14.15	cps
Tin	118-1	2217	2475	2234	2309	6.26	cps
Titanium	47-1	783	783	833	800	3.61	cps
Uranium	238-1	283	292	358	311	13.21	cps
Vanadium	51-2	293	220	253	256	14.37	cps
Yttrium	89-1	14561044	13623760	13790774	13991860	3.57	cps
Yttrium	89-2	3749525	3554162	3538952	3614213	3.25	cps
Zinc	66-2	267298	267536	266637	267157	0.17	cps
Zirconium	90-1	1217	1342	1183	1247	6.69	cps
Zirconium	91-1	250	333	300	294	14.25	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-09 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-KIDS-BATH Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:21:27 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2862	3034	2995	2963	3.05	cps
Antimony	121-1	775	767	783	775	1.08	cps
Arsenic	75-2	170	204	139	171	18.96	cps
Barium	135-1	28128	28580	28888	28532	1.34	cps
Barium	137-1	49888	51143	51344	50792	1.55	cps
Beryllium	9-1	140	143	117	133	10.90	cps
Bismuth	209-1	5807818	6161351	5930712	5966627	3.01	cps
Bismuth	209-2	5191949	5132843	5183228	5169340	0.62	cps
Boron	10-1	1367	1925	1826	1706	17.46	cps
Boron	11-1	7527	7744	7427	7566	2.14	cps
Bromine	81-1	13490	14683	15475	14549	6.87	cps
Bromine	81-2	1542	1261	1422	1408	9.99	cps
Cadmium	111-1	2566	2682	2702	2650	2.76	cps
Cadmium	106-1	3742	3892	3892	3842	2.26	cps
Cadmium	108-1	100	108	104	104	4.00	cps
Calcium	43-1	149169	150493	153588	151083	1.50	cps
Calcium	44-1	2305627	2385713	2390915	2360752	2.03	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2597	2647	2887	2710	5.72	cps
Cobalt	59-2	213	177	197	196	9.39	cps
Copper	63-2	1124676	1130813	1142070	1132520	0.78	cps
Dysprosium	156-1	0	8	33	14	124.91	cps
Dysprosium	156-2	43	27	20	30	40.05	cps
Erbium	164-1	75	117	142	111	30.31	cps
Erbium	164-2	70	50	87	69	26.65	cps
Gadolinium	160-1	33	75	92	67	45.07	cps
Gadolinium	160-2	277	283	193	251	19.97	cps
Holmium	165-1	8654621	9135142	8858328	8882697	2.72	cps
Holmium	165-2	6343232	6336751	6392548	6357510	0.48	cps
Indium	115-1	7362976	7719483	7544550	7542336	2.36	cps
Indium	115-2	2857012	2901847	2952608	2903822	1.65	cps
Iron	56-2	152004	155571	155478	154351	1.32	cps
Iron	57-2	5596	5835	5568	5666	2.59	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-09 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-KIDS-BATH Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:21:27 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	9783	9413	9803	9666	2.28	cps
Krypton	83-1	680	713	720	704	3.04	cps
Lead	206-1	6969	6735	7319	7007	4.19	cps
Lead	207-1	6268	5990	6174	6144	2.30	cps
Lead	208-1	27611	27773	28651	28012	2.00	cps
Lithium	6-1	2252908	2336841	2279843	2289864	1.87	cps
Magnesium	24-2	520857	520589	527650	523032	0.77	cps
Manganese	55-2	54769	54736	54686	54730	0.08	cps
Molybdenum	94-1	583	467	642	564	15.80	cps
Molybdenum	95-1	267	458	392	372	26.14	cps
Molybdenum	96-1	342	425	625	464	31.39	cps
Molybdenum	97-1	217	250	200	222	11.46	cps
Molybdenum	98-1	550	583	575	569	3.05	cps
Neodymium	150-1	27	33	47	36	28.64	cps
Neodymium	150-2	20	30	27	26	19.92	cps
Nickel	60-2	3064	3064	3164	3097	1.86	cps
Phosphorus	31-2	8786	8886	9211	8961	2.48	cps
Potassium	39-2	362722	367783	369310	366605	0.94	cps
Rhodium	103-1	6989331	7450256	7124674	7188087	3.30	cps
Rhodium	103-2	4547997	4543383	4569841	4553740	0.31	cps
Scandium	45-1	4937328	5270441	5121024	5109598	3.27	cps
Scandium	45-2	465694	469614	474583	469964	0.95	cps
Selenium	82-1	56	63	-71	16	466.54	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	267	267	246	260	4.53	cps
Silicon	28-1	7943059	8008906	7993978	7981981	0.43	cps
Silver	107-1	475	517	517	503	4.78	cps
Silver	109-1	350	325	367	347	6.04	cps
Sodium	23-2	6177927	6125967	6190384	6164759	0.55	cps
Strontium	86-1	55146	57629	57638	56805	2.53	cps
Strontium	88-1	465478	480017	482384	475959	1.92	cps
Sulfur	34-1	284791	290608	290151	288517	1.12	cps
Terbium	159-1	8936519	9632845	9228388	9265917	3.77	cps
Terbium	159-2	6474666	6496560	6611119	6527448	1.12	cps
Thallium	203-1	333	392	283	336	16.13	cps
Thallium	205-1	733	792	767	764	3.83	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-09	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:21:27	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	156	167	200	174	13.29	cps
Tin	118-1	1308	1525	1425	1420	7.64	cps
Titanium	47-1	667	750	758	725	6.99	cps
Uranium	238-1	383	325	433	381	14.25	cps
Vanadium	51-2	217	193	220	210	6.92	cps
Yttrium	89-1	13409699	14435681	13784059	13876480	3.74	cps
Yttrium	89-2	3661625	3679166	3713971	3684920	0.72	cps
Zinc	66-2	441236	437782	443476	440832	0.65	cps
Zirconium	90-1	1250	1217	1125	1197	5.41	cps
Zirconium	91-1	208	267	92	189	47.17	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-10 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-KIDS-BATH Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:24:18 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3934	3501	3462	3632	7.22	cps
Antimony	121-1	725	775	708	736	4.71	cps
Arsenic	75-2	176	167	181	175	4.28	cps
Barium	135-1	29273	30049	30851	30057	2.63	cps
Barium	137-1	51344	52197	51477	51673	0.89	cps
Beryllium	9-1	147	77	107	110	31.93	cps
Bismuth	209-1	6078144	6526039	6399024	6334403	3.64	cps
Bismuth	209-2	5370578	5457988	5487146	5438571	1.12	cps
Boron	10-1	1425	1533	1450	1470	3.86	cps
Boron	11-1	7160	7460	7519	7380	2.61	cps
Bromine	81-1	12164	13340	13006	12836	4.72	cps
Bromine	81-2	1111	961	811	961	15.63	cps
Cadmium	111-1	2846	3018	2592	2819	7.61	cps
Cadmium	106-1	4026	4284	3726	4012	6.97	cps
Cadmium	108-1	67	79	100	82	20.55	cps
Calcium	43-1	151417	154169	151619	152402	1.01	cps
Calcium	44-1	2363018	2395784	2312558	2357120	1.78	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2607	2697	2647	2650	1.70	cps
Cobalt	59-2	230	263	257	250	7.06	cps
Copper	63-2	1073184	1085461	1087621	1082088	0.72	cps
Dysprosium	156-1	33	58	17	36	58.08	cps
Dysprosium	156-2	27	37	40	34	20.14	cps
Erbium	164-1	133	133	92	119	20.14	cps
Erbium	164-2	67	90	77	78	15.05	cps
Gadolinium	160-1	83	42	92	72	37.09	cps
Gadolinium	160-2	233	247	217	232	6.47	cps
Holmium	165-1	8919616	9549209	9552107	9340311	3.90	cps
Holmium	165-2	6604509	6747711	6712197	6688139	1.11	cps
Indium	115-1	7649002	8153500	8165154	7989219	3.69	cps
Indium	115-2	3048556	3047297	3069578	3055144	0.41	cps
Iron	56-2	172360	174764	174509	173878	0.76	cps
Iron	57-2	6196	5840	6162	6066	3.24	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-10	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:24:18	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	11286	11416	10665	11122	3.61	cps
Krypton	83-1	640	640	803	694	13.58	cps
Lead	206-1	9159	8848	9276	9094	2.43	cps
Lead	207-1	7741	7836	7669	7749	1.08	cps
Lead	208-1	34979	35914	35674	35522	1.37	cps
Lithium	6-1	2266215	2363444	2394108	2341255	2.85	cps
Magnesium	24-2	545308	547707	546755	546590	0.22	cps
Manganese	55-2	67400	67122	67889	67470	0.58	cps
Molybdenum	94-1	792	742	625	719	11.89	cps
Molybdenum	95-1	458	517	383	453	14.76	cps
Molybdenum	96-1	658	667	500	608	15.44	cps
Molybdenum	97-1	292	275	217	261	15.08	cps
Molybdenum	98-1	775	750	758	761	1.67	cps
Neodymium	150-1	40	40	67	49	31.50	cps
Neodymium	150-2	27	43	23	31	34.44	cps
Nickel	60-2	5638	5528	5671	5612	1.34	cps
Phosphorus	31-2	9336	9103	9345	9261	1.48	cps
Potassium	39-2	357801	359249	358762	358604	0.21	cps
Rhodium	103-1	7209521	7746153	7694079	7549918	3.92	cps
Rhodium	103-2	4865123	4790381	4737185	4797563	1.34	cps
Scandium	45-1	5141554	5503508	5465488	5370183	3.70	cps
Scandium	45-2	493223	494148	495178	494183	0.20	cps
Selenium	82-1	103	72	-160	5	2800.74	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	256	270	281	269	4.83	cps
Silicon	28-1	7856375	7900597	7862323	7873098	0.30	cps
Silver	107-1	442	450	408	433	5.09	cps
Silver	109-1	408	333	367	369	10.17	cps
Sodium	23-2	6331637	6440381	6314420	6362146	1.07	cps
Strontium	86-1	57923	56844	57956	57575	1.10	cps
Strontium	88-1	471839	469888	474382	472036	0.48	cps
Sulfur	34-1	288741	286846	283960	286516	0.84	cps
Terbium	159-1	9331437	9956917	10017830	9768728	3.89	cps
Terbium	159-2	6743159	7017002	6812709	6857623	2.08	cps
Thallium	203-1	417	525	367	436	18.56	cps
Thallium	205-1	1067	1200	867	1045	16.07	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-10	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-KIDS-BATH	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:24:18	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	222	244	183	217	14.28	cps
Tin	118-1	975	1617	1217	1270	25.53	cps
Titanium	47-1	817	658	833	769	12.55	cps
Uranium	238-1	425	517	450	464	10.21	cps
Vanadium	51-2	247	237	247	243	2.37	cps
Yttrium	89-1	14189359	14762846	14994987	14649064	2.83	cps
Yttrium	89-2	3903416	3942525	3873208	3906383	0.89	cps
Zinc	66-2	503245	509645	511133	508008	0.83	cps
Zirconium	90-1	1308	1133	1083	1175	10.05	cps
Zirconium	91-1	267	342	233	281	19.78	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-11	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-WATER-FO	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:27:09	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2973	3156	2656	2928	8.64	cps
Antimony	121-1	500	642	525	556	13.61	cps
Arsenic	75-2	202	189	143	178	17.52	cps
Barium	135-1	27895	28796	28830	28507	1.86	cps
Barium	137-1	49161	50415	50774	50117	1.69	cps
Beryllium	9-1	117	120	127	121	4.20	cps
Bismuth	209-1	4825054	5878308	5842657	5515339	10.84	cps
Bismuth	209-2	5092821	5174030	5060500	5109117	1.14	cps
Boron	10-1	1467	1692	1558	1572	7.20	cps
Boron	11-1	7152	7861	7752	7588	5.03	cps
Bromine	81-1	12130	12022	12230	12127	0.86	cps
Bromine	81-2	801	911	1051	921	13.62	cps
Cadmium	111-1	2092	2587	2516	2398	11.15	cps
Cadmium	106-1	3067	3684	3651	3467	10.01	cps
Cadmium	108-1	96	54	92	81	28.49	cps
Calcium	43-1	153244	156316	154868	154809	0.99	cps
Calcium	44-1	2387749	2459467	2398392	2415202	1.60	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2500	2687	2540	2576	3.82	cps
Cobalt	59-2	203	227	193	208	8.23	cps
Copper	63-2	1416809	1404327	1411131	1410756	0.44	cps
Dysprosium	156-1	58	42	17	39	53.92	cps
Dysprosium	156-2	30	33	47	37	24.06	cps
Erbium	164-1	100	150	75	108	35.25	cps
Erbium	164-2	30	57	83	57	47.06	cps
Gadolinium	160-1	83	67	108	86	24.35	cps
Gadolinium	160-2	180	207	193	193	6.90	cps
Holmium	165-1	7143764	8801044	8740423	8228410	11.42	cps
Holmium	165-2	6314352	6290962	6206913	6270742	0.90	cps
Indium	115-1	5983440	7407929	7534792	6975387	12.35	cps
Indium	115-2	2919270	2838127	2877684	2878360	1.41	cps
Iron	56-2	141492	142341	142467	142100	0.37	cps
Iron	57-2	5340	5307	5407	5351	0.95	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-11	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-WATER-FO	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:27:09	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10074	8782	9092	9316	7.24	cps
Krypton	83-1	610	703	653	656	7.12	cps
Lead	206-1	6874	7191	7096	7054	2.31	cps
Lead	207-1	5857	6229	6063	6050	3.08	cps
Lead	208-1	26822	28851	28223	27965	3.72	cps
Lithium	6-1	1953966	2275257	2201984	2143736	7.85	cps
Magnesium	24-2	544797	541281	540498	542192	0.42	cps
Manganese	55-2	54602	54645	54565	54604	0.07	cps
Molybdenum	94-1	642	500	550	564	12.74	cps
Molybdenum	95-1	325	408	308	347	15.43	cps
Molybdenum	96-1	517	408	533	486	13.96	cps
Molybdenum	97-1	183	275	267	242	20.98	cps
Molybdenum	98-1	567	767	550	628	19.21	cps
Neodymium	150-1	40	27	27	31	24.74	cps
Neodymium	150-2	20	13	20	18	21.66	cps
Nickel	60-2	5654	5361	5571	5529	2.74	cps
Phosphorus	31-2	8636	8869	8528	8678	2.01	cps
Potassium	39-2	381223	378798	381905	380642	0.43	cps
Rhodium	103-1	5647578	7142061	7065547	6618395	12.72	cps
Rhodium	103-2	4555963	4559138	4547032	4554044	0.14	cps
Scandium	45-1	4060585	5143348	5048543	4750825	12.62	cps
Scandium	45-2	468147	460231	465807	464728	0.88	cps
Selenium	82-1	146	25	6	59	128.64	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	265	233	207	235	12.22	cps
Silicon	28-1	7872827	8182984	8036479	8030763	1.93	cps
Silver	107-1	258	217	342	272	23.38	cps
Silver	109-1	217	250	183	217	15.38	cps
Sodium	23-2	6389394	6325545	6349595	6354845	0.51	cps
Strontium	86-1	57806	58743	57755	58101	0.96	cps
Strontium	88-1	473704	491146	480743	481864	1.82	cps
Sulfur	34-1	285241	288144	291677	288354	1.12	cps
Terbium	159-1	7497562	9063451	9228257	8596423	11.11	cps
Terbium	159-2	6595609	6417791	6379223	6464207	1.79	cps
Thallium	203-1	192	167	192	183	7.87	cps
Thallium	205-1	517	500	508	508	1.64	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-11	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-WATER-FO	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:27:09	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	144	233	211	196	23.57	cps
Tin	118-1	1450	1425	1317	1397	5.07	cps
Titanium	47-1	733	783	575	697	15.60	cps
Uranium	238-1	208	242	217	222	7.81	cps
Vanadium	51-2	230	227	243	233	3.78	cps
Yttrium	89-1	10992406	13846479	13960266	12933050	13.00	cps
Yttrium	89-2	3704417	3718454	3668683	3697185	0.69	cps
Zinc	66-2	109662	108544	108897	109034	0.52	cps
Zirconium	90-1	775	900	1175	950	21.54	cps
Zirconium	91-1	167	192	275	211	26.87	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-12 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-STAFF-BAT Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:30:00 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3123	3317	3195	3212	3.06	cps
Antimony	121-1	642	867	800	769	15.02	cps
Arsenic	75-2	193	146	157	165	14.61	cps
Barium	135-1	30508	30508	31377	30798	1.63	cps
Barium	137-1	51645	54003	54296	53315	2.73	cps
Beryllium	9-1	150	150	103	134	20.04	cps
Bismuth	209-1	5826007	5993440	5996832	5938760	1.64	cps
Bismuth	209-2	5108243	5130470	5243209	5160641	1.40	cps
Boron	10-1	1575	1483	1500	1520	3.21	cps
Boron	11-1	6610	7210	7169	6996	4.79	cps
Bromine	81-1	12197	13315	13548	13020	5.55	cps
Bromine	81-2	931	791	1041	921	13.62	cps
Cadmium	111-1	2586	2610	2755	2650	3.44	cps
Cadmium	106-1	3751	3701	3976	3809	3.85	cps
Cadmium	108-1	104	67	100	90	22.77	cps
Calcium	43-1	151326	155609	154860	153932	1.49	cps
Calcium	44-1	2338314	2397181	2390596	2375363	1.36	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2907	3164	2934	3001	4.70	cps
Cobalt	59-2	233	173	217	208	14.91	cps
Copper	63-2	895549	906079	900087	900572	0.59	cps
Dysprosium	156-1	58	75	33	56	37.75	cps
Dysprosium	156-2	20	37	7	21	71.19	cps
Erbium	164-1	83	58	150	97	48.74	cps
Erbium	164-2	117	57	50	74	49.32	cps
Gadolinium	160-1	75	50	108	78	37.63	cps
Gadolinium	160-2	190	260	253	234	16.48	cps
Holmium	165-1	8569562	8893633	9057346	8840180	2.81	cps
Holmium	165-2	6308309	6372532	6445029	6375290	1.07	cps
Indium	115-1	7316443	7581571	7726039	7541351	2.75	cps
Indium	115-2	2832615	2949742	3000795	2927718	2.95	cps
Iron	56-2	156303	156517	156219	156346	0.10	cps
Iron	57-2	5451	5662	5423	5512	2.37	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-12	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-STAFF-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:30:00	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	10775	10064	10515	10451	3.44	cps
Krypton	83-1	697	787	760	748	6.18	cps
Lead	206-1	8064	7897	8008	7990	1.06	cps
Lead	207-1	7019	7430	7252	7234	2.85	cps
Lead	208-1	32143	32582	33250	32659	1.71	cps
Lithium	6-1	2182549	2215655	2170903	2189702	1.06	cps
Magnesium	24-2	526405	531593	529958	529319	0.50	cps
Manganese	55-2	55990	56981	57088	56686	1.07	cps
Molybdenum	94-1	608	517	675	600	13.25	cps
Molybdenum	95-1	308	358	333	333	7.50	cps
Molybdenum	96-1	525	425	417	456	13.24	cps
Molybdenum	97-1	242	225	225	231	4.17	cps
Molybdenum	98-1	433	500	550	494	11.84	cps
Neodymium	150-1	40	67	73	60	29.40	cps
Neodymium	150-2	43	37	37	39	9.89	cps
Nickel	60-2	4067	3941	3991	3999	1.60	cps
Phosphorus	31-2	8961	8853	8719	8844	1.37	cps
Potassium	39-2	363099	366792	367688	365860	0.66	cps
Rhodium	103-1	6878114	7301281	7232996	7137464	3.18	cps
Rhodium	103-2	4483344	4591491	4755818	4610218	2.98	cps
Scandium	45-1	4888896	5114690	5208317	5070634	3.24	cps
Scandium	45-2	468650	474815	482275	475247	1.44	cps
Selenium	82-1	19	-103	-6	-30	-217.29	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	289	256	259	268	6.82	cps
Silicon	28-1	7771109	7963332	7785815	7840085	1.36	cps
Silver	107-1	325	342	317	328	3.88	cps
Silver	109-1	308	267	342	306	12.30	cps
Sodium	23-2	6119628	6241543	6156529	6172566	1.01	cps
Strontium	86-1	56132	59521	58868	58174	3.09	cps
Strontium	88-1	476053	494948	492199	487733	2.09	cps
Sulfur	34-1	292774	290269	290286	291110	0.50	cps
Terbium	159-1	9040374	9424533	9312716	9259208	2.13	cps
Terbium	159-2	6470704	6489387	6671355	6543816	1.69	cps
Thallium	203-1	333	208	283	275	22.88	cps
Thallium	205-1	667	725	733	708	5.13	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-12	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-STAFF-BAT	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:30:00	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	211	167	222	200	14.70	cps
Tin	118-1	1517	1400	1367	1428	5.52	cps
Titanium	47-1	817	892	742	817	9.18	cps
Uranium	238-1	342	392	442	392	12.77	cps
Vanadium	51-2	200	257	283	247	17.25	cps
Yttrium	89-1	13474108	13869171	14031523	13791601	2.08	cps
Yttrium	89-2	3697864	3719350	3833953	3750389	1.95	cps
Zinc	66-2	441768	447165	444119	444351	0.61	cps
Zirconium	90-1	917	967	1225	1036	15.97	cps
Zirconium	91-1	242	258	233	244	5.21	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : N1201-13 Instrumnet Name : P7
 Client Sample ID : 4TH-FLOOR-JANITOR-S Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:32:53 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4267	4140	3889	4099	4.69	cps
Antimony	121-1	900	808	817	842	6.02	cps
Arsenic	75-2	172	150	191	171	11.93	cps
Barium	135-1	31419	31252	31903	31525	1.07	cps
Barium	137-1	54539	55978	55719	55412	1.38	cps
Beryllium	9-1	127	113	173	138	22.87	cps
Bismuth	209-1	5669376	5941784	6077853	5896338	3.53	cps
Bismuth	209-2	5214780	5228474	5228391	5223881	0.15	cps
Boron	10-1	1542	1608	1492	1547	3.78	cps
Boron	11-1	6785	7335	7644	7255	6.00	cps
Bromine	81-1	12264	12606	11980	12283	2.55	cps
Bromine	81-2	761	881	821	821	7.32	cps
Cadmium	111-1	2715	2374	3059	2716	12.61	cps
Cadmium	106-1	3709	3234	4226	3723	13.33	cps
Cadmium	108-1	63	63	100	75	28.87	cps
Calcium	43-1	154607	162227	158420	158418	2.41	cps
Calcium	44-1	2426648	2451578	2463698	2447308	0.77	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2460	2697	2490	2549	5.06	cps
Cobalt	59-2	6381	6115	6035	6177	2.94	cps
Copper	63-2	1897454	1882451	1881440	1887115	0.48	cps
Dysprosium	156-1	58	33	83	58	42.87	cps
Dysprosium	156-2	17	30	43	30	44.43	cps
Erbium	164-1	67	58	92	72	24.02	cps
Erbium	164-2	113	97	40	83	46.13	cps
Gadolinium	160-1	75	75	50	67	21.65	cps
Gadolinium	160-2	220	217	250	229	8.02	cps
Holmium	165-1	8303519	8878325	8813873	8665239	3.63	cps
Holmium	165-2	6344700	6388602	6465712	6399671	0.96	cps
Indium	115-1	7205720	7679038	7639860	7508206	3.50	cps
Indium	115-2	2984995	2953648	3012003	2983549	0.98	cps
Iron	56-2	211201	213364	209342	211302	0.95	cps
Iron	57-2	7263	7218	7013	7165	1.86	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-13	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:32:53	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12849	12799	12638	12762	0.86	cps
Krypton	83-1	663	747	793	734	8.97	cps
Lead	206-1	37636	38700	38594	38310	1.53	cps
Lead	207-1	31793	32873	32233	32300	1.68	cps
Lead	208-1	147010	150931	151560	149834	1.65	cps
Lithium	6-1	2093173	2228930	2214562	2178888	3.42	cps
Magnesium	24-2	551862	553645	553800	553102	0.19	cps
Manganese	55-2	122087	123038	122581	122568	0.39	cps
Molybdenum	94-1	675	517	575	589	13.60	cps
Molybdenum	95-1	267	250	300	272	9.35	cps
Molybdenum	96-1	325	433	308	356	19.09	cps
Molybdenum	97-1	250	267	150	222	28.40	cps
Molybdenum	98-1	550	433	533	506	12.48	cps
Neodymium	150-1	40	87	40	56	48.50	cps
Neodymium	150-2	33	20	30	28	24.98	cps
Nickel	60-2	234519	237653	235538	235904	0.68	cps
Phosphorus	31-2	8352	8419	8086	8286	2.13	cps
Potassium	39-2	374842	375586	369863	373430	0.83	cps
Rhodium	103-1	6932521	7259314	7173887	7121907	2.38	cps
Rhodium	103-2	4616879	4701972	4794189	4704347	1.89	cps
Scandium	45-1	4758482	5109406	5075506	4981131	3.89	cps
Scandium	45-2	473053	482106	483071	479410	1.15	cps
Selenium	82-1	40	-73	-132	-55	-160.00	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	263	252	265	260	2.70	cps
Silicon	28-1	8298646	8476361	8374078	8383028	1.06	cps
Silver	107-1	375	442	483	433	12.61	cps
Silver	109-1	358	442	400	400	10.42	cps
Sodium	23-2	6614083	6640575	6628908	6627855	0.20	cps
Strontium	86-1	58375	58475	59864	58904	1.41	cps
Strontium	88-1	492303	493468	497480	494417	0.55	cps
Sulfur	34-1	287841	289776	285676	287764	0.71	cps
Terbium	159-1	8931730	9414957	9271425	9206037	2.70	cps
Terbium	159-2	6666492	6636843	6635341	6646225	0.26	cps
Thallium	203-1	158	167	183	169	7.51	cps
Thallium	205-1	475	567	483	508	9.97	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-13	Instrumnet Name :	P7
Client Sample ID :	4TH-FLOOR-JANITOR-S	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:32:53	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	167	189	167	174	7.37	cps
Tin	118-1	1292	1367	1525	1395	8.54	cps
Titanium	47-1	858	783	942	861	9.20	cps
Uranium	238-1	242	250	208	233	9.45	cps
Vanadium	51-2	283	253	307	281	9.51	cps
Yttrium	89-1	13185595	13923505	14069474	13726191	3.45	cps
Yttrium	89-2	3729620	3777043	3845006	3783890	1.53	cps
Zinc	66-2	343553	346396	346035	345328	0.45	cps
Zirconium	90-1	1200	1333	1225	1253	5.66	cps
Zirconium	91-1	275	317	317	303	7.95	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14RE	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022RE	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:35:41	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	361	411	352	18.30	cps
Antimony	121-1	392	192	275	286	35.11	cps
Arsenic	75-2	24	30	41	31	26.96	cps
Barium	135-1	158	233	342	244	37.71	cps
Barium	137-1	350	483	392	408	16.71	cps
Beryllium	9-1	127	103	97	109	14.47	cps
Bismuth	209-1	7211545	7122491	7136331	7156789	0.67	cps
Bismuth	209-2	5726609	5755038	6096209	5859285	3.51	cps
Boron	10-1	425	550	500	492	12.80	cps
Boron	11-1	2367	2175	2367	2303	4.81	cps
Bromine	81-1	9637	9720	9428	9595	1.57	cps
Bromine	81-2	130	160	200	164	21.50	cps
Cadmium	111-1	3022	3186	2913	3040	4.51	cps
Cadmium	106-1	4334	4559	4184	4359	4.33	cps
Cadmium	108-1	71	50	46	56	24.11	cps
Calcium	43-1	1642	1667	1458	1589	7.16	cps
Calcium	44-1	30490	29905	29863	30086	1.16	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1303	1303	1207	1271	4.39	cps
Cobalt	59-2	90	80	70	80	12.50	cps
Copper	63-2	4197	4087	4501	4262	5.02	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	13	0	7	7	99.98	cps
Erbium	164-1	67	75	75	72	6.66	cps
Erbium	164-2	53	37	40	43	20.34	cps
Gadolinium	160-1	67	17	33	39	65.47	cps
Gadolinium	160-2	200	200	193	198	1.94	cps
Holmium	165-1	10710394	10358186	10538827	10535802	1.67	cps
Holmium	165-2	6988820	7097879	7254939	7113880	1.88	cps
Indium	115-1	9191642	9025524	9107693	9108287	0.91	cps
Indium	115-2	3202747	3239918	3345102	3262589	2.26	cps
Iron	56-2	49091	49548	50262	49634	1.19	cps
Iron	57-2	1595	1633	1739	1656	4.52	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14RE	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022RE	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:35:41	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3544	3634	3304	3494	4.89	cps
Krypton	83-1	723	697	653	691	5.11	cps
Lead	206-1	1967	1745	1978	1896	6.94	cps
Lead	207-1	1717	1639	1628	1661	2.92	cps
Lead	208-1	7729	7484	7412	7542	2.20	cps
Lithium	6-1	2604145	2589917	2568981	2587681	0.68	cps
Magnesium	24-2	3812	4156	3862	3943	4.72	cps
Manganese	55-2	1743	1860	1913	1839	4.73	cps
Molybdenum	94-1	342	367	383	364	5.76	cps
Molybdenum	95-1	133	167	133	144	13.32	cps
Molybdenum	96-1	183	183	267	211	22.79	cps
Molybdenum	97-1	108	92	92	97	9.90	cps
Molybdenum	98-1	183	233	142	186	24.66	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	610	573	540	574	6.10	cps
Phosphorus	31-2	667	592	675	644	7.12	cps
Potassium	39-2	75939	74850	74708	75166	0.90	cps
Rhodium	103-1	8701162	8513764	8724602	8646509	1.34	cps
Rhodium	103-2	5168669	5128789	5337154	5211537	2.12	cps
Scandium	45-1	6104736	5987622	6081866	6058075	1.02	cps
Scandium	45-2	519599	523841	551317	531585	3.24	cps
Selenium	82-1	43	-28	7	8	463.24	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	250	250	302	267	11.20	cps
Silicon	28-1	802104	791207	802436	798583	0.80	cps
Silver	107-1	542	767	900	736	24.60	cps
Silver	109-1	483	617	900	667	31.92	cps
Sodium	23-2	191137	189736	186138	189004	1.36	cps
Strontium	86-1	1467	1467	1350	1428	4.72	cps
Strontium	88-1	2367	2092	2550	2336	9.88	cps
Sulfur	34-1	243847	245862	245099	244936	0.42	cps
Terbium	159-1	11068760	11078392	10942860	11030004	0.69	cps
Terbium	159-2	7296273	7207983	7601080	7368445	2.80	cps
Thallium	203-1	100	142	125	122	17.16	cps
Thallium	205-1	425	300	375	367	17.16	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14RE	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022RE	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:35:41	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	106	72	83	87	19.50	cps
Tin	118-1	16643	17553	16693	16963	3.01	cps
Titanium	47-1	167	83	108	119	35.80	cps
Uranium	238-1	42	50	92	61	43.83	cps
Vanadium	51-2	40	30	40	37	15.75	cps
Yttrium	89-1	16886639	16306891	16648401	16613977	1.75	cps
Yttrium	89-2	4171747	4189810	4386232	4249263	2.80	cps
Zinc	66-2	970	910	1050	977	7.19	cps
Zirconium	90-1	808	850	750	803	6.26	cps
Zirconium	91-1	183	133	183	167	17.32	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:39:04	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13367581	13525467	13310151	13401066	0.83	cps
Antimony	121-1	3698582	3798777	3805236	3767532	1.59	cps
Arsenic	75-2	249024	251363	248402	249596	0.63	cps
Barium	135-1	4675546	4743412	4759072	4726010	0.94	cps
Barium	137-1	8068073	8374629	8277349	8240017	1.90	cps
Beryllium	9-1	795562	819219	824792	813191	1.91	cps
Bismuth	209-1	5793541	5475408	5826278	5698409	3.40	cps
Bismuth	209-2	4856563	4914795	4799039	4856799	1.19	cps
Boron	10-1	274551	294119	301564	290078	4.81	cps
Boron	11-1	1393670	1481898	1541326	1472298	5.05	cps
Bromine	81-1	9228	9145	9495	9289	1.97	cps
Bromine	81-2	90	80	170	113	43.53	cps
Cadmium	111-1	979704	1010289	1006425	998806	1.67	cps
Cadmium	106-1	108244	111293	111887	110475	1.77	cps
Cadmium	108-1	74142	75114	77807	75688	2.51	cps
Calcium	43-1	6544548	6748648	6730156	6674451	1.69	cps
Calcium	44-1	104849940	106890715	107053986	106264880	1.16	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2246213	2273594	2224916	2248241	1.09	cps
Cobalt	59-2	3401356	3396634	3355691	3384560	0.74	cps
Copper	63-2	24655796	25076307	24729081	24820395	0.91	cps
Dysprosium	156-1	958	758	767	828	13.67	cps
Dysprosium	156-2	700	710	660	690	3.83	cps
Erbium	164-1	292	225	275	264	13.15	cps
Erbium	164-2	157	120	163	147	15.91	cps
Gadolinium	160-1	700	700	758	719	4.68	cps
Gadolinium	160-2	637	833	733	734	13.39	cps
Holmium	165-1	9264694	8702584	9139069	9035449	3.27	cps
Holmium	165-2	6650108	6543356	6478713	6557392	1.32	cps
Indium	115-1	7594857	7019088	7440217	7351387	4.05	cps
Indium	115-2	2866075	2907542	2799352	2857656	1.91	cps
Iron	56-2	500058400	505112345	502288078	502486274	0.50	cps
Iron	57-2	12414422	12431537	12399661	12415207	0.13	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:39:04	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	27855368	27953513	27830485	27879788	0.23	cps
Krypton	83-1	743	727	647	706	7.32	cps
Lead	206-1	15785417	16020850	15926111	15910793	0.74	cps
Lead	207-1	13944173	14241164	14197174	14127504	1.13	cps
Lead	208-1	63445301	64616719	64622925	64228315	1.06	cps
Lithium	6-1	2273736	2155035	2304260	2244344	3.51	cps
Magnesium	24-2	120173928	120204855	119447880	119942221	0.36	cps
Manganese	55-2	17330665	17531773	17260647	17374361	0.81	cps
Molybdenum	94-1	16195908	16712483	16715762	16541385	1.81	cps
Molybdenum	95-1	23298156	24149516	23940239	23795970	1.86	cps
Molybdenum	96-1	25649853	26615839	26858062	26374584	2.42	cps
Molybdenum	97-1	14527798	14886560	15061868	14825408	1.84	cps
Molybdenum	98-1	37771373	39118935	39266673	38718994	2.13	cps
Neodymium	150-1	360	407	393	387	6.22	cps
Neodymium	150-2	147	140	150	146	3.50	cps
Nickel	60-2	817341	826917	822803	822354	0.58	cps
Phosphorus	31-2	139725	137892	134840	137485	1.80	cps
Potassium	39-2	64112374	64555154	64713047	64460192	0.48	cps
Rhodium	103-1	6992665	6615798	7000104	6869522	3.20	cps
Rhodium	103-2	4438043	4474256	4319825	4410708	1.83	cps
Scandium	45-1	5368217	5028363	5318579	5238386	3.50	cps
Scandium	45-2	500419	500823	496789	499344	0.44	cps
Selenium	82-1	64683	66474	67606	66254	2.22	cps
Selenium	77-2	7275	7108	7135	7173	1.25	cps
Selenium	78-2	23945	24249	24249	24148	0.73	cps
Silicon	28-1	62348026	63409947	64754985	63504319	1.90	cps
Silver	107-1	4931874	5053488	5040550	5008637	1.33	cps
Silver	109-1	4681368	4798903	4846642	4775638	1.78	cps
Sodium	23-2	194448115	196097077	195408293	195317828	0.42	cps
Strontium	86-1	14442563	14561479	14916430	14640157	1.68	cps
Strontium	88-1	121959982	126329549	125854953	124714828	1.92	cps
Sulfur	34-1	644589	643577	645653	644606	0.16	cps
Terbium	159-1	9603215	8997750	9555878	9385614	3.59	cps
Terbium	159-2	6819525	6737375	6590483	6715794	1.73	cps
Thallium	203-1	3813349	3877702	3854590	3848547	0.85	cps
Thallium	205-1	9045065	9161358	9145323	9117249	0.69	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:39:04	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14472081	14955361	15022759	14816734	2.03	cps
Tin	118-1	3181342	3290303	3286310	3252652	1.90	cps
Titanium	47-1	6770799	7022643	6932951	6908798	1.85	cps
Uranium	238-1	13404331	13883448	13528631	13605470	1.83	cps
Vanadium	51-2	1992071	2010987	1960936	1987998	1.27	cps
Yttrium	89-1	14433399	13633118	14348645	14138387	3.11	cps
Yttrium	89-2	3889038	3885728	3824058	3866275	0.95	cps
Zinc	66-2	3830075	3956610	3851563	3879416	1.75	cps
Zirconium	90-1	7793524	8053365	8020586	7955825	1.78	cps
Zirconium	91-1	1681445	1791170	1753910	1742175	3.20	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB06 Instrumnet Name : P7
 Client Sample ID : CCB06 Dilution Factor : 1
 Date & Time Acquired :: 2022-01-27 19:50:29 DataFile Name : 076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	356	250	250	285	21.37	cps
Antimony	121-1	550	483	458	497	9.53	cps
Arsenic	75-2	13	13	20	15	27.73	cps
Barium	135-1	33	92	67	64	45.81	cps
Barium	137-1	75	125	100	100	25.00	cps
Beryllium	9-1	140	110	153	134	16.51	cps
Bismuth	209-1	5788900	5940202	6064408	5931170	2.33	cps
Bismuth	209-2	5307435	5240399	5221398	5256410	0.86	cps
Boron	10-1	717	567	583	622	13.21	cps
Boron	11-1	3142	3192	3025	3120	2.74	cps
Bromine	81-1	9228	8953	8836	9006	2.23	cps
Bromine	81-2	100	30	110	80	54.49	cps
Cadmium	111-1	2509	2448	2576	2511	2.55	cps
Cadmium	106-1	3617	3526	3676	3606	2.10	cps
Cadmium	108-1	63	58	38	53	25.38	cps
Calcium	43-1	258	292	250	267	8.27	cps
Calcium	44-1	9628	9929	10095	9884	2.39	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1907	1903	1920	1910	0.46	cps
Cobalt	59-2	70	50	70	63	18.23	cps
Copper	63-2	3257	3027	3227	3170	3.94	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	58	92	58	69	27.72	cps
Erbium	164-2	17	30	50	32	52.06	cps
Gadolinium	160-1	42	67	8	39	75.26	cps
Gadolinium	160-2	180	153	187	173	10.17	cps
Holmium	165-1	8400588	8790121	8942853	8711187	3.21	cps
Holmium	165-2	6434449	6601421	6367671	6467847	1.86	cps
Indium	115-1	7420755	7627070	7797955	7615260	2.48	cps
Indium	115-2	3027472	3017250	2996559	3013760	0.52	cps
Iron	56-2	16103	15897	15964	15988	0.66	cps
Iron	57-2	761	867	933	854	10.17	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:50:29	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2453	2293	2373	2373	3.38	cps
Krypton	83-1	717	710	743	723	2.44	cps
Lead	206-1	1900	1700	1672	1758	7.07	cps
Lead	207-1	1733	1500	1411	1548	10.75	cps
Lead	208-1	7023	6951	6751	6908	2.04	cps
Lithium	6-1	2179067	2308803	2373612	2287160	4.33	cps
Magnesium	24-2	1050	1111	1222	1128	7.74	cps
Manganese	55-2	257	277	247	260	5.88	cps
Molybdenum	94-1	858	650	517	675	25.51	cps
Molybdenum	95-1	1158	700	567	808	38.40	cps
Molybdenum	96-1	1258	750	692	900	34.63	cps
Molybdenum	97-1	650	458	275	461	40.67	cps
Molybdenum	98-1	1834	1042	742	1206	46.79	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	413	533	627	524	20.39	cps
Phosphorus	31-2	650	642	642	644	0.75	cps
Potassium	39-2	73226	75613	74206	74348	1.61	cps
Rhodium	103-1	6938942	7266262	7369286	7191497	3.12	cps
Rhodium	103-2	4730763	4796277	4771643	4766228	0.69	cps
Scandium	45-1	4856846	5233402	5134814	5075021	3.85	cps
Scandium	45-2	482438	481638	474618	479564	0.90	cps
Selenium	82-1	-33	-20	-31	-28	-25.01	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	215	278	215	236	15.42	cps
Silicon	28-1	817765	810081	815066	814304	0.48	cps
Silver	107-1	475	558	775	603	25.69	cps
Silver	109-1	392	533	625	517	22.75	cps
Sodium	23-2	31221	30619	30597	30813	1.15	cps
Strontium	86-1	1350	1067	1383	1267	13.74	cps
Strontium	88-1	1167	1042	1025	1078	7.18	cps
Sulfur	34-1	246970	248037	252620	249209	1.20	cps
Terbium	159-1	8757292	9295178	9503847	9185439	4.19	cps
Terbium	159-2	6605073	6733320	6733582	6690658	1.11	cps
Thallium	203-1	250	267	300	272	9.35	cps
Thallium	205-1	708	817	742	756	7.34	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:50:29	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	317	206	272	265	21.12	cps
Tin	118-1	1442	1517	1575	1511	4.42	cps
Titanium	47-1	75	133	117	108	27.74	cps
Uranium	238-1	150	75	75	100	43.31	cps
Vanadium	51-2	13	17	13	14	13.35	cps
Yttrium	89-1	13336096	14202449	14223723	13920756	3.64	cps
Yttrium	89-2	3777353	3820439	3790981	3796258	0.58	cps
Zinc	66-2	550	530	577	552	4.24	cps
Zirconium	90-1	800	825	725	783	6.64	cps
Zirconium	91-1	108	175	142	142	23.53	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:53:21	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	456	372	489	439	13.69	cps
Antimony	121-1	225	275	283	261	12.08	cps
Arsenic	75-2	11	19	26	19	40.01	cps
Barium	135-1	233	275	242	250	8.82	cps
Barium	137-1	467	308	458	411	21.68	cps
Beryllium	9-1	127	117	83	109	20.84	cps
Bismuth	209-1	6957347	6676552	6649288	6761062	2.52	cps
Bismuth	209-2	6091568	5868713	5717639	5892640	3.19	cps
Boron	10-1	717	617	575	636	11.45	cps
Boron	11-1	2742	3000	2967	2903	4.84	cps
Bromine	81-1	8594	8061	9111	8589	6.12	cps
Bromine	81-2	30	20	100	50	87.18	cps
Cadmium	111-1	3048	2976	2851	2958	3.37	cps
Cadmium	106-1	4376	4276	4101	4251	3.28	cps
Cadmium	108-1	46	42	58	49	17.84	cps
Calcium	43-1	1275	1225	1342	1281	4.57	cps
Calcium	44-1	26841	27985	27659	27495	2.14	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1663	1597	1447	1569	7.07	cps
Cobalt	59-2	97	100	83	93	9.45	cps
Copper	63-2	3731	4031	3784	3848	4.16	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Erbium	164-1	50	42	67	53	24.12	cps
Erbium	164-2	53	40	63	52	22.41	cps
Gadolinium	160-1	25	67	33	42	52.92	cps
Gadolinium	160-2	193	200	160	184	11.62	cps
Holmium	165-1	10010782	9713532	9719404	9814573	1.73	cps
Holmium	165-2	7542428	7126245	7035238	7234637	3.74	cps
Indium	115-1	8758357	8428015	8324325	8503566	2.67	cps
Indium	115-2	3498957	3333732	3241558	3358082	3.88	cps
Iron	56-2	46193	48094	47001	47096	2.03	cps
Iron	57-2	1739	1500	1428	1556	10.47	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:53:21	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3344	3654	3694	3564	5.38	cps
Krypton	83-1	707	700	697	701	0.73	cps
Lead	206-1	2067	2167	1922	2052	5.99	cps
Lead	207-1	1934	1795	1667	1798	7.42	cps
Lead	208-1	8246	8485	7818	8183	4.13	cps
Lithium	6-1	2501869	2500883	2509754	2504169	0.19	cps
Magnesium	24-2	3612	3945	3806	3788	4.42	cps
Manganese	55-2	2277	2170	2264	2237	2.60	cps
Molybdenum	94-1	500	400	350	417	18.33	cps
Molybdenum	95-1	375	242	325	314	21.46	cps
Molybdenum	96-1	550	375	342	422	26.50	cps
Molybdenum	97-1	183	208	133	175	21.82	cps
Molybdenum	98-1	658	492	308	486	36.01	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	553	593	637	594	7.01	cps
Phosphorus	31-2	517	650	558	575	11.86	cps
Potassium	39-2	78611	80638	78511	79253	1.51	cps
Rhodium	103-1	8291644	8045347	8084666	8140552	1.63	cps
Rhodium	103-2	5440389	5240569	5094454	5258470	3.30	cps
Scandium	45-1	5745333	5759151	5670359	5724948	0.83	cps
Scandium	45-2	559048	542510	519755	540438	3.65	cps
Selenium	82-1	-23	-21	-7	-17	-53.00	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	252	230	233	238	5.00	cps
Silicon	28-1	814883	814844	812972	814233	0.13	cps
Silver	107-1	458	433	592	494	17.22	cps
Silver	109-1	408	342	517	422	20.92	cps
Sodium	23-2	164051	161958	162194	162734	0.70	cps
Strontium	86-1	1317	1150	1325	1264	7.81	cps
Strontium	88-1	2159	2034	1834	2009	8.16	cps
Sulfur	34-1	258611	258910	259848	259123	0.25	cps
Terbium	159-1	10611183	10459690	10372039	10480971	1.15	cps
Terbium	159-2	7757717	7286039	7174297	7406018	4.18	cps
Thallium	203-1	258	258	300	272	8.84	cps
Thallium	205-1	550	592	483	542	10.09	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	N1201-14	Instrumnet Name :	P7
Client Sample ID :	FB-1-19-2022	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 19:53:21	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	178	139	133	150	16.14	cps
Tin	118-1	13799	14099	13623	13840	1.74	cps
Titanium	47-1	150	183	200	178	14.32	cps
Uranium	238-1	83	42	42	56	43.30	cps
Vanadium	51-2	43	50	50	48	8.06	cps
Yttrium	89-1	15827024	15364341	15266334	15485900	1.93	cps
Yttrium	89-2	4420287	4278476	4132916	4277226	3.36	cps
Zinc	66-2	1230	1180	1267	1226	3.55	cps
Zirconium	90-1	767	900	933	867	10.18	cps
Zirconium	91-1	158	133	192	161	18.16	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:06:16	DataFile Name :	078CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13602801	13540089	13348749	13497213	0.98	cps
Antimony	121-1	3733206	3766557	3763687	3754483	0.49	cps
Arsenic	75-2	249275	248816	249323	249138	0.11	cps
Barium	135-1	4651793	4728532	4738240	4706189	1.01	cps
Barium	137-1	8187854	8173863	8212115	8191277	0.24	cps
Beryllium	9-1	790591	818134	824528	811085	2.22	cps
Bismuth	209-1	5771313	5773894	5795288	5780165	0.23	cps
Bismuth	209-2	4609920	4619536	4972049	4733835	4.36	cps
Boron	10-1	282091	291962	301869	291974	3.39	cps
Boron	11-1	1423961	1456909	1501256	1460709	2.66	cps
Bromine	81-1	9095	8870	8811	8925	1.68	cps
Bromine	81-2	100	110	170	127	29.89	cps
Cadmium	111-1	962983	977681	991857	977507	1.48	cps
Cadmium	106-1	106473	107287	107841	107201	0.64	cps
Cadmium	108-1	74348	72413	75240	74000	1.95	cps
Calcium	43-1	6519152	6666952	6605517	6597207	1.13	cps
Calcium	44-1	104863265	105659513	106838740	105787173	0.94	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2262787	2292377	2238675	2264613	1.19	cps
Cobalt	59-2	3437017	3487273	3448437	3457576	0.76	cps
Copper	63-2	24842650	25037068	24659334	24846351	0.76	cps
Dysprosium	156-1	825	817	792	811	2.14	cps
Dysprosium	156-2	697	603	663	654	7.23	cps
Erbium	164-1	250	217	208	225	9.80	cps
Erbium	164-2	153	207	210	190	16.73	cps
Gadolinium	160-1	658	708	550	639	12.67	cps
Gadolinium	160-2	670	747	817	744	9.85	cps
Holmium	165-1	9190120	9119110	9151174	9153468	0.39	cps
Holmium	165-2	6344853	6363229	6663834	6457305	2.77	cps
Indium	115-1	7542770	7387681	7548027	7492826	1.22	cps
Indium	115-2	2745971	2780637	2960879	2829162	4.08	cps
Iron	56-2	508211567	504772500	502360078	505114715	0.58	cps
Iron	57-2	12588672	12649559	12503034	12580422	0.59	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	27915702	28275347	27747171	27979407	0.96	cps
Krypton	83-1	680	800	740	740	8.11	cps
Lead	206-1	15470795	15819894	15846248	15712312	1.33	cps
Lead	207-1	13744257	14010253	14035270	13929927	1.16	cps
Lead	208-1	62911689	64173035	64287241	63790655	1.20	cps
Lithium	6-1	2291242	2246929	2296203	2278125	1.19	cps
Magnesium	24-2	120890483	120633297	119560161	120361314	0.59	cps
Manganese	55-2	17520443	17585988	17226690	17444374	1.10	cps
Molybdenum	94-1	16106296	16458713	16452041	16339017	1.23	cps
Molybdenum	95-1	23171331	23637018	23715967	23508105	1.25	cps
Molybdenum	96-1	25905379	25912346	26425467	26081064	1.14	cps
Molybdenum	97-1	14621966	14811772	14705256	14712998	0.65	cps
Molybdenum	98-1	37907456	38313845	38788988	38336763	1.15	cps
Neodymium	150-1	300	413	413	376	17.42	cps
Neodymium	150-2	147	133	163	148	10.17	cps
Nickel	60-2	820666	821015	816849	819510	0.28	cps
Phosphorus	31-2	136001	134949	135580	135510	0.39	cps
Potassium	39-2	64752412	64801837	65566581	65040276	0.70	cps
Rhodium	103-1	7035650	6971330	6925274	6977418	0.79	cps
Rhodium	103-2	4268365	4300367	4564086	4377606	3.71	cps
Scandium	45-1	5289430	5323218	5324829	5312492	0.38	cps
Scandium	45-2	478350	486242	512730	492440	3.66	cps
Selenium	82-1	64229	65067	66100	65132	1.44	cps
Selenium	77-2	7092	7082	6905	7026	1.50	cps
Selenium	78-2	24053	24229	24288	24190	0.51	cps
Silicon	28-1	62965835	62735256	64232991	63311360	1.27	cps
Silver	107-1	4941183	5009321	5039479	4996661	1.01	cps
Silver	109-1	4659091	4695982	4774388	4709820	1.25	cps
Sodium	23-2	196927843	194476060	194810215	195404706	0.68	cps
Strontium	86-1	14333261	14549006	14692622	14524963	1.25	cps
Strontium	88-1	122562815	123972732	124140082	123558543	0.70	cps
Sulfur	34-1	646992	635253	638716	640321	0.94	cps
Terbium	159-1	9549456	9527187	9460341	9512328	0.49	cps
Terbium	159-2	6518210	6416251	6857811	6597424	3.50	cps
Thallium	203-1	3766613	3802378	3829427	3799472	0.83	cps
Thallium	205-1	8960493	8966044	9082378	9002972	0.76	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:06:16	DataFile Name :	078CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	14309969	14530727	14688494	14509730	1.31	cps
Tin	118-1	3212902	3251117	3247718	3237246	0.65	cps
Titanium	47-1	6833143	6871375	6929351	6877956	0.70	cps
Uranium	238-1	13239415	13392790	13449848	13360684	0.81	cps
Vanadium	51-2	1970049	2009038	1966928	1982005	1.18	cps
Yttrium	89-1	14181876	14423048	14353487	14319470	0.87	cps
Yttrium	89-2	3736565	3749101	3955273	3813646	3.22	cps
Zinc	66-2	3857756	3865808	3845455	3856340	0.27	cps
Zirconium	90-1	7770986	8019209	7996211	7928802	1.73	cps
Zirconium	91-1	1704366	1755506	1751212	1737028	1.63	cps

LB Number : LB118427 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	578	389	333	433	29.57	cps
Antimony	121-1	492	642	633	589	14.32	cps
Arsenic	75-2	15	24	19	19	24.36	cps
Barium	135-1	50	133	92	92	45.46	cps
Barium	137-1	100	92	125	106	16.43	cps
Beryllium	9-1	137	120	153	137	12.20	cps
Bismuth	209-1	6001661	5981161	5984407	5989076	0.18	cps
Bismuth	209-2	5772229	4798664	4724012	5098302	11.47	cps
Boron	10-1	733	683	700	706	3.61	cps
Boron	11-1	3701	3450	3267	3473	6.27	cps
Bromine	81-1	8611	9161	8953	8908	3.12	cps
Bromine	81-2	100	70	80	83	18.33	cps
Cadmium	111-1	2220	2449	2457	2375	5.66	cps
Cadmium	106-1	3167	3484	3517	3389	5.70	cps
Cadmium	108-1	38	33	38	36	6.67	cps
Calcium	43-1	300	275	217	264	16.21	cps
Calcium	44-1	10612	10904	11171	10896	2.57	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1923	2067	1923	1971	4.20	cps
Cobalt	59-2	163	127	110	133	20.47	cps
Copper	63-2	3404	3420	3350	3392	1.08	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	42	58	75	58	28.57	cps
Erbium	164-2	60	37	33	43	33.53	cps
Gadolinium	160-1	17	50	58	42	52.91	cps
Gadolinium	160-2	180	183	143	169	13.14	cps
Holmium	165-1	8631459	9159161	8742482	8844368	3.15	cps
Holmium	165-2	7185455	5869536	5881888	6312293	11.98	cps
Indium	115-1	7669306	7974034	7583255	7742199	2.65	cps
Indium	115-2	3331770	2784531	2689760	2935354	11.81	cps
Iron	56-2	21315	20119	19891	20442	3.74	cps
Iron	57-2	806	900	733	813	10.28	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:15:41	DataFile Name :	079CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2383	2423	1982	2262	10.77	cps
Krypton	83-1	717	623	707	682	7.51	cps
Lead	206-1	2106	1856	1928	1963	6.55	cps
Lead	207-1	1817	1511	1633	1654	9.30	cps
Lead	208-1	8162	7440	7823	7808	4.63	cps
Lithium	6-1	2217380	2326459	2220230	2254690	2.76	cps
Magnesium	24-2	2306	2167	1939	2137	8.66	cps
Manganese	55-2	450	463	367	427	12.28	cps
Molybdenum	94-1	1225	700	667	864	36.25	cps
Molybdenum	95-1	1300	908	550	920	40.80	cps
Molybdenum	96-1	1717	892	825	1145	43.40	cps
Molybdenum	97-1	867	517	392	592	41.62	cps
Molybdenum	98-1	2400	1458	950	1603	45.90	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	453	593	547	531	13.42	cps
Phosphorus	31-2	633	567	633	611	6.30	cps
Potassium	39-2	77095	77070	77162	77109	0.06	cps
Rhodium	103-1	7313195	7467222	7295737	7358718	1.28	cps
Rhodium	103-2	5287256	4297542	4305455	4630085	12.29	cps
Scandium	45-1	5091230	5220271	5063188	5124896	1.63	cps
Scandium	45-2	528724	443787	435917	469476	10.96	cps
Selenium	82-1	-6	78	-54	6	1064.57	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	231	217	241	230	5.29	cps
Silicon	28-1	810981	812823	801463	808422	0.75	cps
Silver	107-1	533	483	592	536	10.11	cps
Silver	109-1	400	458	475	444	8.86	cps
Sodium	23-2	33063	32523	32757	32781	0.83	cps
Strontium	86-1	1375	1458	1500	1445	4.41	cps
Strontium	88-1	2009	1850	1775	1878	6.34	cps
Sulfur	34-1	243246	240512	243703	242487	0.71	cps
Terbium	159-1	9186441	9542772	9134560	9287924	2.39	cps
Terbium	159-2	7409460	6031285	6070266	6503670	12.07	cps
Thallium	203-1	467	450	383	433	10.18	cps
Thallium	205-1	908	908	783	867	8.33	cps

LB Number :	LB118427	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2022-01-27 20:15:41	DataFile Name :	079CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Thorium	232-1	394	361	317	357	10.92	cps
Tin	118-1	1592	1750	1750	1697	5.39	cps
Titanium	47-1	208	175	108	164	31.07	cps
Uranium	238-1	233	208	142	194	24.37	cps
Vanadium	51-2	47	53	43	48	10.66	cps
Yttrium	89-1	13891554	14480447	14216974	14196325	2.08	cps
Yttrium	89-2	4248171	3526612	3504327	3759703	11.26	cps
Zinc	66-2	660	577	593	610	7.23	cps
Zirconium	90-1	742	950	858	850	12.28	cps
Zirconium	91-1	150	208	208	189	17.83	cps