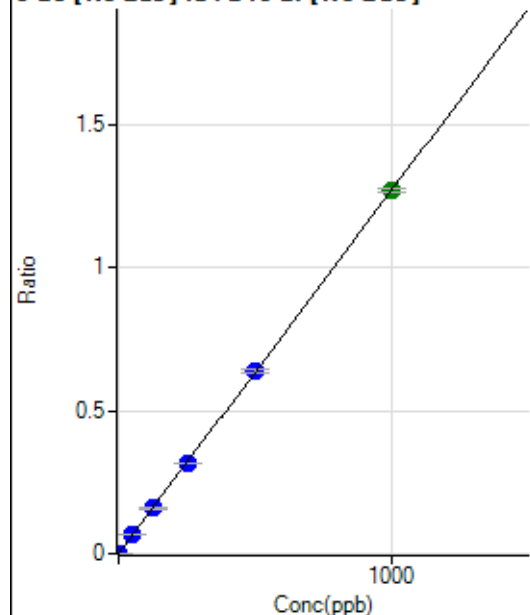


Batch Folder: D:\P8060818- MS.b\
Analysis File: P8060818- MS.batch.bin
DA Date-Time: 2018-06-08 13:50:45
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2018-06-08 11:12:18
2			
3	006CAL.S.d	S02	2018-06-08 11:19:47
4	007CAL.S.d	S03	2018-06-08 11:23:30
5	008CAL.S.d	S04	2018-06-08 11:27:12
6	009CAL.S.d	S05	2018-06-08 11:30:47
7	010CAL.S.d	S06	2018-06-08 11:34:17
8	011CAL.S.d	S07	2018-06-08 11:37:42
9	012CAL.S.d	S08	2018-06-08 11:41:01

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	57.41	0.0001	P	15.5
2	☐	0.100					
3	☐	1.000	0.976	1277.87	0.0013	P	1.9
4	☐	50.000	51.757	64961.53	0.0658	P	2.0
5	☐	125.000	125.538	160369.13	0.1595	P	2.1
6	☐	250.000	250.104	325072.22	0.3178	P	0.7
7	☐	500.000	502.201	644578.87	0.6381	P	1.8
8	☐	1000.000	998.718	1287594.04	1.2689	A	0.9
9	☐			396.32	0.0004	P	8.1

$$y = 0.0013 * x + 5.7638E-005$$

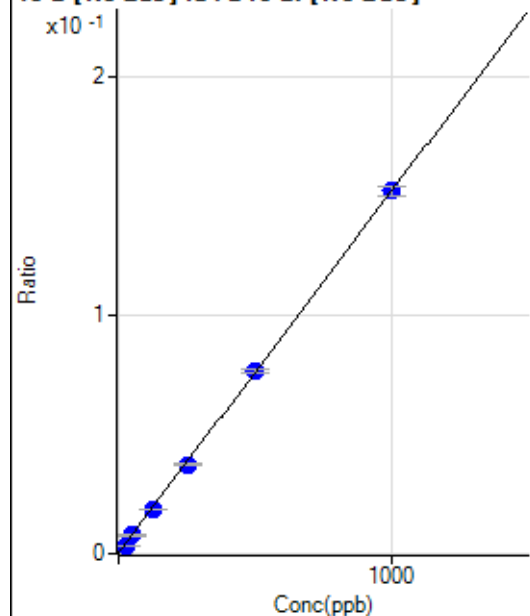
$$R = 1.0000$$

$$DL = 0.02113$$

$$BEC = 0.04537$$

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	375.02	0.0004	P	9.0
2	☐	2.500					
3	☐	25.000	20.757	3467.22	0.0035	P	1.1
4	☐	50.000	48.279	7594.04	0.0077	P	3.3
5	☐	125.000	120.524	18735.15	0.0186	P	1.8
6	☐	250.000	243.567	38140.60	0.0373	P	2.4
7	☐	500.000	502.335	77275.15	0.0765	P	1.8
8	☐	1000.000	1001.192	154316.70	0.1521	P	2.3
9	☐			6754.67	0.0062	P	9.1

$$y = 1.5152E-004 * x + 3.7607E-004$$

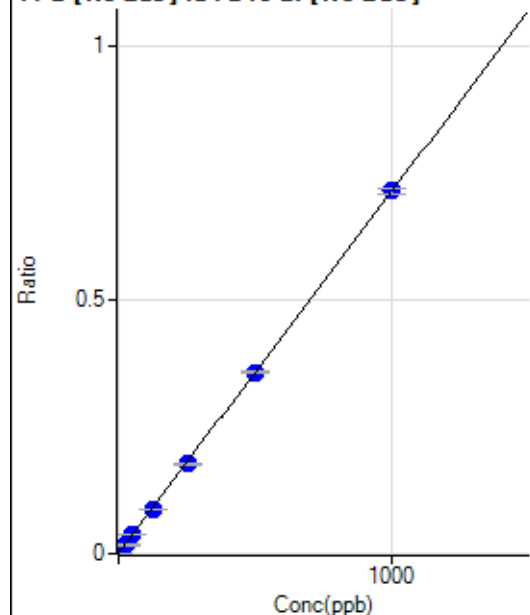
$$R = 1.0000$$

$$DL = 0.6688$$

$$BEC = 2.482$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1502.92	0.0015	P	2.3
2	☐	2.500					
3	☐	25.000	22.010	16888.39	0.0172	P	4.1
4	☐	50.000	49.276	36065.80	0.0365	P	2.9
5	☐	125.000	121.400	88313.50	0.0878	P	2.0
6	☐	250.000	245.810	180321.16	0.1763	P	2.0
7	☐	500.000	499.385	360273.72	0.3566	P	1.0
8	☐	1000.000	1001.916	724379.83	0.7139	P	1.9
9	☐			30859.34	0.0284	P	9.7

$$y = 7.1098\text{E-}004 * x + 0.0015$$

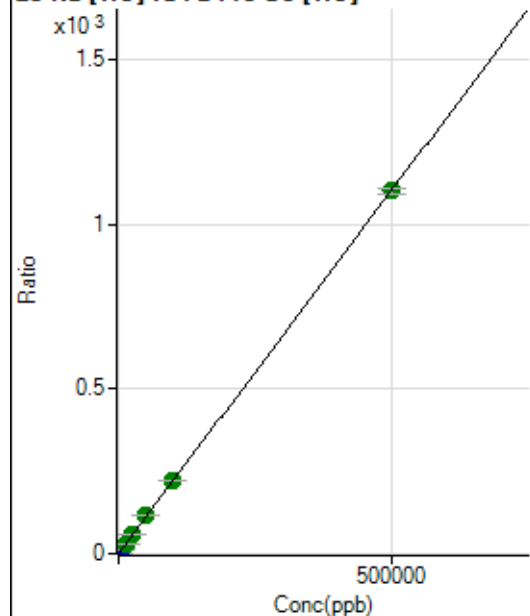
$$R = 1.0000$$

$$DL = 0.1458$$

$$BEC = 2.121$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	9976.08	0.2694	P	1.8
2	☐	50.000					
3	☐	500.000	520.124	50785.95	1.4162	P	6.7
4	☐	5000.000	5385.386	455238.66	12.1428	P	1.2
5	☐	12500.000	13618.900	1133517.10	30.2955	A	2.4
6	☐	25000.000	26913.025	2280768.78	59.6055	A	2.5
7	☐	50000.000	52641.290	4486834.21	116.3295	A	0.9
8	☐	100000.00	100598.75	8818323.29	222.0629	A	1.4
9	☐	500000.00	499488.62	43755410.70	1,101.509	A	1.5

$$y = 0.0022 * x + 0.2694$$

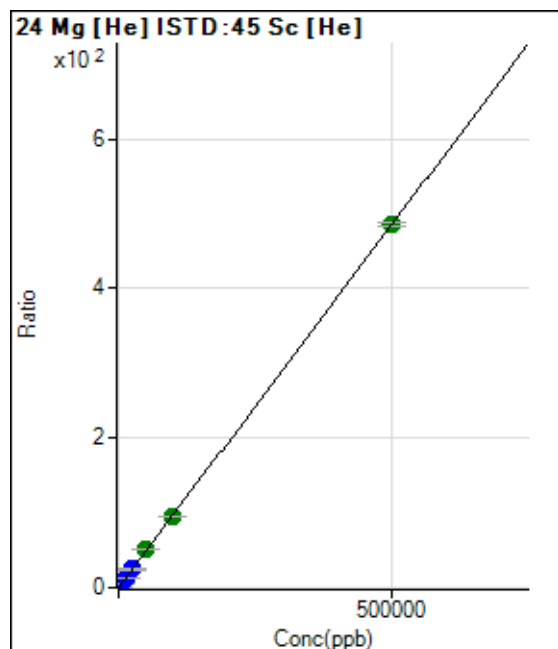
$$R = 1.0000$$

$$DL = 6.743$$

$$BEC = 122.2$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	188.90	0.0051	P	8.3
2	☐	50.000					
3	☐	500.000	492.282	17322.29	0.4827	P	4.8
4	☐	5000.000	5219.604	190028.06	5.0685	P	0.6
5	☐	12500.000	12787.272	464337.40	12.4097	P	1.7
6	☐	25000.000	25484.982	946182.99	24.7275	P	2.5
7	☐	50000.000	52133.217	1950788.80	50.5783	A	0.9
8	☐	100000.00	97953.379	3773251.21	95.0274	A	2.3
9	☐	500000.00	500162.38	19274336.72	485.2009	A	1.0

$$y = 9.7008E-004 * x + 0.0051$$

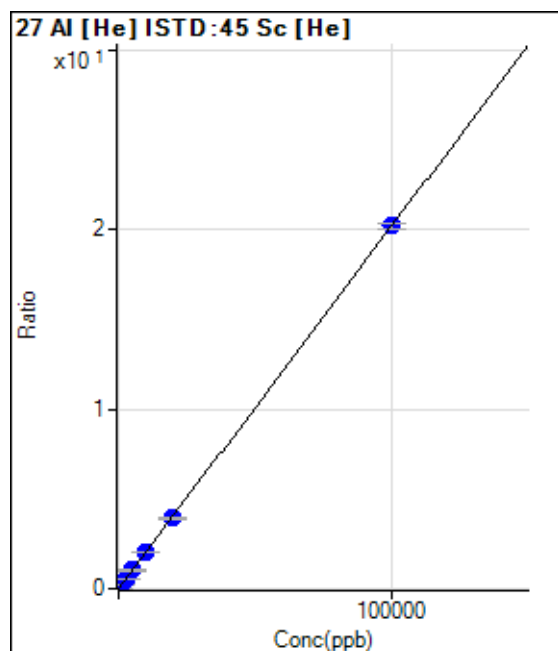
$$R = 1.0000$$

$$DL = 1.303$$

$$BEC = 5.257$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.22	0.0006	P	79.5
2	☐	2.000					
3	☐	20.000	17.582	150.01	0.0042	P	31.3
4	☐	1000.000	1025.502	7783.04	0.2076	P	4.5
5	☐	2500.000	2553.572	19313.91	0.5161	P	2.7
6	☐	5000.000	5044.324	38985.24	1.0190	P	3.6
7	☐	10000.000	10056.929	78327.95	2.0310	P	2.2
8	☐	20000.000	19461.381	156040.99	3.9296	P	1.9
9	☐	100000.00	100098.22	802778.28	20.2093	P	1.4

$$y = 2.0189E-004 * x + 6.0468E-004$$

$$R = 1.0000$$

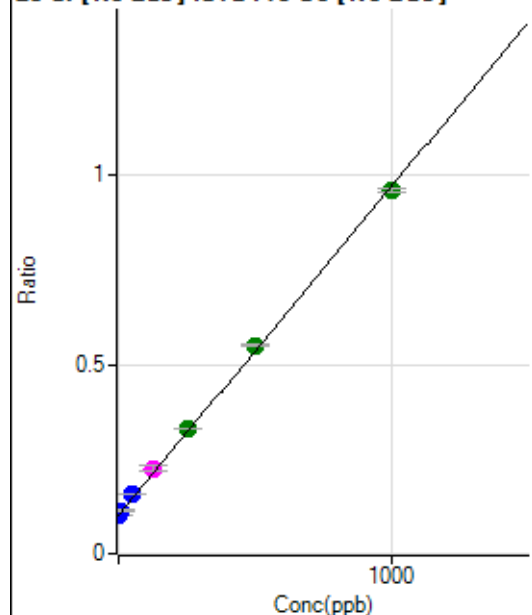
$$DL = 7.14$$

$$BEC = 2.995$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	413417.80	0.1019	P	1.6
2	☐	1.000					
3	☐	10.000	14.181	470601.90	0.1142	P	0.5
4	☐	50.000	64.328	651214.44	0.1578	P	0.5
5	☐	125.000	142.308	936199.90	0.2255	M	8.1
6	☐	250.000	262.550	1404924.02	0.3300	A	1.1
7	☐	500.000	515.094	2357096.34	0.5494	A	1.0
8	☐	1000.000	986.394	4177456.73	0.9588	A	0.9
9	☐			659996.11	0.1532	P	1.6

$$y = 8.6870\text{E-}004 * x + 0.1019$$

$$R = 0.9997$$

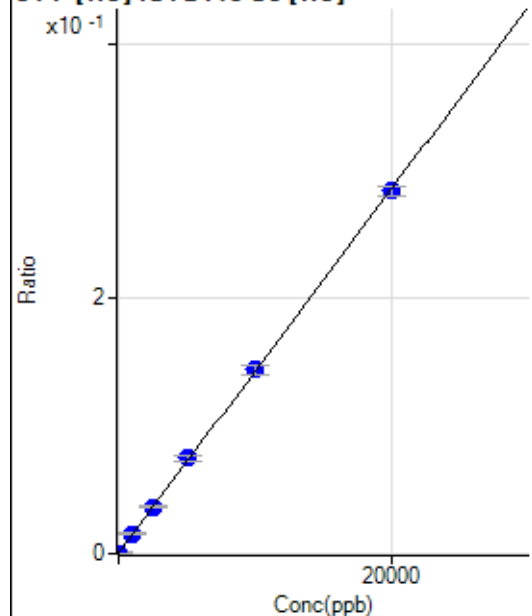
$$DL = 5.652$$

$$BEC = 117.3$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	7.205	19.45	0.0005	P	137.
2	☐	0.000					
3	☐	0.000	-7.205	11.11	0.0003	P	50.1
4	☐	1000.000	1076.744	591.71	0.0158	P	5.9
5	☐	2500.000	2544.695	1375.13	0.0367	P	6.6
6	☐	5000.000	5213.860	2864.31	0.0748	P	4.8
7	☐	10000.000	10086.545	5568.03	0.1444	P	4.8
8	☐	20000.000	19893.838	11296.61	0.2844	P	2.8
9	☐			8.33	0.0002	P	99.3

$$y = 1.4274\text{E-}005 * x + 4.1804\text{E-}004$$

$$R = 0.9999$$

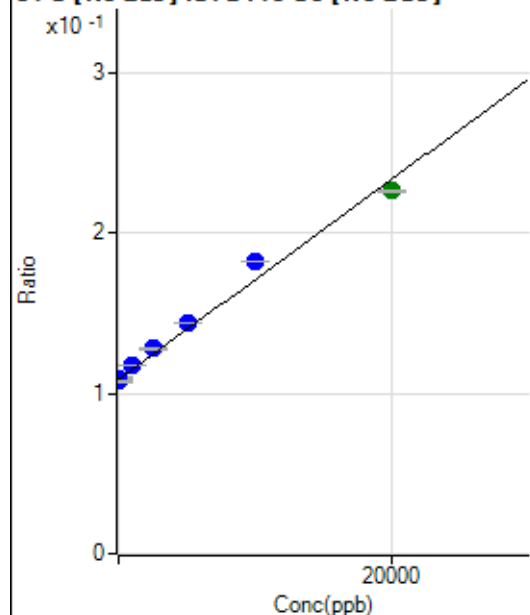
$$DL = 92$$

$$BEC = 29.29$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	169.397	445025.43	0.1097	P	1.6
2	☐	0.000					
3	☐	0.000	-169.397	443205.23	0.1076	P	1.2
4	☐	1000.000	1451.790	485741.20	0.1177	P	0.7
5	☐	2500.000	3092.571	531174.49	0.1279	P	0.6
6	☐	5000.000	5613.794	611609.81	0.1437	P	0.5
7	☐	10000.000	11815.315	782422.35	0.1824	P	0.5
8	☐	20000.000	18842.233	985574.89	0.2262	A	0.4
9	☐			440061.42	0.1022	P	1.3

$$y = 6.2399\text{E-}006 * x + 0.1086$$

$$R = 0.9927$$

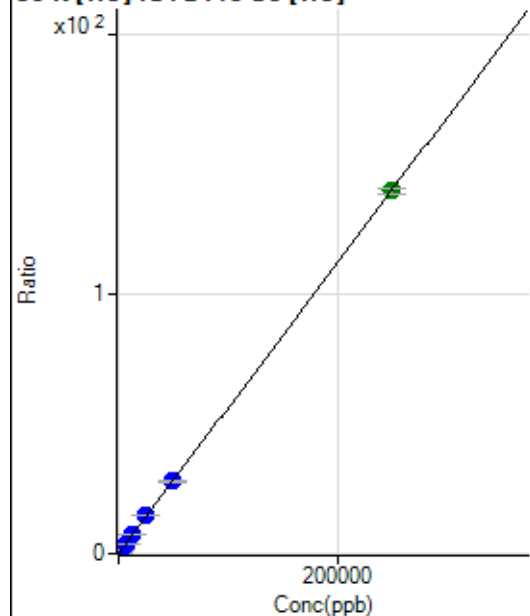
$$DL = 725.6$$

$$BEC = 1.741\text{E}+04$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3533.94	0.0954	P	3.3
2	☐	50.000					
3	☐	500.000	487.985	13198.44	0.3679	P	5.9
4	☐	2500.000	2628.966	58603.65	1.5633	P	2.8
5	☐	6250.000	6495.475	139266.06	3.7222	P	2.4
6	☐	12500.000	13022.147	281902.65	7.3664	P	1.7
7	☐	25000.000	25922.654	561931.17	14.5695	P	1.1
8	☐	50000.000	49821.147	1108435.54	27.9133	P	1.7
9	☐	250000.00	249909.99	5546727.38	139.6341	A	1.4

$$y = 5.5836\text{E-}004 * x + 0.0954$$

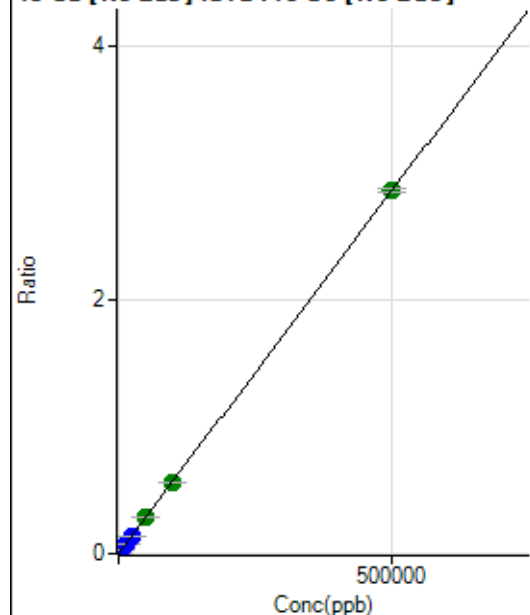
$$R = 1.0000$$

$$DL = 16.93$$

$$BEC = 170.9$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	713.94	0.0002	P	4.3
2	☐	50.000					
3	☐	500.000	438.838	11057.60	0.0027	P	3.8
4	☐	5000.000	4972.475	118020.86	0.0286	P	1.6
5	☐	12500.000	12277.473	292088.92	0.0703	P	0.7
6	☐	25000.000	24417.525	594867.67	0.1397	P	0.8
7	☐	50000.000	49428.448	1212845.88	0.2827	A	0.6
8	☐	100000.00	98366.784	2450187.27	0.5624	A	0.8
9	☐	500000.00	500418.82	12321127.62	2.8601	A	1.2

$$y = 5.7151E-006 * x + 1.7584E-004$$

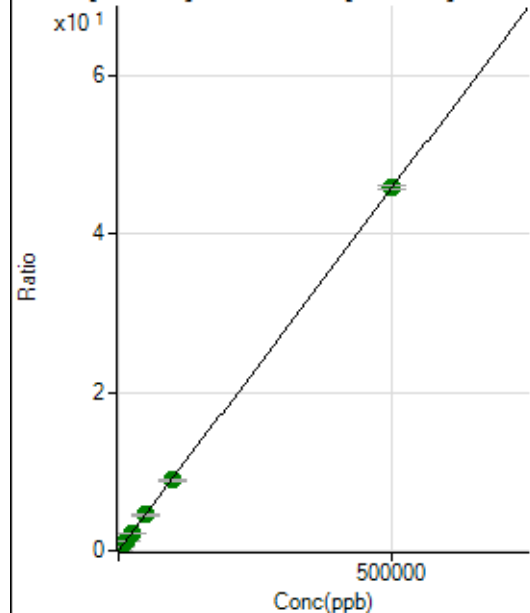
$$R = 1.0000$$

$$DL = 3.966$$

$$BEC = 30.77$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33649.75	0.0083	P	3.1
2	☐	50.000					
3	☐	500.000	442.257	200901.52	0.0488	P	0.7
4	☐	5000.000	5128.464	1970902.50	0.4775	A	0.8
5	☐	12500.000	12326.834	4717442.90	1.1361	A	0.5
6	☐	25000.000	24552.786	9599053.43	2.2547	A	1.0
7	☐	50000.000	49205.746	19351845.74	4.5102	A	1.1
8	☐	100000.00	96838.540	38639032.81	8.8682	A	0.7
9	☐	500000.00	500737.18	197395732.1	45.8214	A	1.2

$$y = 9.1491E-005 * x + 0.0083$$

$$R = 1.0000$$

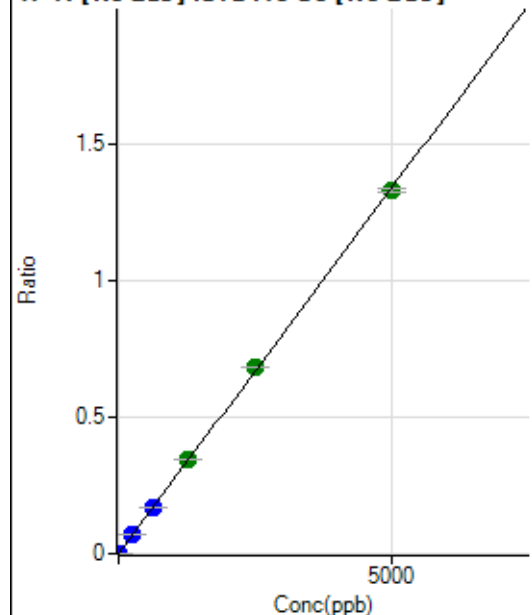
$$DL = 8.448$$

$$BEC = 90.66$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	141.68	0.0000	P	11.3
2	☐	0.500					
3	☐	5.000	4.735	5359.62	0.0013	P	5.9
4	☐	250.000	254.761	281351.33	0.0682	P	1.6
5	☐	625.000	631.437	701337.22	0.1689	P	0.4
6	☐	1250.000	1289.928	1468825.53	0.3450	A	1.0
7	☐	2500.000	2550.099	2926285.57	0.6820	A	0.8
8	☐	5000.000	4963.926	5784217.45	1.3275	A	0.9
9	☐			3936.83	0.0009	P	3.6

$$y = 2.6743\text{E-}004 * x + 3.4946\text{E-}005$$

$$R = 0.9999$$

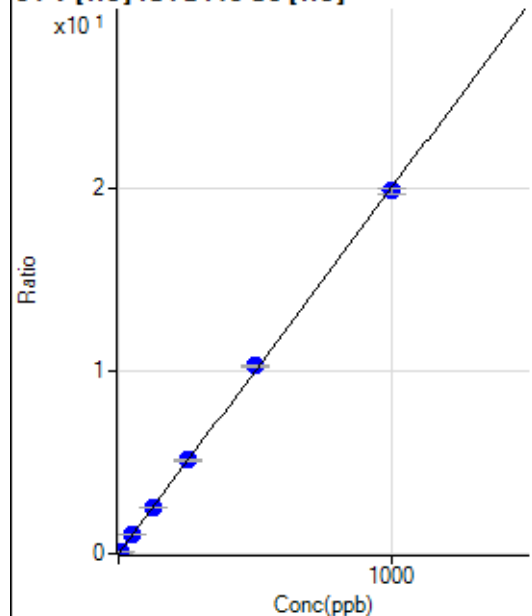
$$DL = 0.04449$$

$$BEC = 0.1307$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.89	0.0002	P	42.4
2	☐	0.500					
3	☐	5.000	4.976	3578.30	0.0998	P	7.8
4	☐	50.000	51.040	38299.09	1.0216	P	1.1
5	☐	125.000	126.978	95080.17	2.5411	P	1.8
6	☐	250.000	255.403	195593.02	5.1109	P	1.5
7	☐	500.000	513.528	396354.81	10.2761	P	0.5
8	☐	1000.000	991.586	787924.88	19.8422	P	1.7
9	☐			394.46	0.0099	P	8.0

$$y = 0.0200 * x + 2.3964\text{E-}004$$

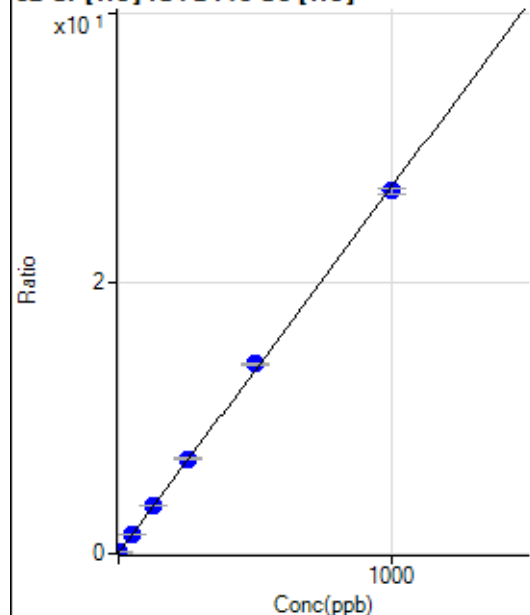
$$R = 0.9998$$

$$DL = 0.01524$$

$$BEC = 0.01198$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	965.61	0.0261	P	5.1
2	☐	0.200					
3	☐	2.000	2.220	3091.51	0.0863	P	9.2
4	☐	50.000	51.951	53807.58	1.4352	P	0.3
5	☐	125.000	128.857	131758.35	3.5212	P	1.2
6	☐	250.000	258.702	269500.76	7.0430	P	2.4
7	☐	500.000	516.160	540977.07	14.0262	P	1.1
8	☐	1000.000	989.164	1066459.93	26.8557	P	1.6
9	☐			50758.34	1.2778	P	1.5

$$y = 0.0271 * x + 0.0261$$

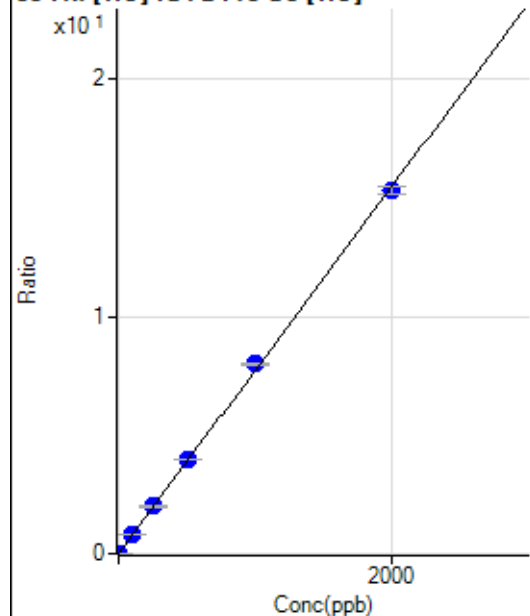
$$R = 0.9998$$

$$DL = 0.1483$$

$$BEC = 0.962$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	43.33	0.0012	P	29.7
2	☐	0.100					
3	☐	1.000	1.150	358.90	0.0101	P	20.3
4	☐	100.000	104.514	30324.15	0.8088	P	1.0
5	☐	250.000	257.220	74424.61	1.9889	P	1.2
6	☐	500.000	514.102	152086.04	3.9741	P	1.7
7	☐	1000.000	1033.970	308231.86	7.9916	P	1.0
8	☐	2000.000	1978.361	607128.52	15.2898	P	2.1
9	☐			3364.92	0.0847	P	4.4

$$y = 0.0077 * x + 0.0012$$

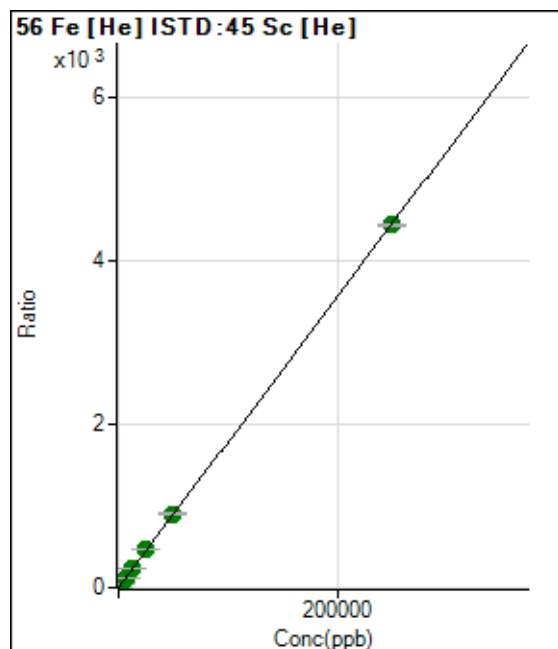
$$R = 0.9998$$

$$DL = 0.1347$$

$$BEC = 0.1511$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2003.92	0.0541	P	4.0
2	☐	5.000					
3	☐	50.000	52.587	35445.66	0.9883	P	6.4
4	☐	2500.000	2722.766	1815340.71	48.4212	A	1.5
5	☐	6250.000	6674.409	4438310.40	118.6180	A	1.8
6	☐	12500.000	13051.708	8874661.54	231.9039	A	1.8
7	☐	25000.000	26293.436	18016869.62	467.1293	A	1.0
8	☐	50000.000	50428.144	35570939.69	895.8569	A	2.5
9	☐	250000.00	249744.60	176242979.8	4,436.503	A	0.8

$$y = 0.0178 * x + 0.0541$$

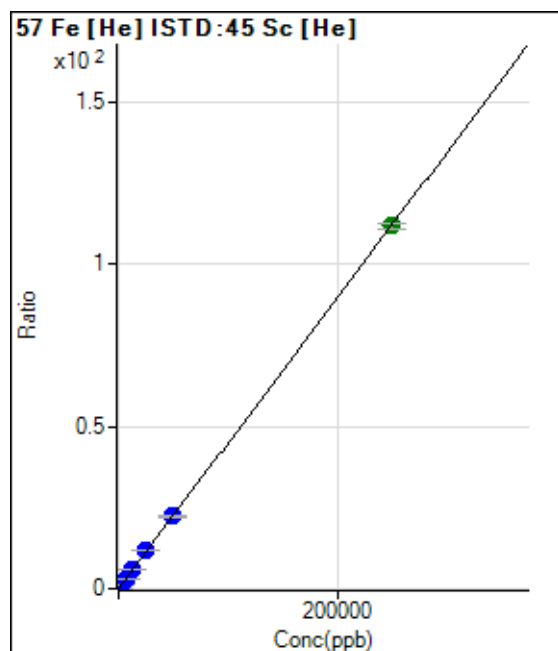
$$R = 1.0000$$

$$DL = 0.3666$$

$$BEC = 3.047$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.11	0.0017	P	32.9
2	☐	5.000					
3	☐	50.000	52.266	896.36	0.0250	P	10.9
4	☐	2500.000	2628.086	44146.29	1.1775	P	2.3
5	☐	6250.000	6625.976	110994.19	2.9663	P	1.6
6	☐	12500.000	13095.980	224310.62	5.8612	P	1.4
7	☐	25000.000	26238.290	452875.44	11.7416	P	0.7
8	☐	50000.000	50112.845	890411.75	22.4238	P	2.0
9	☐	250000.00	249813.12	4440140.20	111.7765	A	1.5

$$y = 4.4743E-004 * x + 0.0017$$

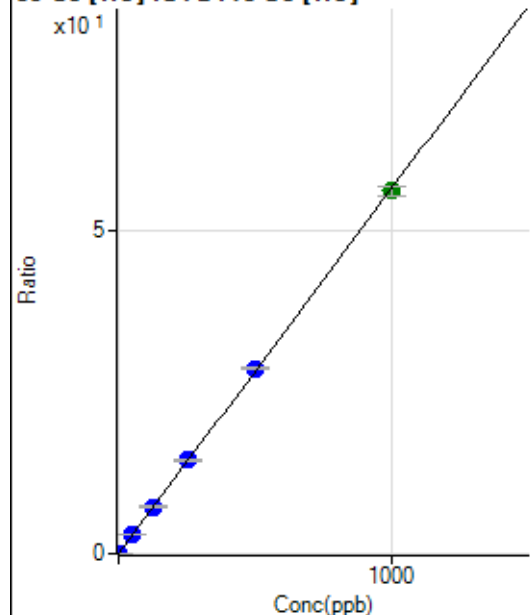
$$R = 1.0000$$

$$DL = 3.642$$

$$BEC = 3.692$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	75.56	0.0020	P	37.6
2	☐	0.100					
3	☐	1.000	1.005	2109.09	0.0587	P	6.3
4	☐	50.000	52.114	110327.81	2.9428	P	1.2
5	☐	125.000	128.490	271373.45	7.2525	P	1.5
6	☐	250.000	255.535	551853.45	14.4215	P	2.2
7	☐	500.000	508.302	1106363.90	28.6848	P	0.9
8	☐	1000.000	993.923	2227095.78	56.0877	A	2.3
9	☐			3769.46	0.0949	P	1.9

$$y = 0.0564 * x + 0.0020$$

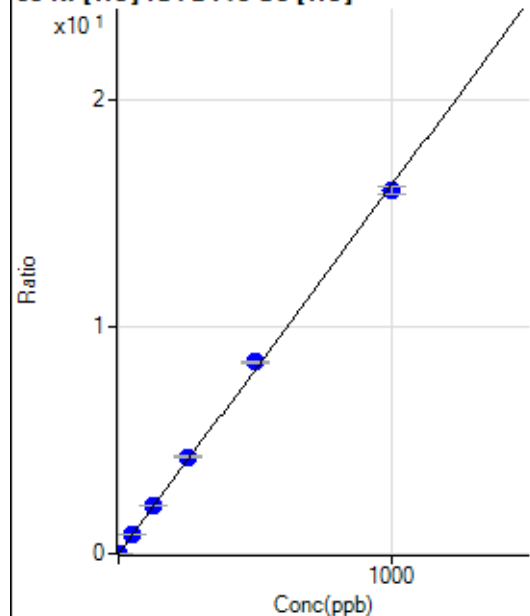
$$R = 0.9999$$

$$DL = 0.04074$$

$$BEC = 0.03615$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	68.89	0.0019	P	30.7
2	☐	0.100					
3	☐	1.000	1.083	697.81	0.0194	P	4.2
4	☐	50.000	53.522	32622.80	0.8701	P	1.5
5	☐	125.000	131.626	79972.83	2.1372	P	1.2
6	☐	250.000	262.714	163149.46	4.2637	P	2.5
7	☐	500.000	520.398	325668.67	8.4440	P	1.6
8	☐	1000.000	985.618	634969.86	15.9911	P	2.2
9	☐			18668.27	0.4699	P	1.5

$$y = 0.0162 * x + 0.0019$$

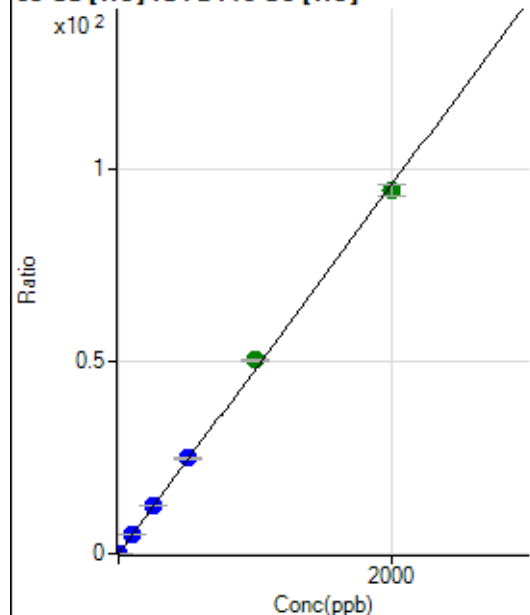
$$R = 0.9996$$

$$DL = 0.1057$$

$$BEC = 0.115$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	305.56	0.0082	P	8.7
2	☐	0.200					
3	☐	2.000	2.064	3833.93	0.1070	P	8.1
4	☐	100.000	105.053	188648.74	5.0321	P	1.6
5	☐	250.000	257.925	461847.02	12.3427	P	1.4
6	☐	500.000	518.888	949836.40	24.8223	P	2.3
7	☐	1000.000	1051.376	1939572.00	50.2868	A	1.1
8	☐	2000.000	1968.346	3737643.90	94.1378	A	3.1
9	☐			7195.31	0.1811	P	1.6

$$y = 0.0478 * x + 0.0082$$

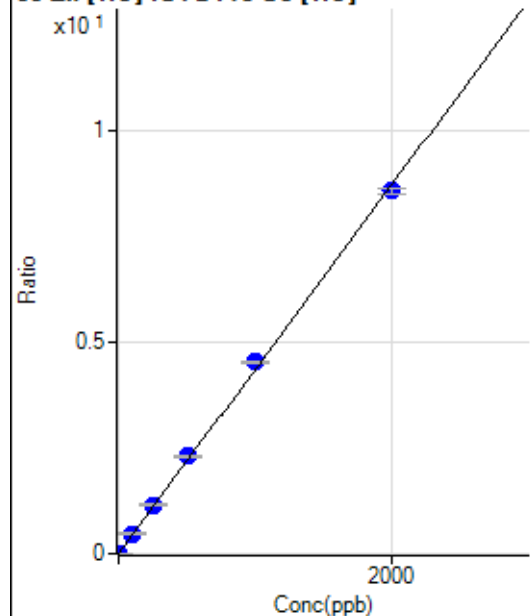
$$R = 0.9995$$

$$DL = 0.04517$$

$$BEC = 0.1724$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	40.00	0.0011	P	16.0
2	☐	0.200					
3	☐	2.000	2.244	388.90	0.0109	P	13.7
4	☐	100.000	109.327	17928.47	0.4782	P	1.7
5	☐	250.000	265.627	43415.71	1.1604	P	2.4
6	☐	500.000	528.704	88349.10	2.3085	P	1.4
7	☐	1000.000	1042.715	175562.03	4.5519	P	1.0
8	☐	2000.000	1969.046	341286.13	8.5947	P	1.9
9	☐			1795.71	0.0452	P	2.9

$$y = 0.0044 * x + 0.0011$$

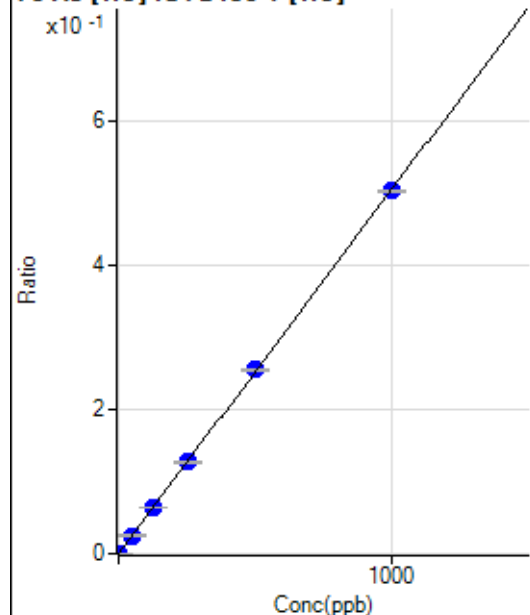
$$R = 0.9995$$

$$DL = 0.1188$$

$$BEC = 0.2479$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4.32	0.0000	P	66.2
2	☐	0.100					
3	☐	1.000	1.053	126.55	0.0006	P	30.7
4	☐	50.000	50.139	6150.18	0.0254	P	2.5
5	☐	125.000	125.114	15196.71	0.0633	P	1.1
6	☐	250.000	250.996	31423.36	0.1270	P	2.0
7	☐	500.000	505.840	63596.03	0.2558	P	0.5
8	☐	1000.000	996.810	125910.77	0.5041	P	0.6
9	☐			71.61	0.0003	P	12.6

$$y = 5.0574\text{E-}004 * x + 1.8048\text{E-}005$$

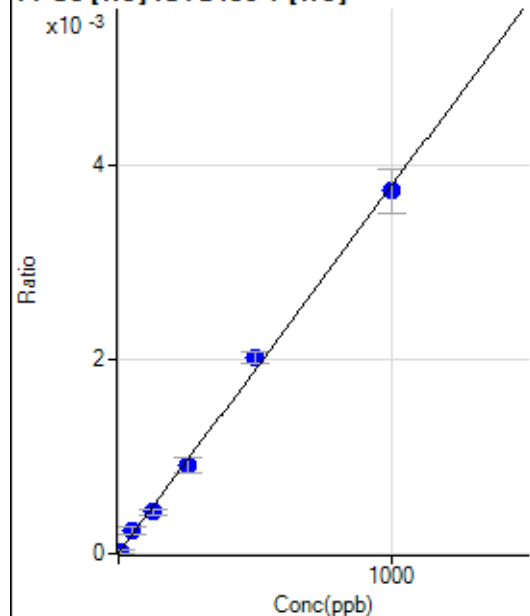
$$R = 1.0000$$

$$DL = 0.07087$$

$$BEC = 0.03569$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.
2	☐	0.500					
3	☐	5.000	3.821	4.44	0.0000	P	110.
4	☐	50.000	60.584	56.67	0.0002	P	36.8
5	☐	125.000	112.569	103.34	0.0004	P	15.0
6	☐	250.000	239.759	225.56	0.0009	P	16.6
7	☐	500.000	533.981	503.35	0.0020	P	5.6
8	☐	1000.000	986.600	933.38	0.0037	P	12.0
9	☐			3.33	0.0000	P	100.

$$y = 3.7830\text{E-}006 * x + 4.6597\text{E-}006$$

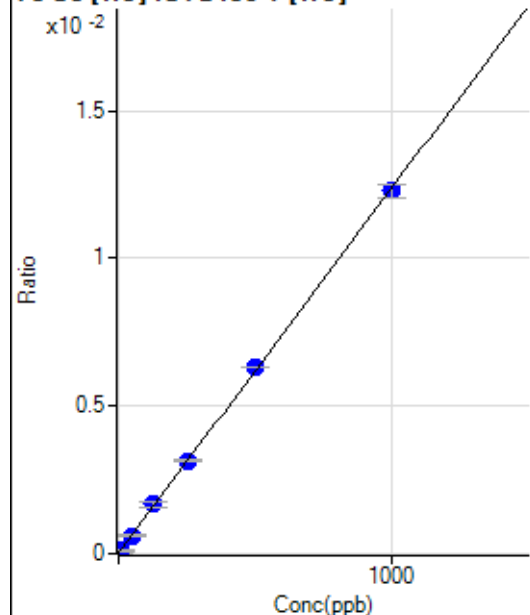
$$R = 0.9989$$

$$DL = 6.4$$

$$BEC = 1.232$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5.56	0.0000	P	32.8
2	☐	0.500					
3	☐	5.000	6.462	23.46	0.0001	P	38.0
4	☐	50.000	46.220	143.83	0.0006	P	10.2
5	☐	125.000	134.353	403.72	0.0017	P	12.9
6	☐	250.000	252.570	777.19	0.0031	P	2.2
7	☐	500.000	510.482	1571.71	0.0063	P	0.5
8	☐	1000.000	993.129	3067.03	0.0123	P	3.6
9	☐			2.47	0.0000	P	114.

$$y = 1.2341\text{E-}005 * x + 2.3111\text{E-}005$$

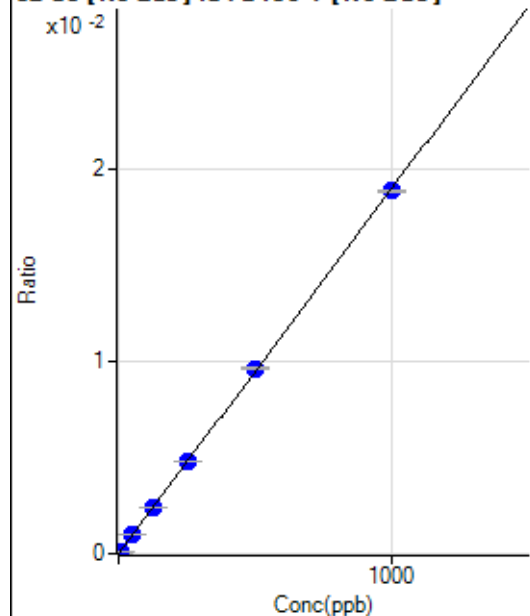
$$R = 0.9999$$

$$DL = 1.843$$

$$BEC = 1.873$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-48.15	0.0000	P	-23.
2	☐	0.500					
3	☐	5.000	4.582	511.30	0.0001	P	6.0
4	☐	50.000	51.912	6322.03	0.0010	P	1.1
5	☐	125.000	127.527	15899.46	0.0024	P	2.0
6	☐	250.000	252.937	32297.31	0.0048	P	0.7
7	☐	500.000	507.996	65116.88	0.0096	P	0.9
8	☐	1000.000	994.858	130771.91	0.0188	P	0.8
9	☐			95.92	0.0000	P	46.8

$$y = 1.8932\text{E-}005 * x - 7.4490\text{E-}006$$

$$R = 0.9999$$

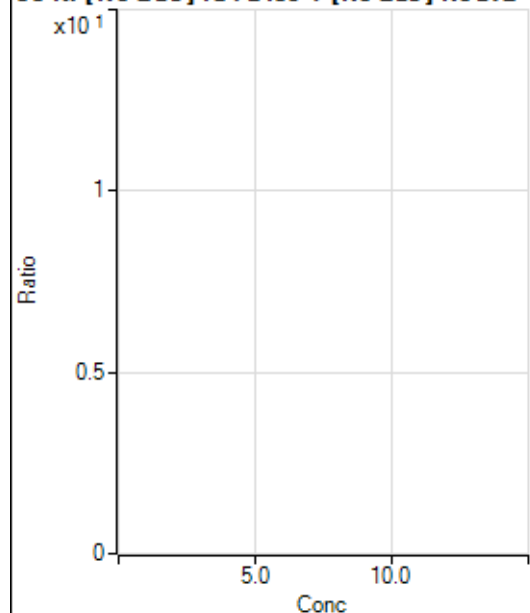
$$DL = 0.2804$$

$$BEC = -0.3935$$

Weight: <None>

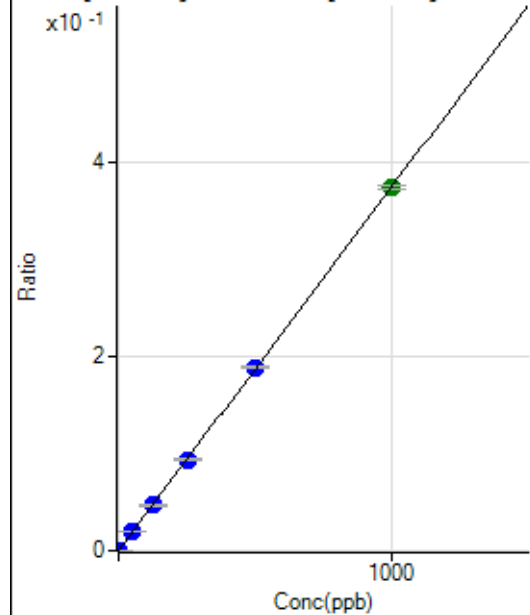
Min Conc: 0

83 Kr [No Gas] ISTD:89 Y [No Gas] No av_



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			400.01	0.0001	P	4.1
2	☐						
3	☐			386.68	0.0001	P	6.0
4	☐			405.57	0.0001	P	3.9
5	☐			404.46	0.0001	P	17.9
6	☐			423.35	0.0001	P	8.7
7	☐			435.57	0.0001	P	3.4
8	☐			453.35	0.0001	P	5.9
9	☐			418.90	0.0001	P	5.1

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	469.47	0.0001	P	7.0
2	☐	0.100					
3	☐	1.000	1.000	2880.98	0.0004	P	5.4
4	☐	50.000	50.487	122869.39	0.0190	P	0.4
5	☐	125.000	124.580	308311.11	0.0467	P	0.9
6	☐	250.000	250.745	634048.51	0.0939	P	0.6
7	☐	500.000	503.649	1276961.52	0.1885	P	0.9
8	☐	1000.000	998.018	2593387.73	0.3734	A	1.1
9	☐			88791.01	0.0129	P	0.9

$$y = 3.7404\text{E-}004 * x + 7.2565\text{E-}005$$

$$R = 1.0000$$

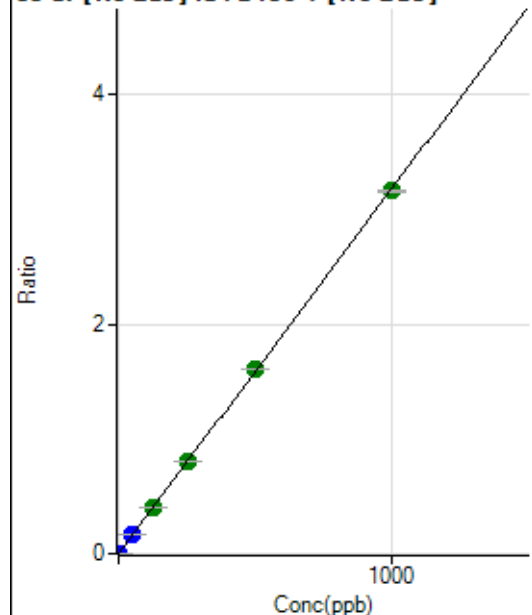
$$DL = 0.04068$$

$$BEC = 0.194$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	102.78	0.0000	P	24.1
2	☐	0.100					
3	☐	1.000	0.946	19486.88	0.0030	P	0.8
4	☐	50.000	51.164	1054124.01	0.1626	P	0.7
5	☐	125.000	127.500	2677075.34	0.4053	A	1.7
6	☐	250.000	253.898	5451418.66	0.8070	A	0.6
7	☐	500.000	506.717	10912847.12	1.6105	A	0.7
8	☐	1000.000	995.296	21973325.32	3.1634	A	0.2
9	☐			763526.35	0.1107	P	0.5

$$y = 0.0032 * x + 1.5863E-005$$

$$R = 1.0000$$

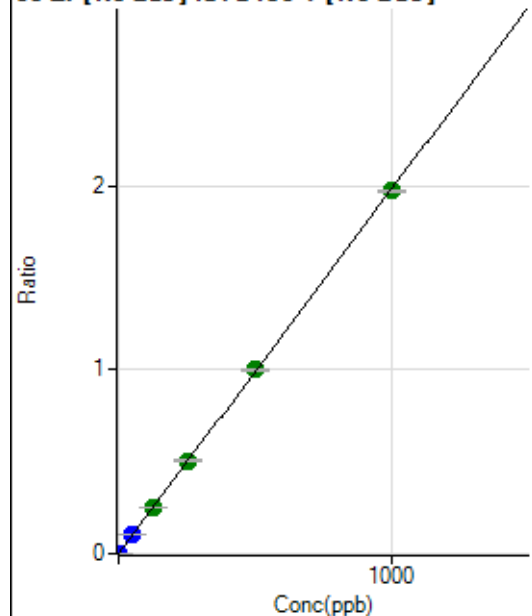
$$DL = 0.003609$$

$$BEC = 0.004991$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	727.83	0.0001	P	11.7
2	☐	0.100					
3	☐	1.000	0.895	12153.22	0.0019	P	4.2
4	☐	50.000	50.189	644704.39	0.0995	P	0.3
5	☐	125.000	126.385	1653577.68	0.2503	A	0.4
6	☐	250.000	255.492	3417354.59	0.5059	A	0.5
7	☐	500.000	505.549	6781980.19	1.0009	A	0.7
8	☐	1000.000	995.670	13691571.31	1.9711	A	0.5
9	☐			6613.03	0.0010	P	4.4

$$y = 0.0020 * x + 1.1246E-004$$

$$R = 1.0000$$

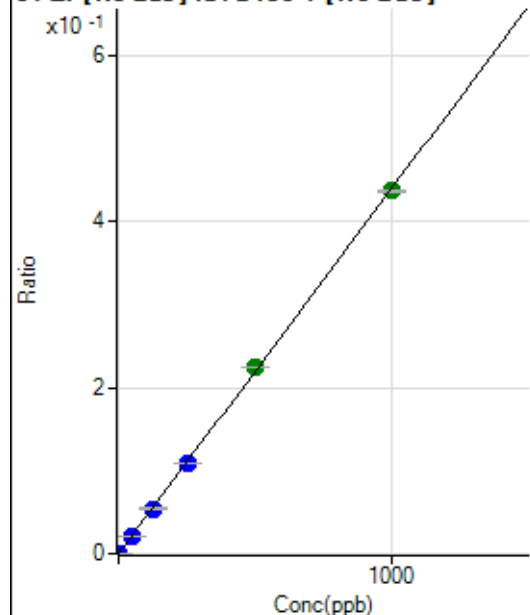
$$DL = 0.01988$$

$$BEC = 0.05681$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	152.79	0.0000	P	27.1
2	☐	0.100					
3	☐	1.000	0.902	2705.95	0.0004	P	1.6
4	☐	50.000	49.457	140977.04	0.0218	P	0.9
5	☐	125.000	123.497	358569.37	0.0543	P	0.7
6	☐	250.000	249.218	739776.47	0.1095	P	0.4
7	☐	500.000	512.440	1525609.58	0.2251	A	0.1
8	☐	1000.000	994.190	3033953.37	0.4368	A	0.5
9	☐			1400.14	0.0002	P	6.3

$$y = 4.3932\text{E-}004 * x + 2.3594\text{E-}005$$

$$R = 0.9999$$

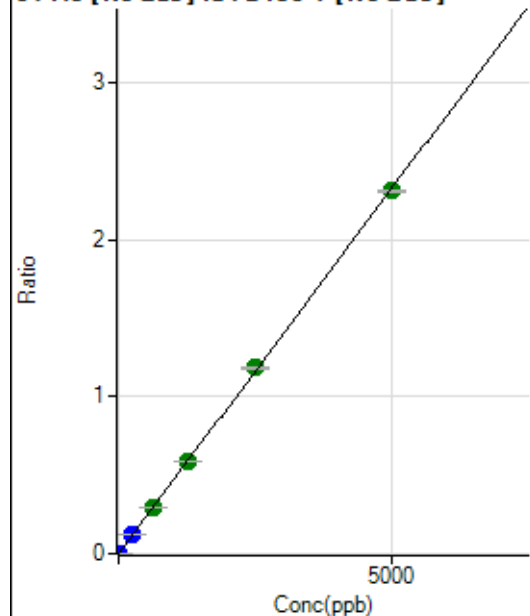
$$DL = 0.04359$$

$$BEC = 0.0537$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	294.46	0.0000	P	16.6
2	☐	0.500					
3	☐	5.000	4.667	14283.22	0.0022	P	3.3
4	☐	250.000	253.208	763233.76	0.1178	P	0.8
5	☐	625.000	637.999	1959611.63	0.2966	A	1.6
6	☐	1250.000	1262.402	3964728.35	0.5869	A	0.1
7	☐	2500.000	2546.435	8021432.12	1.1838	A	1.2
8	☐	5000.000	4971.897	16054669.28	2.3114	A	0.8
9	☐			25477.64	0.0037	P	0.3

$$y = 4.6488\text{E-}004 * x + 4.5527\text{E-}005$$

$$R = 0.9999$$

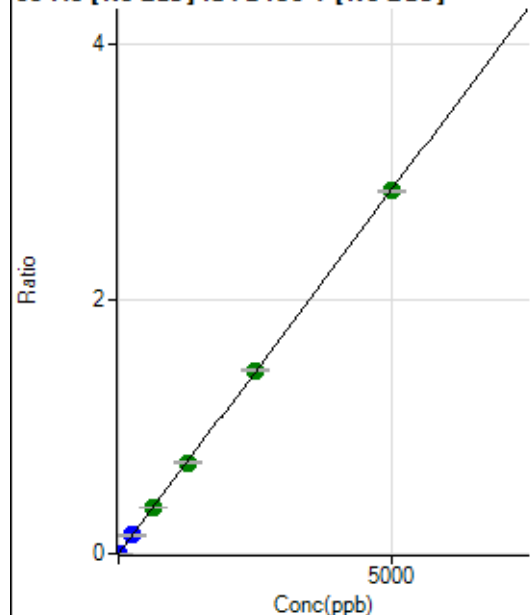
$$DL = 0.04873$$

$$BEC = 0.09793$$

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	155.56	0.0000	P	17.3
2	☐	0.500					
3	☐	5.000	4.708	17517.54	0.0027	P	3.0
4	☐	250.000	251.779	933518.63	0.1440	P	0.7
5	☐	625.000	629.752	2379675.99	0.3602	A	0.7
6	☐	1250.000	1253.792	4844330.27	0.7171	A	0.7
7	☐	2500.000	2521.363	9771641.89	1.4421	A	0.5
8	☐	5000.000	4987.688	19815634.82	2.8527	A	0.8
9	☐			40469.74	0.0059	P	2.5

$$y = 5.7195E-004 * x + 2.4039E-005$$

$$R = 1.0000$$

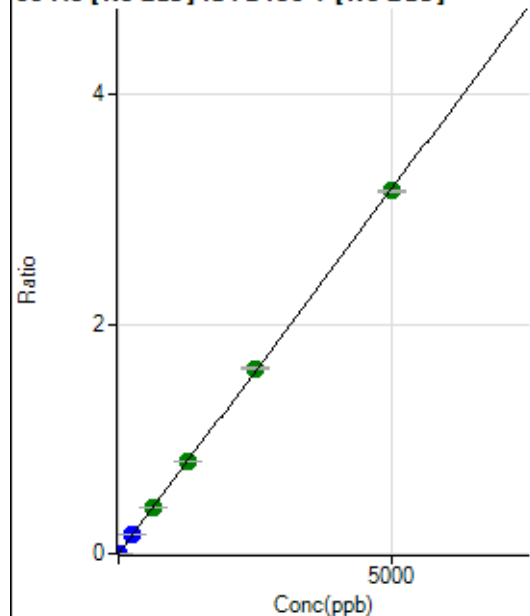
$$DL = 0.02186$$

$$BEC = 0.04203$$

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	222.24	0.0000	P	16.3
2	☐	0.500					
3	☐	5.000	4.641	19219.95	0.0030	P	0.4
4	☐	250.000	252.268	1038267.73	0.1602	P	0.0
5	☐	625.000	634.923	2662975.60	0.4031	A	1.1
6	☐	1250.000	1263.103	5417032.50	0.8019	A	0.6
7	☐	2500.000	2540.212	10927517.52	1.6127	A	0.6
8	☐	5000.000	4975.265	21939230.52	3.1585	A	0.6
9	☐			45834.07	0.0066	P	3.1

$$y = 6.3484E-004 * x + 3.4367E-005$$

$$R = 0.9999$$

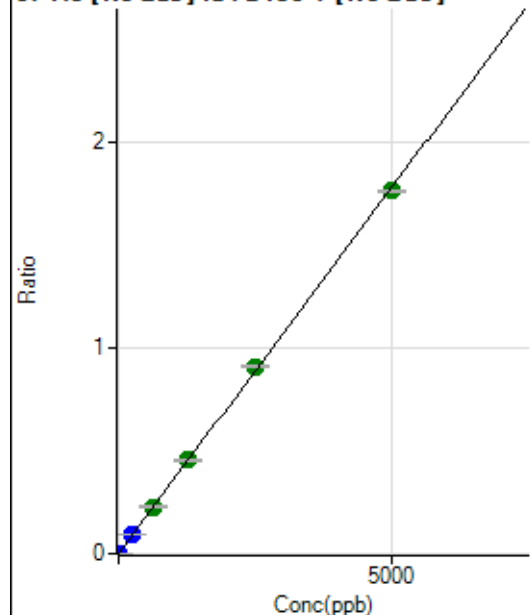
$$DL = 0.02648$$

$$BEC = 0.05413$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	136.12	0.0000	P	23.3
2	☐	0.500					
3	☐	5.000	4.614	10729.78	0.0017	P	3.5
4	☐	250.000	252.085	581983.16	0.0898	P	0.7
5	☐	625.000	640.600	1507079.50	0.2281	A	2.0
6	☐	1250.000	1281.044	3081741.87	0.4562	A	1.1
7	☐	2500.000	2562.321	6183006.74	0.9125	A	0.8
8	☐	5000.000	4959.025	12266295.76	1.7660	A	0.6
9	☐			24481.41	0.0035	P	3.4

$$y = 3.5611\text{E-}004 * x + 2.1035\text{E-}005$$

$$R = 0.9999$$

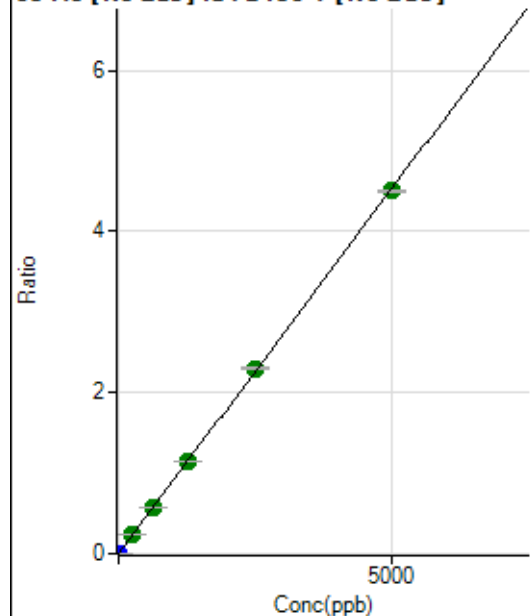
$$DL = 0.04126$$

$$BEC = 0.05907$$

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	169.45	0.0000	P	20.4
2	☐	0.500					
3	☐	5.000	4.703	27623.37	0.0043	P	2.0
4	☐	250.000	257.776	1512845.79	0.2334	A	0.5
5	☐	625.000	630.257	3769559.07	0.5706	A	1.1
6	☐	1250.000	1261.479	7714931.42	1.1421	A	1.0
7	☐	2500.000	2542.706	15598420.32	2.3020	A	0.3
8	☐	5000.000	4974.732	31283089.24	4.5038	A	0.8
9	☐			63513.86	0.0092	P	1.7

$$y = 9.0533\text{E-}004 * x + 2.6179\text{E-}005$$

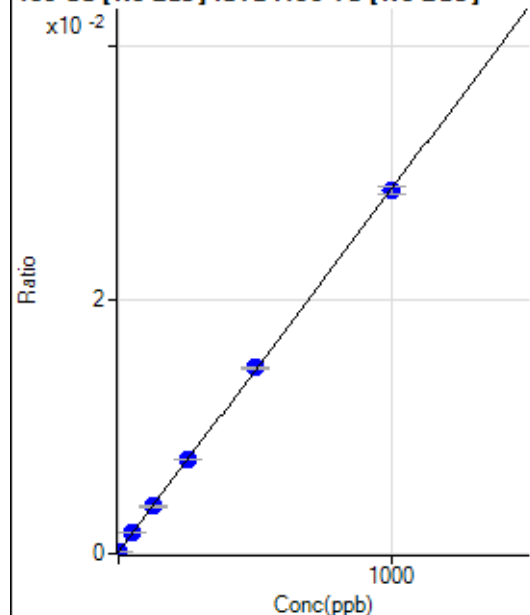
$$R = 0.9999$$

$$DL = 0.0177$$

$$BEC = 0.02892$$

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	1080.66	0.0002	P	4.1
2	☐	0.100					
3	☐	1.000	1.200	1316.79	0.0002	P	3.8
4	☐	50.000	53.306	11366.34	0.0017	P	1.1
5	☐	125.000	125.710	26009.45	0.0038	P	2.3
6	☐	250.000	253.837	52313.44	0.0074	P	0.7
7	☐	500.000	507.802	104270.65	0.0147	P	1.2
8	☐	1000.000	994.885	207795.64	0.0286	P	2.1
9	☐			1491.83	0.0002	P	7.2

$$y = 2.8609\text{E-}005 * x + 1.6281\text{E-}004$$

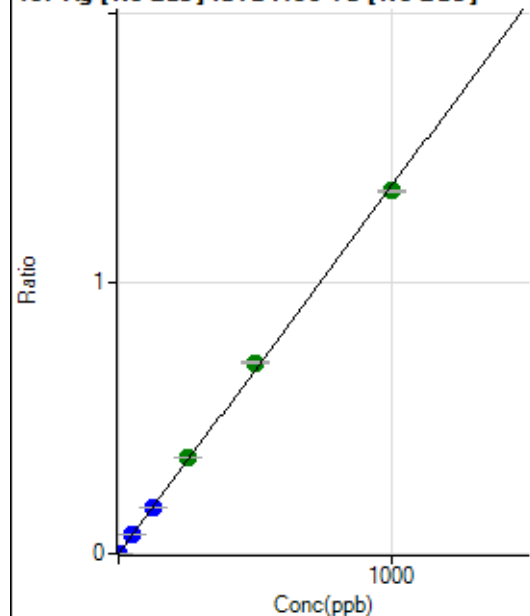
$$R = 0.9999$$

$$DL = 0.6965$$

$$BEC = 5.691$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	80.56	0.0000	P	33.7
2	☐	0.100					
3	☐	1.000	0.940	8614.19	0.0013	P	3.7
4	☐	50.000	51.941	475370.22	0.0706	P	1.3
5	☐	125.000	127.513	1198701.56	0.1733	P	0.8
6	☐	250.000	262.554	2513750.45	0.3568	A	1.1
7	☐	500.000	518.287	4998822.38	0.7043	A	1.0
8	☐	1000.000	987.307	9739877.30	1.3417	A	0.8
9	☐			1789.10	0.0002	P	6.1

$$y = 0.0014 * x + 1.2155\text{E-}005$$

$$R = 0.9997$$

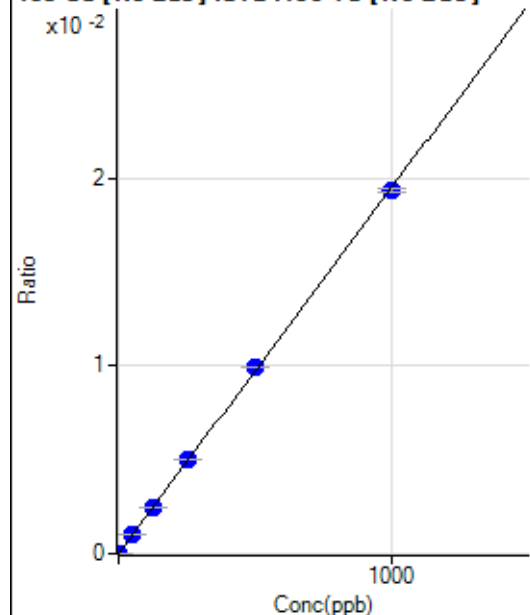
$$DL = 0.009041$$

$$BEC = 0.008945$$

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	13.89	0.0000	P	68.7
2	☐	0.100					
3	☐	1.000	0.864	126.39	0.0000	P	15.2
4	☐	50.000	53.613	7045.04	0.0010	P	4.6
5	☐	125.000	128.188	17280.83	0.0025	P	0.5
6	☐	250.000	258.102	35421.85	0.0050	P	1.3
7	☐	500.000	511.600	70719.27	0.0100	P	0.3
8	☐	1000.000	991.596	140179.60	0.0193	P	1.1
9	☐			56.94	0.0000	P	11.9

$$y = 1.9472\text{E-}005 * x + 2.0872\text{E-}006$$

$$R = 0.9999$$

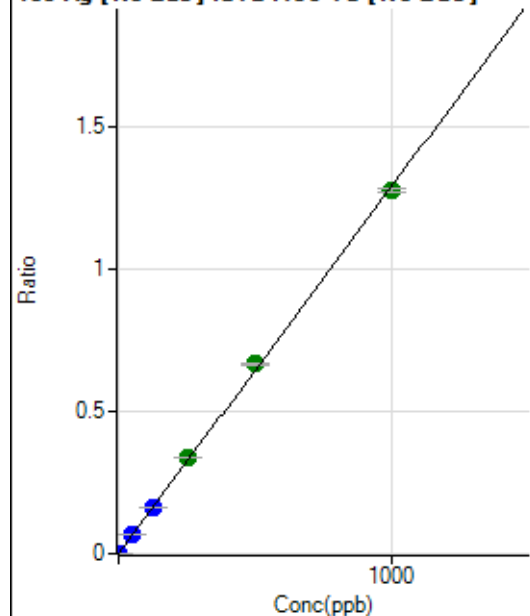
$$DL = 0.2209$$

$$BEC = 0.1072$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	52.78	0.0000	P	24.4
2	☐	0.100					
3	☐	1.000	0.943	8169.52	0.0012	P	5.3
4	☐	50.000	52.081	451830.65	0.0671	P	0.4
5	☐	125.000	128.064	1141235.72	0.1650	P	0.4
6	☐	250.000	261.229	2370911.60	0.3365	A	1.0
7	☐	500.000	516.775	4724838.34	0.6657	A	0.7
8	☐	1000.000	988.318	9242298.90	1.2731	A	1.1
9	☐			1664.06	0.0002	P	5.9

$$y = 0.0013 * x + 7.9563\text{E-}006$$

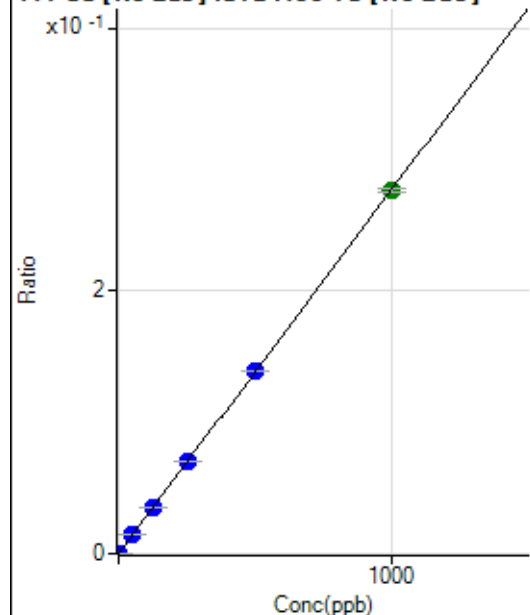
$$R = 0.9997$$

$$DL = 0.004527$$

$$BEC = 0.006176$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	766.18	0.0001	P	3.9
2	☐	0.100					
3	☐	1.000	0.978	2580.66	0.0004	P	7.4
4	☐	50.000	51.194	96287.19	0.0143	P	1.1
5	☐	125.000	126.193	242657.52	0.0351	P	0.8
6	☐	250.000	253.145	494970.21	0.0703	P	0.6
7	☐	500.000	503.419	990787.32	0.1396	P	0.3
8	☐	1000.000	997.296	2006746.66	0.2764	A	0.9
9	☐			1539.16	0.0002	P	1.1

$$y = 2.7706E-004 * x + 1.1544E-004$$

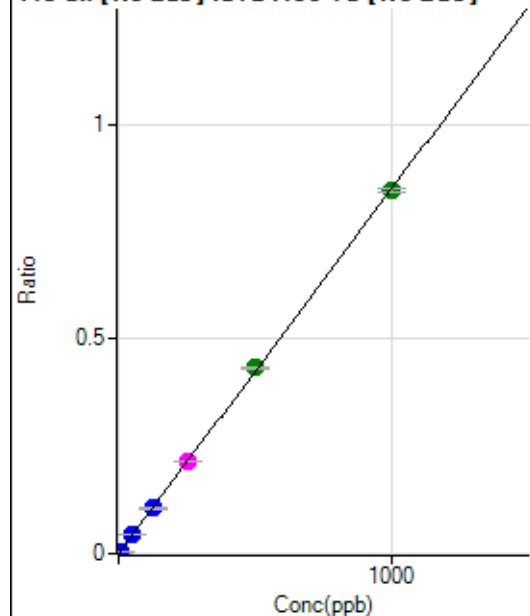
$$R = 1.0000$$

$$DL = 0.04851$$

$$BEC = 0.4166$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1158.45	0.0002	P	3.0
2	☐	0.500					
3	☐	5.000	4.573	27125.82	0.0041	P	0.5
4	☐	50.000	50.565	290548.71	0.0431	P	1.1
5	☐	125.000	124.344	732201.69	0.1059	P	1.2
6	☐	250.000	251.562	1507577.95	0.2140	M	0.8
7	☐	500.000	509.441	3074296.70	0.4331	A	0.9
8	☐	1000.000	994.945	6139759.17	0.8458	A	1.0
9	☐			21807.37	0.0030	P	4.8

$$y = 8.4988E-004 * x + 1.7455E-004$$

$$R = 0.9999$$

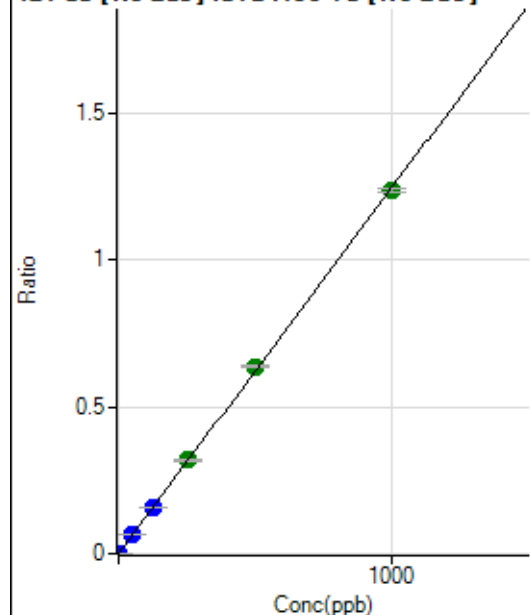
$$DL = 0.01849$$

$$BEC = 0.2054$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	244.46	0.0000	P	40.6
2	☐	0.200					
3	☐	2.000	1.836	15526.33	0.0023	P	1.6
4	☐	50.000	50.450	423393.66	0.0629	P	1.1
5	☐	125.000	124.356	1071768.19	0.1549	P	1.0
6	☐	250.000	256.365	2250039.90	0.3194	A	1.2
7	☐	500.000	511.865	4525513.81	0.6376	A	0.8
8	☐	1000.000	992.535	8975235.01	1.2363	A	1.2
9	☐			22525.46	0.0031	P	7.1

$$y = 0.0012 * x + 3.6792E-005$$

$$R = 0.9999$$

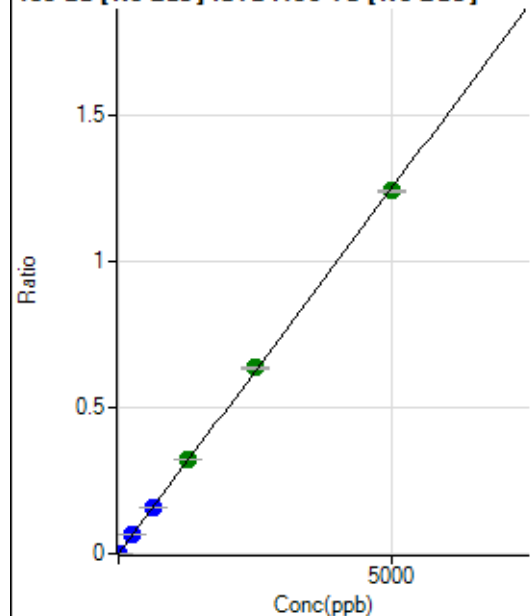
$$DL = 0.03597$$

$$BEC = 0.02954$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	52.78	0.0000	P	18.7
2	☐	1.000					
3	☐	10.000	9.404	15771.20	0.0024	P	0.6
4	☐	250.000	254.754	429246.16	0.0637	P	0.8
5	☐	625.000	624.351	1080626.56	0.1562	P	1.1
6	☐	1250.000	1286.796	2268482.75	0.3220	A	0.7
7	☐	2500.000	2546.937	4522854.18	0.6372	A	0.7
8	☐	5000.000	4967.177	9022411.92	1.2428	A	0.3
9	☐			3861.85	0.0005	P	2.9

$$y = 2.5020E-004 * x + 7.9591E-006$$

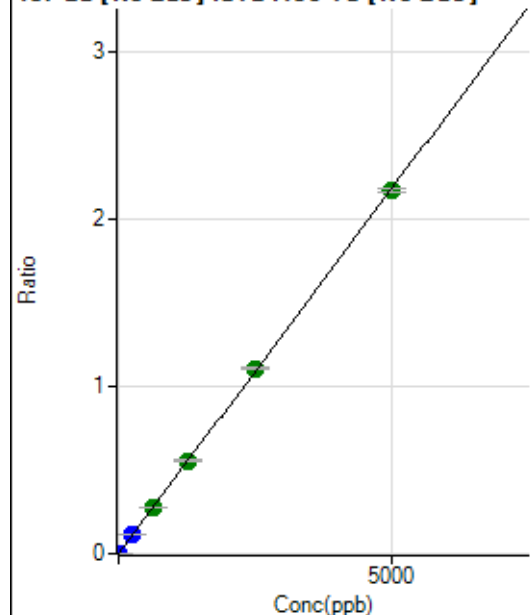
$$R = 0.9999$$

$$DL = 0.01787$$

$$BEC = 0.03181$$

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	75.00	0.0000	P	40.5
2	☐	1.000					
3	☐	10.000	9.228	26939.54	0.0040	P	2.9
4	☐	250.000	253.523	744076.66	0.1105	P	0.5
5	☐	625.000	630.290	1900236.70	0.2747	A	1.0
6	☐	1250.000	1277.479	3922495.01	0.5568	A	1.2
7	☐	2500.000	2538.217	7851079.60	1.1062	A	1.3
8	☐	5000.000	4973.186	15734661.29	2.1674	A	0.9
9	☐			6374.08	0.0009	P	2.8

$$y = 4.3581E-004 * x + 1.1317E-005$$

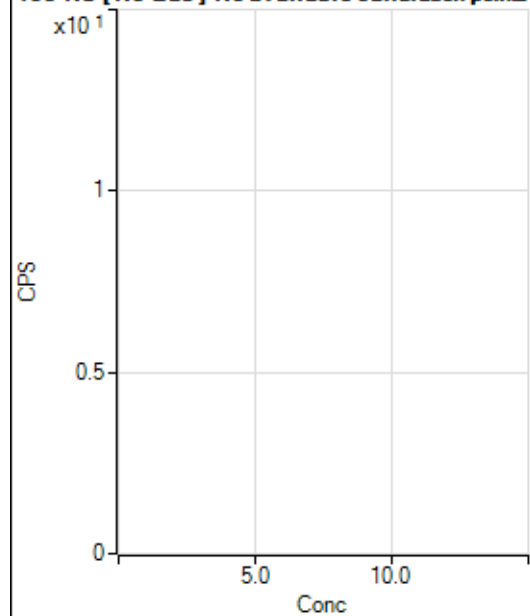
$$R = 0.9999$$

$$DL = 0.03158$$

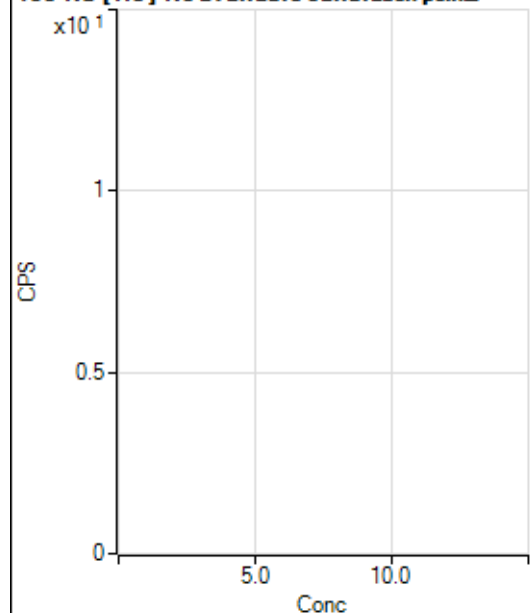
$$BEC = 0.02597$$

Weight: <None>

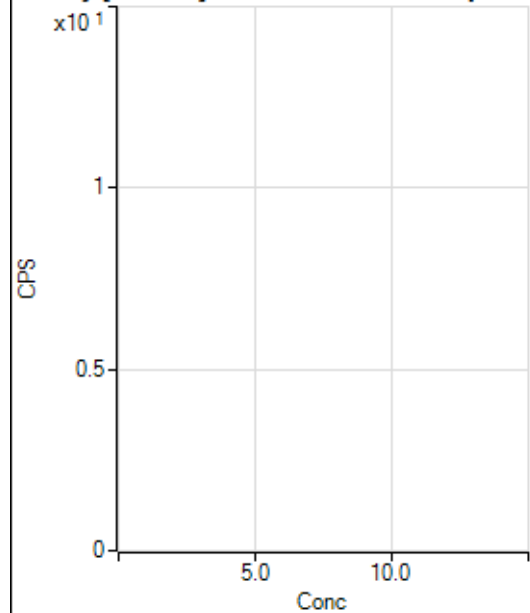
Min Conc: 0

150 Nd [No Gas] No available calibration points

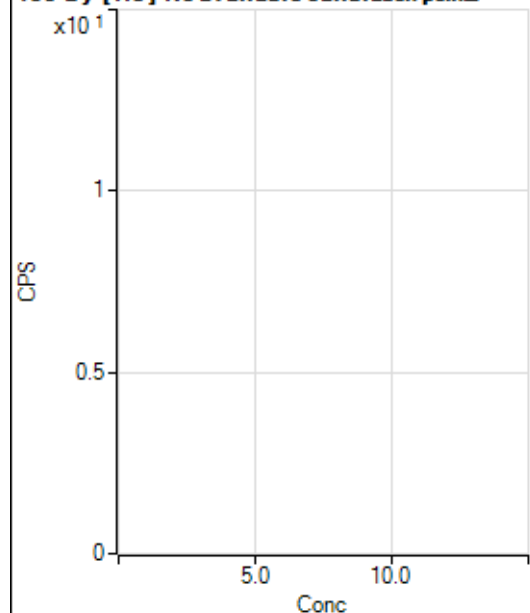
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.
2	☐						
3	☐			13.33		P	NaN
4	☐			31.11		P	53.9
5	☐			60.00		P	40.1
6	☐			102.23		P	38.2
7	☐			151.12		P	9.2
8	☐			422.25		P	4.6
9	☐			106.67		P	6.3

150 Nd [He] No available calibration points

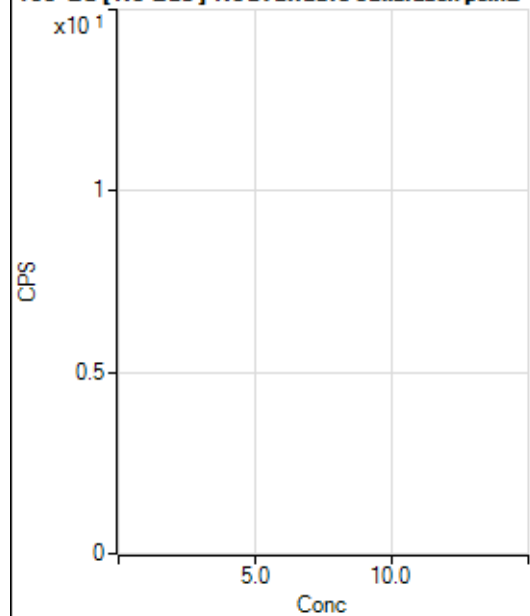
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			0.00		P	
4	☐			2.22		P	173.
5	☐			2.22		P	86.6
6	☐			6.67		P	86.6
7	☐			13.33		P	66.2
8	☐			34.44		P	5.6
9	☐			15.56		P	32.7

156 Dy [No Gas] No available calibration points

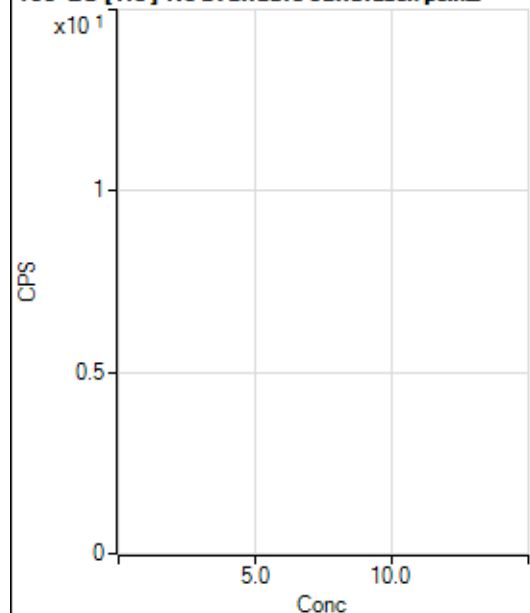
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.55		P	86.6
2	☐						
3	☐			0.00		P	
4	☐			22.22		P	57.3
5	☐			13.89		P	34.7
6	☐			33.33		P	25.0
7	☐			55.56		P	22.9
8	☐			144.45		P	39.3
9	☐			75.01		P	29.4

156 Dy [He] No available calibration points

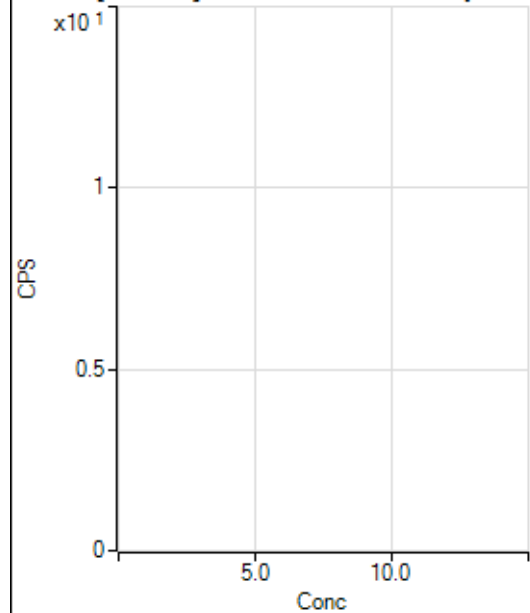
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			0.00		P	
4	☐			7.78		P	24.7
5	☐			0.00		P	
6	☐			3.33		P	0.0
7	☐			12.22		P	78.7
8	☐			24.44		P	7.9
9	☐			14.45		P	26.7

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

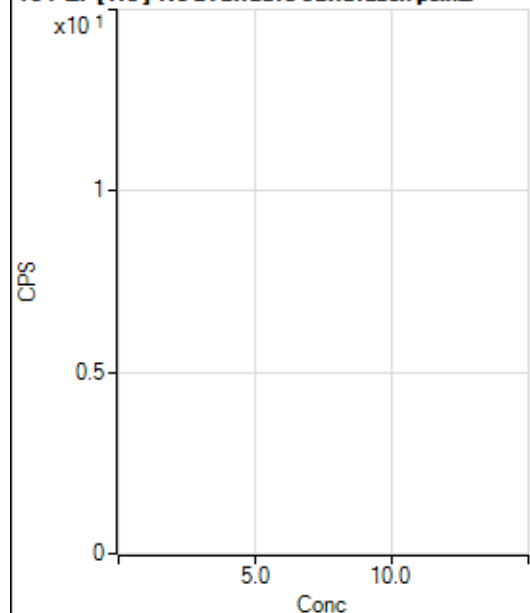
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			33.33		P	25.0
2	☐						
3	☐			30.56		P	68.6
4	☐			52.78		P	24.1
5	☐			47.22		P	81.5
6	☐			58.33		P	37.8
7	☐			72.23		P	17.6
8	☐			200.01		P	33.1
9	☐			102.78		P	41.6

160 Gd [He] No available calibration points

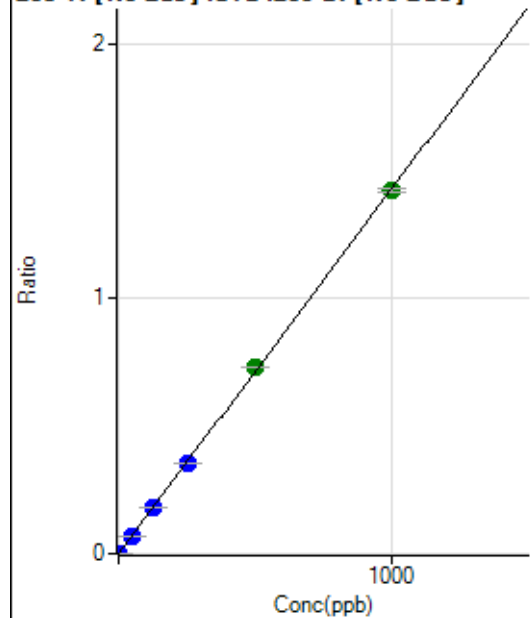
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			8.89		P	21.6
2	☐						
3	☐			5.56		P	34.7
4	☐			4.44		P	43.4
5	☐			4.44		P	114.
6	☐			7.78		P	65.5
7	☐			15.56		P	65.5
8	☐			32.22		P	31.6
9	☐			20.00		P	16.7

164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			19.44		P	99.0
2	☐						
3	☐			44.45		P	57.3
4	☐			27.78		P	62.5
5	☐			36.11		P	53.3
6	☐			52.78		P	32.9
7	☐			30.55		P	15.7
8	☐			72.23		P	40.5
9	☐			50.01		P	28.9

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.44		P	114.
2	☐						
3	☐			5.56		P	34.7
4	☐			6.67		P	50.0
5	☐			5.55		P	69.3
6	☐			13.33		P	66.1
7	☐			8.89		P	21.6
8	☐			28.89		P	40.5
9	☐			5.55		P	124.

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	166.68	0.0000	P	39.5
2	☐	0.100					
3	☐	1.000	0.903	5151.27	0.0013	P	3.2
4	☐	50.000	49.672	273206.46	0.0711	P	0.4
5	☐	125.000	124.507	701645.91	0.1781	P	0.4
6	☐	250.000	247.934	1433184.46	0.3545	P	1.1
7	☐	500.000	510.441	2963565.65	0.7298	A	0.5
8	☐	1000.000	995.374	5846407.59	1.4232	A	1.0
9	☐			4095.30	0.0010	P	1.5

$$y = 0.0014 * x + 4.3110E-005$$

$$R = 0.9999$$

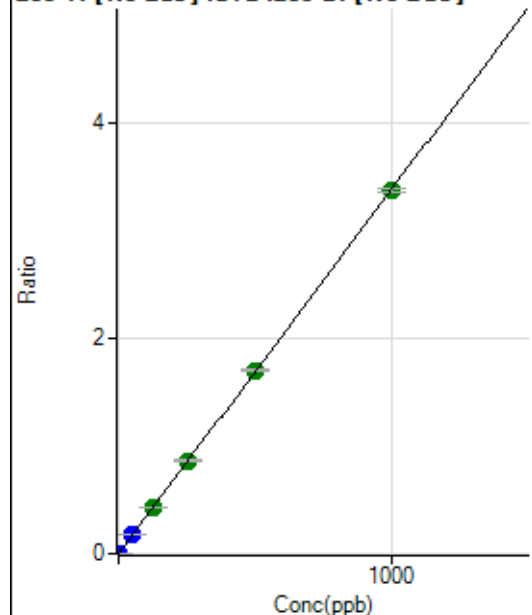
$$DL = 0.0357$$

$$BEC = 0.03015$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	297.24	0.0001	P	10.0
2	☐	0.100					
3	☐	1.000	0.934	12484.48	0.0032	P	1.4
4	☐	50.000	50.775	660169.41	0.1717	P	0.4
5	☐	125.000	126.085	1679696.37	0.4263	A	1.3
6	☐	250.000	255.896	3497246.91	0.8651	A	0.9
7	☐	500.000	504.255	6921498.24	1.7046	A	0.3
8	☐	1000.000	996.224	13833964.72	3.3675	A	1.2
9	☐			9562.46	0.0024	P	7.4

$$y = 0.0034 * x + 7.6928E-005$$

$$R = 1.0000$$

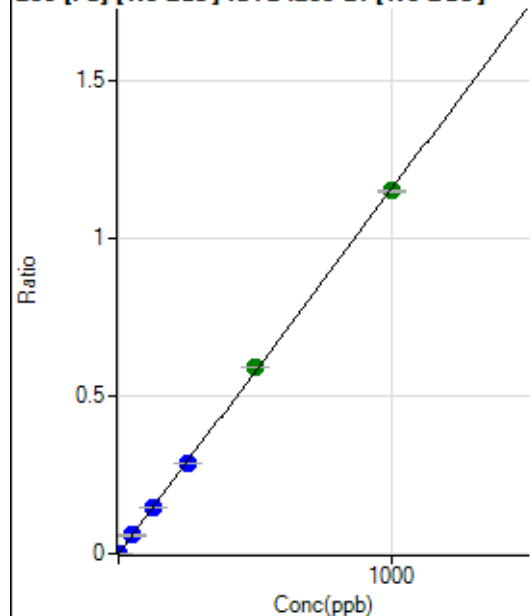
$$DL = 0.006812$$

$$BEC = 0.02276$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	238.90	0.0001	P	8.1
2	☐	0.100					
3	☐	1.000	0.953	4486.12	0.0012	P	3.0
4	☐	50.000	50.098	222728.25	0.0579	P	0.5
5	☐	125.000	124.843	568500.11	0.1443	P	0.8
6	☐	250.000	247.144	1154367.13	0.2855	P	0.5
7	☐	500.000	511.236	2398204.28	0.5906	A	0.1
8	☐	1000.000	995.111	4722471.35	1.1495	A	0.6
9	☐			26895.73	0.0069	P	2.6

$$y = 0.0012 * x + 6.1846E-005$$

$$R = 0.9999$$

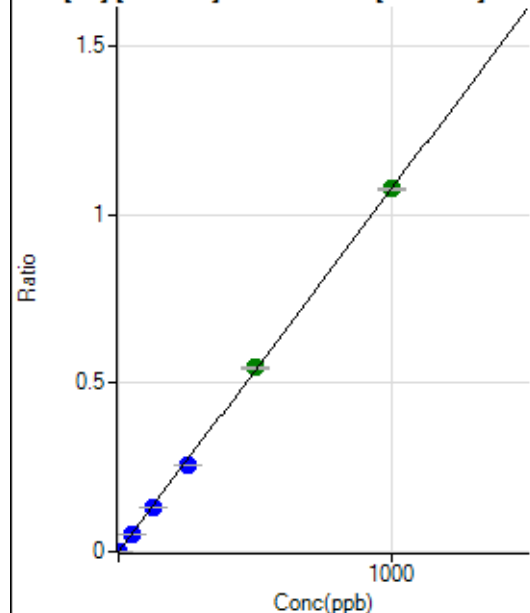
$$DL = 0.01305$$

$$BEC = 0.05354$$

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	220.38	0.0001	P	3.6
2	☐	0.100					
3	☐	1.000	0.899	3948.87	0.0010	P	3.0
4	☐	50.000	48.628	201245.64	0.0523	P	0.4
5	☐	125.000	120.755	511866.59	0.1299	P	1.1
6	☐	250.000	239.619	1041831.04	0.2577	P	0.6
7	☐	500.000	506.583	2212042.57	0.5448	A	0.5
8	☐	1000.000	999.903	4417084.22	1.0752	A	0.7
9	☐			22945.41	0.0059	P	2.7

$$y = 0.0011 * x + 5.7056E-005$$

$$R = 0.9999$$

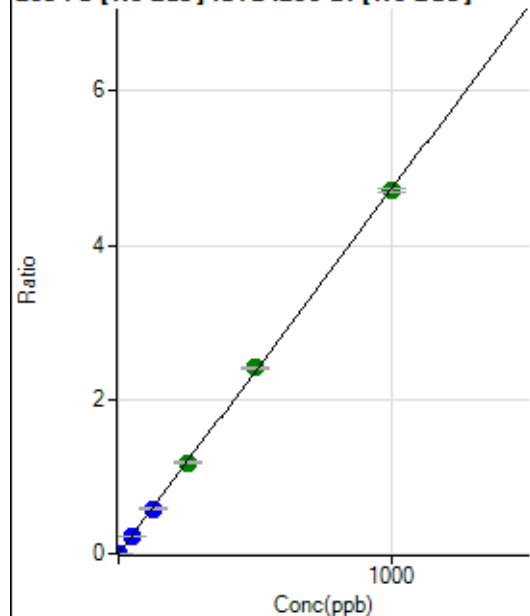
$$DL = 0.005713$$

$$BEC = 0.05306$$

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	959.30	0.0002	P	4.2
2	☐	0.100					
3	☐	1.000	0.909	17538.52	0.0045	P	1.1
4	☐	50.000	49.301	896422.62	0.2332	P	0.2
5	☐	125.000	123.433	2298806.93	0.5834	P	1.0
6	☐	250.000	250.499	4785248.28	1.1837	A	0.6
7	☐	500.000	509.763	9780033.54	2.4085	A	0.3
8	☐	1000.000	995.225	19316220.14	4.7020	A	0.9
9	☐			105891.38	0.0270	P	1.2

$$y = 0.0047 * x + 2.4835E-004$$

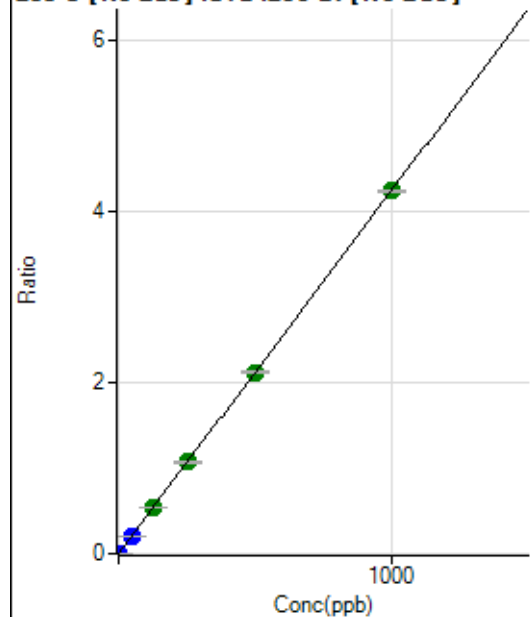
$$R = 0.9999$$

$$DL = 0.006662$$

$$BEC = 0.05257$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	108.34	0.0000	P	34.7
2	☐	0.100					
3	☐	1.000	0.895	14792.75	0.0038	P	0.7
4	☐	50.000	49.265	805120.63	0.2094	P	0.1
5	☐	125.000	126.248	2114461.57	0.5366	A	1.0
6	☐	250.000	251.855	4327373.41	1.0704	A	0.8
7	☐	500.000	500.370	8635473.29	2.1266	A	0.1
8	☐	1000.000	999.232	17446614.45	4.2469	A	0.4
9	☐			3564.56	0.0009	P	12.6

$$y = 0.0043 * x + 2.8019E-005$$

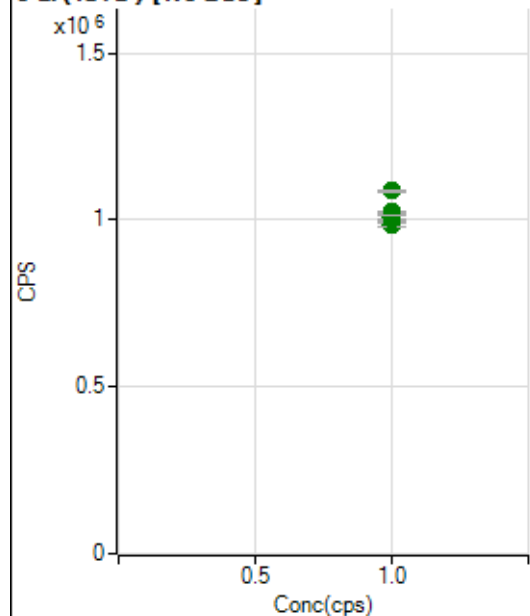
$$R = 1.0000$$

$$DL = 0.006861$$

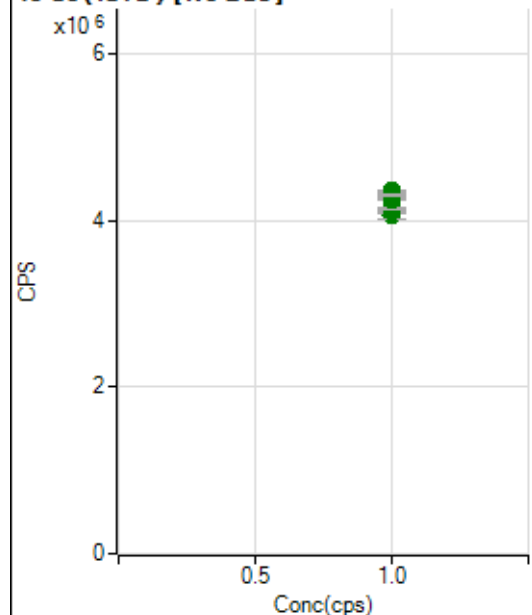
$$BEC = 0.006593$$

Weight: <None>

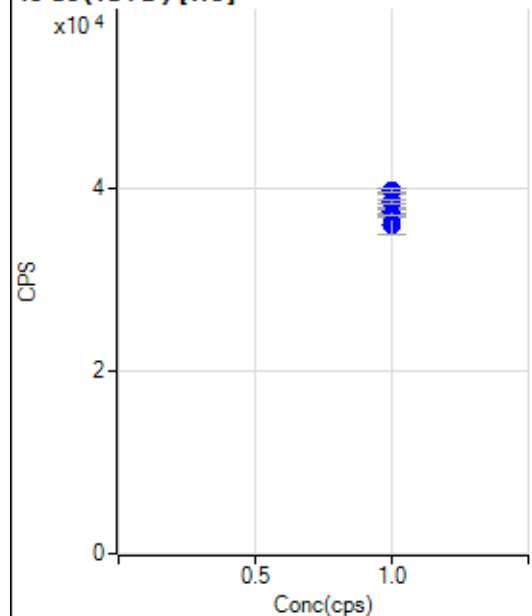
Min Conc: 0

6 Li (ISTD) [No Gas]

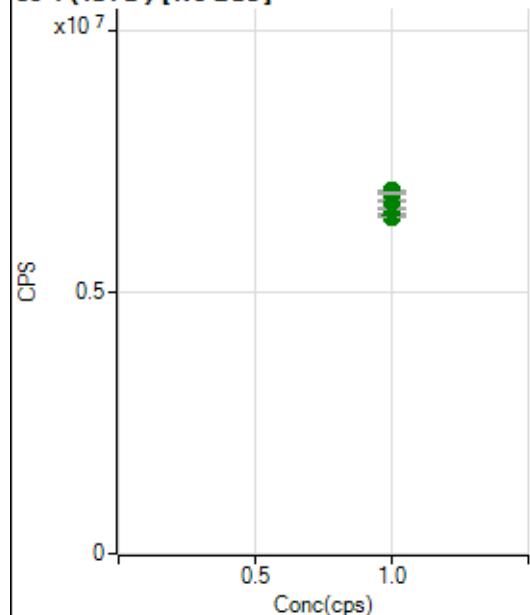
	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		996752.08		A	0.8
2	☐	1.000					
3	☐	1.000		984738.79		A	1.3
4	☐	1.000		987285.09		A	1.7
5	☐	1.000		1005448.56		A	2.0
6	☐	1.000		1022932.71		A	1.0
7	☐	1.000		1010340.30		A	1.2
8	☐	1.000		1014758.97		A	0.2
9	☐	1.000		1087120.85		A	0.9

45 Sc (ISTD) [No Gas]

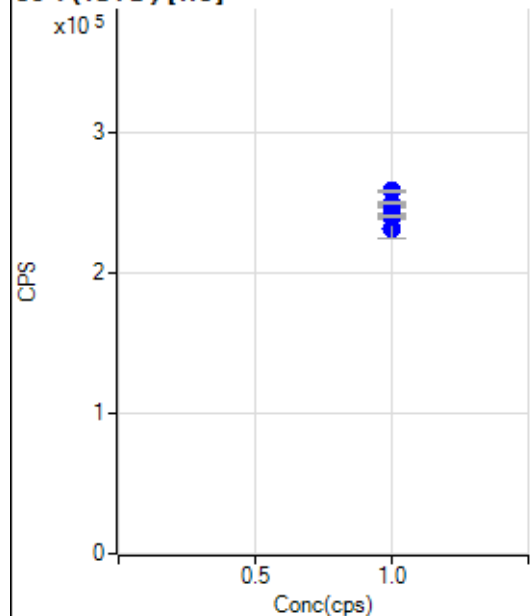
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4058155.39		A	1.7
2	☐	1.000					
3	☐	1.000		4120629.48		A	1.2
4	☐	1.000		4127578.95		A	0.4
5	☐	1.000		4152391.80		A	0.5
6	☐	1.000		4257581.65		A	0.6
7	☐	1.000		4290785.38		A	0.6
8	☐	1.000		4357099.28		A	0.3
9	☐	1.000		4308161.77		A	0.8

45 Sc (ISTD) [He]

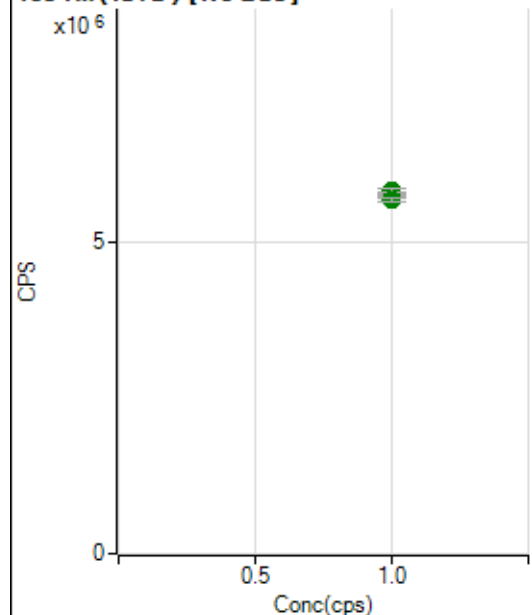
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		37023.21		P	1.4
2	☐	1.000					
3	☐	1.000		35957.65		P	6.0
4	☐	1.000		37492.41		P	0.8
5	☐	1.000		37423.17		P	1.4
6	☐	1.000		38277.75		P	2.1
7	☐	1.000		38571.98		P	1.0
8	☐	1.000		39717.36		P	1.7
9	☐	1.000		39727.31		P	1.1

89 Y (ISTD) [No Gas]

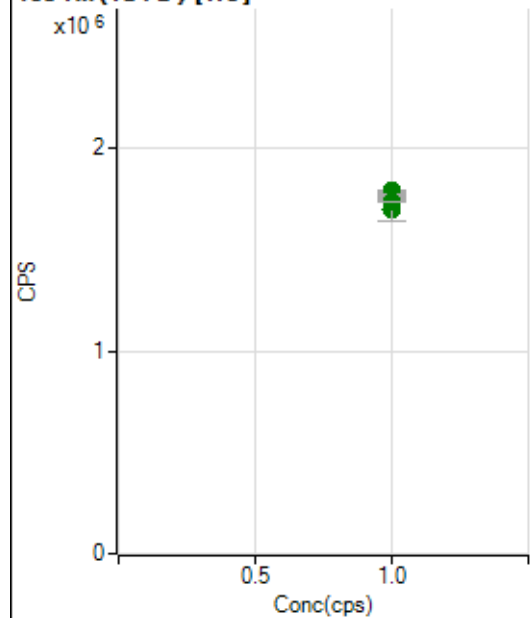
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6471962.26		A	0.8
2	☐	1.000					
3	☐	1.000		6447731.99		A	0.3
4	☐	1.000		6481672.12		A	0.7
5	☐	1.000		6606317.61		A	0.6
6	☐	1.000		6755283.58		A	0.4
7	☐	1.000		6776012.40		A	0.4
8	☐	1.000		6946189.41		A	0.8
9	☐	1.000		6899647.81		A	0.7

89 Y (ISTD) [He]

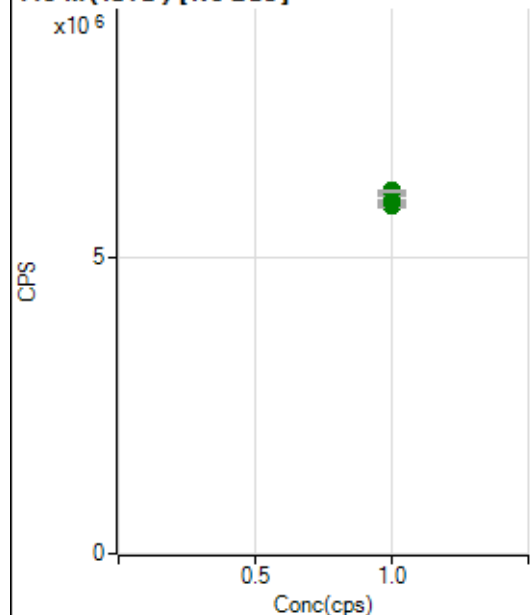
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		240085.26		P	0.7
2	☐	1.000					
3	☐	1.000		231371.95		P	5.9
4	☐	1.000		242368.48		P	0.2
5	☐	1.000		240095.01		P	0.3
6	☐	1.000		247525.99		P	0.4
7	☐	1.000		248577.65		P	0.3
8	☐	1.000		249754.48		P	0.4
9	☐	1.000		258249.50		P	0.8

103 Rh (ISTD) [No Gas]

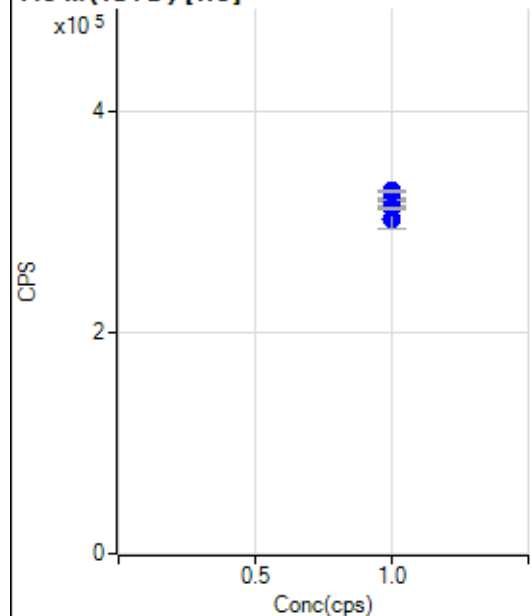
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5763372.61		A	0.7
2	☐	1.000					
3	☐	1.000		5668243.66		A	0.9
4	☐	1.000		5670012.93		A	1.4
5	☐	1.000		5707867.01		A	0.6
6	☐	1.000		5774805.51		A	0.4
7	☐	1.000		5782957.72		A	0.6
8	☐	1.000		5807230.60		A	0.9
9	☐	1.000		5660910.20		A	0.9

103 Rh (ISTD) [He]

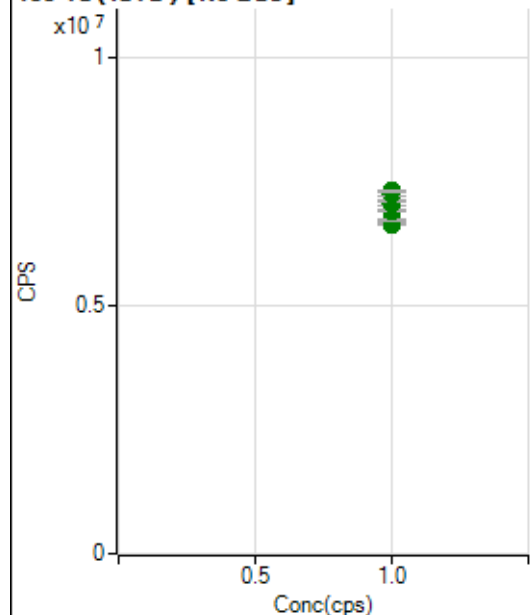
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1759008.90		A	0.4
2	☐	1.000					
3	☐	1.000		1698491.33		A	6.1
4	☐	1.000		1768953.53		A	0.4
5	☐	1.000		1757252.16		A	0.2
6	☐	1.000		1792137.98		A	0.6
7	☐	1.000		1780606.41		A	0.6
8	☐	1.000		1774283.22		A	0.7
9	☐	1.000		1742435.67		A	0.1

115 In (ISTD) [No Gas]

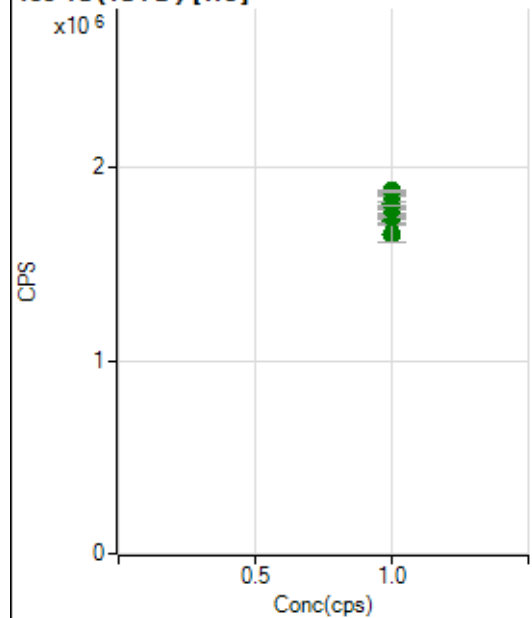
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5934335.53		A	0.7
2	☐	1.000					
3	☐	1.000		5850399.79		A	0.7
4	☐	1.000		5909272.71		A	0.4
5	☐	1.000		5958459.71		A	0.4
6	☐	1.000		6107376.77		A	0.8
7	☐	1.000		6060190.28		A	0.6
8	☐	1.000		6032349.83		A	0.8
9	☐	1.000		6106918.80		A	0.9

115 In (ISTD) [He]

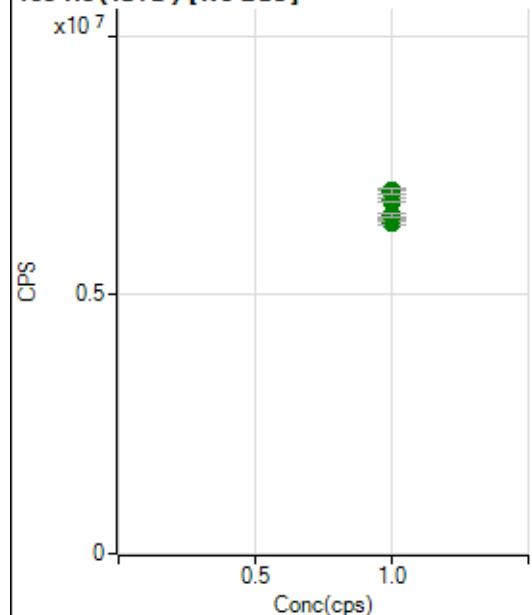
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		312962.71		P	0.5
2	☐	1.000					
3	☐	1.000		302958.95		P	6.5
4	☐	1.000		317295.85		P	0.1
5	☐	1.000		313592.09		P	0.5
6	☐	1.000		320507.39		P	0.2
7	☐	1.000		319565.54		P	0.2
8	☐	1.000		312365.13		P	0.7
9	☐	1.000		327737.02		P	0.2

159 Tb (ISTD) [No Gas]

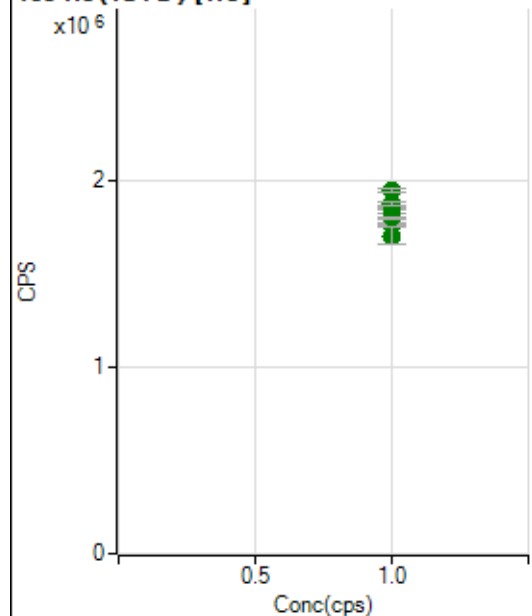
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6636416.29		A	0.6
2	☐	1.000					
3	☐	1.000		6680168.23		A	0.4
4	☐	1.000		6733897.61		A	0.6
5	☐	1.000		6917694.34		A	1.0
6	☐	1.000		7045743.16		A	0.8
7	☐	1.000		7097686.63		A	0.6
8	☐	1.000		7259869.48		A	0.9
9	☐	1.000		7311932.74		A	0.8

159 Tb (ISTD) [He]

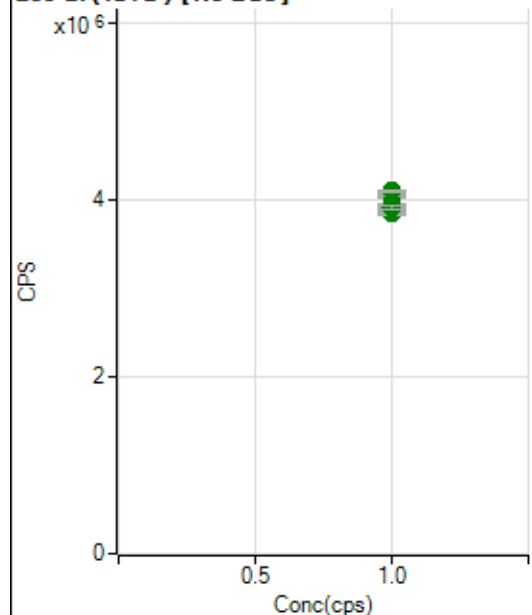
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1722458.65		A	1.1
2	☐	1.000					
3	☐	1.000		1657680.05		A	5.9
4	☐	1.000		1753787.06		A	1.4
5	☐	1.000		1747568.93		A	0.8
6	☐	1.000		1787563.45		A	0.8
7	☐	1.000		1814111.02		A	0.9
8	☐	1.000		1855119.83		A	0.6
9	☐	1.000		1878956.15		A	0.3

165 Ho (ISTD) [No Gas]

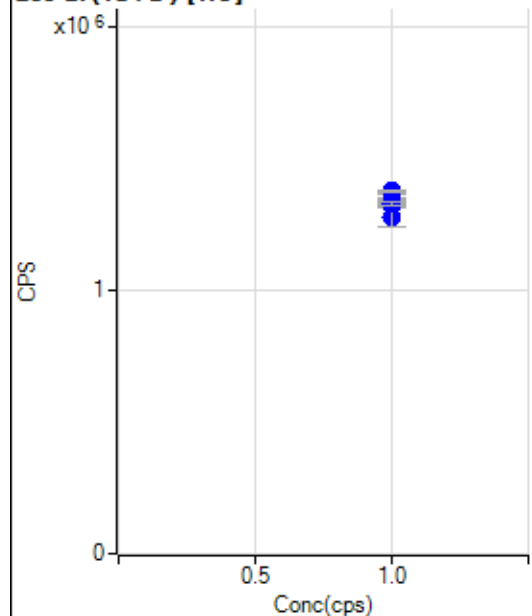
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6548595.85		A	1.0
2	☐	1.000					
3	☐	1.000		6397056.26		A	0.9
4	☐	1.000		6462053.40		A	0.6
5	☐	1.000		6542112.39		A	1.0
6	☐	1.000		6800989.74		A	0.2
7	☐	1.000		6834505.88		A	0.6
8	☐	1.000		6974801.63		A	1.0
9	☐	1.000		7010635.92		A	1.3

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1771973.93		A	0.9
2	☐	1.000					
3	☐	1.000		1710097.23		A	5.7
4	☐	1.000		1810885.49		A	1.8
5	☐	1.000		1804233.10		A	0.5
6	☐	1.000		1859800.96		A	1.0
7	☐	1.000		1874717.51		A	1.2
8	☐	1.000		1880799.05		A	0.6
9	☐	1.000		1950032.21		A	1.0

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3862308.14		A	0.6
2	☐	1.000					
3	☐	1.000		3859553.55		A	0.5
4	☐	1.000		3844687.55		A	0.5
5	☐	1.000		3940655.29		A	0.7
6	☐	1.000		4042772.41		A	0.7
7	☐	1.000		4060610.91		A	0.4
8	☐	1.000		4108181.36		A	0.6
9	☐	1.000		3921320.71		A	1.4

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1324170.83		P	0.5
2	☐	1.000					
3	☐	1.000		1276307.75		P	6.0
4	☐	1.000		1346814.74		P	0.6
5	☐	1.000		1342195.45		P	0.1
6	☐	1.000		1370974.49		P	0.3
7	☐	1.000		1370626.52		P	0.8
8	☐	1.000		1377887.55		P	0.2
9	☐	1.000		1328695.64		P	0.7

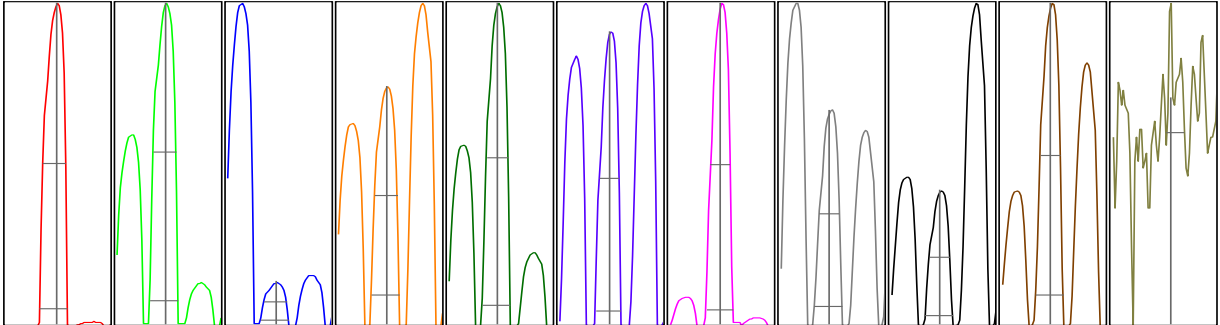
US EPA Tune Check Sample Report

Batch Folder D:\P8060818- MS.b
Report Comment
Instrument Name G8403A JP17141814

[No Gas]					
Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)	
9	5943	0.87	5.00		
24	112139	1.07	5.00		
25	15068	1.20	5.00		
26	17679	1.17	5.00		
59	67417	1.46	5.00		
113	8134	0.93	5.00		
115	101656	1.19	5.00		
206	19079	1.38	5.00		
207	17585	1.33	5.00		
208	41110	1.55	5.00		
220	1	18.72			

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	5872	5905	5981	5989	5965
24	110277	111847	112625	112430	113515
25	14835	14918	15145	15218	15226
26	17508	17411	17784	17880	17813
59	66598	66374	67260	68254	68601
113	8086	8029	8166	8167	8220
115	100361	100459	102279	102053	103128
206	18796	18856	19060	19262	19418
207	17354	17391	17518	17804	17860
208	40421	40419	41485	41718	41509
220	2	1	1	1	1

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	9712	9.00	8.9 - 9.1		0.787	0.900	
24	180493	23.95	23.9 - 24.1		0.815	0.900	
25	24028	24.95	24.9 - 25.1		0.800	0.900	
26	28374	25.95	25.9 - 26.1		0.800	0.900	
59	113528	58.95	58.9 - 59.1		0.804	0.900	
113	14846	113.00	112.9 - 113.1		0.735	0.900	
115	184471	115.00	114.9 - 115.1		0.780	0.900	
206	33853	205.95	205.9 - 206.1		0.787	0.900	
207	30696	206.95	206.9 - 207.1		0.776	0.900	
208	73520	207.95	207.9 - 208.1		0.781	0.900	
220	1	220.25	-				

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

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Plasma Mode		HMI	Aerosol Dilution		HMI-8			

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.9	V	Deflect	13.8	V
Extract 2	-250.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-100	V	Cell Exit	-50	V			

Cell Parameters

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

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	9606	2.27	
89	9892	2.27	
205	11761	1.96	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	9805	9235	9661	9701	9625
89	10030	9492	9985	9977	9978
205	11862	11349	11858	11847	11891

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Plasma Mode		HMI	Aerosol Dilution		HMI-8			

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.9	V	Deflect	2.4	V
Extract 2	-250.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-100	V	Cell Exit	-60	V			

Cell Parameters

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

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:12:18	DataFile Name :	004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.78	2.67	-1.89	0.00	N/A	ppb
Antimony	121-1	0.01	0.00	-0.01	0.00	N/A	ppb
Arsenic	75-2	-0.02	0.03	-0.01	0.00	N/A	ppb
Barium	135-1	-0.01	0.00	0.00	0.00	N/A	ppb
Barium	137-1	-0.01	0.01	0.00	0.00	N/A	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.09	0.16	-0.25	0.00	N/A	ppb
Boron	11-1	0.05	-0.01	-0.04	0.00	N/A	ppb
Cadmium	111-1	0.01	-0.02	0.00	0.00	N/A	ppb
Cadmium	106-1	0.24	-0.22	-0.02	0.00	N/A	ppb
Cadmium	108-1	0.09	-0.04	-0.04	0.00	N/A	ppb
Calcium	43-1	1.15	-1.44	0.30	0.00	N/A	ppb
Calcium	44-1	-2.46	3.07	-0.61	0.00	N/A	ppb
Chromium	52-2	-0.01	0.05	-0.04	0.00	N/A	ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00	N/A	ppb
Copper	63-2	0.01	-0.02	0.01	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	-0.12	0.00	0.12	0.00	N/A	ppb
Iron	57-2	0.96	0.40	-1.36	0.00	N/A	ppb
Krypton	83-1						cps
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	-0.20	-0.30	0.50	0.00	N/A	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:12:18	DataFile Name :	004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.05	-0.04	0.00	0.00	N/A	ppb
Molybdenum	94-1	-0.02	0.01	0.01	0.00	N/A	ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	97-1	0.01	-0.02	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	0.03	0.01	0.00	N/A	ppb
Phosphorus	31-2	64.55	-29.29	-13.65	7.21	697.76	ppb
Potassium	39-2	5.02	-6.11	1.09	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	-1.23	2.46	-1.23	0.00	N/A	ppb
Selenium	78-2	0.61	-0.61	0.00	0.00	N/A	ppb
Selenium	82-1	0.08	0.02	-0.10	0.00	N/A	ppb
Silicon	28-1	-1.83	1.93	-0.10	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	2.56	-0.92	-1.64	0.00	N/A	ppb
Strontium	86-1	-0.01	0.00	0.01	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-60.45	474.01	94.64	169.40	162.32	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	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.00	0.00	-0.01	0.00	N/A	ppb
Titanium	47-1	-0.02	0.01	0.01	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	-0.02	0.05	-0.02	0.00	N/A	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:12:18	DataFile Name :	004CALB.d

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

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:19:47	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.40	16.71	11.63	17.58	36.58	ppb
Antimony	121-1	1.81	1.84	1.86	1.84	1.60	ppb
Arsenic	75-2	1.24	1.25	0.67	1.05	31.78	ppb
Barium	135-1	9.43	9.34	9.45	9.40	0.64	ppb
Barium	137-1	8.94	9.28	9.46	9.23	2.89	ppb
Beryllium	9-1	1.00	0.98	0.96	0.98	2.01	ppb
Bismuth	209-1				100		%
Bismuth	209-2				96		%
Boron	10-1	20.57	20.66	21.04	20.76	1.19	ppb
Boron	11-1	20.90	22.78	22.35	22.01	4.48	ppb
Cadmium	111-1	1.00	1.07	0.86	0.98	10.61	ppb
Cadmium	106-1	0.91	1.42	1.27	1.20	21.87	ppb
Cadmium	108-1	0.95	0.69	0.95	0.86	17.09	ppb
Calcium	43-1	458.05	435.12	423.34	438.84	4.02	ppb
Calcium	44-1	445.61	438.57	442.59	442.26	0.80	ppb
Chromium	52-2	1.96	2.54	2.17	2.22	13.26	ppb
Cobalt	59-2	1.03	1.05	0.93	1.00	6.57	ppb
Copper	63-2	1.90	2.26	2.03	2.06	8.81	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				98		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				97		%
Iron	56-2	49.95	56.60	51.21	52.59	6.72	ppb
Iron	57-2	48.07	59.29	49.44	52.27	11.72	ppb
Krypton	83-1						cps
Lead	206-1	0.99	0.94	0.94	0.95	3.14	ppb
Lead	207-1	0.87	0.91	0.92	0.90	3.22	ppb
Lead	208-1	0.91	0.90	0.92	0.91	1.13	ppb
Lithium	6-1				99		%
Magnesium	24-2	478.14	519.76	478.94	492.28	4.84	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:19:47	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.86	1.37	1.22	1.15	22.92	ppb
Molybdenum	94-1	4.62	4.54	4.84	4.67	3.38	ppb
Molybdenum	95-1	4.66	4.87	4.60	4.71	3.07	ppb
Molybdenum	96-1	4.63	4.63	4.66	4.64	0.38	ppb
Molybdenum	97-1	4.78	4.61	4.45	4.61	3.56	ppb
Molybdenum	98-1	4.81	4.63	4.67	4.70	1.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	1.14	1.08	1.08	4.62	ppb
Phosphorus	31-2	-13.79	5.56	-13.38	-7.21		ppb
Potassium	39-2	449.96	527.28	486.71	487.98	7.93	ppb
Rhodium	103-1				98		%
Rhodium	103-2				97		%
Scandium	45-1				102		%
Scandium	45-2				97		%
Selenium	77-2	9.85	2.85	-1.23	3.82	146.62	ppb
Selenium	78-2	5.67	9.95	3.76	6.46	49.07	ppb
Selenium	82-1	4.47	4.87	4.41	4.58	5.48	ppb
Silicon	28-1	14.93	13.57	14.04	14.18	4.86	ppb
Silver	109-1	0.90	1.00	0.94	0.94	5.31	ppb
Silver	107-1	0.90	0.96	0.96	0.94	3.78	ppb
Sodium	23-2	485.22	567.79	507.37	520.12	8.22	ppb
Strontium	86-1	1.06	0.93	1.01	1.00	6.48	ppb
Strontium	88-1	0.94	0.95	0.95	0.95	0.76	ppb
Sulfur	34-1	-14.06	-406.76	-87.37	-169.40		ppb
Terbium	159-1				101		%
Terbium	159-2				96		%
Thallium	203-1	0.94	0.88	0.89	0.90	3.28	ppb
Thallium	205-1	0.92	0.95	0.94	0.93	1.38	ppb
Tin	118-1	4.55	4.60	4.57	4.57	0.49	ppb
Titanium	47-1	4.77	4.43	5.00	4.73	6.02	ppb
Uranium	238-1	0.90	0.89	0.89	0.90	0.74	ppb
Vanadium	51-2	4.58	5.36	4.99	4.98	7.77	ppb
Yttrium	89-1				100		%
Yttrium	89-2				96		%
Zinc	66-2	1.92	2.60	2.21	2.24	15.19	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:19:47	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.85	0.93	0.90	0.90	4.51	ppb
Zirconium	91-1	0.91	0.88	0.91	0.90	1.75	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:23:30	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1021.36	981.07	1074.08	1025.50	4.55	ppb
Antimony	121-1	49.88	50.96	50.51	50.45	1.08	ppb
Arsenic	75-2	49.51	49.31	51.59	50.14	2.52	ppb
Barium	135-1	253.25	257.20	253.81	254.75	0.84	ppb
Barium	137-1	252.27	254.98	253.32	253.52	0.54	ppb
Beryllium	9-1	52.68	50.67	51.93	51.76	1.96	ppb
Bismuth	209-1				100		%
Bismuth	209-2				102		%
Boron	10-1	48.01	50.08	46.75	48.28	3.49	ppb
Boron	11-1	50.82	47.86	49.14	49.28	3.01	ppb
Cadmium	111-1	50.70	51.84	51.05	51.19	1.15	ppb
Cadmium	106-1	53.54	52.56	53.81	53.31	1.23	ppb
Cadmium	108-1	55.56	50.84	54.44	53.61	4.60	ppb
Calcium	43-1	4925.71	5062.23	4929.49	4972.47	1.56	ppb
Calcium	44-1	5116.81	5176.81	5091.77	5128.46	0.85	ppb
Chromium	52-2	51.92	51.80	52.13	51.95	0.32	ppb
Cobalt	59-2	52.75	51.45	52.14	52.11	1.24	ppb
Copper	63-2	104.46	103.74	106.96	105.05	1.61	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				99		%
Holmium	165-2				102		%
Indium	115-1				100		%
Indium	115-2				101		%
Iron	56-2	2760.58	2680.84	2726.87	2722.77	1.47	ppb
Iron	57-2	2688.21	2568.76	2627.28	2628.09	2.27	ppb
Krypton	83-1						cps
Lead	206-1	49.98	49.95	50.37	50.10	0.46	ppb
Lead	207-1	48.86	48.59	48.44	48.63	0.43	ppb
Lead	208-1	49.33	49.20	49.37	49.30	0.18	ppb
Lithium	6-1				99		%
Magnesium	24-2	5254.44	5188.84	5215.53	5219.60	0.63	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:23:30	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	104.11	103.76	105.68	104.51	0.98	ppb
Molybdenum	94-1	250.80	253.98	254.85	253.21	0.84	ppb
Molybdenum	95-1	249.64	252.68	253.02	251.78	0.74	ppb
Molybdenum	96-1	252.37	252.27	252.16	252.27	0.04	ppb
Molybdenum	97-1	250.67	251.58	254.01	252.09	0.69	ppb
Molybdenum	98-1	259.30	257.10	256.93	257.78	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.46	52.89	53.22	53.52	1.54	ppb
Phosphorus	31-2	1092.13	1005.49	1132.62	1076.74	6.03	ppb
Potassium	39-2	2628.67	2550.45	2707.78	2628.97	2.99	ppb
Rhodium	103-1				98		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	42.31	53.38	86.06	60.58	37.55	ppb
Selenium	78-2	40.77	50.21	47.68	46.22	10.58	ppb
Selenium	82-1	52.41	52.01	51.32	51.91	1.07	ppb
Silicon	28-1	65.09	64.67	63.22	64.33	1.52	ppb
Silver	109-1	52.17	51.83	52.24	52.08	0.42	ppb
Silver	107-1	52.36	52.28	51.18	51.94	1.26	ppb
Sodium	23-2	5436.54	5308.92	5410.70	5385.39	1.25	ppb
Strontium	86-1	50.27	50.66	50.53	50.49	0.39	ppb
Strontium	88-1	51.00	50.92	51.57	51.16	0.68	ppb
Sulfur	34-1	1518.51	1536.44	1300.42	1451.79	9.05	ppb
Terbium	159-1				101		%
Terbium	159-2				102		%
Thallium	203-1	49.53	49.90	49.59	49.67	0.40	ppb
Thallium	205-1	50.68	50.64	51.00	50.78	0.39	ppb
Tin	118-1	50.08	51.17	50.45	50.57	1.10	ppb
Titanium	47-1	257.27	256.86	250.15	254.76	1.57	ppb
Uranium	238-1	49.21	49.25	49.34	49.27	0.13	ppb
Vanadium	51-2	51.47	50.40	51.24	51.04	1.10	ppb
Yttrium	89-1				100		%
Yttrium	89-2				101		%
Zinc	66-2	108.07	108.44	111.48	109.33	1.71	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:23:30	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	50.01	50.27	50.29	50.19	0.31	ppb
Zirconium	91-1	48.95	49.80	49.63	49.46	0.91	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P8
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 11:27:12 DataFile Name : 008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2484.91	2621.99	2553.82	2553.57	2.68	ppb
Antimony	121-1	123.56	123.74	125.77	124.36	0.99	ppb
Arsenic	75-2	123.87	124.92	126.55	125.11	1.08	ppb
Barium	135-1	620.82	620.24	631.99	624.35	1.06	ppb
Barium	137-1	625.88	627.52	637.47	630.29	0.99	ppb
Beryllium	9-1	127.21	126.92	122.48	125.54	2.11	ppb
Bismuth	209-1				102		%
Bismuth	209-2				101		%
Boron	10-1	120.87	122.58	118.12	120.52	1.87	ppb
Boron	11-1	118.54	122.52	123.14	121.40	2.06	ppb
Cadmium	111-1	126.00	125.32	127.26	126.19	0.78	ppb
Cadmium	106-1	124.19	129.15	123.80	125.71	2.37	ppb
Cadmium	108-1	128.92	127.66	127.98	128.19	0.51	ppb
Calcium	43-1	12185.84	12335.50	12311.08	12277.47	0.65	ppb
Calcium	44-1	12268.44	12399.20	12312.87	12326.83	0.54	ppb
Chromium	52-2	128.66	130.51	127.40	128.86	1.21	ppb
Cobalt	59-2	128.56	130.43	126.48	128.49	1.54	ppb
Copper	63-2	256.87	261.85	255.06	257.93	1.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				102		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	6676.10	6793.96	6553.16	6674.41	1.80	ppb
Iron	57-2	6696.84	6680.03	6501.05	6625.98	1.64	ppb
Krypton	83-1						cps
Lead	206-1	124.57	124.00	125.95	124.84	0.80	ppb
Lead	207-1	120.08	119.88	122.31	120.76	1.12	ppb
Lead	208-1	122.94	122.47	124.89	123.43	1.04	ppb
Lithium	6-1				101		%
Magnesium	24-2	12853.03	12963.30	12545.49	12787.27	1.69	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:27:12	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	257.61	260.00	254.05	257.22	1.16	ppb
Molybdenum	94-1	626.76	640.39	646.85	638.00	1.61	ppb
Molybdenum	95-1	628.44	626.39	634.43	629.75	0.66	ppb
Molybdenum	96-1	630.25	643.05	631.47	634.92	1.11	ppb
Molybdenum	97-1	626.28	650.50	645.02	640.60	1.98	ppb
Molybdenum	98-1	626.95	637.91	625.91	630.26	1.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.72	133.41	130.75	131.63	1.17	ppb
Phosphorus	31-2	2724.09	2388.50	2521.50	2544.70	6.64	ppb
Potassium	39-2	6549.07	6618.80	6318.56	6495.48	2.42	ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	77-2	127.52	116.25	93.93	112.57	15.19	ppb
Selenium	78-2	120.29	128.80	153.96	134.35	13.03	ppb
Selenium	82-1	124.70	129.52	128.36	127.53	1.98	ppb
Silicon	28-1	129.74	166.71	130.47	142.31	14.85	ppb
Silver	109-1	128.06	127.60	128.53	128.06	0.36	ppb
Silver	107-1	127.98	126.36	128.20	127.51	0.79	ppb
Sodium	23-2	13538.96	13976.57	13341.16	13618.90	2.39	ppb
Strontium	86-1	123.27	125.28	125.19	124.58	0.91	ppb
Strontium	88-1	126.08	130.06	126.36	127.50	1.74	ppb
Sulfur	34-1	3117.84	3190.71	2969.17	3092.57	3.65	ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	124.25	124.23	125.04	124.51	0.37	ppb
Thallium	205-1	125.38	124.97	127.91	126.09	1.26	ppb
Tin	118-1	124.48	122.76	125.79	124.34	1.22	ppb
Titanium	47-1	631.54	633.86	628.91	631.44	0.39	ppb
Uranium	238-1	127.29	124.92	126.53	126.25	0.96	ppb
Vanadium	51-2	127.18	129.19	124.57	126.98	1.83	ppb
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	263.88	272.73	260.27	265.63	2.41	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:27:12	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	125.73	126.68	126.74	126.39	0.45	ppb
Zirconium	91-1	122.85	124.46	123.19	123.50	0.69	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:30:47	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5176.19	5118.00	4838.78	5044.32	3.58	ppb
Antimony	121-1	253.11	256.79	259.19	256.36	1.19	ppb
Arsenic	75-2	248.88	256.79	247.32	251.00	2.02	ppb
Barium	135-1	1294.99	1277.96	1287.44	1286.80	0.66	ppb
Barium	137-1	1263.53	1275.88	1293.02	1277.48	1.16	ppb
Beryllium	9-1	251.50	248.21	250.60	250.10	0.68	ppb
Bismuth	209-1				105		%
Bismuth	209-2				104		%
Boron	10-1	237.24	244.30	249.17	243.57	2.46	ppb
Boron	11-1	243.26	242.76	251.41	245.81	1.98	ppb
Cadmium	111-1	251.56	253.65	254.23	253.15	0.56	ppb
Cadmium	106-1	254.04	251.87	255.60	253.84	0.74	ppb
Cadmium	108-1	254.90	257.63	261.77	258.10	1.34	ppb
Calcium	43-1	24539.39	24528.23	24184.96	24417.53	0.83	ppb
Calcium	44-1	24747.42	24623.56	24287.39	24552.79	0.97	ppb
Chromium	52-2	263.78	260.48	251.85	258.70	2.38	ppb
Cobalt	59-2	259.23	258.31	249.06	255.53	2.20	ppb
Copper	63-2	528.90	522.02	505.74	518.89	2.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				105		%
Indium	115-1				103		%
Indium	115-2				102		%
Iron	56-2	13171.32	13196.43	12787.38	13051.71	1.76	ppb
Iron	57-2	13227.49	13175.87	12884.59	13095.98	1.41	ppb
Krypton	83-1						cps
Lead	206-1	246.26	248.47	246.70	247.14	0.47	ppb
Lead	207-1	240.23	240.66	237.97	239.62	0.60	ppb
Lead	208-1	251.63	250.98	248.89	250.50	0.57	ppb
Lithium	6-1				103		%
Magnesium	24-2	25896.38	25810.28	24748.28	25484.98	2.51	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:30:47	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	518.77	519.35	504.19	514.10	1.67	ppb
Molybdenum	94-1	1262.97	1262.71	1261.53	1262.40	0.06	ppb
Molybdenum	95-1	1249.96	1264.05	1247.36	1253.79	0.72	ppb
Molybdenum	96-1	1255.13	1269.28	1264.90	1263.10	0.57	ppb
Molybdenum	97-1	1265.20	1287.00	1290.94	1281.04	1.08	ppb
Molybdenum	98-1	1253.79	1276.13	1254.51	1261.48	1.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	267.23	265.73	255.18	262.71	2.50	ppb
Phosphorus	31-2	5044.78	5499.95	5096.85	5213.86	4.78	ppb
Potassium	39-2	13223.90	13062.68	12779.87	13022.15	1.73	ppb
Rhodium	103-1				100		%
Rhodium	103-2				102		%
Scandium	45-1				105		%
Scandium	45-2				103		%
Selenium	77-2	226.10	284.92	208.26	239.76	16.73	ppb
Selenium	78-2	250.38	258.85	248.48	252.57	2.19	ppb
Selenium	82-1	250.93	254.24	253.65	252.94	0.70	ppb
Silicon	28-1	258.65	262.16	266.84	262.55	1.56	ppb
Silver	109-1	258.39	263.19	262.11	261.23	0.96	ppb
Silver	107-1	259.35	263.07	265.24	262.55	1.14	ppb
Sodium	23-2	27475.85	27091.66	26171.57	26913.02	2.49	ppb
Strontium	86-1	249.90	252.51	249.83	250.74	0.61	ppb
Strontium	88-1	254.24	255.27	252.19	253.90	0.62	ppb
Sulfur	34-1	5719.64	5629.58	5492.16	5613.79	2.04	ppb
Terbium	159-1				106		%
Terbium	159-2				104		%
Thallium	203-1	248.01	250.61	245.18	247.93	1.09	ppb
Thallium	205-1	253.31	256.77	257.60	255.90	0.89	ppb
Tin	118-1	250.04	253.98	250.67	251.56	0.84	ppb
Titanium	47-1	1299.47	1294.36	1275.96	1289.93	0.96	ppb
Uranium	238-1	250.93	254.29	250.34	251.86	0.85	ppb
Vanadium	51-2	258.31	256.89	251.01	255.40	1.52	ppb
Yttrium	89-1				104		%
Yttrium	89-2				103		%
Zinc	66-2	532.62	533.07	520.43	528.70	1.36	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:30:47	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	254.08	256.84	255.56	255.49	0.54	ppb
Zirconium	91-1	250.18	248.47	249.00	249.22	0.35	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:34:17	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10308.04	9959.39	9903.35	10056.93	2.18	ppb
Antimony	121-1	506.96	514.77	513.86	511.86	0.83	ppb
Arsenic	75-2	502.70	507.79	507.03	505.84	0.54	ppb
Barium	135-1	2526.48	2555.46	2558.87	2546.94	0.70	ppb
Barium	137-1	2499.93	2564.96	2549.76	2538.22	1.34	ppb
Beryllium	9-1	511.79	494.26	500.55	502.20	1.77	ppb
Bismuth	209-1				105		%
Bismuth	209-2				104		%
Boron	10-1	504.87	492.15	509.98	502.33	1.83	ppb
Boron	11-1	493.83	500.79	503.54	499.39	1.00	ppb
Cadmium	111-1	502.27	505.35	502.64	503.42	0.33	ppb
Cadmium	106-1	503.81	504.76	514.84	507.80	1.20	ppb
Cadmium	108-1	511.95	512.93	509.92	511.60	0.30	ppb
Calcium	43-1	49568.71	49616.98	49099.65	49428.45	0.58	ppb
Calcium	44-1	49637.70	49366.64	48612.90	49205.75	1.08	ppb
Chromium	52-2	522.61	512.09	513.78	516.16	1.10	ppb
Cobalt	59-2	513.07	504.31	507.53	508.30	0.87	ppb
Copper	63-2	1061.58	1053.51	1039.04	1051.38	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				106		%
Indium	115-1				102		%
Indium	115-2				102		%
Iron	56-2	26595.69	26114.47	26170.15	26293.44	1.00	ppb
Iron	57-2	26408.51	26060.69	26245.67	26238.29	0.66	ppb
Krypton	83-1						cps
Lead	206-1	510.99	511.63	511.09	511.24	0.07	ppb
Lead	207-1	506.27	504.12	509.36	506.58	0.52	ppb
Lead	208-1	507.92	510.48	510.89	509.76	0.32	ppb
Lithium	6-1				101		%
Magnesium	24-2	52687.67	51920.81	51791.16	52133.22	0.93	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:34:17	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1046.16	1027.54	1028.21	1033.97	1.02	ppb
Molybdenum	94-1	2574.71	2512.47	2552.13	2546.44	1.24	ppb
Molybdenum	95-1	2533.52	2523.48	2507.09	2521.36	0.53	ppb
Molybdenum	96-1	2534.72	2557.16	2528.76	2540.21	0.59	ppb
Molybdenum	97-1	2558.01	2543.88	2585.07	2562.32	0.82	ppb
Molybdenum	98-1	2550.16	2535.73	2542.23	2542.71	0.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	529.14	512.94	519.12	520.40	1.57	ppb
Phosphorus	31-2	10401.78	9522.28	10335.58	10086.55	4.86	ppb
Potassium	39-2	26262.92	25743.11	25761.93	25922.65	1.14	ppb
Rhodium	103-1				100		%
Rhodium	103-2				101		%
Scandium	45-1				106		%
Scandium	45-2				104		%
Selenium	77-2	567.73	523.96	510.26	533.98	5.62	ppb
Selenium	78-2	508.50	513.65	509.30	510.48	0.54	ppb
Selenium	82-1	506.25	513.21	504.53	508.00	0.90	ppb
Silicon	28-1	521.55	514.91	508.82	515.09	1.24	ppb
Silver	109-1	512.97	520.26	517.10	516.77	0.71	ppb
Silver	107-1	512.78	522.42	519.66	518.29	0.96	ppb
Sodium	23-2	53141.03	52560.55	52222.29	52641.29	0.88	ppb
Strontium	86-1	507.40	504.71	498.84	503.65	0.87	ppb
Strontium	88-1	509.80	502.74	507.61	506.72	0.71	ppb
Sulfur	34-1	11939.00	11846.50	11660.45	11815.32	1.20	ppb
Terbium	159-1				107		%
Terbium	159-2				105		%
Thallium	203-1	511.69	507.69	511.94	510.44	0.47	ppb
Thallium	205-1	503.41	503.20	506.15	504.25	0.33	ppb
Tin	118-1	505.66	507.77	514.89	509.44	0.95	ppb
Titanium	47-1	2573.50	2536.64	2540.15	2550.10	0.80	ppb
Uranium	238-1	500.65	499.65	500.81	500.37	0.13	ppb
Vanadium	51-2	516.64	511.62	512.31	513.53	0.53	ppb
Yttrium	89-1				105		%
Yttrium	89-2				104		%
Zinc	66-2	1054.71	1034.85	1038.59	1042.72	1.01	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:34:17	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	508.99	505.96	501.69	505.55	0.73	ppb
Zirconium	91-1	512.03	512.77	512.51	512.44	0.07	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:37:42	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19512.06	19801.47	19070.62	19461.38	1.89	ppb
Antimony	121-1	995.86	979.43	1002.31	992.53	1.19	ppb
Arsenic	75-2	990.44	1001.29	998.70	996.81	0.57	ppb
Barium	135-1	4953.00	4962.21	4986.32	4967.18	0.35	ppb
Barium	137-1	4956.21	4936.95	5026.39	4973.19	0.95	ppb
Beryllium	9-1	1007.39	999.96	988.80	998.72	0.94	ppb
Bismuth	209-1				106		%
Bismuth	209-2				104		%
Boron	10-1	978.16	1000.53	1024.88	1001.19	2.33	ppb
Boron	11-1	981.87	1004.84	1019.04	1001.92	1.87	ppb
Cadmium	111-1	1003.40	987.10	1001.38	997.30	0.89	ppb
Cadmium	106-1	1006.63	970.97	1007.05	994.89	2.08	ppb
Cadmium	108-1	1002.96	981.53	990.29	991.60	1.09	ppb
Calcium	43-1	97897.95	99325.07	97877.33	98366.78	0.84	ppb
Calcium	44-1	96250.92	97532.63	96732.07	96838.54	0.67	ppb
Chromium	52-2	987.79	1005.17	974.54	989.16	1.55	ppb
Cobalt	59-2	992.16	1017.87	971.74	993.92	2.33	ppb
Copper	63-2	2006.66	1999.71	1898.68	1968.35	3.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				106		%
Indium	115-1				102		%
Indium	115-2				100		%
Iron	56-2	50640.99	51567.55	49075.89	50428.14	2.50	ppb
Iron	57-2	50247.29	51050.21	49041.04	50112.84	2.02	ppb
Krypton	83-1						cps
Lead	206-1	998.93	988.69	997.71	995.11	0.56	ppb
Lead	207-1	991.37	1005.42	1002.92	999.90	0.75	ppb
Lead	208-1	984.77	1001.75	999.16	995.22	0.92	ppb
Lithium	6-1				102		%
Magnesium	24-2	98101.19	100155.21	95603.74	97953.38	2.33	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:37:42	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1987.12	2014.17	1933.80	1978.36	2.07	ppb
Molybdenum	94-1	4928.14	4986.29	5001.26	4971.90	0.78	ppb
Molybdenum	95-1	5023.11	4946.80	4993.16	4987.69	0.77	ppb
Molybdenum	96-1	4962.50	4952.13	5011.16	4975.26	0.63	ppb
Molybdenum	97-1	4939.98	4942.81	4994.29	4959.02	0.62	ppb
Molybdenum	98-1	4940.99	4966.11	5017.09	4974.73	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	987.01	1006.12	963.71	985.62	2.15	ppb
Phosphorus	31-2	19267.95	20042.50	20371.07	19893.84	2.85	ppb
Potassium	39-2	49903.01	50612.34	48948.09	49821.15	1.68	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				107		%
Scandium	45-2				107		%
Selenium	77-2	1077.81	1029.48	852.51	986.60	12.02	ppb
Selenium	78-2	1028.36	957.29	993.73	993.13	3.58	ppb
Selenium	82-1	985.59	998.10	1000.88	994.86	0.82	ppb
Silicon	28-1	989.12	994.97	975.10	986.39	1.04	ppb
Silver	109-1	1000.80	982.31	981.85	988.32	1.09	ppb
Silver	107-1	991.06	977.98	992.89	987.31	0.82	ppb
Sodium	23-2	100777.13	101943.13	99075.99	100598.75	1.43	ppb
Strontium	86-1	985.50	1003.05	1005.50	998.02	1.09	ppb
Strontium	88-1	994.41	993.39	998.08	995.30	0.25	ppb
Sulfur	34-1	18980.33	18865.39	18680.97	18842.23	0.80	ppb
Terbium	159-1				109		%
Terbium	159-2				108		%
Thallium	203-1	985.17	995.37	1005.58	995.37	1.03	ppb
Thallium	205-1	982.61	1002.99	1003.07	996.22	1.18	ppb
Tin	118-1	1001.55	983.29	1000.00	994.94	1.02	ppb
Titanium	47-1	4921.55	4955.72	5014.51	4963.93	0.95	ppb
Uranium	238-1	996.97	997.16	1003.56	999.23	0.38	ppb
Vanadium	51-2	993.63	1007.61	973.51	991.59	1.73	ppb
Yttrium	89-1				107		%
Yttrium	89-2				104		%
Zinc	66-2	1984.68	1995.12	1927.34	1969.05	1.85	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:37:42	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	990.57	995.09	1001.36	995.67	0.54	ppb
Zirconium	91-1	991.17	991.78	999.62	994.19	0.47	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:41:01	DataFile Name :	012CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101104.49	98540.81	100649.37	100098.22	1.37	ppb
Antimony	121-1	2.61	2.47	2.26	2.44	7.19	ppb
Arsenic	75-2	0.57	0.53	0.44	0.51	13.49	ppb
Barium	135-1	2.07	2.14	2.02	2.08	2.96	ppb
Barium	137-1	2.04	1.93	1.96	1.97	2.88	ppb
Beryllium	9-1	0.25	0.21	0.26	0.24	9.60	ppb
Bismuth	209-1				102		%
Bismuth	209-2				100		%
Boron	10-1	42.05	38.92	34.60	38.53	9.72	ppb
Boron	11-1	41.55	38.02	33.84	37.80	10.20	ppb
Cadmium	111-1	0.33	0.35	0.35	0.34	2.52	ppb
Cadmium	106-1	0.86	1.62	1.84	1.44	35.70	ppb
Cadmium	108-1	0.24	0.30	0.33	0.29	16.30	ppb
Calcium	43-1	493796.84	502336.43	505123.19	500418.82	1.18	ppb
Calcium	44-1	495212.82	500265.90	506732.82	500737.18	1.15	ppb
Chromium	52-2	46.59	45.34	46.52	46.15	1.52	ppb
Cobalt	59-2	1.68	1.62	1.64	1.65	1.95	ppb
Copper	63-2	3.58	3.58	3.69	3.62	1.68	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				107		%
Holmium	165-2				110		%
Indium	115-1				103		%
Indium	115-2				105		%
Iron	56-2	249689.24	247847.54	251697.03	249744.60	0.77	ppb
Iron	57-2	251109.50	245698.01	252631.86	249813.12	1.46	ppb
Krypton	83-1						cps
Lead	206-1	6.06	5.80	5.79	5.88	2.62	ppb
Lead	207-1	5.42	5.23	5.52	5.39	2.75	ppb
Lead	208-1	5.71	5.59	5.70	5.66	1.20	ppb
Lithium	6-1				109		%
Magnesium	24-2	503251.07	494495.32	502740.75	500162.38	0.98	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:41:01	DataFile Name :	012CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	10.79	10.34	11.31	10.81	4.50	ppb
Molybdenum	94-1	7.82	7.86	7.86	7.85	0.33	ppb
Molybdenum	95-1	10.47	10.20	9.96	10.21	2.50	ppb
Molybdenum	96-1	10.23	10.78	10.22	10.41	3.11	ppb
Molybdenum	97-1	10.30	9.71	9.70	9.90	3.45	ppb
Molybdenum	98-1	10.25	10.23	9.94	10.14	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.33	29.10	29.11	28.85	1.55	ppb
Phosphorus	31-2	-14.47	-0.26	-29.29	-14.67		ppb
Potassium	39-2	252501.37	246051.28	251177.34	249910.00	1.36	ppb
Rhodium	103-1				98		%
Rhodium	103-2				99		%
Scandium	45-1				106		%
Scandium	45-2				107		%
Selenium	77-2	-1.23	2.16	5.66	2.19	157.00	ppb
Selenium	78-2	-1.87	-0.14	-1.29	-1.10		ppb
Selenium	82-1	1.38	1.27	0.74	1.13	30.46	ppb
Silicon	28-1	56.39	58.89	61.94	59.07	4.71	ppb
Silver	109-1	0.17	0.16	0.18	0.17	6.07	ppb
Silver	107-1	0.18	0.16	0.17	0.17	6.43	ppb
Sodium	23-2	503197.60	491053.48	504214.79	499488.62	1.47	ppb
Strontium	86-1	34.57	33.96	34.11	34.21	0.93	ppb
Strontium	88-1	34.80	34.64	35.00	34.81	0.51	ppb
Sulfur	34-1	-1290.91	-899.67	-921.01	-1037.20		ppb
Terbium	159-1				110		%
Terbium	159-2				109		%
Thallium	203-1	0.69	0.71	0.69	0.70	1.59	ppb
Thallium	205-1	0.73	0.73	0.64	0.70	7.61	ppb
Tin	118-1	3.42	3.38	3.11	3.30	5.11	ppb
Titanium	47-1	3.41	3.16	3.28	3.29	3.78	ppb
Uranium	238-1	0.24	0.19	0.20	0.21	13.04	ppb
Vanadium	51-2	0.48	0.45	0.53	0.48	8.25	ppb
Yttrium	89-1				107		%
Yttrium	89-2				108		%
Zinc	66-2	10.46	9.97	9.91	10.11	2.98	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:41:01	DataFile Name :	012CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.45	0.42	0.41	0.43	5.04	ppb
Zirconium	91-1	0.43	0.42	0.37	0.41	7.18	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:46:13	DataFile Name :	013ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	474.71	455.10	445.32	458.37	3.27	ppb
Antimony	121-1	196.33	196.05	199.15	197.18	0.87	ppb
Arsenic	75-2	195.35	190.05	191.84	192.41	1.40	ppb
Barium	135-1	99.50	99.37	98.06	98.98	0.80	ppb
Barium	137-1	97.79	97.82	99.35	98.32	0.91	ppb
Beryllium	9-1	94.74	91.58	92.02	92.78	1.85	ppb
Bismuth	209-1				104		%
Bismuth	209-2				107		%
Boron	10-1	456.21	455.20	464.00	458.47	1.05	ppb
Boron	11-1	456.48	456.69	467.16	460.11	1.33	ppb
Cadmium	111-1	102.07	101.18	102.74	102.00	0.77	ppb
Cadmium	106-1	155.56	156.15	154.97	155.56	0.38	ppb
Cadmium	108-1	128.32	129.85	133.28	130.48	1.95	ppb
Calcium	43-1	2100.70	2123.11	2104.78	2109.53	0.57	ppb
Calcium	44-1	2000.66	2029.06	2023.40	2017.70	0.74	ppb
Chromium	52-2	94.68	94.73	92.09	93.83	1.61	ppb
Cobalt	59-2	97.87	97.09	95.87	96.95	1.04	ppb
Copper	63-2	99.09	98.85	97.37	98.44	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				102		%
Holmium	165-2				108		%
Indium	115-1				104		%
Indium	115-2				107		%
Iron	56-2	999.10	1009.41	984.27	997.60	1.27	ppb
Iron	57-2	1007.88	975.14	966.01	983.01	2.24	ppb
Krypton	83-1						cps
Lead	206-1	192.35	193.49	192.79	192.88	0.30	ppb
Lead	207-1	182.08	182.32	180.62	181.67	0.51	ppb
Lead	208-1	192.51	193.75	192.69	192.98	0.35	ppb
Lithium	6-1				107		%
Magnesium	24-2	1189.74	1192.07	1150.14	1177.32	2.00	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:46:13	DataFile Name :	013ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	95.73	96.45	97.92	96.70	1.15	ppb
Molybdenum	94-1	1091.81	1092.68	1071.15	1085.21	1.12	ppb
Molybdenum	95-1	500.39	498.35	486.80	495.18	1.48	ppb
Molybdenum	96-1	569.96	584.27	560.71	571.65	2.08	ppb
Molybdenum	97-1	483.02	492.73	472.93	482.89	2.05	ppb
Molybdenum	98-1	496.69	500.92	487.88	495.16	1.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	98.90	99.38	97.31	98.53	1.10	ppb
Phosphorus	31-2	-29.29	-29.29	-1.04	-19.87		ppb
Potassium	39-2	2058.72	2027.50	1913.65	1999.96	3.82	ppb
Rhodium	103-1				104		%
Rhodium	103-2				106		%
Scandium	45-1				108		%
Scandium	45-2				110		%
Selenium	77-2	235.19	161.29	181.93	192.80	19.78	ppb
Selenium	78-2	226.87	193.04	172.58	197.50	13.88	ppb
Selenium	82-1	199.38	199.37	194.53	197.76	1.41	ppb
Silicon	28-1	484.22	495.04	491.12	490.13	1.12	ppb
Silver	109-1	99.51	98.89	100.83	99.75	0.99	ppb
Silver	107-1	100.39	100.22	100.37	100.33	0.09	ppb
Sodium	23-2	2099.01	2081.95	1996.80	2059.25	2.66	ppb
Strontium	86-1	478.52	490.51	478.72	482.58	1.42	ppb
Strontium	88-1	487.99	494.07	483.38	488.48	1.10	ppb
Sulfur	34-1	-1626.73	-1552.36	-1713.28	-1630.79		ppb
Terbium	159-1				106		%
Terbium	159-2				108		%
Thallium	203-1	197.89	198.60	194.50	197.00	1.11	ppb
Thallium	205-1	206.62	202.31	203.40	204.11	1.10	ppb
Tin	118-1	503.25	503.11	511.40	505.92	0.94	ppb
Titanium	47-1	493.27	497.40	490.93	493.86	0.66	ppb
Uranium	238-1	471.52	476.08	470.85	472.82	0.60	ppb
Vanadium	51-2	95.62	95.83	93.92	95.12	1.10	ppb
Yttrium	89-1				107		%
Yttrium	89-2				108		%
Zinc	66-2	200.74	198.79	194.41	197.98	1.64	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:46:13	DataFile Name :	013ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	480.10	490.23	477.89	482.74	1.36	ppb
Zirconium	91-1	492.34	487.53	481.04	486.97	1.16	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:58:37	DataFile Name :	014CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.61	-3.00	-1.92	0.90	649.66	ppb
Antimony	121-1	0.14	0.16	0.15	0.15	4.96	ppb
Arsenic	75-2	-0.01	0.01	0.10	0.03	168.97	ppb
Barium	135-1	-0.02	0.00	0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	0.02	0.00	42631.17	ppb
Beryllium	9-1	0.02	0.07	0.04	0.04	50.65	ppb
Bismuth	209-1				102		%
Bismuth	209-2				103		%
Boron	10-1	5.10	5.77	4.99	5.29	7.94	ppb
Boron	11-1	6.03	5.90	6.27	6.06	3.10	ppb
Cadmium	111-1	0.08	0.02	0.13	0.07	77.67	ppb
Cadmium	106-1	0.96	0.16	1.74	0.95	82.69	ppb
Cadmium	108-1	-0.11	-0.08	0.05	-0.04		ppb
Calcium	43-1	0.59	-0.79	-5.19	-1.80		ppb
Calcium	44-1	-1.90	-2.72	-2.25	-2.29		ppb
Chromium	52-2	-0.06	-0.03	-0.02	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	0.01	0.00	-0.02	0.00		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				100		%
Holmium	165-2				103		%
Indium	115-1				101		%
Indium	115-2				104		%
Iron	56-2	0.42	0.30	0.81	0.51	52.33	ppb
Iron	57-2	1.73	1.19	1.17	1.36	23.27	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.02	0.03	0.03	8.85	ppb
Lead	207-1	0.01	0.03	0.05	0.03	62.58	ppb
Lead	208-1	0.03	0.03	0.03	0.03	5.23	ppb
Lithium	6-1				102		%
Magnesium	24-2	0.48	1.73	-0.10	0.70	132.97	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:58:37	DataFile Name :	014CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.14	-0.04	-0.03	0.02	409.93	ppb
Molybdenum	94-1	0.06	0.14	0.06	0.09	49.22	ppb
Molybdenum	95-1	0.09	0.09	0.07	0.08	15.86	ppb
Molybdenum	96-1	0.08	0.06	0.06	0.07	14.39	ppb
Molybdenum	97-1	0.09	0.15	0.06	0.10	46.89	ppb
Molybdenum	98-1	0.09	0.07	0.10	0.09	17.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.06	-0.04	-0.04		ppb
Phosphorus	31-2	-14.30	-29.29	-29.29	-24.29		ppb
Potassium	39-2	11.62	13.11	28.17	17.63	51.93	ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	77-2	2.27	2.33	2.31	2.30	1.37	ppb
Selenium	78-2	-0.68	-0.66	-1.87	-1.07		ppb
Selenium	82-1	-0.38	-0.46	0.38	-0.15		ppb
Silicon	28-1	-12.88	-14.43	-12.12	-13.14		ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.34	ppb
Silver	107-1	0.00	0.01	0.01	0.01	37.34	ppb
Sodium	23-2	46.72	47.89	44.98	46.53	3.16	ppb
Strontium	86-1	0.07	-0.01	0.01	0.02	168.55	ppb
Strontium	88-1	0.00	0.01	0.00	0.00	180.47	ppb
Sulfur	34-1	-942.02	-934.17	-798.26	-891.48		ppb
Terbium	159-1				103		%
Terbium	159-2				103		%
Thallium	203-1	0.06	0.04	0.07	0.05	28.06	ppb
Thallium	205-1	0.06	0.06	0.07	0.06	8.73	ppb
Tin	118-1	0.03	0.03	0.02	0.03	24.11	ppb
Titanium	47-1	0.08	0.05	0.12	0.08	42.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	123.73	ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	31.23	ppb
Yttrium	89-1				103		%
Yttrium	89-2				104		%
Zinc	66-2	0.05	0.23	0.17	0.15	63.33	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:58:37	DataFile Name :	014CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.03	0.02	0.00	0.02	67.71	ppb
Zirconium	91-1	0.01	0.01	0.01	0.01	12.94	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P8
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:01:58 DataFile Name : 015ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91400.54	93164.55	90138.72	91567.94	1.66	ppb
Antimony	121-1	1.12	1.19	1.22	1.18	4.27	ppb
Arsenic	75-2	0.38	0.26	0.23	0.29	26.91	ppb
Barium	135-1	1.60	1.33	1.41	1.45	9.61	ppb
Barium	137-1	1.45	1.51	1.50	1.49	2.20	ppb
Beryllium	9-1	0.26	0.23	0.26	0.25	6.74	ppb
Bismuth	209-1				99		%
Bismuth	209-2				100		%
Boron	10-1	7.62	6.87	7.33	7.28	5.24	ppb
Boron	11-1	6.95	6.68	6.78	6.80	2.06	ppb
Cadmium	111-1	0.37	0.37	0.32	0.35	8.52	ppb
Cadmium	106-1	1.43	0.42	0.79	0.88	58.60	ppb
Cadmium	108-1	8.44	7.52	8.45	8.14	6.55	ppb
Calcium	43-1	94273.25	93910.10	94220.99	94134.78	0.21	ppb
Calcium	44-1	92299.60	92848.36	93528.13	92892.03	0.66	ppb
Chromium	52-2	19.28	19.65	19.18	19.37	1.28	ppb
Cobalt	59-2	1.07	1.08	1.11	1.09	1.78	ppb
Copper	63-2	7.26	7.45	7.37	7.36	1.28	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				106		%
Indium	115-1				100		%
Indium	115-2				102		%
Iron	56-2	99726.51	101007.45	98392.42	99708.79	1.31	ppb
Iron	57-2	100266.95	103516.83	99569.30	101117.69	2.08	ppb
Krypton	83-1						cps
Lead	206-1	5.01	4.82	4.64	4.82	3.89	ppb
Lead	207-1	4.30	4.04	4.03	4.12	3.71	ppb
Lead	208-1	4.55	4.41	4.31	4.42	2.74	ppb
Lithium	6-1				104		%
Magnesium	24-2	95901.48	99941.19	97572.94	97805.21	2.08	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:01:58	DataFile Name :	015ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	8.28	7.97	7.25	7.83	6.78	ppb
Molybdenum	94-1	1356.84	1336.35	1352.59	1348.60	0.80	ppb
Molybdenum	95-1	1936.21	1909.91	1905.34	1917.15	0.87	ppb
Molybdenum	96-1	1860.64	1832.06	1858.18	1850.29	0.86	ppb
Molybdenum	97-1	1937.04	1933.92	1943.48	1938.15	0.25	ppb
Molybdenum	98-1	1939.30	1919.85	1923.61	1927.59	0.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.42	5.39	5.24	5.35	1.87	ppb
Phosphorus	31-2	95956.71	102668.95	99142.63	99256.10	3.38	ppb
Potassium	39-2	99933.97	102222.63	100588.35	100914.98	1.17	ppb
Rhodium	103-1				97		%
Rhodium	103-2				99		%
Scandium	45-1				105		%
Scandium	45-2				103		%
Selenium	77-2	-1.23	-1.23	-1.23	-1.23		ppb
Selenium	78-2	-1.27	-1.27	-0.66	-1.07		ppb
Selenium	82-1	0.52	0.24	0.16	0.31	62.16	ppb
Silicon	28-1	26.55	28.50	28.81	27.95	4.39	ppb
Silver	109-1	0.06	0.07	0.07	0.07	12.02	ppb
Silver	107-1	0.07	0.07	0.08	0.07	8.53	ppb
Sodium	23-2	100048.75	102592.78	100432.21	101024.58	1.36	ppb
Strontium	86-1	33.02	33.27	32.69	33.00	0.89	ppb
Strontium	88-1	33.59	33.13	33.32	33.35	0.69	ppb
Sulfur	34-1	93321.44	93398.23	94158.41	93626.03	0.49	ppb
Terbium	159-1				105		%
Terbium	159-2				106		%
Thallium	203-1	0.12	0.13	0.15	0.13	12.07	ppb
Thallium	205-1	0.13	0.14	0.17	0.15	12.25	ppb
Tin	118-1	0.15	0.12	0.10	0.12	16.88	ppb
Titanium	47-1	1978.91	1987.04	2005.63	1990.53	0.69	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	17.07	ppb
Vanadium	51-2	0.13	0.12	0.16	0.14	13.61	ppb
Yttrium	89-1				103		%
Yttrium	89-2				104		%
Zinc	66-2	10.92	11.80	11.52	11.41	3.98	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:01:58	DataFile Name :	015ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.43	0.39	0.31	0.38	16.15	ppb
Zirconium	91-1	0.49	0.37	0.35	0.40	18.16	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:05:13	DataFile Name :	016ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93028.49	94179.98	91191.11	92799.86	1.62	ppb
Antimony	121-1	19.99	19.93	19.79	19.90	0.51	ppb
Arsenic	75-2	18.79	19.31	19.77	19.29	2.53	ppb
Barium	135-1	20.57	20.69	20.87	20.71	0.72	ppb
Barium	137-1	20.74	20.77	20.54	20.68	0.62	ppb
Beryllium	9-1	18.89	18.26	18.36	18.50	1.82	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	45.51	45.21	47.70	46.14	2.95	ppb
Boron	11-1	44.29	46.30	46.23	45.61	2.51	ppb
Cadmium	111-1	18.69	18.63	19.06	18.79	1.25	ppb
Cadmium	106-1	20.72	20.83	21.44	20.99	1.85	ppb
Cadmium	108-1	28.21	27.90	26.79	27.63	2.71	ppb
Calcium	43-1	94209.05	94621.39	92366.39	93732.28	1.28	ppb
Calcium	44-1	93801.41	93450.46	93098.61	93450.16	0.38	ppb
Chromium	52-2	40.88	41.85	40.79	41.17	1.43	ppb
Cobalt	59-2	21.23	21.37	20.79	21.13	1.44	ppb
Copper	63-2	27.75	27.90	27.24	27.63	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				106		%
Holmium	165-2				108		%
Indium	115-1				102		%
Indium	115-2				101		%
Iron	56-2	101687.20	102795.72	100417.84	101633.59	1.17	ppb
Iron	57-2	103428.69	103913.41	101518.05	102953.38	1.23	ppb
Krypton	83-1						cps
Lead	206-1	24.86	23.89	24.52	24.42	2.01	ppb
Lead	207-1	22.04	21.47	21.97	21.83	1.43	ppb
Lead	208-1	23.28	22.95	23.11	23.11	0.70	ppb
Lithium	6-1				109		%
Magnesium	24-2	100903.54	101253.17	97596.61	99917.77	2.02	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:05:13	DataFile Name :	016ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	28.37	28.04	27.43	27.94	1.70	ppb
Molybdenum	94-1	1428.52	1448.84	1437.14	1438.17	0.71	ppb
Molybdenum	95-1	1946.32	1954.32	1946.61	1949.08	0.23	ppb
Molybdenum	96-1	1905.63	1856.70	1867.89	1876.74	1.37	ppb
Molybdenum	97-1	1968.34	1958.61	1985.25	1970.73	0.68	ppb
Molybdenum	98-1	1965.54	1959.38	1958.24	1961.06	0.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.02	27.37	26.62	26.67	2.54	ppb
Phosphorus	31-2	101159.91	101485.85	98033.72	100226.49	1.90	ppb
Potassium	39-2	103675.23	103779.58	101244.62	102899.81	1.39	ppb
Rhodium	103-1				100		%
Rhodium	103-2				99		%
Scandium	45-1				105		%
Scandium	45-2				101		%
Selenium	77-2	13.03	6.01	5.96	8.33	48.85	ppb
Selenium	78-2	13.92	22.77	26.28	20.99	30.34	ppb
Selenium	82-1	19.25	19.90	19.92	19.69	1.93	ppb
Silicon	28-1	84.43	82.73	82.92	83.36	1.11	ppb
Silver	109-1	18.32	18.14	17.85	18.11	1.30	ppb
Silver	107-1	18.09	17.94	18.10	18.04	0.50	ppb
Sodium	23-2	103509.38	103568.60	100842.37	102640.12	1.52	ppb
Strontium	86-1	74.01	72.31	74.04	73.45	1.35	ppb
Strontium	88-1	77.62	76.22	77.07	76.97	0.92	ppb
Sulfur	34-1	93782.40	94438.19	92800.52	93673.70	0.88	ppb
Terbium	159-1				110		%
Terbium	159-2				106		%
Thallium	203-1	19.98	19.57	19.39	19.65	1.55	ppb
Thallium	205-1	20.04	19.78	20.00	19.94	0.70	ppb
Tin	118-1	40.58	40.33	40.97	40.63	0.80	ppb
Titanium	47-1	2043.83	2047.77	2020.18	2037.26	0.73	ppb
Uranium	238-1	42.03	42.29	42.61	42.31	0.68	ppb
Vanadium	51-2	20.01	20.62	19.72	20.11	2.27	ppb
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	31.86	30.25	31.14	31.09	2.60	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:05:13	DataFile Name :	016ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	40.86	41.78	41.53	41.39	1.16	ppb
Zirconium	91-1	40.19	40.64	41.17	40.67	1.22	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P8
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:08:28	DataFile Name :	017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50495.01	51040.77	49584.19	50373.32	1.46	ppb
Antimony	121-1	486.25	487.24	493.08	488.86	0.75	ppb
Arsenic	75-2	481.76	487.19	485.15	484.70	0.57	ppb
Barium	135-1	2475.06	2481.29	2471.45	2475.93	0.20	ppb
Barium	137-1	2442.56	2438.32	2451.94	2444.28	0.29	ppb
Beryllium	9-1	474.40	455.50	462.75	464.21	2.05	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	460.46	456.20	473.53	463.40	1.95	ppb
Boron	11-1	455.87	456.15	472.68	461.57	2.09	ppb
Cadmium	111-1	468.91	463.12	467.86	466.63	0.66	ppb
Cadmium	106-1	468.76	468.68	482.21	473.22	1.65	ppb
Cadmium	108-1	478.82	469.57	483.22	477.20	1.46	ppb
Calcium	43-1	237041.19	238622.93	238921.90	238195.34	0.42	ppb
Calcium	44-1	235971.59	239587.50	240488.93	238682.67	1.00	ppb
Chromium	52-2	519.95	530.49	512.92	521.12	1.70	ppb
Cobalt	59-2	489.40	498.15	485.50	491.02	1.32	ppb
Copper	63-2	988.38	1002.60	978.66	989.88	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				107		%
Holmium	165-2				110		%
Indium	115-1				103		%
Indium	115-2				102		%
Iron	56-2	124428.84	125713.54	123252.67	124465.02	0.99	ppb
Iron	57-2	126827.52	127660.67	124908.99	126465.73	1.12	ppb
Krypton	83-1						cps
Lead	206-1	517.68	507.34	506.80	510.61	1.20	ppb
Lead	207-1	513.61	504.17	505.68	507.82	1.00	ppb
Lead	208-1	514.65	511.16	509.01	511.61	0.56	ppb
Lithium	6-1				110		%
Magnesium	24-2	250306.44	253730.15	247197.76	250411.45	1.30	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P8
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:08:28	DataFile Name :	017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1003.08	1019.90	1000.07	1007.69	1.06	ppb
Molybdenum	94-1	2499.30	2506.54	2520.08	2508.64	0.42	ppb
Molybdenum	95-1	2499.34	2505.87	2514.79	2506.66	0.31	ppb
Molybdenum	96-1	2501.67	2506.41	2492.94	2500.34	0.27	ppb
Molybdenum	97-1	2511.68	2504.08	2523.49	2513.08	0.39	ppb
Molybdenum	98-1	2529.40	2521.20	2530.46	2527.02	0.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	506.98	516.56	500.17	507.90	1.62	ppb
Phosphorus	31-2	10024.06	10135.43	9574.63	9911.38	3.00	ppb
Potassium	39-2	126851.22	129435.88	125029.34	127105.48	1.74	ppb
Rhodium	103-1				100		%
Rhodium	103-2				99		%
Scandium	45-1				106		%
Scandium	45-2				103		%
Selenium	77-2	485.06	498.66	445.48	476.40	5.80	ppb
Selenium	78-2	499.82	448.99	487.29	478.70	5.53	ppb
Selenium	82-1	483.09	490.62	491.75	488.49	0.96	ppb
Silicon	28-1	581.48	589.27	603.94	591.56	1.93	ppb
Silver	109-1	485.94	474.62	484.78	481.78	1.29	ppb
Silver	107-1	482.87	473.49	484.41	480.26	1.23	ppb
Sodium	23-2	252834.60	255704.20	249811.21	252783.34	1.17	ppb
Strontium	86-1	500.67	501.47	502.43	501.52	0.18	ppb
Strontium	88-1	509.62	511.75	510.87	510.75	0.21	ppb
Sulfur	34-1	11464.92	12052.33	12047.69	11854.98	2.85	ppb
Terbium	159-1				111		%
Terbium	159-2				108		%
Thallium	203-1	512.81	518.66	510.67	514.04	0.80	ppb
Thallium	205-1	513.90	508.13	505.00	509.01	0.89	ppb
Tin	118-1	499.03	495.30	494.84	496.39	0.46	ppb
Titanium	47-1	2505.12	2499.99	2532.78	2512.63	0.70	ppb
Uranium	238-1	521.28	516.85	513.39	517.17	0.76	ppb
Vanadium	51-2	506.71	513.87	503.91	508.16	1.01	ppb
Yttrium	89-1				106		%
Yttrium	89-2				105		%
Zinc	66-2	979.43	999.45	976.98	985.29	1.25	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P8
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:08:28	DataFile Name :	017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	495.54	497.71	502.00	498.42	0.66	ppb
Zirconium	91-1	503.10	503.51	502.53	503.05	0.10	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P8
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:18:47	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.79	-3.00	1.46	-0.78		ppb
Antimony	121-1	0.21	0.20	0.21	0.21	2.30	ppb
Arsenic	75-2	-0.01	0.04	-0.01	0.01	285.04	ppb
Barium	135-1	0.00	0.01	0.04	0.01	134.31	ppb
Barium	137-1	0.01	0.02	0.01	0.02	48.37	ppb
Beryllium	9-1	0.07	0.08	0.03	0.06	44.45	ppb
Bismuth	209-1				106		%
Bismuth	209-2				107		%
Boron	10-1	3.72	3.38	3.47	3.52	5.07	ppb
Boron	11-1	4.52	4.55	5.04	4.70	6.20	ppb
Cadmium	111-1	0.09	0.03	0.04	0.06	56.52	ppb
Cadmium	106-1	1.11	0.32	0.70	0.71	55.42	ppb
Cadmium	108-1	-0.05	-0.05	0.08	0.00		ppb
Calcium	43-1	-4.82	0.49	-3.89	-2.74		ppb
Calcium	44-1	0.83	4.25	14.52	6.53	109.10	ppb
Chromium	52-2	-0.09	-0.09	-0.15	-0.11		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	925.63	ppb
Copper	63-2	0.04	0.01	0.02	0.02	58.73	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				107		%
Indium	115-1				102		%
Indium	115-2				104		%
Iron	56-2	1.55	1.34	1.48	1.46	7.60	ppb
Iron	57-2	0.95	1.66	0.66	1.09	47.31	ppb
Krypton	83-1						cps
Lead	206-1	0.07	0.08	0.07	0.07	6.70	ppb
Lead	207-1	0.06	0.04	0.07	0.06	25.56	ppb
Lead	208-1	0.08	0.06	0.08	0.07	16.14	ppb
Lithium	6-1				107		%
Magnesium	24-2	2.77	4.93	4.47	4.06	28.08	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P8
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:18:47	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.02	0.00	0.02	0.00		ppb
Molybdenum	94-1	0.22	0.20	0.20	0.21	5.52	ppb
Molybdenum	95-1	0.21	0.20	0.21	0.21	1.07	ppb
Molybdenum	96-1	0.22	0.20	0.19	0.21	7.78	ppb
Molybdenum	97-1	0.19	0.25	0.17	0.20	20.00	ppb
Molybdenum	98-1	0.18	0.20	0.20	0.20	6.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	1.88	-29.29	2.20	-8.40		ppb
Potassium	39-2	34.27	19.35	25.53	26.38	28.42	ppb
Rhodium	103-1				101		%
Rhodium	103-2				104		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	77-2	-1.23	-1.23	-1.23	-1.23		ppb
Selenium	78-2	-0.65	-1.26	-0.65	-0.85		ppb
Selenium	82-1	0.43	-0.41	-0.20	-0.06		ppb
Silicon	28-1	-11.32	-8.33	3.57	-5.36		ppb
Silver	109-1	0.03	0.04	0.04	0.03	17.07	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.45	ppb
Sodium	23-2	42.30	47.25	47.68	45.74	6.53	ppb
Strontium	86-1	0.04	-0.01	0.02	0.02	140.23	ppb
Strontium	88-1	0.00	0.01	0.01	0.01	56.30	ppb
Sulfur	34-1	-826.42	-148.13	1582.74	202.73	612.79	ppb
Terbium	159-1				106		%
Terbium	159-2				107		%
Thallium	203-1	0.07	0.09	0.10	0.09	12.95	ppb
Thallium	205-1	0.11	0.10	0.10	0.10	5.89	ppb
Tin	118-1	-0.01	0.01	-0.01	0.00		ppb
Titanium	47-1	0.09	0.09	0.07	0.08	13.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	399.05	ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	309.14	ppb
Yttrium	89-1				102		%
Yttrium	89-2				102		%
Zinc	66-2	0.20	0.33	0.14	0.22	42.27	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P8
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:18:47	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.05	0.04	0.04	0.04	17.18	ppb
Zirconium	91-1	0.03	0.02	0.04	0.03	32.41	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:22:08	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.30	22.32	21.55	21.06	7.45	ppb
Antimony	121-1	1.91	1.99	1.89	1.93	2.81	ppb
Arsenic	75-2	1.06	0.93	1.05	1.01	7.25	ppb
Barium	135-1	8.84	9.08	9.40	9.11	3.10	ppb
Barium	137-1	9.22	9.02	9.11	9.12	1.09	ppb
Beryllium	9-1	0.91	0.85	0.81	0.86	5.93	ppb
Bismuth	209-1				111		%
Bismuth	209-2				107		%
Boron	10-1	22.80	24.54	25.48	24.28	5.61	ppb
Boron	11-1	24.02	23.93	25.01	24.32	2.46	ppb
Cadmium	111-1	0.93	0.98	0.98	0.96	3.10	ppb
Cadmium	106-1	0.93	1.90	1.79	1.54	34.53	ppb
Cadmium	108-1	0.99	0.86	0.89	0.91	7.12	ppb
Calcium	43-1	425.51	456.17	447.30	442.99	3.56	ppb
Calcium	44-1	449.10	454.28	458.16	453.84	1.00	ppb
Chromium	52-2	1.80	1.86	2.12	1.92	8.97	ppb
Cobalt	59-2	0.96	1.01	0.99	0.99	2.38	ppb
Copper	63-2	1.96	2.09	1.94	2.00	4.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				107		%
Indium	115-1				105		%
Indium	115-2				104		%
Iron	56-2	52.62	51.21	51.30	51.71	1.53	ppb
Iron	57-2	42.25	54.91	49.00	48.72	13.00	ppb
Krypton	83-1						cps
Lead	206-1	0.94	0.98	0.98	0.97	2.29	ppb
Lead	207-1	0.92	0.96	0.94	0.94	2.50	ppb
Lead	208-1	0.95	0.96	0.96	0.96	0.76	ppb
Lithium	6-1				110		%
Magnesium	24-2	480.89	495.30	499.61	491.93	1.99	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:22:08	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.97	0.87	1.33	1.06	22.83	ppb
Molybdenum	94-1	5.02	5.21	5.02	5.08	2.23	ppb
Molybdenum	95-1	4.80	4.60	4.68	4.69	2.09	ppb
Molybdenum	96-1	4.68	4.88	4.66	4.74	2.53	ppb
Molybdenum	97-1	4.91	4.76	4.82	4.83	1.57	ppb
Molybdenum	98-1	4.92	4.80	4.67	4.80	2.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	1.07	0.95	0.99	7.17	ppb
Phosphorus	31-2	2.26	48.55	-29.29	7.17	545.87	ppb
Potassium	39-2	548.63	508.33	520.88	525.95	3.92	ppb
Rhodium	103-1				105		%
Rhodium	103-2				104		%
Scandium	45-1				104		%
Scandium	45-2				100		%
Selenium	77-2	-1.23	6.02	5.94	3.58	116.42	ppb
Selenium	78-2	1.77	4.30	1.18	2.42	68.69	ppb
Selenium	82-1	4.54	4.26	4.64	4.48	4.41	ppb
Silicon	28-1	5.18	5.44	6.29	5.64	10.32	ppb
Silver	109-1	0.98	0.94	0.93	0.95	2.69	ppb
Silver	107-1	0.94	0.96	0.96	0.95	1.00	ppb
Sodium	23-2	557.68	546.95	533.46	546.03	2.22	ppb
Strontium	86-1	1.04	0.89	0.94	0.96	8.13	ppb
Strontium	88-1	0.96	0.93	0.93	0.94	1.65	ppb
Sulfur	34-1	-535.62	-506.72	-386.67	-476.34		ppb
Terbium	159-1				111		%
Terbium	159-2				107		%
Thallium	203-1	0.99	0.93	1.00	0.97	3.78	ppb
Thallium	205-1	1.03	1.00	0.99	1.01	1.98	ppb
Tin	118-1	4.45	4.47	4.55	4.49	1.17	ppb
Titanium	47-1	5.16	4.69	4.66	4.83	5.81	ppb
Uranium	238-1	0.91	0.93	0.91	0.92	1.04	ppb
Vanadium	51-2	4.65	4.71	4.81	4.72	1.68	ppb
Yttrium	89-1				105		%
Yttrium	89-2				102		%
Zinc	66-2	2.33	2.48	2.50	2.44	3.77	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:22:08	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	1.10	1.13	1.14	1.12	1.96	ppb
Zirconium	91-1	1.12	1.18	1.04	1.11	6.49	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BL	Instrumnet Name :	P8
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:25:28	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	-0.56	-0.79	-0.32		ppb
Antimony	121-1	0.06	0.06	0.05	0.06	10.52	ppb
Arsenic	75-2	0.01	0.09	-0.02	0.03	219.26	ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.01	-0.01	0.01	0.00	375.03	ppb
Bismuth	209-1				109		%
Bismuth	209-2				104		%
Boron	10-1	3.53	2.72	3.52	3.26	14.23	ppb
Boron	11-1	3.23	3.58	3.39	3.40	5.15	ppb
Cadmium	111-1	0.01	0.05	-0.01	0.02	151.20	ppb
Cadmium	106-1	0.29	0.76	-0.14	0.30	149.95	ppb
Cadmium	108-1	0.01	0.01	-0.08	-0.02		ppb
Calcium	43-1	-4.75	-1.33	-8.18	-4.75		ppb
Calcium	44-1	-1.97	-0.65	-1.58	-1.40		ppb
Chromium	52-2	-0.11	0.04	-0.03	-0.03		ppb
Cobalt	59-2	0.00	0.02	0.00	0.01	104.10	ppb
Copper	63-2	0.03	0.05	0.02	0.03	40.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				104		%
Indium	115-1				105		%
Indium	115-2				102		%
Iron	56-2	0.59	0.78	0.42	0.60	30.45	ppb
Iron	57-2	-1.66	0.70	-0.71	-0.56		ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.03	0.02	0.03	35.44	ppb
Lead	207-1	0.03	0.02	0.01	0.02	58.00	ppb
Lead	208-1	0.04	0.03	0.03	0.03	15.68	ppb
Lithium	6-1				112		%
Magnesium	24-2	2.24	0.32	2.08	1.55	69.17	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BL	Instrumnet Name :	P8
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:25:28	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.01	0.04	0.04	0.02	121.33	ppb
Molybdenum	94-1	0.06	0.08	0.08	0.07	17.96	ppb
Molybdenum	95-1	0.07	0.07	0.07	0.07	1.03	ppb
Molybdenum	96-1	0.06	0.08	0.07	0.07	7.72	ppb
Molybdenum	97-1	0.05	0.11	0.08	0.08	40.85	ppb
Molybdenum	98-1	0.08	0.07	0.08	0.08	9.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	0.00	-0.02		ppb
Phosphorus	31-2	34.44	5.15	-29.29	3.43	929.65	ppb
Potassium	39-2	19.74	36.39	28.71	28.28	29.46	ppb
Rhodium	103-1				105		%
Rhodium	103-2				101		%
Scandium	45-1				105		%
Scandium	45-2				97		%
Selenium	77-2	-1.23	-1.23	-1.23	-1.23		ppb
Selenium	78-2	-1.27	-1.21	-1.27	-1.25		ppb
Selenium	82-1	0.84	0.26	-0.62	0.16	454.81	ppb
Silicon	28-1	-9.71	-9.44	-10.88	-10.01		ppb
Silver	109-1	0.00	0.01	0.01	0.01	37.93	ppb
Silver	107-1	0.01	0.01	0.00	0.01	50.44	ppb
Sodium	23-2	37.85	54.07	35.55	42.49	23.75	ppb
Strontium	86-1	0.09	-0.01	-0.03	0.01	477.87	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-566.98	-377.98	-347.25	-430.74		ppb
Terbium	159-1				110		%
Terbium	159-2				104		%
Thallium	203-1	0.05	0.05	0.06	0.05	14.21	ppb
Thallium	205-1	0.06	0.09	0.06	0.07	20.86	ppb
Tin	118-1	0.08	0.04	0.02	0.04	64.87	ppb
Titanium	47-1	0.06	0.11	0.11	0.09	32.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	30.99	ppb
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	-0.12	-0.02	-0.04	-0.06		ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BL	Instrumnet Name :	P8
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:25:28	DataFile Name :	020CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.03	0.01	0.03	0.02	40.30	ppb
Zirconium	91-1	0.01	0.02	0.03	0.02	53.09	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BS	Instrumnet Name :	P8
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:28:49	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.71	36.90	48.70	38.77	23.56	ppb
Antimony	121-1	3.71	3.76	3.74	3.74	0.63	ppb
Arsenic	75-2	1.70	1.68	2.08	1.82	12.46	ppb
Barium	135-1	18.23	18.84	18.65	18.57	1.69	ppb
Barium	137-1	17.93	18.80	18.63	18.45	2.49	ppb
Beryllium	9-1	1.92	1.85	1.83	1.87	2.40	ppb
Bismuth	209-1				109		%
Bismuth	209-2				107		%
Boron	10-1	42.72	42.69	44.21	43.21	2.01	ppb
Boron	11-1	42.44	43.46	45.87	43.93	4.01	ppb
Cadmium	111-1	1.90	1.82	1.76	1.83	3.95	ppb
Cadmium	106-1	2.25	2.31	1.59	2.05	19.49	ppb
Cadmium	108-1	1.84	1.72	1.96	1.84	6.45	ppb
Calcium	43-1	879.12	888.46	896.76	888.12	0.99	ppb
Calcium	44-1	887.84	916.92	897.86	900.87	1.64	ppb
Chromium	52-2	3.98	4.00	3.88	3.95	1.60	ppb
Cobalt	59-2	2.09	1.95	2.04	2.03	3.45	ppb
Copper	63-2	4.27	4.07	4.08	4.14	2.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				107		%
Indium	115-1				106		%
Indium	115-2				104		%
Iron	56-2	370.35	360.86	357.83	363.02	1.80	ppb
Iron	57-2	368.51	364.43	354.00	362.32	2.07	ppb
Krypton	83-1						cps
Lead	206-1	1.90	1.99	1.89	1.93	3.01	ppb
Lead	207-1	1.82	1.84	1.92	1.86	3.05	ppb
Lead	208-1	1.87	1.93	1.89	1.89	1.61	ppb
Lithium	6-1				109		%
Magnesium	24-2	995.18	959.32	956.53	970.34	2.22	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BS	Instrumnet Name :	P8
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:28:49	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2.14	2.15	1.96	2.09	5.07	ppb
Molybdenum	94-1	9.99	10.02	10.21	10.08	1.21	ppb
Molybdenum	95-1	9.49	9.45	9.35	9.43	0.77	ppb
Molybdenum	96-1	9.96	9.66	9.67	9.76	1.76	ppb
Molybdenum	97-1	9.37	9.67	9.73	9.59	2.01	ppb
Molybdenum	98-1	9.59	9.30	9.40	9.43	1.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.22	2.29	2.30	3.89	ppb
Phosphorus	31-2	-13.40	-29.29	-13.74	-18.81		ppb
Potassium	39-2	1012.33	987.37	976.92	992.20	1.83	ppb
Rhodium	103-1				104		%
Rhodium	103-2				104		%
Scandium	45-1				104		%
Scandium	45-2				100		%
Selenium	77-2	5.90	5.99	2.37	4.75	43.42	ppb
Selenium	78-2	6.62	8.58	4.88	6.70	27.63	ppb
Selenium	82-1	9.61	10.03	10.26	9.97	3.29	ppb
Silicon	28-1	24.32	26.50	27.43	26.08	6.13	ppb
Silver	109-1	1.85	1.89	1.97	1.90	3.38	ppb
Silver	107-1	1.85	1.90	1.94	1.90	2.54	ppb
Sodium	23-2	1054.81	1035.89	1038.98	1043.23	0.97	ppb
Strontium	86-1	1.87	2.07	1.86	1.94	6.22	ppb
Strontium	88-1	1.95	1.94	1.91	1.93	1.01	ppb
Sulfur	34-1	-671.64	-316.52	-269.98	-419.38		ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	1.92	2.02	1.90	1.95	3.36	ppb
Thallium	205-1	1.91	1.97	1.89	1.92	2.10	ppb
Tin	118-1	9.20	9.43	9.06	9.23	2.01	ppb
Titanium	47-1	9.62	9.71	10.48	9.94	4.79	ppb
Uranium	238-1	1.82	1.90	1.86	1.86	2.17	ppb
Vanadium	51-2	9.59	9.63	9.79	9.67	1.07	ppb
Yttrium	89-1				105		%
Yttrium	89-2				102		%
Zinc	66-2	3.97	4.41	4.31	4.23	5.40	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BS	Instrumnet Name :	P8
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:28:49	DataFile Name :	021LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	2.19	2.17	2.09	2.15	2.35	ppb
Zirconium	91-1	2.01	2.14	2.10	2.08	3.16	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : PB110049BL Instrumnet Name : P8
 Client Sample ID : PB110049BL Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:32:10 DataFile Name : 022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.75	2.59	0.26	0.70	244.74	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	9.43	ppb
Arsenic	75-2	-0.01	-0.02	0.01	-0.01		ppb
Barium	135-1	0.01	0.00	-0.03	-0.01		ppb
Barium	137-1	-0.02	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	0.01	0.01	0.01	156.58	ppb
Bismuth	209-1				110		%
Bismuth	209-2				106		%
Boron	10-1	4.32	3.12	2.31	3.25	30.99	ppb
Boron	11-1	3.73	4.11	3.16	3.67	12.97	ppb
Cadmium	111-1	0.04	-0.02	0.04	0.02	148.03	ppb
Cadmium	106-1	0.61	-0.18	0.63	0.35	131.27	ppb
Cadmium	108-1	-0.02	0.01	-0.08	-0.03		ppb
Calcium	43-1	-5.51	-4.18	-5.96	-5.22		ppb
Calcium	44-1	-0.08	-1.58	-2.28	-1.31		ppb
Chromium	52-2	-0.18	-0.08	-0.06	-0.11		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.02	0.01	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				107		%
Indium	115-1				106		%
Indium	115-2				104		%
Iron	56-2	0.53	0.50	0.51	0.51	2.45	ppb
Iron	57-2	-1.67	-0.33	2.19	0.06	3095.65	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.02	0.03	0.03	20.34	ppb
Lead	207-1	0.01	0.02	0.01	0.01	44.46	ppb
Lead	208-1	0.02	0.02	0.02	0.02	11.09	ppb
Lithium	6-1				110		%
Magnesium	24-2	3.37	3.81	1.08	2.75	53.40	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BL	Instrumnet Name :	P8
Client Sample ID :	PB110049BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:32:10	DataFile Name :	022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.12	-0.03	-0.06	0.01	1225.65	ppb
Molybdenum	94-1	0.08	0.10	0.04	0.07	39.80	ppb
Molybdenum	95-1	0.05	0.02	0.02	0.03	46.66	ppb
Molybdenum	96-1	0.06	0.06	0.02	0.04	54.83	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.03	59.76	ppb
Molybdenum	98-1	0.05	0.03	0.04	0.04	29.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.04	-0.06	-0.03		ppb
Phosphorus	31-2	2.40	-29.29	-13.92	-13.60		ppb
Potassium	39-2	12.19	16.64	2.78	10.54	67.14	ppb
Rhodium	103-1				104		%
Rhodium	103-2				104		%
Scandium	45-1				104		%
Scandium	45-2				101		%
Selenium	77-2	2.37	5.89	-1.23	2.34	151.90	ppb
Selenium	78-2	-1.87	-0.66	0.56	-0.66		ppb
Selenium	82-1	0.51	0.07	0.47	0.35	68.98	ppb
Silicon	28-1	-11.03	-11.72	-12.43	-11.73		ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.70	ppb
Silver	107-1	0.00	0.00	0.01	0.01	118.35	ppb
Sodium	23-2	30.18	35.48	25.82	30.49	15.87	ppb
Strontium	86-1	-0.01	0.05	0.02	0.02	149.12	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-347.72	-154.39	-322.05	-274.72		ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	0.05	0.01	0.04	0.03	48.69	ppb
Thallium	205-1	0.04	0.05	0.06	0.05	11.28	ppb
Tin	118-1	-0.03	-0.02	-0.05	-0.04		ppb
Titanium	47-1	0.04	0.05	0.05	0.05	16.80	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	3.63	ppb
Yttrium	89-1				105		%
Yttrium	89-2				103		%
Zinc	66-2	0.17	0.19	0.11	0.16	24.04	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BL	Instrumnet Name :	P8
Client Sample ID :	PB110049BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:32:10	DataFile Name :	022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.00	0.01	0.01	0.01	41.27	ppb
Zirconium	91-1	0.03	0.01	0.01	0.02	70.26	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BS	Instrumnet Name :	P8
Client Sample ID :	PB110049BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:35:30	DataFile Name :	023LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10001.93	9778.61	9904.74	9895.09	1.13	ppb
Antimony	121-1	495.21	496.22	495.71	495.71	0.10	ppb
Arsenic	75-2	490.00	496.40	499.58	495.32	0.98	ppb
Barium	135-1	2528.71	2491.36	2506.94	2509.00	0.75	ppb
Barium	137-1	2473.43	2470.78	2487.30	2477.17	0.36	ppb
Beryllium	9-1	477.98	472.10	480.03	476.70	0.86	ppb
Bismuth	209-1				109		%
Bismuth	209-2				106		%
Boron	10-1	449.88	451.02	474.34	458.42	3.01	ppb
Boron	11-1	441.87	451.96	469.18	454.34	3.04	ppb
Cadmium	111-1	485.72	488.27	483.63	485.87	0.48	ppb
Cadmium	106-1	490.92	492.32	489.05	490.76	0.33	ppb
Cadmium	108-1	493.41	494.76	492.08	493.42	0.27	ppb
Calcium	43-1	48931.01	48677.04	49481.33	49029.80	0.84	ppb
Calcium	44-1	48442.76	48137.69	48975.98	48518.81	0.87	ppb
Chromium	52-2	501.82	494.98	506.03	500.94	1.11	ppb
Cobalt	59-2	502.49	494.57	502.51	499.85	0.92	ppb
Copper	63-2	1015.26	1002.84	1016.75	1011.62	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				108		%
Indium	115-1				105		%
Indium	115-2				101		%
Iron	56-2	25887.17	25355.08	25833.36	25691.87	1.14	ppb
Iron	57-2	25372.38	25167.63	25570.69	25370.23	0.79	ppb
Krypton	83-1						cps
Lead	206-1	506.12	504.30	497.99	502.80	0.85	ppb
Lead	207-1	499.26	492.82	498.56	496.88	0.71	ppb
Lead	208-1	501.68	501.56	503.30	502.18	0.19	ppb
Lithium	6-1				109		%
Magnesium	24-2	51343.86	51231.29	51027.05	51200.73	0.31	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BS	Instrumnet Name :	P8
Client Sample ID :	PB110049BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:35:30	DataFile Name :	023LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1009.51	994.60	1009.88	1004.66	0.87	ppb
Molybdenum	94-1	2503.27	2532.11	2486.56	2507.32	0.92	ppb
Molybdenum	95-1	2497.31	2484.99	2477.38	2486.56	0.40	ppb
Molybdenum	96-1	2499.57	2478.42	2490.00	2489.33	0.43	ppb
Molybdenum	97-1	2537.83	2542.02	2497.29	2525.71	0.98	ppb
Molybdenum	98-1	2519.05	2491.95	2499.49	2503.50	0.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	509.09	501.17	508.00	506.09	0.85	ppb
Phosphorus	31-2	10333.08	9954.42	9250.27	9845.92	5.58	ppb
Potassium	39-2	25416.71	25187.48	25231.20	25278.46	0.48	ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				106		%
Scandium	45-2				103		%
Selenium	77-2	441.32	423.50	483.68	449.50	6.88	ppb
Selenium	78-2	505.66	498.95	484.45	496.36	2.18	ppb
Selenium	82-1	487.59	496.84	487.36	490.60	1.10	ppb
Silicon	28-1	507.30	506.77	514.74	509.60	0.87	ppb
Silver	109-1	501.69	502.75	498.72	501.05	0.42	ppb
Silver	107-1	497.67	503.71	501.23	500.87	0.61	ppb
Sodium	23-2	51597.45	51083.21	52076.31	51585.66	0.96	ppb
Strontium	86-1	491.66	488.90	484.53	488.36	0.74	ppb
Strontium	88-1	501.31	498.20	495.03	498.18	0.63	ppb
Sulfur	34-1	11740.54	11666.30	12123.58	11843.47	2.07	ppb
Terbium	159-1				111		%
Terbium	159-2				107		%
Thallium	203-1	503.19	497.81	509.95	503.65	1.21	ppb
Thallium	205-1	500.48	497.70	502.57	500.25	0.49	ppb
Tin	118-1	499.37	498.86	498.90	499.04	0.06	ppb
Titanium	47-1	2520.69	2524.14	2541.79	2528.87	0.45	ppb
Uranium	238-1	498.35	498.94	498.01	498.43	0.09	ppb
Vanadium	51-2	500.90	494.34	507.59	500.94	1.32	ppb
Yttrium	89-1				107		%
Yttrium	89-2				102		%
Zinc	66-2	1015.78	1003.32	1010.45	1009.85	0.62	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BS	Instrumnet Name :	P8
Client Sample ID :	PB110049BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:35:30	DataFile Name :	023LCSS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	495.12	497.99	497.48	496.86	0.31	ppb
Zirconium	91-1	498.27	503.00	498.18	499.82	0.55	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:38:41	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	150321.78	151810.31	147970.88	150034.33	1.29	ppb
Antimony	121-1	1.37	1.17	0.98	1.18	16.65	ppb
Arsenic	75-2	33.10	33.73	32.71	33.18	1.55	ppb
Barium	135-1	2229.10	2214.87	2208.24	2217.40	0.48	ppb
Barium	137-1	2209.74	2194.59	2193.06	2199.13	0.42	ppb
Beryllium	9-1	10.78	10.43	10.48	10.57	1.81	ppb
Bismuth	209-1				104		%
Bismuth	209-2				102		%
Boron	10-1	62.15	64.13	61.28	62.52	2.33	ppb
Boron	11-1	63.01	60.51	62.97	62.16	2.30	ppb
Cadmium	111-1	2.07	1.81	1.96	1.95	6.62	ppb
Cadmium	106-1	25.62	23.22	26.00	24.95	6.03	ppb
Cadmium	108-1	11.79	12.54	12.77	12.37	4.16	ppb
Calcium	43-1	159177.16	160821.38	160758.34	160252.29	0.58	ppb
Calcium	44-1	160981.79	161751.47	159527.30	160753.52	0.70	ppb
Chromium	52-2	218.93	219.74	218.38	219.02	0.31	ppb
Cobalt	59-2	135.64	136.90	134.61	135.72	0.84	ppb
Copper	63-2	271.48	273.12	270.16	271.59	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				107		%
Holmium	165-2				108		%
Indium	115-1				101		%
Indium	115-2				100		%
Iron	56-2	285426.24	289845.37	283344.42	286205.34	1.16	ppb
Iron	57-2	283980.67	287607.70	283194.13	284927.50	0.83	ppb
Krypton	83-1						cps
Lead	206-1	169.69	166.48	168.89	168.36	0.99	ppb
Lead	207-1	149.56	147.76	149.11	148.81	0.63	ppb
Lead	208-1	159.55	158.22	159.28	159.01	0.44	ppb
Lithium	6-1				116		%
Magnesium	24-2	101606.09	102148.01	100272.07	101342.06	0.95	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:38:41	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	6281.42	6398.58	6253.62	6311.21	1.22	ppb
Molybdenum	94-1	159.64	159.62	161.17	160.14	0.56	ppb
Molybdenum	95-1	2.08	2.01	1.96	2.01	3.01	ppb
Molybdenum	96-1	21.73	21.40	21.65	21.59	0.79	ppb
Molybdenum	97-1	2.09	2.01	2.06	2.06	2.03	ppb
Molybdenum	98-1	2.10	2.14	1.93	2.06	5.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	340.36	346.90	338.29	341.85	1.31	ppb
Phosphorus	31-2	4699.66	5006.43	4431.24	4712.44	6.11	ppb
Potassium	39-2	30698.10	30794.83	30409.01	30633.98	0.66	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				122		%
Scandium	45-2				118		%
Selenium	77-2	258.43	302.31	317.27	292.67	10.45	ppb
Selenium	78-2	53.71	44.17	43.46	47.11	12.15	ppb
Selenium	82-1	3.23	2.67	3.00	2.97	9.51	ppb
Silicon	28-1	1768.72	2589.15	1732.02	2029.96	23.87	ppb
Silver	109-1	0.42	0.42	0.40	0.41	2.98	ppb
Silver	107-1	0.57	0.54	0.54	0.55	3.23	ppb
Sodium	23-2	9193.48	9321.20	9147.31	9220.66	0.98	ppb
Strontium	86-1	326.95	322.48	323.96	324.47	0.70	ppb
Strontium	88-1	330.61	328.99	329.80	329.80	0.25	ppb
Sulfur	34-1	2517.10	2719.45	2441.82	2559.45	5.61	ppb
Terbium	159-1				110		%
Terbium	159-2				107		%
Thallium	203-1	2.09	1.98	2.05	2.04	2.57	ppb
Thallium	205-1	2.05	2.02	2.06	2.05	1.00	ppb
Tin	118-1	1.18	1.13	1.07	1.13	4.75	ppb
Titanium	47-1	593.68	594.54	590.81	593.01	0.33	ppb
Uranium	238-1	8.84	8.58	8.59	8.67	1.71	ppb
Vanadium	51-2	238.22	237.22	238.51	237.98	0.29	ppb
Yttrium	89-1				157		%
Yttrium	89-2				154		%
Zinc	66-2	726.45	732.74	725.84	728.34	0.52	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:38:41	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	105.52	106.74	106.60	106.29	0.63	ppb
Zirconium	91-1	102.89	102.21	103.46	102.85	0.61	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:41:58	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89409.92	90136.93	90484.20	90010.35	0.61	ppb
Antimony	121-1	0.42	0.39	0.32	0.38	12.97	ppb
Arsenic	75-2	21.75	21.25	23.04	22.01	4.19	ppb
Barium	135-1	366.58	361.93	366.33	364.95	0.72	ppb
Barium	137-1	363.20	363.21	367.23	364.55	0.64	ppb
Beryllium	9-1	4.17	4.23	4.26	4.22	1.08	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	24.16	21.73	19.89	21.93	9.77	ppb
Boron	11-1	22.63	23.37	22.28	22.76	2.45	ppb
Cadmium	111-1	0.65	0.79	0.75	0.73	9.67	ppb
Cadmium	106-1	8.44	9.72	8.76	8.97	7.39	ppb
Cadmium	108-1	4.65	4.40	4.21	4.42	4.99	ppb
Calcium	43-1	11920.84	11731.42	12054.39	11902.22	1.36	ppb
Calcium	44-1	11975.38	11913.16	12204.46	12031.00	1.28	ppb
Chromium	52-2	123.51	124.65	128.66	125.61	2.16	ppb
Cobalt	59-2	61.85	63.20	62.74	62.60	1.10	ppb
Copper	63-2	110.43	111.20	112.26	111.30	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				105		%
Holmium	165-2				106		%
Indium	115-1				102		%
Indium	115-2				101		%
Iron	56-2	127999.20	129738.46	128902.96	128880.21	0.67	ppb
Iron	57-2	129401.50	132845.87	130703.04	130983.47	1.33	ppb
Krypton	83-1						cps
Lead	206-1	98.12	97.92	99.30	98.45	0.75	ppb
Lead	207-1	86.98	86.21	87.64	86.94	0.82	ppb
Lead	208-1	92.96	92.61	94.01	93.19	0.78	ppb
Lithium	6-1				110		%
Magnesium	24-2	23875.33	24022.24	24135.27	24010.95	0.54	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:41:58	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2568.98	2592.08	2598.58	2586.55	0.60	ppb
Molybdenum	94-1	72.36	73.75	73.45	73.19	1.00	ppb
Molybdenum	95-1	2.41	2.47	2.65	2.51	5.09	ppb
Molybdenum	96-1	11.14	11.50	11.20	11.28	1.72	ppb
Molybdenum	97-1	2.35	2.46	2.38	2.40	2.47	ppb
Molybdenum	98-1	2.53	2.49	2.47	2.50	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	141.03	142.07	142.54	141.88	0.54	ppb
Phosphorus	31-2	3253.33	2932.47	3040.46	3075.42	5.31	ppb
Potassium	39-2	6447.25	6455.96	6571.59	6491.60	1.07	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				114		%
Scandium	45-2				110		%
Selenium	77-2	178.50	185.21	142.77	168.83	13.51	ppb
Selenium	78-2	24.14	21.17	27.35	24.22	12.75	ppb
Selenium	82-1	2.16	2.88	2.16	2.40	17.38	ppb
Silicon	28-1	2231.92	2123.08	2255.94	2203.65	3.21	ppb
Silver	109-1	0.13	0.11	0.10	0.11	12.65	ppb
Silver	107-1	0.15	0.13	0.14	0.14	6.46	ppb
Sodium	23-2	3483.12	3535.41	3597.43	3538.65	1.62	ppb
Strontium	86-1	81.52	81.92	82.83	82.09	0.82	ppb
Strontium	88-1	84.31	85.06	85.12	84.83	0.53	ppb
Sulfur	34-1	-3910.48	-4327.20	-4068.64	-4102.11		ppb
Terbium	159-1				108		%
Terbium	159-2				107		%
Thallium	203-1	0.80	0.80	0.77	0.79	2.58	ppb
Thallium	205-1	0.81	0.80	0.83	0.81	2.40	ppb
Tin	118-1	1.42	1.41	1.43	1.42	0.86	ppb
Titanium	47-1	1452.49	1445.43	1476.63	1458.18	1.12	ppb
Uranium	238-1	6.10	6.07	6.14	6.10	0.52	ppb
Vanadium	51-2	153.37	156.30	157.42	155.70	1.34	ppb
Yttrium	89-1				122		%
Yttrium	89-2				121		%
Zinc	66-2	355.71	360.48	360.98	359.05	0.81	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:41:58	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	46.09	46.48	46.58	46.38	0.56	ppb
Zirconium	91-1	45.49	46.31	46.43	46.07	1.11	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:45:17 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	80973.89	83034.76	82363.00	82123.88	1.28	ppb
Antimony	121-1	0.33	0.35	0.46	0.38	17.87	ppb
Arsenic	75-2	36.36	35.94	36.22	36.17	0.58	ppb
Barium	135-1	641.18	759.53	848.56	749.76	13.88	ppb
Barium	137-1	654.90	786.18	875.41	772.16	14.37	ppb
Beryllium	9-1	2.26	2.88	2.91	2.68	13.73	ppb
Bismuth	209-1				90		%
Bismuth	209-2				103		%
Boron	10-1	30.54	37.91	39.77	36.07	13.53	ppb
Boron	11-1	32.58	39.59	44.82	39.00	15.76	ppb
Cadmium	111-1	1.43	1.72	2.11	1.75	19.61	ppb
Cadmium	106-1	8.38	10.71	12.47	10.52	19.47	ppb
Cadmium	108-1	4.84	5.78	5.07	5.23	9.33	ppb
Calcium	43-1	481932.81	555610.22	603833.14	547125.39	11.22	ppb
Calcium	44-1	482882.81	550687.00	603815.19	545795.00	11.11	ppb
Chromium	52-2	140.30	140.80	142.29	141.13	0.73	ppb
Cobalt	59-2	83.65	84.37	85.22	84.41	0.93	ppb
Copper	63-2	316.19	320.74	323.69	320.21	1.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				93		%
Holmium	165-2				109		%
Indium	115-1				90		%
Indium	115-2				104		%
Iron	56-2	157948.78	160400.45	160264.20	159537.81	0.86	ppb
Iron	57-2	160543.97	160585.85	162729.49	161286.43	0.77	ppb
Krypton	83-1						cps
Lead	206-1	54.85	63.86	73.39	64.04	14.48	ppb
Lead	207-1	48.45	57.17	64.45	56.69	14.14	ppb
Lead	208-1	51.68	60.75	68.85	60.43	14.21	ppb
Lithium	6-1				95		%
Magnesium	24-2	53225.56	53579.35	53538.13	53447.68	0.36	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:45:17 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	7207.95	7334.89	7285.02	7275.95	0.88	ppb
Molybdenum	94-1	53.72	60.03	65.72	59.82	10.03	ppb
Molybdenum	95-1	1.51	1.75	1.90	1.72	11.48	ppb
Molybdenum	96-1	7.92	9.24	10.18	9.11	12.44	ppb
Molybdenum	97-1	1.46	1.85	2.00	1.77	15.68	ppb
Molybdenum	98-1	1.50	1.69	1.88	1.69	11.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	78.11	79.25	79.49	78.95	0.94	ppb
Phosphorus	31-2	6835.07	7529.19	7672.72	7345.66	6.10	ppb
Potassium	39-2	8685.32	8890.32	8771.74	8782.46	1.17	ppb
Rhodium	103-1				85		%
Rhodium	103-2				100		%
Scandium	45-1				112		%
Scandium	45-2				122		%
Selenium	77-2	109.25	123.53	119.42	117.40	6.26	ppb
Selenium	78-2	15.53	16.54	18.20	16.76	8.03	ppb
Selenium	82-1	2.12	1.97	2.80	2.30	19.21	ppb
Silicon	28-1	3959.83	4553.48	5026.21	4513.17	11.84	ppb
Silver	109-1	0.21	0.21	0.28	0.23	18.06	ppb
Silver	107-1	0.21	0.25	0.31	0.26	18.02	ppb
Sodium	23-2	2232.50	2284.22	2287.60	2268.10	1.36	ppb
Strontium	86-1	1141.68	1314.80	1423.22	1293.23	10.98	ppb
Strontium	88-1	1155.79	1327.93	1434.14	1305.95	10.76	ppb
Sulfur	34-1	717.77	3097.27	4860.87	2891.97	71.89	ppb
Terbium	159-1				96		%
Terbium	159-2				108		%
Thallium	203-1	0.53	0.66	0.63	0.61	11.16	ppb
Thallium	205-1	0.49	0.58	0.64	0.57	13.00	ppb
Tin	118-1	0.49	0.58	0.68	0.59	16.16	ppb
Titanium	47-1	2150.54	2438.12	2695.73	2428.13	11.23	ppb
Uranium	238-1	6.53	7.76	8.82	7.70	14.87	ppb
Vanadium	51-2	451.89	459.44	461.34	457.56	1.09	ppb
Yttrium	89-1				120		%
Yttrium	89-2				132		%
Zinc	66-2	767.76	779.00	786.84	777.86	1.23	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:45:17	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	33.27	38.11	41.57	37.65	11.07	ppb
Zirconium	91-1	33.38	38.35	41.46	37.73	10.80	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01DUP Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:48:35 DataFile Name : 027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	84319.05	81825.07	83625.59	83256.57	1.55	ppb
Antimony	121-1	0.27	0.24	0.24	0.25	6.79	ppb
Arsenic	75-2	37.56	35.73	36.80	36.70	2.51	ppb
Barium	135-1	651.18	643.85	629.49	641.50	1.72	ppb
Barium	137-1	665.34	659.54	646.94	657.28	1.43	ppb
Beryllium	9-1	2.34	2.33	2.32	2.33	0.45	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	28.80	33.21	29.76	30.59	7.58	ppb
Boron	11-1	30.03	31.91	32.27	31.40	3.83	ppb
Cadmium	111-1	1.59	1.46	1.63	1.56	5.69	ppb
Cadmium	106-1	10.33	9.50	10.54	10.12	5.41	ppb
Cadmium	108-1	3.78	4.44	4.67	4.30	10.79	ppb
Calcium	43-1	471795.27	480676.83	482957.54	478476.54	1.23	ppb
Calcium	44-1	470103.81	479998.97	483410.90	477837.90	1.45	ppb
Chromium	52-2	143.85	141.16	141.31	142.10	1.06	ppb
Cobalt	59-2	85.62	84.18	85.37	85.05	0.91	ppb
Copper	63-2	322.92	319.24	323.32	321.83	0.70	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				102		%
Iron	56-2	162357.85	158890.06	160398.23	160548.72	1.08	ppb
Iron	57-2	164059.09	160372.76	161208.69	161880.18	1.19	ppb
Krypton	83-1						cps
Lead	206-1	54.16	54.15	54.25	54.19	0.11	ppb
Lead	207-1	47.73	47.58	48.65	47.99	1.21	ppb
Lead	208-1	51.15	50.91	51.47	51.18	0.54	ppb
Lithium	6-1				109		%
Magnesium	24-2	54224.70	53720.54	54134.70	54026.65	0.50	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01DUP Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:48:35 DataFile Name : 027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	7348.45	7287.65	7268.42	7301.50	0.57	ppb
Molybdenum	94-1	50.30	50.52	50.68	50.50	0.38	ppb
Molybdenum	95-1	1.40	1.40	1.54	1.45	5.52	ppb
Molybdenum	96-1	7.69	7.46	7.74	7.63	1.98	ppb
Molybdenum	97-1	1.41	1.38	1.38	1.39	1.39	ppb
Molybdenum	98-1	1.47	1.45	1.46	1.46	0.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	80.88	78.44	80.50	79.94	1.64	ppb
Phosphorus	31-2	7522.02	6968.29	7399.61	7296.64	3.99	ppb
Potassium	39-2	9014.97	8731.81	8831.20	8859.33	1.62	ppb
Rhodium	103-1				99		%
Rhodium	103-2				99		%
Scandium	45-1				125		%
Scandium	45-2				122		%
Selenium	77-2	114.27	99.79	105.86	106.64	6.82	ppb
Selenium	78-2	14.44	24.89	14.93	18.08	32.62	ppb
Selenium	82-1	2.44	1.73	2.05	2.08	17.14	ppb
Silicon	28-1	3133.27	3186.02	3215.77	3178.35	1.31	ppb
Silver	109-1	0.21	0.21	0.21	0.21	1.76	ppb
Silver	107-1	0.25	0.22	0.23	0.23	6.19	ppb
Sodium	23-2	2308.78	2263.92	2288.73	2287.15	0.98	ppb
Strontium	86-1	1132.57	1146.93	1149.16	1142.88	0.79	ppb
Strontium	88-1	1146.80	1154.15	1153.20	1151.38	0.35	ppb
Sulfur	34-1	396.22	975.08	759.76	710.36	41.19	ppb
Terbium	159-1				110		%
Terbium	159-2				108		%
Thallium	203-1	0.45	0.46	0.44	0.45	2.06	ppb
Thallium	205-1	0.48	0.44	0.45	0.46	4.06	ppb
Tin	118-1	0.41	0.42	0.43	0.42	2.48	ppb
Titanium	47-1	2036.45	2066.54	2099.38	2067.46	1.52	ppb
Uranium	238-1	6.63	6.47	6.62	6.58	1.37	ppb
Vanadium	51-2	461.08	450.31	461.75	457.71	1.40	ppb
Yttrium	89-1				134		%
Yttrium	89-2				130		%
Zinc	66-2	781.78	774.64	785.77	780.73	0.72	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DUP	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:48:35	DataFile Name :	027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	31.89	32.06	32.31	32.08	0.66	ppb
Zirconium	91-1	32.40	32.29	32.13	32.28	0.42	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01LX5 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 5
 Date & Time Acquired :: 2018-06-08 12:51:53 DataFile Name : 028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17936.54	18252.06	18270.25	18152.95	1.03	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	11.58	ppb
Arsenic	75-2	8.70	8.33	8.88	8.63	3.26	ppb
Barium	135-1	122.63	123.13	120.13	121.97	1.32	ppb
Barium	137-1	120.46	122.41	121.75	121.54	0.82	ppb
Beryllium	9-1	0.40	0.38	0.45	0.41	9.10	ppb
Bismuth	209-1				109		%
Bismuth	209-2				108		%
Boron	10-1	8.59	8.19	8.53	8.44	2.56	ppb
Boron	11-1	8.60	8.65	9.10	8.78	3.13	ppb
Cadmium	111-1	0.33	0.26	0.37	0.32	16.88	ppb
Cadmium	106-1	2.72	1.66	2.51	2.30	24.56	ppb
Cadmium	108-1	0.87	0.62	0.75	0.75	17.16	ppb
Calcium	43-1	106052.91	105866.35	105606.37	105841.88	0.21	ppb
Calcium	44-1	104785.54	105774.46	105032.28	105197.43	0.49	ppb
Chromium	52-2	30.30	31.94	32.16	31.47	3.22	ppb
Cobalt	59-2	18.88	19.05	19.55	19.16	1.80	ppb
Copper	63-2	72.41	73.37	74.33	73.37	1.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				111		%
Indium	115-1				107		%
Indium	115-2				107		%
Iron	56-2	35349.30	35506.23	36330.12	35728.55	1.47	ppb
Iron	57-2	34852.29	35247.39	35760.15	35286.61	1.29	ppb
Krypton	83-1						cps
Lead	206-1	10.13	10.23	10.23	10.20	0.55	ppb
Lead	207-1	9.08	8.79	9.11	8.99	1.94	ppb
Lead	208-1	9.66	9.56	9.57	9.59	0.56	ppb
Lithium	6-1				111		%
Magnesium	24-2	11520.94	11608.39	11938.15	11689.16	1.88	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01LX5 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 5
 Date & Time Acquired :: 2018-06-08 12:51:53 DataFile Name : 028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1557.41	1577.71	1589.74	1574.95	1.04	ppb
Molybdenum	94-1	11.55	10.99	11.65	11.40	3.15	ppb
Molybdenum	95-1	0.34	0.35	0.42	0.37	11.58	ppb
Molybdenum	96-1	1.77	1.82	1.70	1.76	3.38	ppb
Molybdenum	97-1	0.36	0.37	0.32	0.35	7.32	ppb
Molybdenum	98-1	0.37	0.35	0.35	0.36	2.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.80	17.31	18.43	17.85	3.15	ppb
Phosphorus	31-2	1374.32	1269.10	1888.66	1510.69	21.95	ppb
Potassium	39-2	1928.95	1925.76	1950.29	1935.00	0.69	ppb
Rhodium	103-1				104		%
Rhodium	103-2				105		%
Scandium	45-1				111		%
Scandium	45-2				107		%
Selenium	77-2	25.37	38.87	22.15	28.80	30.81	ppb
Selenium	78-2	2.66	3.82	3.82	3.43	19.55	ppb
Selenium	82-1	0.54	0.47	1.42	0.81	64.96	ppb
Silicon	28-1	731.42	713.78	716.02	720.41	1.33	ppb
Silver	109-1	0.04	0.05	0.04	0.04	15.50	ppb
Silver	107-1	0.04	0.05	0.04	0.04	15.62	ppb
Sodium	23-2	517.87	503.48	521.67	514.34	1.87	ppb
Strontium	86-1	258.68	261.70	261.36	260.58	0.64	ppb
Strontium	88-1	260.86	267.25	264.01	264.04	1.21	ppb
Sulfur	34-1	-220.99	-17.72	-198.91	-145.87		ppb
Terbium	159-1				112		%
Terbium	159-2				110		%
Thallium	203-1	0.12	0.10	0.09	0.10	16.16	ppb
Thallium	205-1	0.12	0.10	0.10	0.11	8.47	ppb
Tin	118-1	0.09	0.05	0.09	0.08	26.98	ppb
Titanium	47-1	443.49	445.78	444.79	444.69	0.26	ppb
Uranium	238-1	1.21	1.21	1.20	1.20	0.71	ppb
Vanadium	51-2	99.94	98.53	103.47	100.65	2.53	ppb
Yttrium	89-1				113		%
Yttrium	89-2				110		%
Zinc	66-2	177.96	177.01	178.94	177.97	0.54	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01LX5	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	5
Date & Time Acquired ::	2018-06-08 12:51:53	DataFile Name :	028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	7.36	7.38	7.37	7.37	0.14	ppb
Zirconium	91-1	7.55	7.47	7.21	7.41	2.42	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P8
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:02:08	DataFile Name :	030CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50516.59	50824.56	49739.52	50360.22	1.11	ppb
Antimony	121-1	489.69	490.98	490.34	490.34	0.13	ppb
Arsenic	75-2	492.21	486.28	488.61	489.03	0.61	ppb
Barium	135-1	2487.64	2462.98	2495.43	2482.02	0.68	ppb
Barium	137-1	2442.07	2477.90	2471.89	2463.95	0.78	ppb
Beryllium	9-1	513.56	492.87	487.76	498.06	2.74	ppb
Bismuth	209-1				103		%
Bismuth	209-2				102		%
Boron	10-1	489.22	481.93	476.92	482.69	1.28	ppb
Boron	11-1	482.61	482.14	482.92	482.56	0.08	ppb
Cadmium	111-1	470.50	472.51	473.72	472.25	0.34	ppb
Cadmium	106-1	485.41	476.92	488.73	483.69	1.26	ppb
Cadmium	108-1	484.05	487.19	491.20	487.48	0.74	ppb
Calcium	43-1	235747.75	237901.88	240957.16	238202.26	1.10	ppb
Calcium	44-1	238143.29	240614.50	241749.52	240169.10	0.77	ppb
Chromium	52-2	515.52	521.29	509.10	515.31	1.18	ppb
Cobalt	59-2	484.86	490.89	480.37	485.37	1.09	ppb
Copper	63-2	961.57	987.49	970.82	973.29	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				104		%
Holmium	165-2				108		%
Indium	115-1				101		%
Indium	115-2				102		%
Iron	56-2	123782.98	125332.22	122067.84	123727.68	1.32	ppb
Iron	57-2	125722.01	125763.21	124606.98	125364.07	0.52	ppb
Krypton	83-1						cps
Lead	206-1	503.07	504.24	502.44	503.25	0.18	ppb
Lead	207-1	507.06	509.39	500.99	505.81	0.86	ppb
Lead	208-1	507.24	508.70	501.64	505.86	0.74	ppb
Lithium	6-1				110		%
Magnesium	24-2	251427.33	250998.23	247039.85	249821.80	0.97	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P8
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:02:08	DataFile Name :	030CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1000.21	1011.14	987.63	999.66	1.18	ppb
Molybdenum	94-1	2513.31	2506.70	2524.07	2514.69	0.35	ppb
Molybdenum	95-1	2487.69	2535.77	2508.67	2510.71	0.96	ppb
Molybdenum	96-1	2497.45	2512.59	2553.77	2521.27	1.16	ppb
Molybdenum	97-1	2494.09	2519.23	2529.64	2514.32	0.73	ppb
Molybdenum	98-1	2514.45	2557.94	2531.47	2534.62	0.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	496.92	500.91	494.62	497.48	0.64	ppb
Phosphorus	31-2	10013.55	10059.11	10295.08	10122.58	1.49	ppb
Potassium	39-2	127484.62	128195.76	125143.93	126941.44	1.26	ppb
Rhodium	103-1				99		%
Rhodium	103-2				99		%
Scandium	45-1				107		%
Scandium	45-2				105		%
Selenium	77-2	365.06	357.32	471.24	397.87	16.00	ppb
Selenium	78-2	468.67	518.98	457.08	481.57	6.83	ppb
Selenium	82-1	487.53	490.18	489.05	488.92	0.27	ppb
Silicon	28-1	600.51	613.69	621.23	611.81	1.71	ppb
Silver	109-1	484.52	487.16	486.42	486.03	0.28	ppb
Silver	107-1	484.39	485.39	492.41	487.40	0.90	ppb
Sodium	23-2	252016.77	254904.23	251065.65	252662.22	0.79	ppb
Strontium	86-1	504.13	503.34	502.46	503.31	0.17	ppb
Strontium	88-1	509.17	510.56	511.90	510.55	0.27	ppb
Sulfur	34-1	12515.01	12887.09	12982.64	12794.91	1.93	ppb
Terbium	159-1				109		%
Terbium	159-2				108		%
Thallium	203-1	504.70	508.37	498.47	503.85	0.99	ppb
Thallium	205-1	502.81	506.54	490.83	500.06	1.64	ppb
Tin	118-1	492.45	495.97	491.33	493.25	0.49	ppb
Titanium	47-1	2476.25	2551.12	2520.72	2516.03	1.50	ppb
Uranium	238-1	510.64	515.73	500.20	508.86	1.56	ppb
Vanadium	51-2	497.83	510.91	499.61	502.78	1.41	ppb
Yttrium	89-1				105		%
Yttrium	89-2				105		%
Zinc	66-2	975.53	972.52	965.13	971.06	0.55	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P8
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:02:08	DataFile Name :	030CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	497.75	504.29	502.48	501.50	0.67	ppb
Zirconium	91-1	496.32	504.98	506.24	502.51	1.07	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P8
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:08:05	DataFile Name :	031CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.87	1.44	1.36	3.22	97.97	ppb
Antimony	121-1	0.53	0.47	0.44	0.48	9.49	ppb
Arsenic	75-2	0.11	0.02	-0.01	0.04	142.23	ppb
Barium	135-1	0.08	0.05	0.05	0.06	24.30	ppb
Barium	137-1	0.10	0.07	0.09	0.09	19.37	ppb
Beryllium	9-1	0.07	0.05	0.06	0.06	18.75	ppb
Bismuth	209-1				108		%
Bismuth	209-2				102		%
Boron	10-1	9.23	10.01	7.26	8.83	16.05	ppb
Boron	11-1	8.95	8.66	8.89	8.83	1.73	ppb
Cadmium	111-1	0.01	0.08	0.03	0.04	88.94	ppb
Cadmium	106-1	0.11	0.80	0.29	0.40	90.18	ppb
Cadmium	108-1	0.07	0.01	0.04	0.04	74.53	ppb
Calcium	43-1	2.98	1.22	1.22	1.81	56.12	ppb
Calcium	44-1	3.01	5.55	2.23	3.60	48.31	ppb
Chromium	52-2	0.13	-0.13	-0.16	-0.05		ppb
Cobalt	59-2	0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.09	0.03	0.03	0.05	70.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				104		%
Indium	115-1				105		%
Indium	115-2				101		%
Iron	56-2	5.91	4.76	4.19	4.96	17.65	ppb
Iron	57-2	7.43	3.97	4.17	5.19	37.37	ppb
Krypton	83-1						cps
Lead	206-1	0.07	0.08	0.06	0.07	15.24	ppb
Lead	207-1	0.06	0.08	0.06	0.07	11.95	ppb
Lead	208-1	0.07	0.09	0.07	0.08	14.11	ppb
Lithium	6-1				111		%
Magnesium	24-2	11.16	5.81	9.48	8.82	31.02	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P8
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:08:05	DataFile Name :	031CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.08	0.06	-0.01	0.04	120.42	ppb
Molybdenum	94-1	0.42	0.45	0.46	0.44	4.62	ppb
Molybdenum	95-1	0.33	0.37	0.32	0.34	7.16	ppb
Molybdenum	96-1	0.44	0.35	0.32	0.37	17.84	ppb
Molybdenum	97-1	0.39	0.26	0.39	0.35	21.70	ppb
Molybdenum	98-1	0.42	0.36	0.34	0.38	11.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.04	0.01	-0.01		ppb
Phosphorus	31-2	40.44	-13.62	-29.29	-0.82		ppb
Potassium	39-2	84.06	37.07	12.70	44.61	81.31	ppb
Rhodium	103-1				105		%
Rhodium	103-2				100		%
Scandium	45-1				106		%
Scandium	45-2				98		%
Selenium	77-2	-1.23	5.92	-1.23	1.15	358.18	ppb
Selenium	78-2	-1.20	-1.87	-0.66	-1.25		ppb
Selenium	82-1	0.23	0.24	0.37	0.28	28.32	ppb
Silicon	28-1	-7.98	-7.16	-8.78	-7.97		ppb
Silver	109-1	0.04	0.04	0.05	0.04	11.17	ppb
Silver	107-1	0.04	0.04	0.03	0.03	19.96	ppb
Sodium	23-2	85.01	74.04	59.46	72.84	17.60	ppb
Strontium	86-1	0.07	0.09	0.03	0.06	44.98	ppb
Strontium	88-1	0.01	0.02	0.01	0.01	4.53	ppb
Sulfur	34-1	-329.80	-166.24	-135.27	-210.43		ppb
Terbium	159-1				108		%
Terbium	159-2				103		%
Thallium	203-1	0.11	0.13	0.09	0.11	18.31	ppb
Thallium	205-1	0.12	0.10	0.12	0.12	10.54	ppb
Tin	118-1	0.15	0.16	0.12	0.14	17.02	ppb
Titanium	47-1	0.16	0.13	0.08	0.12	32.03	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.48	ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	76.73	ppb
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	0.21	0.20	0.11	0.18	29.91	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P8
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:08:05	DataFile Name :	031CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.11	0.10	0.09	0.10	10.98	ppb
Zirconium	91-1	0.09	0.11	0.11	0.10	11.36	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-02 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 13:11:26 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	84411.21	82981.49	83091.36	83494.69	0.95	ppb
Antimony	121-1	445.60	443.29	450.70	446.53	0.85	ppb
Arsenic	75-2	391.63	389.74	391.93	391.10	0.30	ppb
Barium	135-1	3004.42	2986.78	3005.72	2998.97	0.35	ppb
Barium	137-1	2944.07	2936.90	2971.44	2950.80	0.62	ppb
Beryllium	9-1	440.31	440.41	439.52	440.08	0.11	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	454.58	474.15	476.64	468.46	2.58	ppb
Boron	11-1	459.35	475.46	476.41	470.41	2.04	ppb
Cadmium	111-1	432.00	430.10	433.28	431.80	0.37	ppb
Cadmium	106-1	437.38	447.78	440.87	442.01	1.20	ppb
Cadmium	108-1	444.85	442.36	443.73	443.65	0.28	ppb
Calcium	43-1	502342.80	502806.09	497125.93	500758.27	0.63	ppb
Calcium	44-1	505964.68	501652.11	500361.20	502659.33	0.58	ppb
Chromium	52-2	534.54	523.53	522.53	526.86	1.26	ppb
Cobalt	59-2	467.33	463.42	459.09	463.28	0.89	ppb
Copper	63-2	1120.39	1111.66	1112.45	1114.83	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				109		%
Indium	115-1				102		%
Indium	115-2				99		%
Iron	56-2	178593.27	175190.12	174470.64	176084.68	1.25	ppb
Iron	57-2	176746.77	178444.15	175299.38	176830.10	0.89	ppb
Krypton	83-1						cps
Lead	206-1	546.10	540.90	542.27	543.09	0.50	ppb
Lead	207-1	510.86	516.01	511.72	512.87	0.54	ppb
Lead	208-1	531.19	528.27	526.30	528.59	0.47	ppb
Lithium	6-1				111		%
Magnesium	24-2	91031.78	88928.32	90219.71	90059.94	1.18	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-02 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 13:11:26 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	8035.77	7893.07	7738.11	7888.98	1.89	ppb
Molybdenum	94-1	1957.75	1968.79	1956.81	1961.12	0.34	ppb
Molybdenum	95-1	1913.15	1896.59	1912.56	1907.43	0.49	ppb
Molybdenum	96-1	1920.17	1913.44	1897.84	1910.48	0.60	ppb
Molybdenum	97-1	1915.33	1951.45	1929.80	1932.19	0.94	ppb
Molybdenum	98-1	1916.80	1927.17	1906.76	1916.91	0.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	470.33	458.24	455.61	461.39	1.70	ppb
Phosphorus	31-2	7424.19	7196.95	7255.67	7292.27	1.62	ppb
Potassium	39-2	29197.89	28712.91	28665.16	28858.65	1.02	ppb
Rhodium	103-1				98		%
Rhodium	103-2				97		%
Scandium	45-1				124		%
Scandium	45-2				122		%
Selenium	77-2	434.37	526.68	459.24	473.43	10.09	ppb
Selenium	78-2	377.78	387.56	385.83	383.72	1.36	ppb
Selenium	82-1	364.72	369.32	367.15	367.06	0.63	ppb
Silicon	28-1	3537.56	3540.94	3542.27	3540.26	0.07	ppb
Silver	109-1	380.89	384.48	377.33	380.90	0.94	ppb
Silver	107-1	378.97	379.33	378.38	378.89	0.13	ppb
Sodium	23-2	43292.93	41945.85	42336.48	42525.09	1.63	ppb
Strontium	86-1	1496.80	1489.41	1474.96	1487.05	0.75	ppb
Strontium	88-1	1515.53	1508.83	1506.20	1510.19	0.32	ppb
Sulfur	34-1	734.16	639.44	445.29	606.30	24.29	ppb
Terbium	159-1				111		%
Terbium	159-2				108		%
Thallium	203-1	487.06	491.25	480.77	486.36	1.08	ppb
Thallium	205-1	483.47	487.22	479.89	483.53	0.76	ppb
Tin	118-1	473.04	471.67	471.67	472.13	0.17	ppb
Titanium	47-1	4070.09	4018.15	4035.14	4041.13	0.66	ppb
Uranium	238-1	498.97	495.90	488.55	494.47	1.08	ppb
Vanadium	51-2	853.12	835.58	838.61	842.44	1.11	ppb
Yttrium	89-1				132		%
Yttrium	89-2				128		%
Zinc	66-2	1552.23	1517.85	1516.61	1528.90	1.32	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-02	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:11:26	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	412.95	409.99	408.37	410.44	0.57	ppb
Zirconium	91-1	414.67	412.03	412.68	413.12	0.33	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:14:37	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92205.26	83408.04	83639.43	86417.58	5.80	ppb
Antimony	121-1	449.66	446.66	445.97	447.43	0.44	ppb
Arsenic	75-2	427.25	402.32	391.73	407.10	4.48	ppb
Barium	135-1	3025.56	2979.22	2973.18	2992.65	0.96	ppb
Barium	137-1	2986.94	2936.32	2956.63	2959.96	0.86	ppb
Beryllium	9-1	447.59	438.22	432.67	439.49	1.72	ppb
Bismuth	209-1				107		%
Bismuth	209-2				101		%
Boron	10-1	478.49	477.94	488.77	481.73	1.27	ppb
Boron	11-1	475.51	484.77	485.05	481.78	1.13	ppb
Cadmium	111-1	435.82	427.74	432.52	432.03	0.94	ppb
Cadmium	106-1	455.29	443.67	449.41	449.46	1.29	ppb
Cadmium	108-1	445.36	442.82	448.58	445.59	0.65	ppb
Calcium	43-1	502949.99	503377.50	498058.30	501461.93	0.59	ppb
Calcium	44-1	505644.13	500072.24	504960.72	503559.03	0.60	ppb
Chromium	52-2	587.00	533.18	535.55	551.91	5.51	ppb
Cobalt	59-2	515.39	468.98	473.86	486.08	5.25	ppb
Copper	63-2	1230.55	1107.87	1116.64	1151.68	5.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				107		%
Indium	115-1				102		%
Indium	115-2				97		%
Iron	56-2	195113.09	176694.75	175137.49	182315.11	6.09	ppb
Iron	57-2	194506.49	175807.90	175940.45	182084.95	5.91	ppb
Krypton	83-1						cps
Lead	206-1	541.17	544.41	537.94	541.17	0.60	ppb
Lead	207-1	517.96	518.64	507.74	514.78	1.19	ppb
Lead	208-1	532.01	532.97	526.26	530.42	0.68	ppb
Lithium	6-1				113		%
Magnesium	24-2	98838.18	90873.96	89762.37	93158.17	5.31	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:14:37	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	8617.63	7873.41	7785.60	8092.21	5.65	ppb
Molybdenum	94-1	1947.38	1969.03	1948.69	1955.03	0.62	ppb
Molybdenum	95-1	1880.13	1912.28	1916.95	1903.12	1.05	ppb
Molybdenum	96-1	1899.16	1945.24	1930.30	1924.90	1.22	ppb
Molybdenum	97-1	1906.46	1927.18	1909.24	1914.29	0.59	ppb
Molybdenum	98-1	1903.77	1931.40	1947.39	1927.52	1.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	514.15	465.15	468.75	482.68	5.66	ppb
Phosphorus	31-2	7574.32	6566.40	6997.19	7045.97	7.18	ppb
Potassium	39-2	31434.61	29023.78	28704.72	29721.04	5.02	ppb
Rhodium	103-1				100		%
Rhodium	103-2				95		%
Scandium	45-1				124		%
Scandium	45-2				118		%
Selenium	77-2	500.34	467.67	480.06	482.69	3.42	ppb
Selenium	78-2	426.26	406.24	378.87	403.79	5.89	ppb
Selenium	82-1	363.38	370.13	367.52	367.01	0.93	ppb
Silicon	28-1	3511.58	3392.28	3537.00	3480.29	2.22	ppb
Silver	109-1	384.72	382.11	374.42	380.42	1.41	ppb
Silver	107-1	383.23	379.06	381.48	381.26	0.55	ppb
Sodium	23-2	47396.73	42663.54	42960.60	44340.29	5.98	ppb
Strontium	86-1	1471.99	1486.66	1481.35	1480.00	0.50	ppb
Strontium	88-1	1493.76	1506.95	1504.92	1501.88	0.47	ppb
Sulfur	34-1	627.48	409.65	500.35	512.49	21.35	ppb
Terbium	159-1				113		%
Terbium	159-2				106		%
Thallium	203-1	491.10	492.69	494.90	492.90	0.39	ppb
Thallium	205-1	487.32	491.59	486.13	488.35	0.59	ppb
Tin	118-1	474.82	463.02	467.25	468.36	1.28	ppb
Titanium	47-1	4049.91	4051.58	4074.57	4058.69	0.34	ppb
Uranium	238-1	505.17	499.47	496.84	500.49	0.85	ppb
Vanadium	51-2	926.48	848.41	854.74	876.54	4.95	ppb
Yttrium	89-1				134		%
Yttrium	89-2				126		%
Zinc	66-2	1675.18	1537.93	1534.56	1582.55	5.07	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:14:37	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	407.92	417.73	408.82	411.49	1.32	ppb
Zirconium	91-1	416.55	417.77	410.98	415.10	0.87	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01A	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:17:49	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	84294.14	83448.28	84244.28	83995.57	0.57	ppb
Antimony	121-1	451.74	452.89	450.76	451.80	0.24	ppb
Arsenic	75-2	396.52	400.91	399.97	399.13	0.58	ppb
Barium	135-1	2984.09	3008.38	2999.81	2997.43	0.41	ppb
Barium	137-1	2946.47	2956.72	2928.60	2943.93	0.48	ppb
Beryllium	9-1	446.59	434.19	445.33	442.04	1.54	ppb
Bismuth	209-1				108		%
Bismuth	209-2				105		%
Boron	10-1	491.08	481.62	486.68	486.46	0.97	ppb
Boron	11-1	477.52	473.86	492.28	481.22	2.03	ppb
Cadmium	111-1	430.48	435.21	435.29	433.66	0.64	ppb
Cadmium	106-1	449.76	458.94	446.46	451.72	1.43	ppb
Cadmium	108-1	451.31	452.56	451.19	451.69	0.17	ppb
Calcium	43-1	500252.86	503057.09	490042.12	497784.02	1.38	ppb
Calcium	44-1	504321.60	500727.52	492641.36	499230.16	1.20	ppb
Chromium	52-2	534.36	536.28	537.39	536.01	0.29	ppb
Cobalt	59-2	477.34	474.61	478.69	476.88	0.44	ppb
Copper	63-2	1128.32	1129.16	1122.85	1126.78	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				111		%
Indium	115-1				104		%
Indium	115-2				101		%
Iron	56-2	174213.26	175801.07	176333.93	175449.42	0.63	ppb
Iron	57-2	174846.89	175688.42	176723.12	175752.81	0.53	ppb
Krypton	83-1						cps
Lead	206-1	544.55	538.71	538.20	540.49	0.65	ppb
Lead	207-1	516.09	518.31	513.96	516.12	0.42	ppb
Lead	208-1	533.65	528.89	527.08	529.87	0.64	ppb
Lithium	6-1				114		%
Magnesium	24-2	92441.41	91845.46	91610.86	91965.91	0.47	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01A	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:17:49	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	7839.56	7737.15	7813.19	7796.64	0.68	ppb
Molybdenum	94-1	2000.10	1977.21	1973.34	1983.55	0.73	ppb
Molybdenum	95-1	1942.10	1915.36	1914.29	1923.92	0.82	ppb
Molybdenum	96-1	1960.60	1926.69	1934.88	1940.72	0.91	ppb
Molybdenum	97-1	1956.75	1928.11	1929.66	1938.17	0.83	ppb
Molybdenum	98-1	1945.93	1934.45	1929.86	1936.75	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	473.11	471.77	474.81	473.23	0.32	ppb
Phosphorus	31-2	6272.58	6426.40	6649.43	6449.47	2.94	ppb
Potassium	39-2	28732.99	29069.64	28895.87	28899.50	0.58	ppb
Rhodium	103-1				100		%
Rhodium	103-2				99		%
Scandium	45-1				125		%
Scandium	45-2				121		%
Selenium	77-2	391.96	519.80	455.69	455.82	14.02	ppb
Selenium	78-2	387.86	398.42	384.78	390.35	1.83	ppb
Selenium	82-1	373.09	368.99	372.78	371.62	0.62	ppb
Silicon	28-1	3499.10	3369.90	3625.24	3498.08	3.65	ppb
Silver	109-1	380.93	383.79	383.76	382.83	0.43	ppb
Silver	107-1	387.05	389.60	382.96	386.54	0.87	ppb
Sodium	23-2	43938.04	43165.29	43726.08	43609.81	0.92	ppb
Strontium	86-1	1500.18	1492.23	1492.93	1495.11	0.29	ppb
Strontium	88-1	1514.26	1517.77	1514.72	1515.58	0.13	ppb
Sulfur	34-1	481.27	592.95	197.18	423.80	48.15	ppb
Terbium	159-1				115		%
Terbium	159-2				110		%
Thallium	203-1	495.32	488.76	495.04	493.04	0.75	ppb
Thallium	205-1	493.87	485.04	487.73	488.88	0.93	ppb
Tin	118-1	469.29	466.84	467.53	467.88	0.27	ppb
Titanium	47-1	4038.02	4035.86	3999.30	4024.39	0.54	ppb
Uranium	238-1	500.73	494.35	497.85	497.64	0.64	ppb
Vanadium	51-2	851.27	847.20	853.47	850.64	0.37	ppb
Yttrium	89-1				134		%
Yttrium	89-2				129		%
Zinc	66-2	1549.01	1548.57	1528.08	1541.89	0.78	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01A	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:17:49	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	420.20	414.22	409.75	414.73	1.26	ppb
Zirconium	91-1	426.47	418.86	419.31	421.55	1.01	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-04 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 13:21:00 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	94251.87	91670.96	92147.02	92689.95	1.48	ppb
Antimony	121-1	1.84	1.63	1.50	1.66	10.54	ppb
Arsenic	75-2	66.30	65.66	67.61	66.52	1.50	ppb
Barium	135-1	860.85	875.43	883.81	873.36	1.33	ppb
Barium	137-1	860.74	867.25	867.49	865.16	0.44	ppb
Beryllium	9-1	3.21	3.42	3.44	3.36	3.85	ppb
Bismuth	209-1				107		%
Bismuth	209-2				103		%
Boron	10-1	64.87	67.12	67.00	66.33	1.91	ppb
Boron	11-1	65.23	66.87	67.11	66.40	1.54	ppb
Cadmium	111-1	5.07	5.25	5.25	5.19	1.98	ppb
Cadmium	106-1	14.59	15.85	14.45	14.96	5.14	ppb
Cadmium	108-1	7.89	9.04	8.73	8.55	6.97	ppb
Calcium	43-1	662322.43	664185.66	655657.06	660721.72	0.68	ppb
Calcium	44-1	662350.27	669735.40	662646.96	664910.88	0.63	ppb
Chromium	52-2	222.13	215.16	215.99	217.76	1.75	ppb
Cobalt	59-2	154.45	151.40	151.69	152.51	1.11	ppb
Copper	63-2	381.44	375.14	381.58	379.39	0.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				110		%
Indium	115-1				104		%
Indium	115-2				101		%
Iron	56-2	180489.06	176171.55	179774.20	178811.60	1.29	ppb
Iron	57-2	178498.14	179211.87	176457.67	178055.90	0.80	ppb
Krypton	83-1						cps
Lead	206-1	107.72	107.36	108.60	107.89	0.59	ppb
Lead	207-1	94.77	95.05	95.81	95.21	0.57	ppb
Lead	208-1	101.21	101.73	101.51	101.48	0.26	ppb
Lithium	6-1				114		%
Magnesium	24-2	61773.13	60051.29	60032.89	60619.10	1.65	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-04	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:21:00	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	9968.16	9753.39	9892.00	9871.18	1.10	ppb
Molybdenum	94-1	68.00	68.79	69.69	68.83	1.22	ppb
Molybdenum	95-1	2.50	2.44	2.47	2.47	1.16	ppb
Molybdenum	96-1	10.59	10.94	10.63	10.72	1.76	ppb
Molybdenum	97-1	2.40	2.29	2.26	2.32	3.37	ppb
Molybdenum	98-1	2.45	2.43	2.29	2.39	3.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	119.35	118.09	120.08	119.17	0.84	ppb
Phosphorus	31-2	8263.83	7002.95	7617.51	7628.10	8.27	ppb
Potassium	39-2	9764.51	9555.45	9646.41	9655.46	1.09	ppb
Rhodium	103-1				99		%
Rhodium	103-2				98		%
Scandium	45-1				129		%
Scandium	45-2				122		%
Selenium	77-2	120.24	107.96	103.38	110.53	7.89	ppb
Selenium	78-2	20.23	21.84	23.91	21.99	8.40	ppb
Selenium	82-1	2.78	3.25	3.14	3.06	8.11	ppb
Silicon	28-1	4012.56	3719.66	3725.29	3819.17	4.39	ppb
Silver	109-1	0.30	0.31	0.31	0.31	2.73	ppb
Silver	107-1	0.34	0.36	0.33	0.34	5.48	ppb
Sodium	23-2	2831.60	2767.09	2792.47	2797.06	1.16	ppb
Strontium	86-1	1753.63	1762.94	1752.73	1756.43	0.32	ppb
Strontium	88-1	1790.36	1793.32	1789.65	1791.11	0.11	ppb
Sulfur	34-1	1752.39	1700.05	1916.01	1789.48	6.30	ppb
Terbium	159-1				114		%
Terbium	159-2				108		%
Thallium	203-1	0.88	0.80	0.83	0.84	4.69	ppb
Thallium	205-1	0.87	0.85	0.82	0.85	2.67	ppb
Tin	118-1	1.10	1.10	1.14	1.11	2.29	ppb
Titanium	47-1	2329.83	2369.63	2335.53	2345.00	0.92	ppb
Uranium	238-1	7.48	7.57	7.53	7.53	0.57	ppb
Vanadium	51-2	534.67	521.75	526.40	527.61	1.24	ppb
Yttrium	89-1				140		%
Yttrium	89-2				134		%
Zinc	66-2	1454.91	1417.69	1438.34	1436.98	1.30	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-04	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:21:00	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	43.56	44.11	43.83	43.84	0.63	ppb
Zirconium	91-1	43.12	44.18	43.63	43.65	1.22	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-05	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:24:18	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	95441.54	93492.01	96958.97	95297.51	1.82	ppb
Antimony	121-1	0.92	0.92	0.85	0.89	4.45	ppb
Arsenic	75-2	56.79	55.97	57.13	56.63	1.05	ppb
Barium	135-1	573.84	585.61	581.98	580.48	1.04	ppb
Barium	137-1	593.12	600.99	589.85	594.65	0.96	ppb
Beryllium	9-1	3.31	3.23	3.38	3.30	2.18	ppb
Bismuth	209-1				105		%
Bismuth	209-2				102		%
Boron	10-1	62.89	64.76	66.13	64.59	2.52	ppb
Boron	11-1	63.40	67.77	67.06	66.08	3.54	ppb
Cadmium	111-1	1.99	1.99	1.93	1.97	1.63	ppb
Cadmium	106-1	11.62	12.19	12.88	12.23	5.18	ppb
Cadmium	108-1	6.61	7.84	6.77	7.07	9.43	ppb
Calcium	43-1	582741.28	583661.97	584691.00	583698.08	0.17	ppb
Calcium	44-1	589366.99	589373.81	589816.44	589519.08	0.04	ppb
Chromium	52-2	229.00	228.33	233.23	230.19	1.15	ppb
Cobalt	59-2	93.84	92.92	95.66	94.14	1.48	ppb
Copper	63-2	382.25	378.75	385.38	382.13	0.87	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				108		%
Indium	115-1				103		%
Indium	115-2				100		%
Iron	56-2	182855.40	180296.58	185206.10	182786.03	1.34	ppb
Iron	57-2	181365.05	180486.11	184687.96	182179.71	1.22	ppb
Krypton	83-1						cps
Lead	206-1	94.38	94.63	93.29	94.10	0.76	ppb
Lead	207-1	84.14	84.27	83.11	83.84	0.76	ppb
Lead	208-1	89.36	89.46	88.89	89.24	0.35	ppb
Lithium	6-1				110		%
Magnesium	24-2	63143.57	61589.92	63673.98	62802.49	1.72	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-05 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 13:24:18 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	7206.26	7010.08	7310.71	7175.68	2.13	ppb
Molybdenum	94-1	75.97	76.32	77.87	76.72	1.32	ppb
Molybdenum	95-1	2.42	2.48	2.64	2.52	4.56	ppb
Molybdenum	96-1	11.55	11.99	12.29	11.94	3.15	ppb
Molybdenum	97-1	2.47	2.45	2.58	2.50	2.69	ppb
Molybdenum	98-1	2.51	2.48	2.47	2.49	0.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	126.03	123.03	126.98	125.35	1.65	ppb
Phosphorus	31-2	7295.42	7251.33	7404.11	7316.95	1.07	ppb
Potassium	39-2	9052.44	8889.34	9100.44	9014.08	1.23	ppb
Rhodium	103-1				98		%
Rhodium	103-2				96		%
Scandium	45-1				129		%
Scandium	45-2				122		%
Selenium	77-2	106.24	136.10	149.70	130.68	17.01	ppb
Selenium	78-2	19.25	23.39	25.70	22.78	14.36	ppb
Selenium	82-1	2.78	2.04	2.54	2.45	15.37	ppb
Silicon	28-1	5591.16	5820.90	5959.72	5790.59	3.21	ppb
Silver	109-1	0.25	0.24	0.26	0.25	3.74	ppb
Silver	107-1	0.29	0.33	0.28	0.30	7.88	ppb
Sodium	23-2	2913.54	2868.87	2949.66	2910.69	1.39	ppb
Strontium	86-1	1654.55	1632.13	1669.12	1651.93	1.13	ppb
Strontium	88-1	1664.20	1662.24	1702.24	1676.22	1.35	ppb
Sulfur	34-1	2304.89	2131.89	2045.80	2160.86	6.11	ppb
Terbium	159-1				112		%
Terbium	159-2				107		%
Thallium	203-1	0.65	0.64	0.62	0.63	2.77	ppb
Thallium	205-1	0.67	0.64	0.67	0.66	2.70	ppb
Tin	118-1	1.02	1.03	1.09	1.05	3.78	ppb
Titanium	47-1	3145.07	3153.86	3164.04	3154.32	0.30	ppb
Uranium	238-1	7.48	7.49	7.40	7.46	0.65	ppb
Vanadium	51-2	564.71	558.49	569.89	564.37	1.01	ppb
Yttrium	89-1				139		%
Yttrium	89-2				134		%
Zinc	66-2	1294.36	1274.26	1316.69	1295.10	1.64	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-05	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:24:18	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	48.53	49.14	49.80	49.16	1.29	ppb
Zirconium	91-1	47.80	48.81	49.51	48.70	1.76	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:27:38	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39832.64	40118.04	41705.66	40552.11	2.49	ppb
Antimony	121-1	0.22	0.20	0.19	0.20	6.23	ppb
Arsenic	75-2	6.35	7.17	7.40	6.97	7.92	ppb
Barium	135-1	353.90	356.84	362.67	357.80	1.25	ppb
Barium	137-1	352.87	354.94	359.21	355.67	0.91	ppb
Beryllium	9-1	2.45	2.36	2.26	2.36	4.12	ppb
Bismuth	209-1				111		%
Bismuth	209-2				106		%
Boron	10-1	17.38	16.43	17.87	17.22	4.25	ppb
Boron	11-1	18.12	17.90	16.97	17.66	3.47	ppb
Cadmium	111-1	0.56	0.62	0.53	0.57	8.42	ppb
Cadmium	106-1	4.64	4.60	4.15	4.46	6.06	ppb
Cadmium	108-1	1.35	1.41	1.40	1.39	2.37	ppb
Calcium	43-1	15213.02	15290.12	15494.30	15332.48	0.95	ppb
Calcium	44-1	15455.46	15690.90	15709.83	15618.73	0.91	ppb
Chromium	52-2	80.57	82.05	85.58	82.73	3.11	ppb
Cobalt	59-2	47.92	48.55	50.72	49.06	2.99	ppb
Copper	63-2	122.93	123.62	128.29	124.95	2.33	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				111		%
Holmium	165-2				108		%
Indium	115-1				107		%
Indium	115-2				102		%
Iron	56-2	78945.16	78747.41	82105.55	79932.71	2.36	ppb
Iron	57-2	78725.47	77845.92	80948.70	79173.36	2.02	ppb
Krypton	83-1						cps
Lead	206-1	37.16	36.93	36.33	36.81	1.16	ppb
Lead	207-1	32.44	32.91	31.99	32.45	1.42	ppb
Lead	208-1	34.94	35.13	34.70	34.92	0.61	ppb
Lithium	6-1				115		%
Magnesium	24-2	23850.06	23840.58	24760.79	24150.48	2.19	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:27:38	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3170.22	3143.31	3263.30	3192.28	1.97	ppb
Molybdenum	94-1	22.77	22.79	22.97	22.84	0.49	ppb
Molybdenum	95-1	0.65	0.66	0.64	0.65	1.86	ppb
Molybdenum	96-1	3.52	3.39	3.44	3.45	1.90	ppb
Molybdenum	97-1	0.64	0.60	0.64	0.63	3.33	ppb
Molybdenum	98-1	0.63	0.61	0.63	0.63	1.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	116.90	116.61	121.66	118.39	2.39	ppb
Phosphorus	31-2	4263.82	3945.91	4677.49	4295.74	8.54	ppb
Potassium	39-2	10020.45	9971.00	10493.59	10161.68	2.84	ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				113		%
Scandium	45-2				105		%
Selenium	77-2	128.75	215.28	141.52	161.85	28.86	ppb
Selenium	78-2	23.71	26.03	26.58	25.44	5.99	ppb
Selenium	82-1	1.47	1.16	1.34	1.32	11.50	ppb
Silicon	28-1	2927.06	2783.22	2820.45	2843.58	2.63	ppb
Silver	109-1	0.07	0.08	0.06	0.07	11.06	ppb
Silver	107-1	0.10	0.09	0.10	0.10	6.69	ppb
Sodium	23-2	1957.77	1957.33	2006.99	1974.03	1.45	ppb
Strontium	86-1	49.72	49.79	49.94	49.81	0.23	ppb
Strontium	88-1	50.84	51.24	51.40	51.16	0.57	ppb
Sulfur	34-1	-1481.38	-1679.38	-1698.66	-1619.81		ppb
Terbium	159-1				114		%
Terbium	159-2				107		%
Thallium	203-1	0.79	0.78	0.83	0.80	2.81	ppb
Thallium	205-1	0.83	0.77	0.81	0.80	3.36	ppb
Tin	118-1	0.75	0.77	0.72	0.75	3.65	ppb
Titanium	47-1	1511.14	1525.19	1510.84	1515.72	0.54	ppb
Uranium	238-1	4.11	4.15	4.24	4.17	1.60	ppb
Vanadium	51-2	99.31	100.30	104.61	101.41	2.78	ppb
Yttrium	89-1				132		%
Yttrium	89-2				124		%
Zinc	66-2	203.29	203.42	209.26	205.32	1.66	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:27:38	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	14.43	14.80	14.71	14.65	1.34	ppb
Zirconium	91-1	14.56	14.60	14.29	14.48	1.18	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:30:57	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	67086.08	67230.07	67562.76	67292.97	0.36	ppb
Antimony	121-1	0.17	0.16	0.14	0.16	7.86	ppb
Arsenic	75-2	7.12	7.23	7.55	7.30	3.08	ppb
Barium	135-1	753.23	749.12	766.68	756.34	1.21	ppb
Barium	137-1	769.38	777.28	775.87	774.18	0.54	ppb
Beryllium	9-1	2.84	2.62	2.91	2.79	5.28	ppb
Bismuth	209-1				110		%
Bismuth	209-2				107		%
Boron	10-1	22.69	23.27	21.35	22.44	4.40	ppb
Boron	11-1	22.64	22.68	22.26	22.53	1.04	ppb
Cadmium	111-1	0.72	0.76	0.74	0.74	3.12	ppb
Cadmium	106-1	5.86	6.74	5.52	6.04	10.45	ppb
Cadmium	108-1	2.25	2.06	1.90	2.07	8.49	ppb
Calcium	43-1	144908.83	144012.33	145556.60	144825.92	0.54	ppb
Calcium	44-1	143613.46	144231.93	146437.86	144761.08	1.03	ppb
Chromium	52-2	125.97	125.82	126.00	125.93	0.08	ppb
Cobalt	59-2	69.38	68.87	69.62	69.29	0.55	ppb
Copper	63-2	200.13	198.43	198.45	199.00	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				113		%
Indium	115-1				106		%
Indium	115-2				105		%
Iron	56-2	115781.07	114717.85	114761.10	115086.67	0.52	ppb
Iron	57-2	118301.84	116977.37	117618.34	117632.52	0.56	ppb
Krypton	83-1						cps
Lead	206-1	52.63	51.37	52.66	52.22	1.41	ppb
Lead	207-1	45.98	45.27	46.24	45.83	1.09	ppb
Lead	208-1	49.44	48.83	49.90	49.39	1.09	ppb
Lithium	6-1				115		%
Magnesium	24-2	93357.82	91677.97	92511.43	92515.74	0.91	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:30:57	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3151.33	3106.53	3128.09	3128.65	0.72	ppb
Molybdenum	94-1	24.49	24.63	24.63	24.58	0.33	ppb
Molybdenum	95-1	0.59	0.58	0.53	0.56	5.37	ppb
Molybdenum	96-1	3.76	3.62	3.78	3.72	2.31	ppb
Molybdenum	97-1	0.61	0.55	0.62	0.59	6.30	ppb
Molybdenum	98-1	0.57	0.60	0.56	0.57	3.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	172.15	172.02	172.74	172.31	0.22	ppb
Phosphorus	31-2	4569.80	5408.33	5229.50	5069.21	8.71	ppb
Potassium	39-2	27074.35	26797.74	26962.73	26944.94	0.52	ppb
Rhodium	103-1				103		%
Rhodium	103-2				102		%
Scandium	45-1				114		%
Scandium	45-2				110		%
Selenium	77-2	189.69	186.32	170.32	182.11	5.68	ppb
Selenium	78-2	26.82	24.74	26.38	25.98	4.21	ppb
Selenium	82-1	1.42	1.61	1.65	1.56	8.14	ppb
Silicon	28-1	4236.09	4385.62	4267.58	4296.43	1.83	ppb
Silver	109-1	0.18	0.16	0.14	0.16	10.69	ppb
Silver	107-1	0.18	0.17	0.15	0.17	8.23	ppb
Sodium	23-2	2762.16	2746.33	2747.79	2752.10	0.32	ppb
Strontium	86-1	164.43	164.58	163.64	164.22	0.31	ppb
Strontium	88-1	169.49	167.43	170.58	169.16	0.95	ppb
Sulfur	34-1	-676.58	-707.93	-584.16	-656.23		ppb
Terbium	159-1				114		%
Terbium	159-2				112		%
Thallium	203-1	1.72	1.74	1.74	1.73	0.71	ppb
Thallium	205-1	1.79	1.71	1.79	1.76	2.51	ppb
Tin	118-1	1.60	1.62	1.76	1.66	5.32	ppb
Titanium	47-1	4569.72	4562.79	4600.20	4577.57	0.43	ppb
Uranium	238-1	4.59	4.55	4.62	4.59	0.77	ppb
Vanadium	51-2	159.28	158.24	159.43	158.98	0.41	ppb
Yttrium	89-1				134		%
Yttrium	89-2				130		%
Zinc	66-2	368.91	368.13	363.73	366.92	0.76	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:30:57	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	15.78	15.50	15.62	15.63	0.89	ppb
Zirconium	91-1	15.72	15.47	15.65	15.61	0.85	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:34:14	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	103842.26	104872.08	106048.67	104921.00	1.05	ppb
Antimony	121-1	0.17	0.16	0.17	0.17	4.56	ppb
Arsenic	75-2	19.09	20.16	20.13	19.79	3.08	ppb
Barium	135-1	1200.53	1184.38	1178.91	1187.94	0.95	ppb
Barium	137-1	1186.39	1176.95	1175.70	1179.68	0.50	ppb
Beryllium	9-1	6.23	6.27	6.43	6.31	1.64	ppb
Bismuth	209-1				107		%
Bismuth	209-2				104		%
Boron	10-1	46.00	45.25	50.09	47.11	5.54	ppb
Boron	11-1	47.22	46.77	47.26	47.08	0.57	ppb
Cadmium	111-1	1.62	1.43	1.50	1.52	6.43	ppb
Cadmium	106-1	13.71	11.78	12.63	12.70	7.61	ppb
Cadmium	108-1	5.50	6.00	5.92	5.81	4.62	ppb
Calcium	43-1	227523.10	229717.41	225932.54	227724.35	0.83	ppb
Calcium	44-1	230055.60	229087.98	226770.87	228638.15	0.74	ppb
Chromium	52-2	190.71	194.38	196.55	193.88	1.52	ppb
Cobalt	59-2	98.50	101.10	102.14	100.58	1.86	ppb
Copper	63-2	219.49	224.61	225.69	223.27	1.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				111		%
Indium	115-1				105		%
Indium	115-2				103		%
Iron	56-2	192402.12	196092.73	198774.16	195756.34	1.63	ppb
Iron	57-2	190976.16	198664.09	196880.59	195506.95	2.06	ppb
Krypton	83-1						cps
Lead	206-1	108.63	109.04	106.47	108.05	1.28	ppb
Lead	207-1	95.45	95.42	94.19	95.02	0.76	ppb
Lead	208-1	102.47	102.98	100.90	102.12	1.06	ppb
Lithium	6-1				116		%
Magnesium	24-2	110822.60	112907.86	114098.72	112609.73	1.47	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:34:14	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	5341.74	5411.10	5485.13	5412.66	1.32	ppb
Molybdenum	94-1	68.97	69.54	69.13	69.22	0.43	ppb
Molybdenum	95-1	2.32	2.40	2.41	2.38	2.13	ppb
Molybdenum	96-1	10.81	11.00	10.57	10.79	2.01	ppb
Molybdenum	97-1	2.36	2.56	2.62	2.51	5.39	ppb
Molybdenum	98-1	2.42	2.39	2.42	2.41	0.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	240.63	244.71	250.91	245.42	2.11	ppb
Phosphorus	31-2	5567.82	5464.61	5480.31	5504.25	1.01	ppb
Potassium	39-2	34776.14	35274.31	35690.14	35246.86	1.30	ppb
Rhodium	103-1				100		%
Rhodium	103-2				99		%
Scandium	45-1				120		%
Scandium	45-2				116		%
Selenium	77-2	283.20	256.60	266.95	268.92	4.99	ppb
Selenium	78-2	32.32	29.03	41.33	34.23	18.61	ppb
Selenium	82-1	3.06	2.51	2.79	2.79	9.93	ppb
Silicon	28-1	6848.03	6326.61	6241.90	6472.18	5.07	ppb
Silver	109-1	0.31	0.29	0.30	0.30	3.39	ppb
Silver	107-1	0.37	0.37	0.34	0.36	5.72	ppb
Sodium	23-2	2235.72	2414.08	2343.19	2331.00	3.85	ppb
Strontium	86-1	416.67	422.74	418.85	419.42	0.73	ppb
Strontium	88-1	417.08	422.48	418.97	419.51	0.65	ppb
Sulfur	34-1	10580.30	10450.11	10234.85	10421.75	1.67	ppb
Terbium	159-1				114		%
Terbium	159-2				111		%
Thallium	203-1	2.27	2.42	2.31	2.33	3.44	ppb
Thallium	205-1	2.37	2.38	2.30	2.35	1.95	ppb
Tin	118-1	1.66	1.67	1.60	1.64	2.22	ppb
Titanium	47-1	3944.58	3938.27	3906.74	3929.86	0.52	ppb
Uranium	238-1	16.58	16.82	16.43	16.61	1.19	ppb
Vanadium	51-2	240.23	247.13	248.22	245.19	1.77	ppb
Yttrium	89-1				158		%
Yttrium	89-2				153		%
Zinc	66-2	506.92	513.99	529.79	516.90	2.27	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:34:14	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	43.63	44.11	45.26	44.33	1.88	ppb
Zirconium	91-1	45.24	45.03	43.24	44.51	2.47	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:37:31	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	82994.71	82189.52	80918.43	82034.22	1.28	ppb
Antimony	121-1	0.10	0.08	0.06	0.08	23.63	ppb
Arsenic	75-2	20.59	20.11	19.72	20.14	2.19	ppb
Barium	135-1	1145.96	1139.87	1146.12	1143.98	0.31	ppb
Barium	137-1	1125.61	1126.71	1146.91	1133.08	1.06	ppb
Beryllium	9-1	5.32	5.39	5.31	5.34	0.80	ppb
Bismuth	209-1				111		%
Bismuth	209-2				109		%
Boron	10-1	27.99	30.73	27.59	28.77	5.95	ppb
Boron	11-1	29.68	29.30	30.47	29.82	2.01	ppb
Cadmium	111-1	1.04	1.27	1.01	1.11	12.65	ppb
Cadmium	106-1	13.19	15.76	13.40	14.12	10.12	ppb
Cadmium	108-1	5.76	5.42	6.60	5.93	10.19	ppb
Calcium	43-1	89403.41	89260.47	89025.17	89229.68	0.21	ppb
Calcium	44-1	87954.21	88717.71	88584.75	88418.89	0.46	ppb
Chromium	52-2	121.33	120.21	117.05	119.53	1.86	ppb
Cobalt	59-2	74.97	74.78	74.07	74.61	0.64	ppb
Copper	63-2	152.12	150.81	150.19	151.04	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				113		%
Holmium	165-2				114		%
Indium	115-1				108		%
Indium	115-2				107		%
Iron	56-2	158107.81	159663.40	155060.91	157610.71	1.49	ppb
Iron	57-2	160109.49	159791.07	157227.58	159042.72	0.99	ppb
Krypton	83-1						cps
Lead	206-1	84.06	82.75	84.38	83.73	1.03	ppb
Lead	207-1	74.78	73.70	74.08	74.19	0.74	ppb
Lead	208-1	79.76	78.90	79.76	79.48	0.63	ppb
Lithium	6-1				120		%
Magnesium	24-2	57509.12	57494.25	56755.47	57252.95	0.75	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:37:31	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3429.86	3430.89	3355.69	3405.48	1.27	ppb
Molybdenum	94-1	92.34	95.50	95.47	94.44	1.92	ppb
Molybdenum	95-1	0.89	0.97	0.92	0.93	4.57	ppb
Molybdenum	96-1	12.41	12.54	12.53	12.49	0.57	ppb
Molybdenum	97-1	0.87	0.97	0.90	0.91	5.41	ppb
Molybdenum	98-1	0.91	0.95	0.97	0.94	3.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	192.00	191.10	188.38	190.49	0.99	ppb
Phosphorus	31-2	2952.65	2663.86	2266.12	2627.54	13.12	ppb
Potassium	39-2	16922.25	16973.73	16496.70	16797.56	1.56	ppb
Rhodium	103-1				105		%
Rhodium	103-2				105		%
Scandium	45-1				120		%
Scandium	45-2				115		%
Selenium	77-2	179.42	219.95	218.94	206.10	11.21	ppb
Selenium	78-2	32.11	26.15	24.65	27.63	14.28	ppb
Selenium	82-1	2.55	2.18	1.83	2.19	16.37	ppb
Silicon	28-1	1254.71	1341.06	1338.40	1311.39	3.74	ppb
Silver	109-1	0.18	0.19	0.18	0.18	4.37	ppb
Silver	107-1	0.23	0.25	0.28	0.25	8.30	ppb
Sodium	23-2	5057.61	5087.94	4982.54	5042.70	1.08	ppb
Strontium	86-1	194.38	195.91	197.42	195.90	0.78	ppb
Strontium	88-1	200.02	199.54	202.40	200.65	0.76	ppb
Sulfur	34-1	760.75	945.67	882.73	863.05	10.89	ppb
Terbium	159-1				116		%
Terbium	159-2				115		%
Thallium	203-1	1.04	0.96	0.96	0.99	4.41	ppb
Thallium	205-1	1.02	1.00	1.02	1.01	1.48	ppb
Tin	118-1	0.33	0.36	0.37	0.36	5.35	ppb
Titanium	47-1	332.88	331.82	335.51	333.40	0.57	ppb
Uranium	238-1	4.27	4.29	4.27	4.28	0.31	ppb
Vanadium	51-2	133.33	130.90	129.95	131.39	1.32	ppb
Yttrium	89-1				140		%
Yttrium	89-2				136		%
Zinc	66-2	408.65	405.97	397.23	403.95	1.48	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:37:31	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	61.21	62.18	62.07	61.82	0.86	ppb
Zirconium	91-1	60.75	60.65	61.38	60.93	0.64	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:40:47	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47677.33	47286.55	47966.73	47643.54	0.72	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	9.20	ppb
Arsenic	75-2	13.02	12.57	11.71	12.43	5.32	ppb
Barium	135-1	182.70	186.69	183.59	184.33	1.14	ppb
Barium	137-1	184.08	184.01	183.10	183.73	0.30	ppb
Beryllium	9-1	2.09	2.19	2.18	2.16	2.46	ppb
Bismuth	209-1				110		%
Bismuth	209-2				108		%
Boron	10-1	11.48	10.80	11.39	11.22	3.30	ppb
Boron	11-1	11.86	11.95	11.70	11.84	1.08	ppb
Cadmium	111-1	0.39	0.50	0.44	0.44	12.48	ppb
Cadmium	106-1	4.54	6.05	5.41	5.33	14.21	ppb
Cadmium	108-1	1.89	2.44	1.92	2.08	14.90	ppb
Calcium	43-1	6222.26	6171.81	6091.37	6161.82	1.07	ppb
Calcium	44-1	6390.28	6447.00	6474.87	6437.38	0.67	ppb
Chromium	52-2	65.20	65.36	66.43	65.66	1.02	ppb
Cobalt	59-2	33.01	32.88	33.26	33.05	0.58	ppb
Copper	63-2	58.89	57.68	58.61	58.39	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				112		%
Indium	115-1				109		%
Indium	115-2				108		%
Iron	56-2	68025.84	67599.90	68746.49	68124.08	0.85	ppb
Iron	57-2	67287.18	66913.01	68240.88	67480.36	1.01	ppb
Krypton	83-1						cps
Lead	206-1	49.21	49.09	48.72	49.01	0.52	ppb
Lead	207-1	43.79	43.13	43.49	43.47	0.76	ppb
Lead	208-1	46.59	46.34	46.59	46.51	0.31	ppb
Lithium	6-1				116		%
Magnesium	24-2	12607.54	12489.83	12686.10	12594.49	0.78	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:40:47	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1351.92	1354.34	1368.05	1358.10	0.64	ppb
Molybdenum	94-1	40.59	46.26	39.47	42.11	8.65	ppb
Molybdenum	95-1	1.26	1.31	1.25	1.27	2.75	ppb
Molybdenum	96-1	5.97	6.15	6.11	6.08	1.56	ppb
Molybdenum	97-1	1.28	1.40	1.31	1.33	4.98	ppb
Molybdenum	98-1	1.26	1.27	1.30	1.28	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	74.62	74.08	74.37	74.36	0.36	ppb
Phosphorus	31-2	1377.10	1608.92	1522.46	1502.82	7.80	ppb
Potassium	39-2	3461.00	3508.98	3493.60	3487.86	0.70	ppb
Rhodium	103-1				107		%
Rhodium	103-2				107		%
Scandium	45-1				115		%
Scandium	45-2				111		%
Selenium	77-2	82.22	60.65	90.35	77.74	19.75	ppb
Selenium	78-2	13.92	8.14	11.65	11.24	25.92	ppb
Selenium	82-1	2.11	1.27	1.74	1.71	24.49	ppb
Silicon	28-1	1304.14	1519.49	1327.43	1383.69	8.54	ppb
Silver	109-1	0.05	0.04	0.05	0.05	12.87	ppb
Silver	107-1	0.06	0.06	0.08	0.07	12.97	ppb
Sodium	23-2	1865.80	1874.71	1877.95	1872.82	0.34	ppb
Strontium	86-1	44.11	44.59	44.22	44.31	0.58	ppb
Strontium	88-1	45.10	45.28	45.76	45.38	0.74	ppb
Sulfur	34-1	-3301.95	-3806.39	-3884.02	-3664.12		ppb
Terbium	159-1				113		%
Terbium	159-2				111		%
Thallium	203-1	0.42	0.41	0.37	0.40	6.05	ppb
Thallium	205-1	0.43	0.43	0.41	0.42	1.72	ppb
Tin	118-1	0.68	0.71	0.63	0.68	6.26	ppb
Titanium	47-1	746.66	749.52	738.57	744.92	0.76	ppb
Uranium	238-1	2.94	2.97	2.96	2.96	0.57	ppb
Vanadium	51-2	82.52	81.99	82.39	82.30	0.34	ppb
Yttrium	89-1				119		%
Yttrium	89-2				119		%
Zinc	66-2	191.64	187.39	188.22	189.08	1.19	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:40:47	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	25.23	25.34	25.39	25.32	0.33	ppb
Zirconium	91-1	25.38	25.69	25.32	25.46	0.78	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P8
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:50:53	DataFile Name :	042CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50289.94	50991.54	52507.38	51262.95	2.21	ppb
Antimony	121-1	485.22	497.96	491.73	491.63	1.30	ppb
Arsenic	75-2	489.86	494.48	519.61	501.32	3.19	ppb
Barium	135-1	2484.62	2514.70	2504.15	2501.16	0.61	ppb
Barium	137-1	2454.83	2495.80	2451.11	2467.25	1.01	ppb
Beryllium	9-1	513.07	517.46	509.56	513.36	0.77	ppb
Bismuth	209-1				104		%
Bismuth	209-2				101		%
Boron	10-1	470.67	486.72	472.57	476.65	1.84	ppb
Boron	11-1	469.99	481.91	488.96	480.29	2.00	ppb
Cadmium	111-1	464.12	473.97	473.70	470.59	1.19	ppb
Cadmium	106-1	462.54	487.90	486.24	478.89	2.96	ppb
Cadmium	108-1	471.13	488.43	491.23	483.60	2.25	ppb
Calcium	43-1	236018.25	238163.04	242430.97	238870.75	1.37	ppb
Calcium	44-1	235463.97	241930.70	240188.27	239194.31	1.40	ppb
Chromium	52-2	506.83	522.94	536.46	522.08	2.84	ppb
Cobalt	59-2	479.19	487.63	499.59	488.80	2.10	ppb
Copper	63-2	963.07	988.80	1010.74	987.54	2.42	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				107		%
Holmium	165-2				109		%
Indium	115-1				103		%
Indium	115-2				102		%
Iron	56-2	122344.21	124860.93	128256.99	125154.04	2.37	ppb
Iron	57-2	123914.50	127270.33	129689.90	126958.24	2.28	ppb
Krypton	83-1						cps
Lead	206-1	502.49	514.86	509.77	509.04	1.22	ppb
Lead	207-1	498.74	512.03	507.48	506.08	1.33	ppb
Lead	208-1	503.86	516.71	508.71	509.76	1.27	ppb
Lithium	6-1				110		%
Magnesium	24-2	247182.23	252169.77	258884.43	252745.48	2.32	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P8
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:50:53	DataFile Name :	042CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	996.50	1017.88	1043.44	1019.27	2.31	ppb
Molybdenum	94-1	2497.55	2535.82	2520.01	2517.80	0.76	ppb
Molybdenum	95-1	2479.96	2504.23	2519.91	2501.37	0.80	ppb
Molybdenum	96-1	2477.15	2536.07	2512.28	2508.50	1.18	ppb
Molybdenum	97-1	2482.01	2530.98	2552.16	2521.72	1.43	ppb
Molybdenum	98-1	2470.11	2516.30	2557.31	2514.57	1.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	490.68	501.72	515.49	502.63	2.47	ppb
Phosphorus	31-2	10573.84	11473.07	10787.43	10944.78	4.29	ppb
Potassium	39-2	125448.17	129156.81	132839.20	129148.06	2.86	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				109		%
Scandium	45-2				106		%
Selenium	77-2	444.67	505.00	448.58	466.08	7.24	ppb
Selenium	78-2	512.90	487.26	520.78	506.98	3.46	ppb
Selenium	82-1	485.25	485.70	488.74	486.56	0.39	ppb
Silicon	28-1	580.43	603.78	620.45	601.55	3.34	ppb
Silver	109-1	480.26	491.44	486.50	486.07	1.15	ppb
Silver	107-1	478.16	490.58	491.74	486.83	1.55	ppb
Sodium	23-2	250996.84	256547.78	261864.44	256469.69	2.12	ppb
Strontium	86-1	491.40	505.74	502.51	499.89	1.50	ppb
Strontium	88-1	500.83	518.94	516.40	512.06	1.92	ppb
Sulfur	34-1	12660.50	13060.25	13381.34	13034.03	2.77	ppb
Terbium	159-1				110		%
Terbium	159-2				108		%
Thallium	203-1	504.01	518.02	509.50	510.51	1.38	ppb
Thallium	205-1	504.01	510.99	499.66	504.89	1.13	ppb
Tin	118-1	487.72	498.80	503.12	496.55	1.60	ppb
Titanium	47-1	2485.27	2534.39	2534.53	2518.06	1.13	ppb
Uranium	238-1	505.43	515.40	506.70	509.17	1.07	ppb
Vanadium	51-2	499.03	509.50	524.58	511.04	2.51	ppb
Yttrium	89-1				108		%
Yttrium	89-2				105		%
Zinc	66-2	957.65	985.65	1008.32	983.87	2.58	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P8
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:50:53	DataFile Name :	042CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	497.50	510.13	503.39	503.67	1.25	ppb
Zirconium	91-1	495.99	517.33	507.25	506.85	2.11	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P8
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:57:12	DataFile Name :	043CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.37	4.55	1.41	3.11	51.06	ppb
Antimony	121-1	0.35	0.35	0.34	0.35	2.49	ppb
Arsenic	75-2	0.07	0.05	-0.01	0.04	102.91	ppb
Barium	135-1	0.03	0.03	0.05	0.04	34.14	ppb
Barium	137-1	0.01	0.04	0.05	0.03	64.22	ppb
Beryllium	9-1	0.07	0.06	0.10	0.08	27.84	ppb
Bismuth	209-1				106		%
Bismuth	209-2				106		%
Boron	10-1	7.44	6.58	5.34	6.45	16.35	ppb
Boron	11-1	6.63	6.62	6.00	6.42	5.58	ppb
Cadmium	111-1	0.09	0.06	0.00	0.05	95.00	ppb
Cadmium	106-1	1.33	0.74	-0.18	0.63	121.09	ppb
Cadmium	108-1	0.01	0.01	-0.08	-0.02		ppb
Calcium	43-1	3.13	1.45	7.16	3.91	74.98	ppb
Calcium	44-1	-2.65	-3.32	0.95	-1.67		ppb
Chromium	52-2	-0.12	-0.22	-0.05	-0.13		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.01	0.04	0.00		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				107		%
Indium	115-1				104		%
Indium	115-2				106		%
Iron	56-2	3.26	3.23	3.62	3.37	6.40	ppb
Iron	57-2	5.88	4.74	4.59	5.07	13.98	ppb
Krypton	83-1						cps
Lead	206-1	0.04	0.07	0.05	0.06	24.58	ppb
Lead	207-1	0.07	0.05	0.03	0.05	40.49	ppb
Lead	208-1	0.06	0.06	0.05	0.06	6.33	ppb
Lithium	6-1				110		%
Magnesium	24-2	4.90	3.72	5.05	4.56	16.06	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P8
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:57:12	DataFile Name :	043CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.06	0.09	0.09	0.08	21.14	ppb
Molybdenum	94-1	0.33	0.41	0.23	0.32	27.59	ppb
Molybdenum	95-1	0.23	0.23	0.22	0.22	2.03	ppb
Molybdenum	96-1	0.25	0.24	0.23	0.24	3.11	ppb
Molybdenum	97-1	0.24	0.20	0.22	0.22	8.27	ppb
Molybdenum	98-1	0.27	0.23	0.23	0.24	9.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.04	-0.03	-0.03		ppb
Phosphorus	31-2	-29.29	1.21	-29.29	-19.12		ppb
Potassium	39-2	23.64	34.14	35.32	31.03	20.72	ppb
Rhodium	103-1				104		%
Rhodium	103-2				106		%
Scandium	45-1				106		%
Scandium	45-2				103		%
Selenium	77-2	2.25	-1.23	-1.23	-0.07		ppb
Selenium	78-2	-0.69	-0.07	-0.67	-0.47		ppb
Selenium	82-1	0.30	0.43	-0.24	0.16	218.57	ppb
Silicon	28-1	-3.97	-3.65	-2.32	-3.31		ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.49	ppb
Silver	107-1	0.02	0.02	0.01	0.02	25.76	ppb
Sodium	23-2	49.17	50.91	48.64	49.57	2.39	ppb
Strontium	86-1	0.07	0.05	0.04	0.05	34.80	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	36.48	ppb
Sulfur	34-1	425.76	414.48	423.53	421.25	1.42	ppb
Terbium	159-1				107		%
Terbium	159-2				107		%
Thallium	203-1	0.06	0.06	0.05	0.06	11.96	ppb
Thallium	205-1	0.08	0.08	0.07	0.08	8.57	ppb
Tin	118-1	0.16	0.16	0.12	0.15	14.42	ppb
Titanium	47-1	0.09	0.06	0.17	0.11	56.76	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	391.96	ppb
Yttrium	89-1				106		%
Yttrium	89-2				104		%
Zinc	66-2	0.20	0.09	0.38	0.23	65.24	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P8
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:57:12	DataFile Name :	043CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.08	0.10	0.10	0.09	9.08	ppb
Zirconium	91-1	0.07	0.06	0.09	0.08	19.45	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01DLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:00:33 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45886.97	45230.35	45324.63	45480.65	0.78	ppb
Antimony	121-1	0.23	0.23	0.22	0.23	4.11	ppb
Arsenic	75-2	20.53	21.88	20.76	21.06	3.42	ppb
Barium	135-1	323.47	325.10	320.58	323.05	0.71	ppb
Barium	137-1	321.17	328.68	323.55	324.46	1.18	ppb
Beryllium	9-1	1.09	1.27	1.18	1.18	7.61	ppb
Bismuth	209-1				106		%
Bismuth	209-2				105		%
Boron	10-1	19.54	19.15	18.40	19.03	3.06	ppb
Boron	11-1	18.62	18.61	17.96	18.40	2.05	ppb
Cadmium	111-1	0.81	0.75	0.82	0.79	5.17	ppb
Cadmium	106-1	5.73	4.49	5.11	5.11	12.10	ppb
Cadmium	108-1	2.21	2.20	1.93	2.11	7.36	ppb
Calcium	43-1	261867.15	263791.86	260264.37	261974.46	0.67	ppb
Calcium	44-1	263198.60	264001.43	262253.43	263151.15	0.33	ppb
Chromium	52-2	78.43	76.20	76.86	77.16	1.48	ppb
Cobalt	59-2	47.07	46.26	45.85	46.39	1.34	ppb
Copper	63-2	179.31	176.49	177.18	177.66	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				107		%
Holmium	165-2				110		%
Indium	115-1				105		%
Indium	115-2				105		%
Iron	56-2	87955.74	87790.53	87537.04	87761.10	0.24	ppb
Iron	57-2	89535.96	88279.83	88360.50	88725.43	0.79	ppb
Krypton	83-1						cps
Lead	206-1	26.56	27.55	27.36	27.15	1.94	ppb
Lead	207-1	23.60	24.26	23.84	23.90	1.39	ppb
Lead	208-1	25.40	25.93	25.59	25.64	1.05	ppb
Lithium	6-1				111		%
Magnesium	24-2	29825.42	28774.86	29227.45	29275.91	1.80	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:00:33	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3925.15	3888.75	3867.78	3893.89	0.75	ppb
Molybdenum	94-1	29.54	29.17	29.08	29.27	0.84	ppb
Molybdenum	95-1	0.88	0.93	0.89	0.90	2.48	ppb
Molybdenum	96-1	4.50	4.57	4.44	4.50	1.46	ppb
Molybdenum	97-1	1.05	0.91	0.91	0.96	8.47	ppb
Molybdenum	98-1	0.96	0.92	0.85	0.91	6.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.02	43.06	42.99	43.35	1.33	ppb
Phosphorus	31-2	4212.03	3951.09	3897.35	4020.16	4.19	ppb
Potassium	39-2	4782.55	4790.51	4822.22	4798.43	0.44	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				118		%
Scandium	45-2				115		%
Selenium	77-2	57.54	76.36	63.42	65.77	14.64	ppb
Selenium	78-2	7.61	9.23	14.38	10.41	34.00	ppb
Selenium	82-1	1.31	0.99	0.66	0.99	32.98	ppb
Silicon	28-1	2420.73	2297.49	2273.56	2330.59	3.39	ppb
Silver	109-1	0.10	0.11	0.11	0.11	5.42	ppb
Silver	107-1	0.12	0.11	0.12	0.12	7.67	ppb
Sodium	23-2	1278.65	1249.12	1247.48	1258.41	1.39	ppb
Strontium	86-1	658.78	669.52	666.85	665.05	0.84	ppb
Strontium	88-1	656.83	660.90	660.32	659.35	0.33	ppb
Sulfur	34-1	494.64	641.52	535.26	557.14	13.61	ppb
Terbium	159-1				110		%
Terbium	159-2				109		%
Thallium	203-1	0.26	0.27	0.26	0.26	1.75	ppb
Thallium	205-1	0.27	0.26	0.23	0.26	7.92	ppb
Tin	118-1	0.24	0.30	0.28	0.27	11.23	ppb
Titanium	47-1	1160.77	1179.20	1186.45	1175.47	1.13	ppb
Uranium	238-1	3.28	3.25	3.23	3.25	0.73	ppb
Vanadium	51-2	252.22	245.23	248.37	248.61	1.41	ppb
Yttrium	89-1				120		%
Yttrium	89-2				119		%
Zinc	66-2	436.35	428.60	432.70	432.55	0.90	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:00:33	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	18.77	18.75	18.47	18.66	0.90	ppb
Zirconium	91-1	18.69	18.70	18.62	18.67	0.23	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DUPDLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:03:50	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45441.21	46443.23	45987.09	45957.18	1.09	ppb
Antimony	121-1	0.19	0.17	0.19	0.18	5.73	ppb
Arsenic	75-2	20.04	21.10	20.86	20.67	2.68	ppb
Barium	135-1	327.30	320.41	347.55	331.75	4.25	ppb
Barium	137-1	326.16	323.34	345.75	331.75	3.68	ppb
Beryllium	9-1	1.17	1.09	1.21	1.16	5.26	ppb
Bismuth	209-1				105		%
Bismuth	209-2				105		%
Boron	10-1	15.09	14.95	17.44	15.83	8.84	ppb
Boron	11-1	16.68	16.92	19.10	17.57	7.57	ppb
Cadmium	111-1	0.86	0.81	0.94	0.87	7.25	ppb
Cadmium	106-1	5.47	5.95	6.50	5.97	8.68	ppb
Cadmium	108-1	2.21	2.50	2.38	2.36	6.24	ppb
Calcium	43-1	260258.04	256730.47	273887.93	263625.48	3.44	ppb
Calcium	44-1	265233.68	261727.91	277433.53	268131.71	3.07	ppb
Chromium	52-2	77.06	79.08	79.13	78.42	1.51	ppb
Cobalt	59-2	46.37	48.00	47.62	47.33	1.81	ppb
Copper	63-2	178.41	182.56	182.20	181.06	1.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				111		%
Indium	115-1				104		%
Indium	115-2				105		%
Iron	56-2	89066.99	89730.28	89796.48	89531.25	0.45	ppb
Iron	57-2	89183.97	91688.07	90571.50	90481.18	1.39	ppb
Krypton	83-1						cps
Lead	206-1	27.17	26.98	28.43	27.52	2.86	ppb
Lead	207-1	24.23	23.76	25.68	24.56	4.09	ppb
Lead	208-1	25.75	25.31	27.04	26.04	3.45	ppb
Lithium	6-1				112		%
Magnesium	24-2	29665.76	29940.05	30379.08	29994.96	1.20	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01DUPDLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:03:50 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3922.16	3960.14	3964.97	3949.09	0.59	ppb
Molybdenum	94-1	27.88	28.37	29.93	28.73	3.73	ppb
Molybdenum	95-1	0.86	0.79	0.90	0.85	6.77	ppb
Molybdenum	96-1	4.27	4.29	4.52	4.36	3.23	ppb
Molybdenum	97-1	0.86	0.86	0.83	0.85	1.94	ppb
Molybdenum	98-1	0.82	0.88	0.94	0.88	6.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.11	44.00	43.91	43.67	1.12	ppb
Phosphorus	31-2	4121.75	4487.20	4200.49	4269.81	4.50	ppb
Potassium	39-2	4780.65	4939.00	4922.58	4880.74	1.78	ppb
Rhodium	103-1				101		%
Rhodium	103-2				103		%
Scandium	45-1				117		%
Scandium	45-2				113		%
Selenium	77-2	81.43	48.11	60.67	63.40	26.54	ppb
Selenium	78-2	9.60	17.56	6.56	11.24	50.54	ppb
Selenium	82-1	1.08	1.05	1.31	1.15	12.30	ppb
Silicon	28-1	1818.10	1705.40	1820.46	1781.32	3.69	ppb
Silver	109-1	0.08	0.10	0.09	0.09	10.23	ppb
Silver	107-1	0.13	0.11	0.13	0.12	8.06	ppb
Sodium	23-2	1264.06	1281.30	1302.44	1282.60	1.50	ppb
Strontium	86-1	649.49	651.57	685.68	662.25	3.07	ppb
Strontium	88-1	659.61	647.98	683.79	663.79	2.75	ppb
Sulfur	34-1	654.88	393.92	1184.89	744.56	54.13	ppb
Terbium	159-1				110		%
Terbium	159-2				110		%
Thallium	203-1	0.26	0.29	0.28	0.27	5.66	ppb
Thallium	205-1	0.26	0.28	0.28	0.27	3.81	ppb
Tin	118-1	0.25	0.22	0.23	0.23	6.85	ppb
Titanium	47-1	1145.19	1147.85	1203.81	1165.62	2.84	ppb
Uranium	238-1	3.32	3.31	3.45	3.36	2.33	ppb
Vanadium	51-2	248.86	252.26	252.94	251.35	0.87	ppb
Yttrium	89-1				121		%
Yttrium	89-2				119		%
Zinc	66-2	435.01	438.89	440.74	438.22	0.67	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DUPDLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:03:50	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	18.36	18.10	19.27	18.57	3.32	ppb
Zirconium	91-1	17.93	18.14	18.73	18.27	2.26	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01LDLX10 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 10
 Date & Time Acquired :: 2018-06-08 14:07:07 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9857.35	9943.88	9887.61	9896.28	0.44	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	15.02	ppb
Arsenic	75-2	4.59	4.55	4.81	4.65	3.08	ppb
Barium	135-1	65.13	64.84	65.03	65.00	0.23	ppb
Barium	137-1	64.74	64.10	64.09	64.31	0.57	ppb
Beryllium	9-1	0.21	0.27	0.22	0.23	13.31	ppb
Bismuth	209-1				109		%
Bismuth	209-2				107		%
Boron	10-1	5.33	4.32	5.23	4.96	11.31	ppb
Boron	11-1	5.63	5.93	5.66	5.74	2.92	ppb
Cadmium	111-1	0.17	0.24	0.24	0.22	18.52	ppb
Cadmium	106-1	1.33	1.95	2.01	1.76	21.55	ppb
Cadmium	108-1	0.50	0.33	0.39	0.41	21.17	ppb
Calcium	43-1	57285.93	57524.50	57916.23	57575.55	0.55	ppb
Calcium	44-1	56835.60	56871.86	56940.99	56882.81	0.09	ppb
Chromium	52-2	16.24	16.81	16.36	16.47	1.85	ppb
Cobalt	59-2	10.28	10.64	10.29	10.40	1.99	ppb
Copper	63-2	39.22	40.22	39.10	39.51	1.56	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				108		%
Holmium	165-2				110		%
Indium	115-1				107		%
Indium	115-2				107		%
Iron	56-2	19088.11	19474.25	19043.52	19201.96	1.23	ppb
Iron	57-2	19074.55	19300.30	18977.76	19117.54	0.87	ppb
Krypton	83-1						cps
Lead	206-1	5.17	5.26	5.33	5.25	1.46	ppb
Lead	207-1	4.71	4.73	4.81	4.75	1.09	ppb
Lead	208-1	4.95	5.04	5.05	5.01	1.13	ppb
Lithium	6-1				112		%
Magnesium	24-2	6248.57	6300.08	6231.31	6259.99	0.57	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01LDLX10 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 10
 Date & Time Acquired :: 2018-06-08 14:07:07 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	843.36	855.06	842.04	846.82	0.85	ppb
Molybdenum	94-1	6.21	6.48	6.13	6.27	2.93	ppb
Molybdenum	95-1	0.24	0.25	0.21	0.23	9.60	ppb
Molybdenum	96-1	1.03	1.01	1.04	1.03	1.63	ppb
Molybdenum	97-1	0.27	0.22	0.23	0.24	11.21	ppb
Molybdenum	98-1	0.22	0.24	0.27	0.24	10.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.63	9.89	9.69	9.73	1.40	ppb
Phosphorus	31-2	681.86	683.80	905.36	757.01	16.97	ppb
Potassium	39-2	1063.82	1057.40	1080.30	1067.18	1.11	ppb
Rhodium	103-1				105		%
Rhodium	103-2				105		%
Scandium	45-1				110		%
Scandium	45-2				106		%
Selenium	77-2	18.99	9.02	22.59	16.87	41.68	ppb
Selenium	78-2	-0.15	3.37	1.03	1.41	126.56	ppb
Selenium	82-1	0.31	0.12	0.35	0.26	47.75	ppb
Silicon	28-1	477.06	446.73	485.04	469.61	4.30	ppb
Silver	109-1	0.03	0.02	0.03	0.03	13.44	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.35	ppb
Sodium	23-2	293.15	308.66	292.65	298.15	3.05	ppb
Strontium	86-1	140.04	140.81	141.26	140.70	0.44	ppb
Strontium	88-1	147.28	147.71	144.67	146.55	1.12	ppb
Sulfur	34-1	-30.14	272.06	131.56	124.49	121.47	ppb
Terbium	159-1				110		%
Terbium	159-2				110		%
Thallium	203-1	0.07	0.07	0.09	0.08	16.32	ppb
Thallium	205-1	0.08	0.08	0.07	0.08	2.38	ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	242.47	244.39	244.49	243.78	0.47	ppb
Uranium	238-1	0.62	0.60	0.62	0.61	2.18	ppb
Vanadium	51-2	52.43	55.72	53.28	53.81	3.18	ppb
Yttrium	89-1				110		%
Yttrium	89-2				108		%
Zinc	66-2	96.70	98.89	98.40	98.00	1.18	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01LDLX10	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	10
Date & Time Acquired ::	2018-06-08 14:07:07	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	3.92	4.06	3.91	3.96	2.10	ppb
Zirconium	91-1	4.05	3.99	4.10	4.05	1.31	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-02DLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:10:26 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46301.32	46682.01	46813.52	46598.95	0.57	ppb
Antimony	121-1	227.87	228.15	228.30	228.10	0.10	ppb
Arsenic	75-2	221.98	227.22	224.52	224.57	1.17	ppb
Barium	135-1	1530.50	1540.74	1557.40	1542.88	0.88	ppb
Barium	137-1	1514.98	1525.83	1542.84	1527.88	0.92	ppb
Beryllium	9-1	221.22	221.25	225.45	222.64	1.09	ppb
Bismuth	209-1				108		%
Bismuth	209-2				105		%
Boron	10-1	222.66	228.71	241.38	230.91	4.14	ppb
Boron	11-1	222.52	236.31	239.48	232.77	3.87	ppb
Cadmium	111-1	220.15	220.48	223.97	221.53	0.95	ppb
Cadmium	106-1	220.05	228.00	231.87	226.64	2.66	ppb
Cadmium	108-1	222.75	229.41	228.54	226.90	1.59	ppb
Calcium	43-1	275509.49	267357.95	271114.65	271327.36	1.50	ppb
Calcium	44-1	275372.16	270217.23	272106.60	272565.33	0.96	ppb
Chromium	52-2	292.56	293.66	292.47	292.90	0.23	ppb
Cobalt	59-2	260.72	259.07	260.47	260.09	0.34	ppb
Copper	63-2	616.02	616.24	618.61	616.96	0.23	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				109		%
Holmium	165-2				110		%
Indium	115-1				105		%
Indium	115-2				103		%
Iron	56-2	99010.45	99353.88	98462.79	98942.37	0.45	ppb
Iron	57-2	101144.41	100940.17	99816.49	100633.69	0.71	ppb
Krypton	83-1						cps
Lead	206-1	261.21	251.31	258.24	256.92	1.98	ppb
Lead	207-1	240.83	236.56	241.24	239.54	1.08	ppb
Lead	208-1	258.45	253.68	258.74	256.96	1.11	ppb
Lithium	6-1				114		%
Magnesium	24-2	50985.11	51356.45	51373.32	51238.29	0.43	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-02DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:10:26	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	4432.70	4401.18	4389.07	4407.65	0.51	ppb
Molybdenum	94-1	1099.19	1098.23	1092.94	1096.79	0.31	ppb
Molybdenum	95-1	1058.57	1085.14	1052.55	1065.42	1.63	ppb
Molybdenum	96-1	1065.44	1065.10	1072.42	1067.65	0.39	ppb
Molybdenum	97-1	1076.17	1092.35	1086.57	1085.03	0.76	ppb
Molybdenum	98-1	1060.23	1072.09	1067.29	1066.53	0.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	261.06	258.40	262.23	260.57	0.75	ppb
Phosphorus	31-2	4368.38	3303.27	4368.18	4013.28	15.32	ppb
Potassium	39-2	15919.29	16030.09	16117.34	16022.24	0.62	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				117		%
Scandium	45-2				112		%
Selenium	77-2	213.63	260.91	231.79	235.44	10.13	ppb
Selenium	78-2	247.37	221.89	199.23	222.83	10.81	ppb
Selenium	82-1	203.10	207.78	204.36	205.08	1.18	ppb
Silicon	28-1	1974.63	1875.68	1996.78	1949.03	3.31	ppb
Silver	109-1	194.92	197.55	197.12	196.53	0.72	ppb
Silver	107-1	196.79	194.81	195.97	195.86	0.51	ppb
Sodium	23-2	24411.14	23947.56	24342.20	24233.63	1.03	ppb
Strontium	86-1	832.23	845.24	855.38	844.28	1.37	ppb
Strontium	88-1	829.81	842.58	842.25	838.21	0.87	ppb
Sulfur	34-1	782.13	405.38	407.09	531.54	40.83	ppb
Terbium	159-1				112		%
Terbium	159-2				110		%
Thallium	203-1	235.35	227.41	235.75	232.84	2.02	ppb
Thallium	205-1	245.07	237.64	242.39	241.70	1.56	ppb
Tin	118-1	231.66	234.26	236.30	234.07	0.99	ppb
Titanium	47-1	2265.07	2201.38	2216.21	2227.56	1.50	ppb
Uranium	238-1	245.80	243.85	247.17	245.61	0.68	ppb
Vanadium	51-2	469.11	468.94	470.30	469.45	0.16	ppb
Yttrium	89-1				121		%
Yttrium	89-2				117		%
Zinc	66-2	866.50	863.89	872.58	867.66	0.51	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-02DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:10:26	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	226.98	229.69	226.89	227.86	0.70	ppb
Zirconium	91-1	219.31	223.09	221.74	221.38	0.86	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:15:40	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46435.88	46641.89	46151.89	46409.89	0.53	ppb
Antimony	121-1	231.14	232.99	237.49	233.87	1.40	ppb
Arsenic	75-2	223.58	222.47	226.07	224.04	0.82	ppb
Barium	135-1	1528.93	1563.20	1563.08	1551.74	1.27	ppb
Barium	137-1	1509.62	1542.28	1541.08	1530.99	1.21	ppb
Beryllium	9-1	230.70	229.23	225.39	228.44	1.20	ppb
Bismuth	209-1				108		%
Bismuth	209-2				106		%
Boron	10-1	235.14	233.38	245.37	237.96	2.72	ppb
Boron	11-1	233.53	241.08	239.94	238.18	1.71	ppb
Cadmium	111-1	222.84	226.91	228.11	225.95	1.22	ppb
Cadmium	106-1	235.10	230.91	234.85	233.62	1.01	ppb
Cadmium	108-1	231.16	237.04	232.75	233.65	1.30	ppb
Calcium	43-1	270752.35	271573.17	271561.57	271295.70	0.17	ppb
Calcium	44-1	273561.61	275766.91	272859.67	274062.73	0.55	ppb
Chromium	52-2	292.63	294.78	294.98	294.13	0.44	ppb
Cobalt	59-2	260.13	261.10	261.08	260.77	0.21	ppb
Copper	63-2	609.55	613.61	615.46	612.87	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				111		%
Indium	115-1				105		%
Indium	115-2				103		%
Iron	56-2	96636.82	98757.02	98394.98	97929.60	1.16	ppb
Iron	57-2	97151.93	99968.22	98304.55	98474.90	1.44	ppb
Krypton	83-1						cps
Lead	206-1	262.81	259.07	256.32	259.40	1.26	ppb
Lead	207-1	242.88	241.77	242.77	242.48	0.25	ppb
Lead	208-1	261.00	259.30	259.21	259.84	0.39	ppb
Lithium	6-1				113		%
Magnesium	24-2	51238.81	50812.17	50325.20	50792.06	0.90	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-03DLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:15:40 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	4307.92	4428.10	4297.67	4344.56	1.67	ppb
Molybdenum	94-1	1121.10	1089.42	1104.92	1105.15	1.43	ppb
Molybdenum	95-1	1070.27	1075.44	1077.68	1074.46	0.35	ppb
Molybdenum	96-1	1086.35	1073.33	1084.03	1081.24	0.64	ppb
Molybdenum	97-1	1109.41	1067.06	1085.76	1087.41	1.95	ppb
Molybdenum	98-1	1071.59	1069.95	1086.27	1075.94	0.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.70	260.87	260.19	261.25	0.50	ppb
Phosphorus	31-2	3199.40	3837.39	3876.39	3637.73	10.45	ppb
Potassium	39-2	15986.74	16114.43	15918.09	16006.42	0.62	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				117		%
Scandium	45-2				113		%
Selenium	77-2	206.85	257.13	261.95	241.98	12.61	ppb
Selenium	78-2	222.03	217.59	217.91	219.18	1.13	ppb
Selenium	82-1	210.57	206.12	210.14	208.94	1.17	ppb
Silicon	28-1	1899.52	1897.13	1911.24	1902.63	0.40	ppb
Silver	109-1	198.83	199.64	202.49	200.32	0.96	ppb
Silver	107-1	197.12	200.80	200.04	199.32	0.98	ppb
Sodium	23-2	23962.47	23955.10	24072.34	23996.64	0.27	ppb
Strontium	86-1	859.00	831.29	836.78	842.36	1.74	ppb
Strontium	88-1	841.45	835.55	846.45	841.15	0.65	ppb
Sulfur	34-1	541.75	523.75	547.73	537.74	2.32	ppb
Terbium	159-1				112		%
Terbium	159-2				110		%
Thallium	203-1	238.24	236.75	233.09	236.03	1.12	ppb
Thallium	205-1	249.26	246.78	243.12	246.39	1.25	ppb
Tin	118-1	233.83	233.24	244.12	237.07	2.58	ppb
Titanium	47-1	2225.42	2205.22	2220.91	2217.18	0.48	ppb
Uranium	238-1	248.33	248.10	248.52	248.32	0.08	ppb
Vanadium	51-2	463.46	467.27	468.32	466.35	0.55	ppb
Yttrium	89-1				121		%
Yttrium	89-2				117		%
Zinc	66-2	864.63	870.83	878.28	871.25	0.78	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:15:40	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	228.64	231.85	234.05	231.51	1.18	ppb
Zirconium	91-1	224.49	224.41	226.71	225.20	0.58	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01ADLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:18:52 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46099.24	45973.58	46506.01	46192.95	0.60	ppb
Antimony	121-1	234.64	233.90	235.58	234.71	0.36	ppb
Arsenic	75-2	226.53	227.54	223.74	225.94	0.87	ppb
Barium	135-1	1545.33	1542.72	1528.59	1538.88	0.59	ppb
Barium	137-1	1538.49	1507.86	1506.76	1517.71	1.19	ppb
Beryllium	9-1	232.11	229.96	229.84	230.64	0.55	ppb
Bismuth	209-1				109		%
Bismuth	209-2				106		%
Boron	10-1	243.04	246.73	245.54	245.10	0.77	ppb
Boron	11-1	239.32	245.43	249.46	244.73	2.09	ppb
Cadmium	111-1	226.22	225.02	224.09	225.11	0.48	ppb
Cadmium	106-1	232.44	235.16	235.88	234.49	0.77	ppb
Cadmium	108-1	228.49	229.11	232.97	230.19	1.06	ppb
Calcium	43-1	268490.51	274229.70	276092.65	272937.62	1.45	ppb
Calcium	44-1	273082.18	278252.83	274532.53	275289.18	0.97	ppb
Chromium	52-2	297.45	291.99	299.93	296.46	1.37	ppb
Cobalt	59-2	266.81	262.89	269.43	266.38	1.23	ppb
Copper	63-2	617.42	612.73	626.91	619.02	1.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				112		%
Indium	115-1				106		%
Indium	115-2				103		%
Iron	56-2	98456.47	96757.70	98681.36	97965.17	1.07	ppb
Iron	57-2	100178.24	97998.80	99644.49	99273.85	1.14	ppb
Krypton	83-1						cps
Lead	206-1	262.31	261.69	259.81	261.27	0.50	ppb
Lead	207-1	245.65	245.13	243.47	244.75	0.47	ppb
Lead	208-1	262.90	262.42	261.91	262.41	0.19	ppb
Lithium	6-1				114		%
Magnesium	24-2	52151.65	50473.20	52539.64	51721.50	2.12	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01ADLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:18:52 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	4310.35	4297.57	4322.66	4310.19	0.29	ppb
Molybdenum	94-1	1108.23	1100.78	1123.77	1110.93	1.06	ppb
Molybdenum	95-1	1081.23	1066.37	1073.12	1073.57	0.69	ppb
Molybdenum	96-1	1081.93	1069.26	1087.72	1079.64	0.87	ppb
Molybdenum	97-1	1097.03	1087.10	1105.69	1096.61	0.85	ppb
Molybdenum	98-1	1079.94	1071.12	1074.70	1075.25	0.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	265.59	263.23	271.47	266.76	1.59	ppb
Phosphorus	31-2	3964.40	3958.12	3605.81	3842.78	5.34	ppb
Potassium	39-2	16048.03	15838.81	16181.47	16022.77	1.08	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				117		%
Scandium	45-2				111		%
Selenium	77-2	227.14	267.42	249.85	248.14	8.14	ppb
Selenium	78-2	214.97	227.97	211.92	218.29	3.91	ppb
Selenium	82-1	210.88	207.06	209.94	209.29	0.95	ppb
Silicon	28-1	1836.01	1896.21	1893.45	1875.22	1.81	ppb
Silver	109-1	198.37	198.42	199.19	198.66	0.23	ppb
Silver	107-1	201.15	198.90	199.15	199.73	0.62	ppb
Sodium	23-2	24972.77	24353.71	24616.67	24647.72	1.26	ppb
Strontium	86-1	842.65	831.96	857.05	843.89	1.49	ppb
Strontium	88-1	836.65	826.20	846.88	836.58	1.24	ppb
Sulfur	34-1	235.78	512.70	426.72	391.73	36.18	ppb
Terbium	159-1				113		%
Terbium	159-2				110		%
Thallium	203-1	238.71	238.58	237.83	238.37	0.20	ppb
Thallium	205-1	249.71	246.78	246.80	247.77	0.68	ppb
Tin	118-1	242.46	241.37	241.87	241.90	0.22	ppb
Titanium	47-1	2221.20	2224.80	2238.01	2228.00	0.40	ppb
Uranium	238-1	248.56	250.03	252.42	250.34	0.78	ppb
Vanadium	51-2	474.11	464.65	474.83	471.20	1.21	ppb
Yttrium	89-1				122		%
Yttrium	89-2				117		%
Zinc	66-2	879.47	860.90	879.85	873.41	1.24	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01ADLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:18:52	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	234.14	230.66	233.31	232.70	0.78	ppb
Zirconium	91-1	224.44	225.50	227.65	225.86	0.72	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-04DLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:22:04 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51095.35	52454.73	51798.36	51782.81	1.31	ppb
Antimony	121-1	1.14	1.02	0.93	1.03	9.97	ppb
Arsenic	75-2	36.46	37.13	38.23	37.27	2.40	ppb
Barium	135-1	428.73	433.93	440.38	434.35	1.34	ppb
Barium	137-1	426.78	433.37	435.21	431.79	1.03	ppb
Beryllium	9-1	1.85	1.83	1.85	1.84	0.48	ppb
Bismuth	209-1				109		%
Bismuth	209-2				106		%
Boron	10-1	34.29	34.17	33.30	33.92	1.59	ppb
Boron	11-1	34.82	34.70	34.97	34.83	0.38	ppb
Cadmium	111-1	2.75	2.60	2.57	2.64	3.76	ppb
Cadmium	106-1	8.25	7.06	8.22	7.84	8.61	ppb
Cadmium	108-1	4.22	4.34	4.17	4.24	2.01	ppb
Calcium	43-1	369919.63	372723.37	364850.26	369164.42	1.08	ppb
Calcium	44-1	370457.89	373234.59	366122.60	369938.36	0.97	ppb
Chromium	52-2	119.65	121.39	120.37	120.47	0.73	ppb
Cobalt	59-2	84.78	86.35	84.34	85.16	1.24	ppb
Copper	63-2	211.35	216.72	211.89	213.32	1.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				110		%
Indium	115-1				106		%
Indium	115-2				103		%
Iron	56-2	98975.85	100710.02	98897.64	99527.83	1.03	ppb
Iron	57-2	100340.58	104102.64	99970.22	101471.15	2.25	ppb
Krypton	83-1						cps
Lead	206-1	53.85	53.36	54.05	53.75	0.66	ppb
Lead	207-1	48.20	46.60	47.93	47.58	1.80	ppb
Lead	208-1	50.90	50.35	50.95	50.73	0.65	ppb
Lithium	6-1				113		%
Magnesium	24-2	33835.99	34498.11	34232.55	34188.88	0.97	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-04DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:22:04	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	5524.47	5588.50	5529.97	5547.65	0.64	ppb
Molybdenum	94-1	39.72	39.01	39.16	39.30	0.95	ppb
Molybdenum	95-1	1.47	1.44	1.50	1.47	1.87	ppb
Molybdenum	96-1	6.05	6.03	6.18	6.09	1.41	ppb
Molybdenum	97-1	1.67	1.43	1.32	1.47	11.94	ppb
Molybdenum	98-1	1.49	1.41	1.39	1.43	3.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	67.04	68.49	66.49	67.34	1.53	ppb
Phosphorus	31-2	4026.45	4022.56	4028.30	4025.77	0.07	ppb
Potassium	39-2	5341.98	5374.28	5399.36	5371.88	0.54	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				119		%
Scandium	45-2				112		%
Selenium	77-2	74.62	41.89	100.00	72.17	40.37	ppb
Selenium	78-2	12.59	14.39	13.28	13.42	6.75	ppb
Selenium	82-1	1.49	1.21	1.69	1.46	16.25	ppb
Silicon	28-1	2311.90	2303.25	2264.77	2293.31	1.09	ppb
Silver	109-1	0.17	0.16	0.17	0.17	1.55	ppb
Silver	107-1	0.17	0.17	0.17	0.17	2.91	ppb
Sodium	23-2	1548.03	1585.94	1555.96	1563.31	1.28	ppb
Strontium	86-1	1005.82	1011.35	1024.68	1013.95	0.96	ppb
Strontium	88-1	1015.21	1027.01	1030.62	1024.28	0.79	ppb
Sulfur	34-1	1063.35	1324.30	977.72	1121.79	16.09	ppb
Terbium	159-1				113		%
Terbium	159-2				109		%
Thallium	203-1	0.39	0.42	0.38	0.40	5.38	ppb
Thallium	205-1	0.40	0.39	0.41	0.40	2.09	ppb
Tin	118-1	0.53	0.58	0.61	0.57	7.18	ppb
Titanium	47-1	1322.33	1345.11	1323.34	1330.26	0.97	ppb
Uranium	238-1	3.64	3.67	3.63	3.65	0.59	ppb
Vanadium	51-2	290.41	295.65	290.78	292.28	1.00	ppb
Yttrium	89-1				124		%
Yttrium	89-2				120		%
Zinc	66-2	807.95	824.09	807.83	813.29	1.15	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-04DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:22:04	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	24.96	25.01	25.36	25.11	0.86	ppb
Zirconium	91-1	24.91	24.39	24.82	24.71	1.12	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-05DLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:25:22 DataFile Name : 051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	52643.18	52896.80	54201.91	53247.29	1.57	ppb
Antimony	121-1	0.53	0.53	0.53	0.53	0.34	ppb
Arsenic	75-2	31.87	32.79	31.26	31.97	2.40	ppb
Barium	135-1	292.25	295.68	286.48	291.47	1.59	ppb
Barium	137-1	290.64	295.12	291.36	292.37	0.82	ppb
Beryllium	9-1	1.70	1.84	1.75	1.76	3.82	ppb
Bismuth	209-1				109		%
Bismuth	209-2				105		%
Boron	10-1	31.79	30.83	31.27	31.30	1.53	ppb
Boron	11-1	34.51	32.49	33.34	33.45	3.02	ppb
Cadmium	111-1	1.09	1.02	1.13	1.08	4.96	ppb
Cadmium	106-1	7.69	6.91	7.81	7.47	6.57	ppb
Cadmium	108-1	2.99	3.46	2.90	3.12	9.61	ppb
Calcium	43-1	331845.80	330958.39	324281.10	329028.43	1.26	ppb
Calcium	44-1	330589.96	336091.20	326964.30	331215.15	1.39	ppb
Chromium	52-2	127.80	128.07	129.67	128.51	0.79	ppb
Cobalt	59-2	52.52	53.18	53.06	52.92	0.66	ppb
Copper	63-2	214.86	214.82	217.76	215.81	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				110		%
Holmium	165-2				110		%
Indium	115-1				106		%
Indium	115-2				102		%
Iron	56-2	100864.43	101975.69	102775.40	101871.84	0.94	ppb
Iron	57-2	102686.60	102752.87	105512.16	103650.54	1.56	ppb
Krypton	83-1						cps
Lead	206-1	47.09	46.32	46.18	46.53	1.04	ppb
Lead	207-1	41.02	41.63	41.35	41.33	0.74	ppb
Lead	208-1	44.16	43.86	43.74	43.92	0.49	ppb
Lithium	6-1				114		%
Magnesium	24-2	35196.87	35141.08	35646.09	35328.01	0.78	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-05DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:25:22	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	3864.66	3886.32	3921.22	3890.74	0.73	ppb
Molybdenum	94-1	45.30	43.97	44.79	44.68	1.50	ppb
Molybdenum	95-1	1.45	1.46	1.44	1.45	0.81	ppb
Molybdenum	96-1	7.09	6.79	6.91	6.93	2.14	ppb
Molybdenum	97-1	1.48	1.56	1.50	1.51	2.83	ppb
Molybdenum	98-1	1.50	1.52	1.47	1.49	1.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	69.54	70.95	72.19	70.89	1.87	ppb
Phosphorus	31-2	4320.07	4505.98	4431.37	4419.14	2.12	ppb
Potassium	39-2	4956.96	5058.31	5044.52	5019.93	1.10	ppb
Rhodium	103-1				101		%
Rhodium	103-2				100		%
Scandium	45-1				118		%
Scandium	45-2				112		%
Selenium	77-2	57.53	63.58	79.11	66.74	16.68	ppb
Selenium	78-2	12.35	13.90	5.50	10.58	42.26	ppb
Selenium	82-1	1.27	2.00	2.19	1.82	26.61	ppb
Silicon	28-1	4107.55	4153.35	4070.44	4110.45	1.01	ppb
Silver	109-1	0.11	0.14	0.13	0.12	13.47	ppb
Silver	107-1	0.14	0.14	0.13	0.14	2.58	ppb
Sodium	23-2	1627.12	1630.19	1637.28	1631.53	0.32	ppb
Strontium	86-1	963.74	958.35	951.06	957.72	0.66	ppb
Strontium	88-1	966.18	962.47	949.06	959.24	0.94	ppb
Sulfur	34-1	1737.71	1809.31	1495.67	1680.89	9.78	ppb
Terbium	159-1				113		%
Terbium	159-2				109		%
Thallium	203-1	0.30	0.30	0.28	0.29	3.87	ppb
Thallium	205-1	0.35	0.31	0.35	0.33	7.10	ppb
Tin	118-1	0.56	0.54	0.50	0.53	4.87	ppb
Titanium	47-1	1875.18	1893.34	1875.79	1881.44	0.55	ppb
Uranium	238-1	3.64	3.53	3.64	3.60	1.80	ppb
Vanadium	51-2	309.65	313.53	316.98	313.38	1.17	ppb
Yttrium	89-1				124		%
Yttrium	89-2				119		%
Zinc	66-2	730.50	724.92	740.42	731.95	1.07	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-05DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:25:22	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	28.66	28.66	28.44	28.58	0.44	ppb
Zirconium	91-1	28.83	28.95	28.08	28.62	1.65	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:28:42	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21482.32	20754.17	20772.00	21002.83	1.98	ppb
Antimony	121-1	0.12	0.12	0.09	0.11	16.35	ppb
Arsenic	75-2	3.93	3.73	3.76	3.81	2.83	ppb
Barium	135-1	174.31	178.27	180.18	177.59	1.68	ppb
Barium	137-1	174.40	179.07	177.90	177.12	1.37	ppb
Beryllium	9-1	1.22	1.22	1.22	1.22	0.36	ppb
Bismuth	209-1				113		%
Bismuth	209-2				109		%
Boron	10-1	10.16	7.59	9.71	9.16	14.98	ppb
Boron	11-1	8.74	10.28	9.00	9.34	8.79	ppb
Cadmium	111-1	0.31	0.25	0.30	0.29	10.49	ppb
Cadmium	106-1	2.74	2.34	2.55	2.55	7.87	ppb
Cadmium	108-1	0.76	0.94	0.55	0.75	25.92	ppb
Calcium	43-1	7968.75	7952.22	8015.97	7978.98	0.41	ppb
Calcium	44-1	8250.99	8349.83	8307.00	8302.61	0.60	ppb
Chromium	52-2	42.75	41.60	42.34	42.23	1.38	ppb
Cobalt	59-2	25.08	25.33	25.60	25.34	1.04	ppb
Copper	63-2	64.43	63.26	65.55	64.41	1.78	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				111		%
Holmium	165-2				111		%
Indium	115-1				107		%
Indium	115-2				104		%
Iron	56-2	41223.22	41338.72	41354.07	41305.34	0.17	ppb
Iron	57-2	40705.28	40323.99	40657.12	40562.13	0.51	ppb
Krypton	83-1						cps
Lead	206-1	18.28	18.59	17.87	18.25	1.99	ppb
Lead	207-1	16.03	15.93	15.83	15.93	0.63	ppb
Lead	208-1	17.24	17.46	17.24	17.31	0.73	ppb
Lithium	6-1				114		%
Magnesium	24-2	12589.02	12396.60	12563.65	12516.42	0.84	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:28:42	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1634.10	1626.16	1634.12	1631.46	0.28	ppb
Molybdenum	94-1	12.09	12.35	12.23	12.22	1.05	ppb
Molybdenum	95-1	0.36	0.36	0.33	0.35	4.85	ppb
Molybdenum	96-1	1.80	1.87	1.90	1.86	2.66	ppb
Molybdenum	97-1	0.32	0.31	0.41	0.35	16.25	ppb
Molybdenum	98-1	0.34	0.38	0.39	0.37	6.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	61.00	61.72	61.12	61.28	0.63	ppb
Phosphorus	31-2	2122.90	1877.55	2108.91	2036.45	6.77	ppb
Potassium	39-2	5290.24	5190.09	5265.88	5248.74	1.00	ppb
Rhodium	103-1				105		%
Rhodium	103-2				104		%
Scandium	45-1				109		%
Scandium	45-2				103		%
Selenium	77-2	78.58	82.90	105.00	88.83	15.95	ppb
Selenium	78-2	16.07	16.86	15.67	16.20	3.74	ppb
Selenium	82-1	1.20	1.19	0.51	0.97	40.91	ppb
Silicon	28-1	1636.01	1631.92	1785.61	1684.52	5.20	ppb
Silver	109-1	0.03	0.04	0.04	0.04	18.59	ppb
Silver	107-1	0.05	0.03	0.05	0.04	30.96	ppb
Sodium	23-2	1033.51	1019.26	1050.71	1034.49	1.52	ppb
Strontium	86-1	27.22	27.51	28.13	27.62	1.68	ppb
Strontium	88-1	27.96	28.13	28.38	28.16	0.74	ppb
Sulfur	34-1	-375.38	-375.34	-677.38	-476.04		ppb
Terbium	159-1				114		%
Terbium	159-2				110		%
Thallium	203-1	0.42	0.36	0.35	0.38	9.60	ppb
Thallium	205-1	0.39	0.41	0.38	0.39	4.31	ppb
Tin	118-1	0.34	0.35	0.39	0.36	6.40	ppb
Titanium	47-1	766.77	775.36	796.45	779.53	1.96	ppb
Uranium	238-1	2.06	2.10	2.05	2.07	1.13	ppb
Vanadium	51-2	51.55	51.06	52.55	51.72	1.47	ppb
Yttrium	89-1				120		%
Yttrium	89-2				114		%
Zinc	66-2	102.25	103.40	104.50	103.38	1.09	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:28:42	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	7.59	7.80	7.81	7.73	1.63	ppb
Zirconium	91-1	7.81	7.72	7.92	7.82	1.29	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:32:00	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35815.83	35606.28	34532.24	35318.12	1.95	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	7.35	ppb
Arsenic	75-2	4.42	3.94	4.27	4.21	5.79	ppb
Barium	135-1	373.72	380.53	380.93	378.40	1.07	ppb
Barium	137-1	368.23	383.20	379.01	376.81	2.05	ppb
Beryllium	9-1	1.52	1.35	1.39	1.42	6.19	ppb
Bismuth	209-1				110		%
Bismuth	209-2				105		%
Boron	10-1	9.76	10.38	12.16	10.77	11.58	ppb
Boron	11-1	10.95	12.15	11.94	11.68	5.50	ppb
Cadmium	111-1	0.42	0.38	0.35	0.38	10.15	ppb
Cadmium	106-1	3.52	2.85	2.37	2.91	19.83	ppb
Cadmium	108-1	0.91	0.90	0.76	0.86	10.19	ppb
Calcium	43-1	75635.05	76741.16	75463.19	75946.47	0.91	ppb
Calcium	44-1	74183.72	75518.26	74199.47	74633.82	1.03	ppb
Chromium	52-2	67.91	65.98	64.82	66.24	2.35	ppb
Cobalt	59-2	37.21	36.50	35.83	36.51	1.88	ppb
Copper	63-2	107.54	106.30	104.52	106.12	1.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				108		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	62436.65	61219.69	60030.48	61228.94	1.96	ppb
Iron	57-2	61593.23	60153.50	59715.65	60487.46	1.62	ppb
Krypton	83-1						cps
Lead	206-1	25.41	26.72	26.10	26.08	2.52	ppb
Lead	207-1	22.65	22.85	23.27	22.92	1.39	ppb
Lead	208-1	24.14	25.00	24.79	24.64	1.83	ppb
Lithium	6-1				115		%
Magnesium	24-2	50119.16	49233.02	49427.31	49593.16	0.94	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:32:00	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1677.89	1645.98	1617.91	1647.26	1.82	ppb
Molybdenum	94-1	13.31	13.10	13.38	13.26	1.11	ppb
Molybdenum	95-1	0.32	0.35	0.28	0.32	10.94	ppb
Molybdenum	96-1	1.83	2.09	1.98	1.97	6.48	ppb
Molybdenum	97-1	0.25	0.31	0.32	0.29	12.78	ppb
Molybdenum	98-1	0.33	0.31	0.31	0.32	3.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	94.72	90.78	90.06	91.85	2.73	ppb
Phosphorus	31-2	2401.58	3063.32	2829.44	2764.78	12.14	ppb
Potassium	39-2	14583.47	14053.56	13966.79	14201.27	2.35	ppb
Rhodium	103-1				103		%
Rhodium	103-2				99		%
Scandium	45-1				110		%
Scandium	45-2				102		%
Selenium	77-2	133.67	89.35	137.05	120.02	22.18	ppb
Selenium	78-2	17.08	13.00	16.20	15.43	13.91	ppb
Selenium	82-1	1.23	1.27	0.95	1.15	15.19	ppb
Silicon	28-1	2437.04	2787.32	2460.80	2561.72	7.64	ppb
Silver	109-1	0.07	0.08	0.09	0.08	7.81	ppb
Silver	107-1	0.07	0.09	0.10	0.09	15.15	ppb
Sodium	23-2	1527.23	1469.80	1429.91	1475.65	3.32	ppb
Strontium	86-1	89.76	90.97	91.34	90.69	0.91	ppb
Strontium	88-1	93.70	96.15	95.76	95.20	1.38	ppb
Sulfur	34-1	-412.10	-15.33	-124.66	-184.03		ppb
Terbium	159-1				113		%
Terbium	159-2				107		%
Thallium	203-1	0.85	0.86	0.87	0.86	1.28	ppb
Thallium	205-1	0.83	0.87	0.87	0.86	3.05	ppb
Tin	118-1	0.89	0.81	0.94	0.88	7.40	ppb
Titanium	47-1	2362.25	2405.41	2392.58	2386.75	0.93	ppb
Uranium	238-1	2.19	2.27	2.20	2.22	1.86	ppb
Vanadium	51-2	85.14	83.64	82.40	83.72	1.64	ppb
Yttrium	89-1				120		%
Yttrium	89-2				112		%
Zinc	66-2	199.19	199.14	196.02	198.12	0.92	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:32:00	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	8.44	8.44	8.54	8.48	0.66	ppb
Zirconium	91-1	8.60	8.50	8.64	8.58	0.82	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P8
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:52:28	DataFile Name :	054CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51188.67	50460.34	51351.65	51000.22	0.93	ppb
Antimony	121-1	496.87	503.48	496.43	498.93	0.79	ppb
Arsenic	75-2	485.44	488.41	492.21	488.69	0.69	ppb
Barium	135-1	2536.26	2576.17	2502.66	2538.36	1.45	ppb
Barium	137-1	2512.83	2521.68	2502.70	2512.40	0.38	ppb
Beryllium	9-1	522.65	515.87	519.77	519.43	0.66	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	470.94	485.71	492.16	482.94	2.25	ppb
Boron	11-1	475.59	484.99	491.56	484.05	1.66	ppb
Cadmium	111-1	475.33	482.47	474.72	477.51	0.90	ppb
Cadmium	106-1	486.71	488.99	490.77	488.82	0.42	ppb
Cadmium	108-1	491.52	496.47	493.17	493.72	0.51	ppb
Calcium	43-1	240094.88	240747.38	243818.04	241553.43	0.82	ppb
Calcium	44-1	243323.48	242334.20	245651.59	243769.75	0.70	ppb
Chromium	52-2	514.54	514.49	523.13	517.39	0.96	ppb
Cobalt	59-2	485.38	481.70	490.94	486.01	0.96	ppb
Copper	63-2	974.22	965.15	992.76	977.38	1.44	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				103		%
Indium	115-2				104		%
Iron	56-2	125401.62	124240.10	126009.78	125217.17	0.72	ppb
Iron	57-2	127125.42	125619.88	127693.24	126812.85	0.84	ppb
Krypton	83-1						cps
Lead	206-1	521.03	508.84	510.47	513.45	1.29	ppb
Lead	207-1	522.22	506.62	512.93	513.92	1.53	ppb
Lead	208-1	522.95	510.59	513.47	515.67	1.25	ppb
Lithium	6-1				111		%
Magnesium	24-2	253696.85	254074.60	253546.30	253772.58	0.11	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P8
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:52:28	DataFile Name :	054CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1010.76	997.53	1024.45	1010.91	1.33	ppb
Molybdenum	94-1	2538.70	2519.80	2563.40	2540.63	0.86	ppb
Molybdenum	95-1	2520.24	2518.28	2540.61	2526.37	0.49	ppb
Molybdenum	96-1	2510.23	2510.21	2537.77	2519.40	0.63	ppb
Molybdenum	97-1	2550.61	2525.63	2558.65	2544.96	0.68	ppb
Molybdenum	98-1	2550.05	2531.49	2538.63	2540.06	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	500.11	493.86	502.29	498.75	0.88	ppb
Phosphorus	31-2	11036.87	10548.08	10709.95	10764.97	2.31	ppb
Potassium	39-2	127995.70	128318.49	129840.92	128718.37	0.77	ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-1				108		%
Scandium	45-2				107		%
Selenium	77-2	437.96	348.01	431.29	405.76	12.35	ppb
Selenium	78-2	476.13	502.23	481.36	486.57	2.84	ppb
Selenium	82-1	489.19	485.66	490.57	488.48	0.52	ppb
Silicon	28-1	602.66	605.29	625.71	611.22	2.07	ppb
Silver	109-1	489.04	494.19	491.47	491.56	0.52	ppb
Silver	107-1	491.82	500.89	494.11	495.61	0.95	ppb
Sodium	23-2	253935.66	251175.15	256941.20	254017.34	1.14	ppb
Strontium	86-1	505.80	500.88	507.44	504.71	0.68	ppb
Strontium	88-1	517.93	514.77	522.19	518.30	0.72	ppb
Sulfur	34-1	14075.44	13856.82	13911.79	13948.02	0.82	ppb
Terbium	159-1				110		%
Terbium	159-2				110		%
Thallium	203-1	523.70	510.50	505.18	513.12	1.86	ppb
Thallium	205-1	520.97	509.63	507.63	512.74	1.40	ppb
Tin	118-1	503.18	514.19	501.30	506.22	1.38	ppb
Titanium	47-1	2540.89	2532.30	2562.77	2545.32	0.62	ppb
Uranium	238-1	518.87	527.59	516.29	520.92	1.14	ppb
Vanadium	51-2	503.83	506.12	513.81	507.92	1.03	ppb
Yttrium	89-1				107		%
Yttrium	89-2				106		%
Zinc	66-2	985.30	970.29	985.85	980.48	0.90	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P8
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:52:28	DataFile Name :	054CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	506.00	503.41	503.38	504.26	0.30	ppb
Zirconium	91-1	510.23	503.65	514.90	509.59	1.11	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P8
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 14:58:25 DataFile Name : 055CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.85	2.46	-0.81	0.27	713.53	ppb
Antimony	121-1	0.37	0.34	0.38	0.36	5.10	ppb
Arsenic	75-2	0.07	0.01	-0.01	0.02	171.22	ppb
Barium	135-1	0.05	0.02	0.03	0.04	41.03	ppb
Barium	137-1	0.06	0.05	0.03	0.05	32.92	ppb
Beryllium	9-1	0.07	0.08	0.09	0.08	15.63	ppb
Bismuth	209-1				106		%
Bismuth	209-2				106		%
Boron	10-1	6.23	5.14	5.88	5.75	9.67	ppb
Boron	11-1	5.81	5.64	5.61	5.69	1.89	ppb
Cadmium	111-1	0.02	0.06	0.07	0.05	59.30	ppb
Cadmium	106-1	0.16	0.72	0.67	0.51	60.39	ppb
Cadmium	108-1	0.05	-0.02	-0.08	-0.02		ppb
Calcium	43-1	7.00	-3.16	10.20	4.68	149.01	ppb
Calcium	44-1	-3.25	-3.67	-4.23	-3.72		ppb
Chromium	52-2	-0.21	-0.14	-0.09	-0.15		ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.02	-0.02	-0.03	-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				103		%
Holmium	165-2				108		%
Indium	115-1				105		%
Indium	115-2				106		%
Iron	56-2	3.60	3.43	3.23	3.42	5.52	ppb
Iron	57-2	4.36	3.86	4.20	4.14	6.15	ppb
Krypton	83-1						cps
Lead	206-1	0.05	0.05	0.06	0.05	14.99	ppb
Lead	207-1	0.03	0.03	0.05	0.04	27.02	ppb
Lead	208-1	0.05	0.04	0.05	0.05	13.47	ppb
Lithium	6-1				112		%
Magnesium	24-2	6.77	6.33	1.34	4.81	62.62	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P8
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:58:25	DataFile Name :	055CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	0.09	0.00	0.01	0.03	158.63	ppb
Molybdenum	94-1	0.41	0.34	0.31	0.35	15.33	ppb
Molybdenum	95-1	0.26	0.28	0.24	0.26	7.53	ppb
Molybdenum	96-1	0.28	0.26	0.31	0.28	8.87	ppb
Molybdenum	97-1	0.30	0.29	0.23	0.27	13.37	ppb
Molybdenum	98-1	0.33	0.26	0.29	0.29	11.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.02	-0.04		ppb
Phosphorus	31-2	-14.16	-29.29	-13.83	-19.09		ppb
Potassium	39-2	43.11	43.40	23.65	36.72	30.83	ppb
Rhodium	103-1				104		%
Rhodium	103-2				106		%
Scandium	45-1				106		%
Scandium	45-2				103		%
Selenium	77-2	-1.23	2.24	2.29	1.10	183.62	ppb
Selenium	78-2	-1.27	-1.28	-1.27	-1.28		ppb
Selenium	82-1	0.22	-0.09	-0.09	0.01	1277.65	ppb
Silicon	28-1	-3.39	-5.43	-3.53	-4.12		ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.26	ppb
Silver	107-1	0.02	0.02	0.03	0.02	18.55	ppb
Sodium	23-2	52.70	49.56	52.40	51.56	3.36	ppb
Strontium	86-1	0.05	0.00	0.00	0.02	195.02	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.09	ppb
Sulfur	34-1	965.16	554.15	952.34	823.88	28.36	ppb
Terbium	159-1				107		%
Terbium	159-2				108		%
Thallium	203-1	0.06	0.07	0.07	0.07	9.67	ppb
Thallium	205-1	0.07	0.09	0.07	0.08	14.92	ppb
Tin	118-1	0.18	0.20	0.18	0.19	5.78	ppb
Titanium	47-1	0.06	0.02	0.12	0.07	77.80	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	25.50	ppb
Vanadium	51-2	0.01	-0.01	0.02	0.00	379.78	ppb
Yttrium	89-1				106		%
Yttrium	89-2				105		%
Zinc	66-2	0.33	0.14	0.10	0.19	66.19	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P8
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:58:25	DataFile Name :	055CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.10	0.09	0.07	0.09	17.05	ppb
Zirconium	91-1	0.13	0.08	0.07	0.09	30.14	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 15:01:45	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	56123.85	56854.48	56029.07	56335.80	0.80	ppb
Antimony	121-1	0.25	0.22	0.23	0.23	5.63	ppb
Arsenic	75-2	12.20	12.09	12.26	12.18	0.72	ppb
Barium	135-1	589.77	581.71	599.52	590.33	1.51	ppb
Barium	137-1	610.46	603.59	620.91	611.65	1.43	ppb
Beryllium	9-1	3.52	3.46	3.31	3.43	3.22	ppb
Bismuth	209-1				103		%
Bismuth	209-2				103		%
Boron	10-1	25.58	25.03	25.93	25.51	1.77	ppb
Boron	11-1	24.30	23.93	25.30	24.51	2.89	ppb
Cadmium	111-1	0.73	0.80	0.77	0.77	4.53	ppb
Cadmium	106-1	5.98	7.37	6.51	6.62	10.60	ppb
Cadmium	108-1	3.50	3.45	2.37	3.10	20.51	ppb
Calcium	43-1	123837.21	123207.60	122732.38	123259.06	0.45	ppb
Calcium	44-1	121033.15	123426.33	122050.52	122170.00	0.98	ppb
Chromium	52-2	103.16	103.68	104.93	103.92	0.87	ppb
Cobalt	59-2	53.65	54.86	52.98	53.83	1.76	ppb
Copper	63-2	118.65	122.25	120.99	120.63	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				104		%
Holmium	165-2				108		%
Indium	115-1				101		%
Indium	115-2				101		%
Iron	56-2	104691.71	106006.25	104690.94	105129.63	0.72	ppb
Iron	57-2	104996.00	106502.63	107060.12	106186.25	1.01	ppb
Krypton	83-1						cps
Lead	206-1	53.44	53.63	53.31	53.46	0.30	ppb
Lead	207-1	47.19	47.50	47.19	47.29	0.38	ppb
Lead	208-1	50.50	50.76	50.71	50.65	0.27	ppb
Lithium	6-1				111		%
Magnesium	24-2	61912.78	62351.88	62545.47	62270.04	0.52	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 15:01:45	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	2802.27	2845.56	2821.47	2823.10	0.77	ppb
Molybdenum	94-1	40.20	40.92	41.37	40.83	1.45	ppb
Molybdenum	95-1	1.48	1.50	1.44	1.47	2.24	ppb
Molybdenum	96-1	6.21	6.40	6.46	6.36	2.02	ppb
Molybdenum	97-1	1.46	1.48	1.51	1.48	1.81	ppb
Molybdenum	98-1	1.47	1.54	1.56	1.52	3.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.24	133.58	132.89	132.24	1.33	ppb
Phosphorus	31-2	2599.16	3538.49	3286.79	3141.48	15.48	ppb
Potassium	39-2	18803.37	18951.16	19130.92	18961.81	0.87	ppb
Rhodium	103-1				98		%
Rhodium	103-2				99		%
Scandium	45-1				110		%
Scandium	45-2				107		%
Selenium	77-2	154.34	154.33	158.02	155.56	1.37	ppb
Selenium	78-2	18.12	21.12	17.85	19.03	9.53	ppb
Selenium	82-1	1.55	2.06	2.21	1.94	17.85	ppb
Silicon	28-1	3857.12	3741.96	3710.61	3769.90	2.05	ppb
Silver	109-1	0.17	0.14	0.15	0.16	10.85	ppb
Silver	107-1	0.17	0.21	0.17	0.18	10.87	ppb
Sodium	23-2	1273.98	1281.12	1292.11	1282.41	0.71	ppb
Strontium	86-1	244.63	249.91	246.51	247.02	1.08	ppb
Strontium	88-1	252.41	251.85	253.24	252.50	0.28	ppb
Sulfur	34-1	6311.18	6284.58	6106.68	6234.15	1.78	ppb
Terbium	159-1				107		%
Terbium	159-2				108		%
Thallium	203-1	1.16	1.20	1.12	1.16	3.14	ppb
Thallium	205-1	1.17	1.19	1.22	1.19	1.98	ppb
Tin	118-1	0.89	0.95	0.96	0.93	3.94	ppb
Titanium	47-1	2161.25	2168.77	2155.04	2161.69	0.32	ppb
Uranium	238-1	8.13	8.31	8.14	8.20	1.20	ppb
Vanadium	51-2	131.25	133.76	130.38	131.79	1.33	ppb
Yttrium	89-1				127		%
Yttrium	89-2				126		%
Zinc	66-2	277.42	281.90	286.37	281.90	1.59	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 15:01:45	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	25.58	26.03	26.39	26.00	1.55	ppb
Zirconium	91-1	25.83	26.56	25.77	26.05	1.68	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P8
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:08:26	DataFile Name :	057CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	51889.37	51089.37	50722.99	51233.91	1.16	ppb
Antimony	121-1	496.88	507.42	495.45	499.92	1.31	ppb
Arsenic	75-2	490.44	490.34	491.82	490.87	0.17	ppb
Barium	135-1	2544.08	2589.63	2505.66	2546.45	1.65	ppb
Barium	137-1	2490.52	2561.94	2472.17	2508.21	1.89	ppb
Beryllium	9-1	498.36	505.99	489.58	497.98	1.65	ppb
Bismuth	209-1				99		%
Bismuth	209-2				99		%
Boron	10-1	469.98	481.31	468.59	473.29	1.47	ppb
Boron	11-1	466.25	484.24	476.38	475.62	1.90	ppb
Cadmium	111-1	473.92	485.27	472.17	477.12	1.49	ppb
Cadmium	106-1	482.41	495.34	478.55	485.43	1.81	ppb
Cadmium	108-1	488.03	504.69	483.19	491.97	2.29	ppb
Calcium	43-1	240600.27	242760.46	244078.88	242479.87	0.72	ppb
Calcium	44-1	240733.87	245501.25	244243.08	243492.73	1.01	ppb
Chromium	52-2	528.66	513.09	516.32	519.36	1.58	ppb
Cobalt	59-2	496.57	486.45	484.69	489.24	1.31	ppb
Copper	63-2	1006.32	973.13	977.45	985.63	1.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				107		%
Indium	115-1				99		%
Indium	115-2				100		%
Iron	56-2	127907.42	124221.29	124065.38	125398.03	1.73	ppb
Iron	57-2	128783.58	123426.10	125412.36	125874.01	2.15	ppb
Krypton	83-1						cps
Lead	206-1	521.85	514.21	519.04	518.36	0.75	ppb
Lead	207-1	512.19	516.66	506.07	511.64	1.04	ppb
Lead	208-1	519.80	514.32	511.20	515.11	0.85	ppb
Lithium	6-1				108		%
Magnesium	24-2	257756.03	251258.71	251410.23	253474.99	1.46	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P8
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:08:26	DataFile Name :	057CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	1034.98	1003.17	1003.96	1014.04	1.79	ppb
Molybdenum	94-1	2515.93	2505.81	2551.17	2524.30	0.94	ppb
Molybdenum	95-1	2498.91	2498.42	2533.16	2510.16	0.79	ppb
Molybdenum	96-1	2527.47	2503.85	2519.99	2517.10	0.48	ppb
Molybdenum	97-1	2524.75	2504.63	2556.99	2528.79	1.04	ppb
Molybdenum	98-1	2535.81	2512.65	2539.02	2529.16	0.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	512.82	498.44	500.21	503.82	1.56	ppb
Phosphorus	31-2	10630.06	10525.27	11141.48	10765.60	3.06	ppb
Potassium	39-2	133811.44	127967.74	128766.08	130181.75	2.43	ppb
Rhodium	103-1				96		%
Rhodium	103-2				97		%
Scandium	45-1				105		%
Scandium	45-2				104		%
Selenium	77-2	524.86	506.83	405.90	479.20	13.38	ppb
Selenium	78-2	489.70	480.99	480.46	483.72	1.07	ppb
Selenium	82-1	485.97	488.24	492.98	489.06	0.73	ppb
Silicon	28-1	610.47	622.14	628.19	620.27	1.45	ppb
Silver	109-1	487.12	499.48	486.10	490.90	1.52	ppb
Silver	107-1	495.40	495.64	487.66	492.90	0.92	ppb
Sodium	23-2	261063.67	254791.85	253865.14	256573.55	1.53	ppb
Strontium	86-1	501.66	499.27	507.69	502.87	0.86	ppb
Strontium	88-1	511.35	512.05	510.23	511.21	0.18	ppb
Sulfur	34-1	13807.07	14145.05	14237.21	14063.11	1.61	ppb
Terbium	159-1				106		%
Terbium	159-2				107		%
Thallium	203-1	519.64	523.36	514.77	519.26	0.83	ppb
Thallium	205-1	514.46	511.72	504.25	510.14	1.04	ppb
Tin	118-1	499.50	513.08	499.15	503.91	1.58	ppb
Titanium	47-1	2553.44	2550.07	2555.39	2552.97	0.11	ppb
Uranium	238-1	513.72	512.23	521.25	515.73	0.94	ppb
Vanadium	51-2	513.67	503.57	498.26	505.17	1.55	ppb
Yttrium	89-1				104		%
Yttrium	89-2				103		%
Zinc	66-2	1008.92	973.01	974.78	985.57	2.05	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P8
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:08:26	DataFile Name :	057CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	505.46	501.96	508.60	505.34	0.66	ppb
Zirconium	91-1	502.68	507.78	511.35	507.27	0.86	ppb

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : CCB08 Instrumnet Name : P8
 Client Sample ID : CCB08 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 15:14:28 DataFile Name : 058CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.41	1.25	5.65	3.10	73.40	ppb
Antimony	121-1	0.35	0.40	0.34	0.37	9.25	ppb
Arsenic	75-2	0.04	0.02	0.04	0.03	27.85	ppb
Barium	135-1	0.02	0.05	0.00	0.02	108.31	ppb
Barium	137-1	0.03	0.05	0.02	0.04	45.32	ppb
Beryllium	9-1	0.05	0.08	0.04	0.05	39.24	ppb
Bismuth	209-1				107		%
Bismuth	209-2				107		%
Boron	10-1	6.90	5.62	4.35	5.62	22.70	ppb
Boron	11-1	6.16	6.61	5.91	6.23	5.74	ppb
Cadmium	111-1	0.03	0.11	0.09	0.08	59.68	ppb
Cadmium	106-1	0.21	1.50	1.11	0.94	70.01	ppb
Cadmium	108-1	-0.05	-0.05	0.07	-0.01		ppb
Calcium	43-1	4.22	2.42	7.04	4.56	51.05	ppb
Calcium	44-1	-6.89	-3.46	-4.08	-4.81		ppb
Chromium	52-2	-0.16	-0.18	-0.07	-0.14		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.02	-0.01	-0.01	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				108		%
Indium	115-1				105		%
Indium	115-2				107		%
Iron	56-2	4.19	3.33	3.16	3.56	15.51	ppb
Iron	57-2	3.14	2.70	2.48	2.77	12.03	ppb
Krypton	83-1						cps
Lead	206-1	0.06	0.06	0.06	0.06	1.91	ppb
Lead	207-1	0.04	0.05	0.03	0.04	30.71	ppb
Lead	208-1	0.04	0.05	0.05	0.05	6.67	ppb
Lithium	6-1				115		%
Magnesium	24-2	6.22	6.46	5.31	6.00	10.07	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P8
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:14:28	DataFile Name :	058CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Manganese	55-2	-0.03	0.06	0.07	0.04	152.75	ppb
Molybdenum	94-1	0.34	0.42	0.32	0.36	14.71	ppb
Molybdenum	95-1	0.37	0.30	0.29	0.32	13.22	ppb
Molybdenum	96-1	0.30	0.32	0.30	0.31	3.64	ppb
Molybdenum	97-1	0.32	0.29	0.32	0.31	5.68	ppb
Molybdenum	98-1	0.33	0.26	0.26	0.28	14.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.07	-0.02	-0.05		ppb
Phosphorus	31-2	-14.00	0.76	-14.01	-9.09		ppb
Potassium	39-2	47.26	26.48	49.86	41.20	31.11	ppb
Rhodium	103-1				105		%
Rhodium	103-2				106		%
Scandium	45-1				107		%
Scandium	45-2				104		%
Selenium	77-2	-1.23	-1.23	2.25	-0.07		ppb
Selenium	78-2	-0.09	-1.87	-1.28	-1.08		ppb
Selenium	82-1	-0.03	-0.63	0.06	-0.20		ppb
Silicon	28-1	-6.22	-5.70	-4.67	-5.53		ppb
Silver	109-1	0.02	0.03	0.03	0.03	15.58	ppb
Silver	107-1	0.04	0.02	0.03	0.03	39.09	ppb
Sodium	23-2	65.20	51.64	60.03	58.96	11.60	ppb
Strontium	86-1	0.00	0.04	0.02	0.02	77.74	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	31.06	ppb
Sulfur	34-1	427.32	664.13	583.57	558.34	21.57	ppb
Terbium	159-1				108		%
Terbium	159-2				109		%
Thallium	203-1	0.07	0.07	0.07	0.07	3.78	ppb
Thallium	205-1	0.07	0.09	0.08	0.08	11.45	ppb
Tin	118-1	0.08	0.09	0.11	0.09	13.68	ppb
Titanium	47-1	0.13	0.08	0.09	0.10	23.85	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.21	ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	81.72	ppb
Yttrium	89-1				105		%
Yttrium	89-2				106		%
Zinc	66-2	0.25	0.13	0.37	0.25	49.35	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P8
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:14:28	DataFile Name :	058CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.11	0.08	0.08	0.09	17.96	ppb
Zirconium	91-1	0.12	0.10	0.09	0.10	18.10	ppb

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:12:18	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	8	22	78.07	cps
Antimony	121-1	350	233	150	244	41.10	cps
Arsenic	75-2	2	7	4	4	65.54	cps
Barium	135-1	42	58	58	53	18.23	cps
Barium	137-1	50	108	67	75	40.06	cps
Beryllium	9-1	56	50	67	57	14.78	cps
Bismuth	209-1	3888564	3840772	3857588	3862308	0.63	cps
Bismuth	209-2	1325778	1317013	1329722	1324171	0.49	cps
Boron	10-1	392	400	333	375	9.69	cps
Boron	11-1	1550	1500	1458	1503	3.05	cps
Cadmium	111-1	797	730	772	766	4.39	cps
Cadmium	106-1	1133	1033	1075	1081	4.65	cps
Cadmium	108-1	25	8	8	14	69.31	cps
Calcium	43-1	750	667	725	714	5.99	cps
Calcium	44-1	33182	34117	33650	33650	1.39	cps
Chromium	52-2	963	1003	930	966	3.80	cps
Cobalt	59-2	50	70	107	76	38.04	cps
Copper	63-2	323	270	323	306	10.08	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	8	42	8	19	99.00	cps
Erbium	164-2	0	3	10	4	114.60	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Gadolinium	160-2	10	10	7	9	21.63	cps
Holmium	165-1	6608591	6480211	6556985	6548596	0.99	cps
Holmium	165-2	1755606	1775064	1785251	1771974	0.85	cps
Indium	115-1	5947695	5886009	5969303	5934336	0.73	cps
Indium	115-2	314749	311553	312586	312963	0.52	cps
Iron	56-2	1939	1972	2100	2004	4.24	cps
Iron	57-2	78	67	39	61	32.78	cps
Krypton	83-1	387	400	413	400	3.33	cps
Lead	206-1	256	244	217	239	8.38	cps
Lead	207-1	228	222	211	220	3.85	cps
Lead	208-1	1006	956	917	959	4.65	cps
Lithium	6-1	1003412	999144	987700	996752	0.82	cps
Magnesium	24-2	183	175	208	189	9.18	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:12:18	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	57	30	43	43	30.77	cps
Molybdenum	94-1	242	333	308	294	16.09	cps
Molybdenum	95-1	167	125	175	156	17.22	cps
Molybdenum	96-1	183	233	250	222	15.61	cps
Molybdenum	97-1	150	100	158	136	23.18	cps
Molybdenum	98-1	158	208	142	169	20.48	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	87	73	69	29.56	cps
Phosphorus	31-2	50	0	8	19	137.78	cps
Potassium	39-2	3667	3351	3584	3534	4.65	cps
Rhodium	103-1	5772649	5718041	5799428	5763373	0.72	cps
Rhodium	103-2	1767144	1758429	1751454	1759009	0.45	cps
Scandium	45-1	4111950	3978326	4084190	4058155	1.74	cps
Scandium	45-2	37336	36414	37320	37023	1.43	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	7	4	6	6	33.38	cps
Selenium	82-1	-39	-46	-60	-48	-23.01	cps
Silicon	28-1	412424	412030	415800	413418	0.50	cps
Silver	109-1	50	67	42	53	24.12	cps
Silver	107-1	50	100	92	81	33.26	cps
Sodium	23-2	10271	9737	9921	9976	2.72	cps
Strontium	86-1	442	467	500	469	6.23	cps
Strontium	88-1	125	108	75	103	24.77	cps
Sulfur	34-1	445108	443912	446056	445025	0.24	cps
Terbium	159-1	6679208	6605969	6624072	6636416	0.57	cps
Terbium	159-2	1742409	1719272	1705695	1722459	1.08	cps
Thallium	203-1	192	92	217	167	39.69	cps
Thallium	205-1	333	275	283	297	10.61	cps
Tin	118-1	1192	1167	1117	1158	3.30	cps
Titanium	47-1	125	150	150	142	10.19	cps
Uranium	238-1	150	100	75	108	35.25	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-1	6522948	6468430	6424508	6471962	0.76	cps
Yttrium	89-2	241380	238212	240664	240085	0.69	cps
Zinc	66-2	37	47	37	40	14.43	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P8
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:12:18	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	692	825	667	728	11.70	cps
Zirconium	91-1	192	108	158	153	27.45	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:19:47	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	133	108	150	34.69	cps
Antimony	121-1	15334	15551	15693	15526	1.16	cps
Arsenic	75-2	154	141	85	127	28.76	cps
Barium	135-1	15877	15652	15785	15771	0.72	cps
Barium	137-1	26211	27087	27521	26940	2.48	cps
Beryllium	9-1	1322	1267	1245	1278	3.14	cps
Bismuth	209-1	3864026	3877231	3837404	3859554	0.53	cps
Bismuth	209-2	1328285	1188582	1312056	1276308	5.99	cps
Boron	10-1	3492	3426	3484	3467	1.05	cps
Boron	11-1	16360	17295	17011	16888	2.84	cps
Cadmium	111-1	2637	2745	2361	2581	7.68	cps
Cadmium	106-1	1267	1358	1325	1317	3.52	cps
Cadmium	108-1	138	104	138	126	15.23	cps
Calcium	43-1	11397	11113	10663	11058	3.35	cps
Calcium	44-1	200159	202097	200449	200902	0.52	cps
Chromium	52-2	2980	3180	3114	3092	3.29	cps
Cobalt	59-2	2264	2064	2000	2109	6.52	cps
Copper	63-2	3737	3901	3864	3834	2.24	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	50	67	44	57.28	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-1	33	50	8	31	68.64	cps
Gadolinium	160-2	7	3	7	6	34.70	cps
Holmium	165-1	6464364	6350062	6376743	6397056	0.93	cps
Holmium	165-2	1770184	1596833	1763275	1710097	5.74	cps
Indium	115-1	5860778	5886746	5803675	5850400	0.73	cps
Indium	115-2	317421	280553	310903	302959	6.49	cps
Iron	56-2	35457	35513	35368	35446	0.21	cps
Iron	57-2	872	945	872	896	4.65	cps
Krypton	83-1	387	363	410	387	6.03	cps
Lead	206-1	4645	4429	4384	4486	3.11	cps
Lead	207-1	3817	4012	4017	3949	2.89	cps
Lead	208-1	17555	17433	17627	17539	0.56	cps
Lithium	6-1	999656	976978	977582	984739	1.31	cps
Magnesium	24-2	17662	17069	17236	17322	1.76	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:19:47	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	293	393	390	359	15.83	cps
Molybdenum	94-1	14183	13866	14800	14283	3.33	cps
Molybdenum	95-1	17378	18079	17095	17518	2.89	cps
Molybdenum	96-1	19248	19122	19289	19220	0.45	cps
Molybdenum	97-1	11147	10688	10355	10730	3.71	cps
Molybdenum	98-1	28314	27136	27420	27623	2.22	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	703	680	710	698	2.26	cps
Phosphorus	31-2	8	17	8	11	43.34	cps
Potassium	39-2	13057	13065	13474	13198	1.81	cps
Rhodium	103-1	5722701	5624447	5657583	5668244	0.88	cps
Rhodium	103-2	1771539	1579674	1744261	1698491	6.11	cps
Scandium	45-1	4079511	4173821	4108557	4120629	1.17	cps
Scandium	45-2	37664	33514	36695	35958	6.04	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	22	31	17	23	31.90	cps
Selenium	82-1	499	545	490	511	5.82	cps
Silicon	28-1	468577	474496	468733	470602	0.72	cps
Silver	109-1	7811	8628	8070	8170	5.11	cps
Silver	107-1	8278	8787	8778	8614	3.38	cps
Sodium	23-2	50440	50984	50934	50786	0.59	cps
Strontium	86-1	3034	2709	2900	2881	5.67	cps
Strontium	88-1	19373	19540	19548	19487	0.51	cps
Sulfur	34-1	442778	442787	444051	443205	0.17	cps
Terbium	159-1	6708770	6677787	6653948	6680168	0.41	cps
Terbium	159-2	1713771	1544747	1714523	1657680	5.90	cps
Thallium	203-1	5343	5051	5060	5151	3.22	cps
Thallium	205-1	12315	12690	12448	12484	1.52	cps
Tin	118-1	27129	27254	26995	27126	0.48	cps
Titanium	47-1	5351	5093	5635	5360	5.06	cps
Uranium	238-1	14935	14809	14634	14793	1.02	cps
Vanadium	51-2	3464	3601	3671	3578	2.94	cps
Yttrium	89-1	6466053	6433622	6443521	6447732	0.26	cps
Yttrium	89-2	238628	215696	239792	231372	5.87	cps
Zinc	66-2	357	417	393	389	7.78	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P8
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:19:47	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	11622	12573	12264	12153	3.99	cps
Zirconium	91-1	2750	2650	2717	2706	1.88	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:23:30	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7752	7511	8086	7783	3.71	cps
Antimony	121-1	420217	424823	425141	423394	0.65	cps
Arsenic	75-2	6085	6040	6326	6150	2.50	cps
Barium	135-1	428354	430453	428931	429246	0.25	cps
Barium	137-1	743221	743298	745711	744077	0.19	cps
Beryllium	9-1	64807	64333	65745	64962	1.11	cps
Bismuth	209-1	3825652	3846168	3862243	3844688	0.48	cps
Bismuth	209-2	1355943	1339903	1344598	1346815	0.61	cps
Boron	10-1	7402	7953	7427	7594	4.09	cps
Boron	11-1	36422	35487	36289	36066	1.40	cps
Cadmium	111-1	95724	96836	96302	96287	0.58	cps
Cadmium	106-1	11455	11147	11497	11366	1.68	cps
Cadmium	108-1	7327	6635	7173	7045	5.16	cps
Calcium	43-1	116808	119766	117488	118021	1.31	cps
Calcium	44-1	1964641	1982988	1965078	1970902	0.53	cps
Chromium	52-2	53770	54104	53549	53808	0.52	cps
Cobalt	59-2	111652	109842	109489	110328	1.05	cps
Copper	63-2	187573	187855	190519	188649	0.86	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-1	33	8	42	28	62.46	cps
Erbium	164-2	7	3	10	7	50.03	cps
Gadolinium	160-1	50	42	67	53	24.12	cps
Gadolinium	160-2	3	7	3	4	43.40	cps
Holmium	165-1	6421521	6471075	6493564	6462053	0.57	cps
Holmium	165-2	1848340	1795880	1788436	1810885	1.80	cps
Indium	115-1	5897771	5892425	5937622	5909273	0.42	cps
Indium	115-2	317517	317284	317087	317296	0.07	cps
Iron	56-2	1840343	1802381	1803297	1815341	1.19	cps
Iron	57-2	45151	43513	43775	44146	1.99	cps
Krypton	83-1	390	413	413	406	3.32	cps
Lead	206-1	221081	222167	224937	222728	0.89	cps
Lead	207-1	201189	201151	201398	201246	0.07	cps
Lead	208-1	892539	894970	901759	896423	0.53	cps
Lithium	6-1	967560	998555	995741	987285	1.74	cps
Magnesium	24-2	191270	190484	188330	190028	0.80	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:23:30	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	30203	30356	30413	30324	0.36	cps
Molybdenum	94-1	761463	760486	767752	763234	0.52	cps
Molybdenum	95-1	932316	930657	937583	933519	0.39	cps
Molybdenum	96-1	1046196	1031397	1037210	1038268	0.72	cps
Molybdenum	97-1	582903	576963	586083	581983	0.80	cps
Molybdenum	98-1	1532765	1498821	1506952	1512846	1.17	cps
Neodymium	150-1	33	47	13	31	53.94	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	33186	32508	32174	32623	1.58	cps
Phosphorus	31-2	600	558	617	592	5.08	cps
Potassium	39-2	58598	57443	59770	58604	1.99	cps
Rhodium	103-1	5697047	5579270	5733722	5670013	1.42	cps
Rhodium	103-2	1775494	1768438	1762928	1768954	0.36	cps
Scandium	45-1	4123594	4114700	4144443	4127579	0.37	cps
Scandium	45-2	37487	37804	37186	37492	0.83	cps
Selenium	77-2	40	50	80	57	36.74	cps
Selenium	78-2	128	156	148	144	10.00	cps
Selenium	82-1	6429	6292	6245	6322	1.51	cps
Silicon	28-1	653320	650415	649908	651214	0.28	cps
Silver	109-1	454366	446592	454534	451831	1.00	cps
Silver	107-1	481039	475228	469844	475370	1.18	cps
Sodium	23-2	459423	452677	453615	455239	0.80	cps
Strontium	86-1	123237	122462	122909	122869	0.32	cps
Strontium	88-1	1058380	1042230	1061762	1054124	0.99	cps
Sulfur	34-1	486997	486407	483819	485741	0.35	cps
Terbium	159-1	6759541	6688274	6753878	6733898	0.59	cps
Terbium	159-2	1749913	1731385	1780063	1753787	1.40	cps
Thallium	203-1	271075	274549	273996	273206	0.68	cps
Thallium	205-1	655709	658681	666119	660169	0.81	cps
Tin	118-1	288878	292032	290736	290549	0.55	cps
Titanium	47-1	283861	282796	277398	281351	1.23	cps
Uranium	238-1	800213	805173	809975	805121	0.61	cps
Vanadium	51-2	38620	38139	38139	38299	0.73	cps
Yttrium	89-1	6528535	6438640	6477841	6481672	0.70	cps
Yttrium	89-2	242827	242024	242255	242368	0.17	cps
Zinc	66-2	17722	17932	18132	17928	1.14	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P8
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:23:30	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	647073	641443	645597	644704	0.45	cps
Zirconium	91-1	140535	141008	141388	140977	0.30	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:27:12	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18746	19581	19614	19314	2.55	cps
Antimony	121-1	1058900	1078489	1077916	1071768	1.04	cps
Arsenic	75-2	15010	15168	15412	15197	1.33	cps
Barium	135-1	1068482	1085645	1087752	1080627	0.98	cps
Barium	137-1	1876331	1913243	1911136	1900237	1.09	cps
Beryllium	9-1	160709	160350	160049	160369	0.21	cps
Bismuth	209-1	3939214	3968328	3914423	3940655	0.68	cps
Bismuth	209-2	1342574	1343077	1340935	1342195	0.08	cps
Boron	10-1	18579	18838	18788	18735	0.73	cps
Boron	11-1	85279	88094	91567	88314	3.57	cps
Cadmium	111-1	240924	243713	243336	242658	0.62	cps
Cadmium	106-1	25559	26986	25483	26009	3.26	cps
Cadmium	108-1	17282	17403	17157	17281	0.71	cps
Calcium	43-1	290203	291957	294106	292089	0.67	cps
Calcium	44-1	4699963	4720574	4731792	4717443	0.34	cps
Chromium	52-2	131221	131756	132298	131758	0.41	cps
Cobalt	59-2	270839	272008	271274	271373	0.22	cps
Copper	63-2	458776	462979	463787	461847	0.58	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-1	25	25	92	47	81.51	cps
Gadolinium	160-2	10	3	0	4	114.60	cps
Holmium	165-1	6516745	6619065	6490527	6542112	1.04	cps
Holmium	165-2	1795272	1814086	1803341	1804233	0.52	cps
Indium	115-1	5986112	5940810	5948457	5958460	0.41	cps
Indium	115-2	313987	311954	314836	313592	0.47	cps
Iron	56-2	4428282	4461228	4425421	4438310	0.45	cps
Iron	57-2	111896	110496	110591	110994	0.70	cps
Krypton	83-1	490	357	367	404	18.36	cps
Lead	206-1	567092	568660	569749	568500	0.23	cps
Lead	207-1	508829	511754	515016	511867	0.60	cps
Lead	208-1	2288871	2297088	2310461	2298807	0.47	cps
Lithium	6-1	994079	994104	1028163	1005449	1.96	cps
Magnesium	24-2	465547	464831	462635	464337	0.33	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:27:12	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	74346	74283	74645	74425	0.26	cps
Molybdenum	94-1	1934942	1955491	1988402	1959612	1.38	cps
Molybdenum	95-1	2386752	2353088	2399188	2379676	1.00	cps
Molybdenum	96-1	2656913	2681355	2650659	2662976	0.61	cps
Molybdenum	97-1	1480972	1521509	1518757	1507079	1.50	cps
Molybdenum	98-1	3768981	3793108	3746588	3769559	0.62	cps
Neodymium	150-1	87	53	40	60	40.06	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	79218	80032	80669	79973	0.91	cps
Phosphorus	31-2	1467	1275	1383	1375	6.99	cps
Potassium	39-2	140040	140074	137683	139266	0.98	cps
Rhodium	103-1	5670884	5711211	5741506	5707867	0.62	cps
Rhodium	103-2	1753819	1756195	1761742	1757252	0.23	cps
Scandium	45-1	4156498	4131020	4169658	4152392	0.47	cps
Scandium	45-2	37323	36949	37998	37423	1.42	cps
Selenium	77-2	117	107	87	103	14.78	cps
Selenium	78-2	361	387	463	404	13.11	cps
Selenium	82-1	15626	16056	16017	15899	1.50	cps
Silicon	28-1	891987	1019179	897434	936200	7.68	cps
Silver	109-1	1134759	1149975	1138974	1141236	0.69	cps
Silver	107-1	1196397	1201291	1198417	1198702	0.21	cps
Sodium	23-2	1124136	1148510	1127905	1133517	1.16	cps
Strontium	86-1	306627	308240	310066	308311	0.56	cps
Strontium	88-1	2660867	2714934	2655425	2677075	1.23	cps
Sulfur	34-1	532364	530979	530181	531174	0.21	cps
Terbium	159-1	6878616	6995600	6878867	6917694	0.98	cps
Terbium	159-2	1763532	1743247	1735928	1747569	0.82	cps
Thallium	203-1	699967	704992	699979	701646	0.41	cps
Thallium	205-1	1669742	1676605	1692743	1679696	0.70	cps
Tin	118-1	728917	731087	736601	732202	0.54	cps
Titanium	47-1	702156	700408	701448	701337	0.13	cps
Uranium	238-1	2131230	2107040	2105115	2114462	0.69	cps
Vanadium	51-2	94990	95527	94724	95080	0.43	cps
Yttrium	89-1	6639881	6567589	6611483	6606318	0.55	cps
Yttrium	89-2	239527	240015	240743	240095	0.25	cps
Zinc	66-2	43023	44020	43204	43416	1.22	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P8
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:27:12	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1653442	1647774	1659516	1653578	0.36	cps
Zirconium	91-1	358507	359243	357959	358569	0.18	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:30:47	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	39347	39306	38303	38985	1.52	cps
Antimony	121-1	2240319	2251007	2258794	2250040	0.41	cps
Arsenic	75-2	31230	31996	31044	31423	1.61	cps
Barium	135-1	2302090	2249938	2253421	2268483	1.29	cps
Barium	137-1	3912549	3912721	3942216	3922495	0.44	cps
Beryllium	9-1	323324	325253	326640	325072	0.51	cps
Bismuth	209-1	4043824	4015064	4069430	4042772	0.67	cps
Bismuth	209-2	1367464	1370192	1375268	1370974	0.29	cps
Boron	10-1	36748	38561	39112	38141	3.24	cps
Boron	11-1	176507	179553	184903	180321	2.36	cps
Cadmium	111-1	496018	495325	493567	494970	0.26	cps
Cadmium	106-1	52796	51851	52294	52313	0.90	cps
Cadmium	108-1	35280	35313	35673	35422	0.61	cps
Calcium	43-1	596452	594652	593499	594868	0.25	cps
Calcium	44-1	9652550	9579770	9564840	9599053	0.49	cps
Chromium	52-2	270218	269592	268693	269501	0.28	cps
Cobalt	59-2	550539	554228	550794	551853	0.37	cps
Copper	63-2	952100	949395	948014	949836	0.22	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	33	67	58	53	32.88	cps
Erbium	164-2	7	23	10	13	66.12	cps
Gadolinium	160-1	33	67	75	58	37.80	cps
Gadolinium	160-2	7	13	3	8	65.47	cps
Holmium	165-1	6806586	6788058	6808325	6800990	0.17	cps
Holmium	165-2	1877966	1861402	1840034	1859801	1.02	cps
Indium	115-1	6164908	6085108	6072114	6107377	0.82	cps
Indium	115-2	320859	319901	320762	320507	0.16	cps
Iron	56-2	8806609	8914293	8903083	8874662	0.67	cps
Iron	57-2	222775	224192	225964	224311	0.71	cps
Krypton	83-1	453	380	437	423	9.08	cps
Lead	206-1	1150577	1152635	1159889	1154367	0.42	cps
Lead	207-1	1044791	1039205	1041497	1041831	0.27	cps
Lead	208-1	4808207	4761650	4785888	4785248	0.49	cps
Lithium	6-1	1011733	1031287	1025778	1022933	0.99	cps
Magnesium	24-2	945525	952090	940934	946183	0.59	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:30:47	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	150904	152630	152724	152086	0.67	cps
Molybdenum	94-1	3982664	3950736	3960786	3964728	0.41	cps
Molybdenum	95-1	4849281	4865605	4818104	4844330	0.50	cps
Molybdenum	96-1	5404835	5423062	5423201	5417033	0.20	cps
Molybdenum	97-1	3056093	3084454	3104679	3081742	0.79	cps
Molybdenum	98-1	7699332	7775288	7670174	7714931	0.70	cps
Neodymium	150-1	73	87	147	102	38.21	cps
Neodymium	150-2	10	10	0	7	86.60	cps
Nickel	60-2	163203	163962	162283	163149	0.52	cps
Phosphorus	31-2	2725	3000	2867	2864	4.80	cps
Potassium	39-2	281441	280918	283350	281903	0.45	cps
Rhodium	103-1	5794551	5783187	5746679	5774806	0.43	cps
Rhodium	103-2	1794929	1780495	1800989	1792138	0.59	cps
Scandium	45-1	4247605	4236705	4288435	4257582	0.64	cps
Scandium	45-2	37630	38018	39185	38278	2.11	cps
Selenium	77-2	213	267	197	226	16.21	cps
Selenium	78-2	772	793	767	777	1.76	cps
Selenium	82-1	32172	32341	32379	32297	0.34	cps
Silicon	28-1	1387183	1396560	1431028	1404924	1.64	cps
Silver	109-1	2364955	2385740	2362040	2370912	0.55	cps
Silver	107-1	2504105	2515580	2521567	2513750	0.35	cps
Sodium	23-2	2289678	2281064	2271565	2280769	0.40	cps
Strontium	86-1	634498	636099	631549	634049	0.36	cps
Strontium	88-1	5480985	5460168	5413103	5451419	0.64	cps
Sulfur	34-1	612993	609039	612798	611610	0.36	cps
Terbium	159-1	7105016	7036592	6995622	7045743	0.78	cps
Terbium	159-2	1803617	1774199	1784874	1787563	0.83	cps
Thallium	203-1	1434089	1438777	1426688	1433184	0.43	cps
Thallium	205-1	3462857	3485184	3543700	3497247	1.19	cps
Tin	118-1	1511093	1520087	1491553	1507578	0.97	cps
Titanium	47-1	1476274	1466695	1463508	1468826	0.45	cps
Uranium	238-1	4312789	4339482	4329849	4327373	0.31	cps
Vanadium	51-2	194514	195443	196822	195593	0.59	cps
Yttrium	89-1	6782802	6729805	6753244	6755284	0.39	cps
Yttrium	89-2	248074	246342	248162	247526	0.41	cps
Zinc	66-2	87514	88490	89043	88349	0.88	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P8
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:30:47	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3412297	3422509	3417258	3417355	0.15	cps
Zirconium	91-1	745656	734779	738894	739776	0.74	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:34:17	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	79364	78207	77413	78328	1.25	cps
Antimony	121-1	4503476	4520858	4552208	4525514	0.55	cps
Arsenic	75-2	63396	63774	63618	63596	0.30	cps
Barium	135-1	4507855	4507662	4553046	4522854	0.58	cps
Barium	137-1	7769613	7880980	7902646	7851080	0.91	cps
Beryllium	9-1	648405	640190	645142	644579	0.64	cps
Bismuth	209-1	4063442	4073398	4044993	4060611	0.35	cps
Bismuth	209-2	1369899	1381572	1360409	1370627	0.77	cps
Boron	10-1	76656	76404	78766	77275	1.68	cps
Boron	11-1	351610	364515	364695	360274	2.08	cps
Cadmium	111-1	993223	987929	991210	990787	0.27	cps
Cadmium	106-1	103948	102958	105906	104271	1.44	cps
Cadmium	108-1	71103	70429	70626	70719	0.49	cps
Calcium	43-1	1208357	1222970	1207211	1212846	0.72	cps
Calcium	44-1	19394500	19503060	19157977	19351846	0.91	cps
Chromium	52-2	541423	541101	540407	540977	0.10	cps
Cobalt	59-2	1103859	1106619	1108615	1106364	0.22	cps
Copper	63-2	1935795	1959318	1923603	1939572	0.94	cps
Dysprosium	156-1	67	58	42	56	22.91	cps
Dysprosium	156-2	7	23	7	12	78.69	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	10	7	10	9	21.63	cps
Gadolinium	160-1	83	58	75	72	17.62	cps
Gadolinium	160-2	13	7	27	16	65.47	cps
Holmium	165-1	6789742	6876131	6837645	6834506	0.63	cps
Holmium	165-2	1896909	1876595	1850648	1874718	1.24	cps
Indium	115-1	6069693	6018211	6092667	6060190	0.63	cps
Indium	115-2	319647	320176	318873	319566	0.21	cps
Iron	56-2	18014044	18040262	17996302	18016870	0.12	cps
Iron	57-2	450552	453469	454606	452875	0.46	cps
Krypton	83-1	430	423	453	436	3.62	cps
Lead	206-1	2398729	2407611	2388273	2398204	0.40	cps
Lead	207-1	2212224	2208265	2215639	2212043	0.17	cps
Lead	208-1	9751478	9824560	9764063	9780034	0.40	cps
Lithium	6-1	997162	1019446	1014413	1010340	1.16	cps
Magnesium	24-2	1948809	1958677	1944880	1950789	0.36	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:34:17	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	308274	308815	307607	308232	0.20	cps
Molybdenum	94-1	8072168	7928477	8063651	8021432	1.00	cps
Molybdenum	95-1	9772257	9797098	9745571	9771642	0.26	cps
Molybdenum	96-1	10852072	11019666	10910815	10927518	0.78	cps
Molybdenum	97-1	6143239	6149219	6256562	6183007	1.03	cps
Molybdenum	98-1	15569949	15582963	15642349	15598420	0.25	cps
Neodymium	150-1	147	140	167	151	9.18	cps
Neodymium	150-2	17	3	20	13	66.16	cps
Nickel	60-2	327337	323631	326038	325669	0.58	cps
Phosphorus	31-2	5676	5301	5726	5568	4.17	cps
Potassium	39-2	562706	562623	560465	561931	0.23	cps
Rhodium	103-1	5749863	5776922	5822088	5782958	0.63	cps
Rhodium	103-2	1774574	1792578	1774668	1780606	0.58	cps
Scandium	45-1	4262795	4310150	4299411	4290785	0.58	cps
Scandium	45-2	38125	38884	38707	38572	1.03	cps
Selenium	77-2	537	493	480	503	5.89	cps
Selenium	78-2	1570	1580	1565	1572	0.48	cps
Selenium	82-1	64584	65901	64866	65117	1.06	cps
Silicon	28-1	2365705	2367123	2338461	2357096	0.69	cps
Silver	109-1	4712365	4724916	4737234	4724838	0.26	cps
Silver	107-1	4969281	5005111	5022075	4998822	0.54	cps
Sodium	23-2	4477078	4516440	4466985	4486834	0.58	cps
Strontium	86-1	1280378	1281910	1268596	1276962	0.57	cps
Strontium	88-1	10927168	10846382	10964991	10912847	0.56	cps
Sulfur	34-1	780617	786801	779849	782422	0.49	cps
Terbium	159-1	7131294	7050128	7111637	7097687	0.60	cps
Terbium	159-2	1797985	1832209	1812140	1814111	0.95	cps
Thallium	203-1	2972921	2956898	2960878	2963566	0.28	cps
Thallium	205-1	6914831	6928882	6920781	6921498	0.10	cps
Tin	118-1	3065954	3043691	3113246	3074297	1.16	cps
Titanium	47-1	2933962	2924073	2920822	2926286	0.23	cps
Uranium	238-1	8646346	8650258	8609816	8635473	0.26	cps
Vanadium	51-2	394155	398095	396815	396355	0.51	cps
Yttrium	89-1	6743837	6787879	6796322	6776012	0.42	cps
Yttrium	89-2	249343	248313	248077	248578	0.27	cps
Zinc	66-2	175535	175660	175490	175562	0.05	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P8
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:34:17	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6795904	6799499	6750538	6781980	0.40	cps
Zirconium	91-1	1517153	1529274	1530402	1525610	0.48	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:37:42	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	155620	156605	155898	156041	0.33	cps
Antimony	121-1	8927168	8941456	9057081	8975235	0.79	cps
Arsenic	75-2	125584	125986	126162	125911	0.24	cps
Barium	135-1	8918055	9099079	9050102	9022412	1.04	cps
Barium	137-1	15544247	15768852	15890885	15734661	1.12	cps
Beryllium	9-1	1299314	1291117	1272352	1287594	1.07	cps
Bismuth	209-1	4125520	4117996	4081028	4108181	0.58	cps
Bismuth	209-2	1381145	1374783	1377735	1377888	0.23	cps
Boron	10-1	150843	154449	157659	154317	2.21	cps
Boron	11-1	710229	727585	735326	724380	1.77	cps
Cadmium	111-1	2001502	2005234	2013503	2006747	0.31	cps
Cadmium	106-1	208422	204782	210183	207796	1.33	cps
Cadmium	108-1	140557	140086	139896	140180	0.24	cps
Calcium	43-1	2446282	2466784	2437496	2450187	0.61	cps
Calcium	44-1	38527111	38801408	38588579	38639033	0.37	cps
Chromium	52-2	1059295	1068889	1071196	1066460	0.59	cps
Cobalt	59-2	2211475	2249765	2220046	2227096	0.90	cps
Copper	63-2	3790706	3745924	3676302	3737644	1.54	cps
Dysprosium	156-1	100	208	125	144	39.27	cps
Dysprosium	156-2	23	23	27	24	7.89	cps
Erbium	164-1	75	100	42	72	40.52	cps
Erbium	164-2	40	30	17	29	40.51	cps
Gadolinium	160-1	250	225	125	200	33.07	cps
Gadolinium	160-2	30	23	43	32	31.61	cps
Holmium	165-1	6891677	7010577	7022151	6974802	1.04	cps
Holmium	165-2	1884174	1890823	1867401	1880799	0.64	cps
Indium	115-1	5980140	6060264	6056646	6032350	0.75	cps
Indium	115-2	310142	312205	314748	312365	0.74	cps
Iron	56-2	35534742	35881659	35296417	35570940	0.83	cps
Iron	57-2	888094	894723	888418	890412	0.42	cps
Krypton	83-1	443	437	480	453	5.15	cps
Lead	206-1	4760639	4703219	4703557	4722471	0.70	cps
Lead	207-1	4397937	4452134	4401181	4417084	0.69	cps
Lead	208-1	19194273	19489643	19264744	19316220	0.80	cps
Lithium	6-1	1015191	1016278	1012808	1014759	0.17	cps
Magnesium	24-2	3759144	3805689	3754921	3773251	0.75	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:37:42	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	606605	609710	605071	607129	0.39	cps
Molybdenum	94-1	16013479	16140146	16010383	16054669	0.46	cps
Molybdenum	95-1	20081120	19700016	19665769	19815635	1.16	cps
Molybdenum	96-1	22020531	21890035	21907125	21939231	0.32	cps
Molybdenum	97-1	12296014	12255773	12247101	12266296	0.21	cps
Molybdenum	98-1	31266562	31304724	31277982	31283089	0.06	cps
Neodymium	150-1	433	400	433	422	4.56	cps
Neodymium	150-2	33	37	33	34	5.60	cps
Nickel	60-2	632526	639368	633016	634970	0.60	cps
Phosphorus	31-2	10880	11221	11789	11297	4.06	cps
Potassium	39-2	1104353	1110612	1110341	1108436	0.32	cps
Rhodium	103-1	5861282	5755400	5805010	5807231	0.91	cps
Rhodium	103-2	1766416	1768909	1787525	1774283	0.65	cps
Scandium	45-1	4370919	4344243	4356137	4357099	0.31	cps
Scandium	45-2	39499	39168	40485	39717	1.73	cps
Selenium	77-2	1023	970	807	933	12.10	cps
Selenium	78-2	3187	2945	3069	3067	3.96	cps
Selenium	82-1	130369	131517	130430	130772	0.49	cps
Silicon	28-1	4201058	4197513	4133799	4177457	0.91	cps
Silver	109-1	9277772	9273999	9175125	9242299	0.63	cps
Silver	107-1	9691885	9740032	9787714	9739877	0.49	cps
Sodium	23-2	8786785	8813847	8854338	8818323	0.39	cps
Strontium	86-1	2577002	2612800	2590361	2593388	0.70	cps
Strontium	88-1	22091483	21983969	21844524	21973325	0.56	cps
Sulfur	34-1	992464	983291	980970	985575	0.62	cps
Terbium	159-1	7196462	7328922	7254225	7259869	0.91	cps
Terbium	159-2	1845238	1853201	1866921	1855120	0.59	cps
Thallium	203-1	5811114	5860571	5867538	5846408	0.53	cps
Thallium	205-1	13702870	13961600	13837425	13833965	0.94	cps
Tin	118-1	6126893	6125903	6166481	6139759	0.38	cps
Titanium	47-1	5753081	5757658	5841914	5784217	0.86	cps
Uranium	238-1	17480895	17452335	17406613	17446614	0.21	cps
Vanadium	51-2	785363	789738	788674	787925	0.29	cps
Yttrium	89-1	6989651	6962779	6886138	6946189	0.77	cps
Yttrium	89-2	250706	248782	249776	249754	0.39	cps
Zinc	66-2	342177	341094	340588	341286	0.24	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P8
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:37:42	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	13707003	13716596	13651115	13691571	0.26	cps
Zirconium	91-1	3043722	3033902	3024236	3033953	0.32	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:41:01	DataFile Name :	012CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	804017	800322	803996	802778	0.26	cps
Antimony	121-1	24223	22653	20700	22525	7.83	cps
Arsenic	75-2	80	74	61	72	13.27	cps
Barium	135-1	3884	3967	3734	3862	3.06	cps
Barium	137-1	6635	6202	6285	6374	3.61	cps
Beryllium	9-1	417	356	417	396	8.90	cps
Bismuth	209-1	3964856	3937336	3861770	3921321	1.36	cps
Bismuth	209-2	1339259	1323155	1323673	1328696	0.69	cps
Boron	10-1	7377	6752	6135	6755	9.20	cps
Boron	11-1	33941	30717	27920	30859	9.76	cps
Cadmium	111-1	1533	1548	1536	1539	0.49	cps
Cadmium	106-1	1383	1525	1567	1492	6.44	cps
Cadmium	108-1	50	58	63	57	11.18	cps
Calcium	43-1	12263374	12329579	12370430	12321128	0.44	cps
Calcium	44-1	196907488	196590625	198689084	197395732	0.57	cps
Chromium	52-2	50798	50518	50959	50758	0.44	cps
Cobalt	59-2	3814	3751	3744	3769	1.03	cps
Copper	63-2	7069	7219	7299	7195	1.62	cps
Dysprosium	156-1	100	67	58	75	29.40	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Erbium	164-1	58	33	58	50	28.86	cps
Erbium	164-2	13	0	3	6	124.93	cps
Gadolinium	160-1	67	92	150	103	41.61	cps
Gadolinium	160-2	23	20	17	20	16.65	cps
Holmium	165-1	7096185	7024825	6910898	7010636	1.33	cps
Holmium	165-2	1971538	1935541	1943018	1950032	0.97	cps
Indium	115-1	6095559	6164477	6060720	6106919	0.86	cps
Indium	115-2	328236	326866	328108	327737	0.23	cps
Iron	56-2	174708959	177114415	176905565	176242980	0.76	cps
Iron	57-2	4425569	4422437	4472415	4440140	0.63	cps
Krypton	83-1	430	393	433	419	5.30	cps
Lead	206-1	28004	26601	26083	26896	3.70	cps
Lead	207-1	23339	22359	23138	22945	2.26	cps
Lead	208-1	107874	104867	104933	105891	1.62	cps
Lithium	6-1	1093241	1076190	1091931	1087121	0.87	cps
Magnesium	24-2	19229406	19297335	19296269	19274337	0.20	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:41:01	DataFile Name :	012CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	3330	3260	3504	3365	3.72	cps
Molybdenum	94-1	25583	25442	25408	25478	0.36	cps
Molybdenum	95-1	41832	40261	39316	40470	3.14	cps
Molybdenum	96-1	45402	47300	44800	45834	2.85	cps
Molybdenum	97-1	25650	23914	23880	24481	4.13	cps
Molybdenum	98-1	64697	63827	62018	63514	2.15	cps
Neodymium	150-1	113	107	100	107	6.25	cps
Neodymium	150-2	17	10	20	16	32.73	cps
Nickel	60-2	18179	19067	18760	18668	2.42	cps
Phosphorus	31-2	8	17	0	8	100.02	cps
Potassium	39-2	5556985	5530479	5552718	5546727	0.26	cps
Rhodium	103-1	5706424	5673912	5602395	5660910	0.94	cps
Rhodium	103-2	1742655	1741368	1743284	1742436	0.06	cps
Scandium	45-1	4345211	4294407	4284867	4308162	0.75	cps
Scandium	45-2	39389	40228	39566	39727	1.11	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	0	6	2	2	114.63	cps
Selenium	82-1	129	114	44	96	47.15	cps
Silicon	28-1	655584	657259	667145	659996	0.95	cps
Silver	109-1	1709	1550	1734	1664	5.98	cps
Silver	107-1	1917	1675	1775	1789	6.79	cps
Sodium	23-2	43709005	43562987	43994240	43755411	0.50	cps
Strontium	86-1	90423	87815	88134	88791	1.60	cps
Strontium	88-1	769291	757084	764204	763526	0.80	cps
Sulfur	34-1	436996	442371	440818	440061	0.63	cps
Terbium	159-1	7379540	7287811	7268447	7311933	0.81	cps
Terbium	159-2	1879728	1873326	1883814	1878956	0.28	cps
Thallium	203-1	4101	4184	4001	4095	2.24	cps
Thallium	205-1	10113	9963	8612	9562	8.65	cps
Tin	118-1	22762	22177	20483	21807	5.43	cps
Titanium	47-1	4117	3784	3909	3937	4.28	cps
Uranium	238-1	4118	3234	3342	3565	13.52	cps
Vanadium	51-2	387	370	427	394	7.38	cps
Yttrium	89-1	6954602	6874636	6869706	6899648	0.69	cps
Yttrium	89-2	259103	259802	255844	258250	0.82	cps
Zinc	66-2	1840	1793	1753	1796	2.42	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P8
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:41:01	DataFile Name :	012CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7002	6469	6368	6613	5.15	cps
Zirconium	91-1	1467	1442	1292	1400	6.76	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:46:13	DataFile Name :	013ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3926	3751	3742	3806	2.72	cps
Antimony	121-1	1717298	1720445	1728956	1722233	0.35	cps
Arsenic	75-2	25412	25017	25208	25213	0.78	cps
Barium	135-1	174840	175179	171035	173685	1.32	cps
Barium	137-1	299300	300378	301809	300496	0.42	cps
Beryllium	9-1	126260	125912	125593	125922	0.26	cps
Bismuth	209-1	4006973	3996320	4018253	4007182	0.27	cps
Bismuth	209-2	1397541	1422374	1415229	1411715	0.91	cps
Boron	10-1	72869	75015	75901	74595	2.09	cps
Boron	11-1	341858	352861	358290	351003	2.39	cps
Cadmium	111-1	199377	198280	199167	198942	0.29	cps
Cadmium	106-1	32390	32616	32031	32346	0.91	cps
Cadmium	108-1	17558	17825	18100	17827	1.52	cps
Calcium	43-1	53544	53637	53436	53539	0.19	cps
Calcium	44-1	841032	845035	846837	844301	0.35	cps
Chromium	52-2	105601	105258	104359	105073	0.61	cps
Cobalt	59-2	224884	222276	223778	223646	0.59	cps
Copper	63-2	193222	192054	192871	192716	0.31	cps
Dysprosium	156-1	50	8	8	22	108.27	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	67	92	83	81	15.80	cps
Erbium	164-2	7	3	13	8	65.47	cps
Gadolinium	160-1	25	67	50	47	44.41	cps
Gadolinium	160-2	0	3	7	3	100.05	cps
Holmium	165-1	6717931	6707533	6697918	6707794	0.15	cps
Holmium	165-2	1908669	1904688	1911762	1908373	0.19	cps
Indium	115-1	6142689	6137744	6213567	6164667	0.69	cps
Indium	115-2	332959	335983	331334	333426	0.71	cps
Iron	56-2	724647	729395	725179	726407	0.36	cps
Iron	57-2	18424	17762	17940	18042	1.90	cps
Krypton	83-1	420	397	390	402	3.92	cps
Lead	206-1	890544	893463	895095	893034	0.26	cps
Lead	207-1	784712	783683	780635	783010	0.27	cps
Lead	208-1	3645315	3658886	3658829	3654343	0.21	cps
Lithium	6-1	1048470	1081719	1073844	1068011	1.63	cps
Magnesium	24-2	47188	47105	46343	46879	0.99	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:46:13	DataFile Name :	013ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	30163	30276	31335	30591	2.11	cps
Molybdenum	94-1	3509601	3464878	3486043	3486841	0.64	cps
Molybdenum	95-1	1978971	1944231	1949156	1957452	0.96	cps
Molybdenum	96-1	2501984	2530111	2492046	2508047	0.79	cps
Molybdenum	97-1	1189422	1196892	1179061	1188458	0.75	cps
Molybdenum	98-1	3109250	3093264	3092085	3098200	0.31	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	65383	65460	65346	65396	0.09	cps
Phosphorus	31-2	0	0	17	6	173.21	cps
Potassium	39-2	50675	49781	48125	49527	2.61	cps
Rhodium	103-1	6023705	5981817	6018429	6007984	0.38	cps
Rhodium	103-2	1875322	1879551	1852107	1868993	0.79	cps
Scandium	45-1	4395531	4357292	4378268	4377030	0.44	cps
Scandium	45-2	40706	40555	41348	40869	1.03	cps
Selenium	77-2	230	160	180	190	18.98	cps
Selenium	78-2	726	626	559	637	13.17	cps
Selenium	82-1	26046	25693	25729	25823	0.75	cps
Silicon	28-1	2296806	2317789	2314047	2309547	0.48	cps
Silver	109-1	900098	897417	905222	900912	0.44	cps
Silver	107-1	957909	959381	950615	955969	0.49	cps
Sodium	23-2	199343	197081	193169	196531	1.59	cps
Strontium	86-1	1238023	1251866	1253950	1247946	0.69	cps
Strontium	88-1	10723763	10710569	10754773	10729702	0.21	cps
Sulfur	34-1	432846	431102	428781	430910	0.47	cps
Terbium	159-1	7021204	7044052	6968756	7011337	0.55	cps
Terbium	159-2	1865819	1853586	1876118	1865174	0.60	cps
Thallium	203-1	1133865	1134938	1117585	1128796	0.86	cps
Thallium	205-1	2798873	2733214	2763022	2765036	1.19	cps
Tin	118-1	3004232	3013185	3030036	3015818	0.43	cps
Titanium	47-1	579991	579766	574974	578244	0.49	cps
Uranium	238-1	8030093	8086251	8041298	8052547	0.37	cps
Vanadium	51-2	77892	77781	77721	77798	0.11	cps
Yttrium	89-1	6914083	6820537	7000121	6911580	1.30	cps
Yttrium	89-2	257169	260234	259779	259060	0.64	cps
Zinc	66-2	35706	35228	35128	35354	0.87	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P8
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:46:13	DataFile Name :	013ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6571946	6619888	6623067	6604967	0.43	cps
Zirconium	91-1	1495632	1460993	1479508	1478711	1.17	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P8
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 11:58:37 DataFile Name : 014CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	0	8	31	150.22	cps
Antimony	121-1	1475	1625	1517	1539	5.03	cps
Arsenic	75-2	4	6	17	9	81.14	cps
Barium	135-1	25	58	67	50	44.10	cps
Barium	137-1	42	58	133	78	62.78	cps
Beryllium	9-1	89	144	111	115	24.36	cps
Bismuth	209-1	3934679	3983127	3861179	3926329	1.56	cps
Bismuth	209-2	1361601	1357396	1355969	1358322	0.22	cps
Boron	10-1	1183	1267	1133	1195	5.64	cps
Boron	11-1	5968	5776	5968	5904	1.87	cps
Cadmium	111-1	925	829	1040	931	11.34	cps
Cadmium	106-1	1292	1158	1458	1303	11.54	cps
Cadmium	108-1	0	4	21	8	132.26	cps
Calcium	43-1	758	725	608	697	11.30	cps
Calcium	44-1	34360	34051	33666	34026	1.02	cps
Chromium	52-2	953	960	980	964	1.44	cps
Cobalt	59-2	57	67	83	69	19.55	cps
Copper	63-2	333	313	287	311	7.53	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	0	17	25	14	91.65	cps
Erbium	164-2	7	3	7	6	34.70	cps
Gadolinium	160-1	67	67	25	53	45.58	cps
Gadolinium	160-2	0	7	3	3	100.05	cps
Holmium	165-1	6534569	6620187	6470789	6541848	1.15	cps
Holmium	165-2	1825309	1832799	1841086	1833065	0.43	cps
Indium	115-1	5976585	5941299	6062198	5993361	1.04	cps
Indium	115-2	325043	324824	324778	324882	0.04	cps
Iron	56-2	2400	2267	2628	2432	7.51	cps
Iron	57-2	94	83	83	87	7.37	cps
Krypton	83-1	443	473	337	418	17.19	cps
Lead	206-1	378	361	367	369	2.30	cps
Lead	207-1	278	339	422	346	20.94	cps
Lead	208-1	1517	1528	1533	1526	0.56	cps
Lithium	6-1	1030001	1013457	1000743	1014734	1.45	cps
Magnesium	24-2	217	258	192	222	15.16	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P8
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 11:58:37 DataFile Name : 014CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	87	33	37	52	57.21	cps
Molybdenum	94-1	500	742	500	581	24.03	cps
Molybdenum	95-1	492	517	417	475	10.96	cps
Molybdenum	96-1	567	492	500	519	7.91	cps
Molybdenum	97-1	342	500	283	375	29.90	cps
Molybdenum	98-1	725	600	775	700	12.88	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	33	47	46	25.70	cps
Phosphorus	31-2	8	0	0	3	173.21	cps
Potassium	39-2	3967	3917	4259	4048	4.56	cps
Rhodium	103-1	5883470	5909404	5863342	5885405	0.39	cps
Rhodium	103-2	1803187	1792551	1819641	1805126	0.76	cps
Scandium	45-1	4231200	4232007	4162063	4208423	0.95	cps
Scandium	45-2	38931	38128	38319	38459	1.09	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	4	4	0	2	86.60	cps
Selenium	82-1	-98	-108	-2	-69	-84.29	cps
Silicon	28-1	383779	378171	380263	380737	0.74	cps
Silver	109-1	133	133	167	144	13.33	cps
Silver	107-1	125	133	167	142	15.56	cps
Sodium	23-2	14500	14299	14124	14308	1.31	cps
Strontium	86-1	658	458	517	544	18.89	cps
Strontium	88-1	117	233	92	147	51.36	cps
Sulfur	34-1	434741	435032	431372	433715	0.47	cps
Terbium	159-1	6790851	6917799	6862041	6856897	0.93	cps
Terbium	159-2	1769761	1799271	1774592	1781208	0.89	cps
Thallium	203-1	500	383	533	472	16.68	cps
Thallium	205-1	1075	1167	1200	1147	5.64	cps
Tin	118-1	1359	1383	1308	1350	2.83	cps
Titanium	47-1	233	208	283	242	15.80	cps
Uranium	238-1	100	150	175	142	26.95	cps
Vanadium	51-2	23	17	23	21	18.21	cps
Yttrium	89-1	6649779	6692100	6625298	6655726	0.51	cps
Yttrium	89-2	251376	247034	248345	248918	0.89	cps
Zinc	66-2	50	80	70	67	22.91	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P8
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 11:58:37	DataFile Name :	014CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1125	1017	808	983	16.37	cps
Zirconium	91-1	192	192	183	189	2.55	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:01:58	DataFile Name :	015ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	713401	705731	700328	706487	0.93	cps
Antimony	121-1	9921	10663	10788	10457	4.48	cps
Arsenic	75-2	52	37	33	41	24.05	cps
Barium	135-1	2825	2392	2500	2573	8.77	cps
Barium	137-1	4451	4701	4618	4590	2.78	cps
Beryllium	9-1	400	367	411	393	5.89	cps
Bismuth	209-1	3746862	3836684	3859420	3814322	1.56	cps
Bismuth	209-2	1328051	1325458	1335956	1329822	0.41	cps
Boron	10-1	1567	1467	1558	1531	3.63	cps
Boron	11-1	6602	6477	6627	6568	1.22	cps
Cadmium	111-1	1510	1528	1411	1483	4.25	cps
Cadmium	106-1	1408	1225	1283	1306	7.18	cps
Cadmium	108-1	1150	1042	1154	1115	5.72	cps
Calcium	43-1	2306322	2279607	2261771	2282567	0.98	cps
Calcium	44-1	36171975	36104366	35964870	36080404	0.29	cps
Chromium	52-2	21223	20973	21019	21072	0.63	cps
Cobalt	59-2	2420	2360	2487	2422	2.62	cps
Copper	63-2	13740	13670	13880	13764	0.78	cps
Dysprosium	156-1	58	50	33	47	26.97	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	58	8	42	36	70.51	cps
Erbium	164-2	17	13	17	16	12.40	cps
Gadolinium	160-1	50	25	50	42	34.64	cps
Gadolinium	160-2	7	7	23	12	78.69	cps
Holmium	165-1	6663239	6640508	6606754	6636834	0.43	cps
Holmium	165-2	1889434	1876707	1874344	1880162	0.43	cps
Indium	115-1	5824628	5949277	5987209	5920371	1.44	cps
Indium	115-2	321521	318183	317519	319074	0.67	cps
Iron	56-2	68489377	67323924	67263411	67692237	1.02	cps
Iron	57-2	1734453	1737876	1714490	1728940	0.73	cps
Krypton	83-1	390	397	410	399	2.55	cps
Lead	206-1	21931	21586	20918	21478	2.40	cps
Lead	207-1	17529	16867	16945	17114	2.11	cps
Lead	208-1	81536	80846	79599	80660	1.22	cps
Lithium	6-1	1023229	1035336	1047790	1035452	1.19	cps
Magnesium	24-2	3596790	3637784	3642698	3625757	0.70	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:01:58	DataFile Name :	015ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2520	2354	2200	2358	6.79	cps
Molybdenum	94-1	4172162	4162395	4161721	4165426	0.14	cps
Molybdenum	95-1	7324552	7318650	7212308	7285170	0.87	cps
Molybdenum	96-1	7812738	7792376	7807373	7804163	0.14	cps
Molybdenum	97-1	4562405	4614040	4580454	4585633	0.57	cps
Molybdenum	98-1	11612381	11644817	11525758	11594319	0.53	cps
Neodymium	150-1	40	20	47	36	39.03	cps
Neodymium	150-2	3	17	0	7	132.33	cps
Nickel	60-2	3474	3350	3340	3388	2.19	cps
Phosphorus	31-2	52966	55000	54474	54147	1.95	cps
Potassium	39-2	2160858	2145098	2165012	2156989	0.49	cps
Rhodium	103-1	5625259	5632867	5582371	5613499	0.48	cps
Rhodium	103-2	1751496	1741329	1756249	1749691	0.44	cps
Scandium	45-1	4279234	4246016	4198900	4241383	0.95	cps
Scandium	45-2	38660	37520	38483	38221	1.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	2	4	2	43.30	cps
Selenium	82-1	16	-19	-30	-11	-221.74	cps
Silicon	28-1	534702	537759	532914	535125	0.46	cps
Silver	109-1	567	658	708	644	11.15	cps
Silver	107-1	733	775	850	786	7.52	cps
Sodium	23-2	8538037	8496764	8531429	8522077	0.26	cps
Strontium	86-1	82180	83866	81401	82482	1.53	cps
Strontium	88-1	706174	705620	700882	704226	0.41	cps
Sulfur	34-1	2956710	2935793	2923133	2938545	0.58	cps
Terbium	159-1	6910841	7012448	6925488	6949592	0.79	cps
Terbium	159-2	1820010	1811010	1824539	1818520	0.38	cps
Thallium	203-1	808	883	1008	900	11.23	cps
Thallium	205-1	1984	2109	2484	2192	11.87	cps
Tin	118-1	2059	1959	1817	1945	6.25	cps
Titanium	47-1	2264824	2256472	2252317	2257871	0.28	cps
Uranium	238-1	392	467	367	408	12.75	cps
Vanadium	51-2	110	100	130	113	13.48	cps
Yttrium	89-1	6613973	6699637	6618155	6643922	0.73	cps
Yttrium	89-2	248649	249346	247468	248488	0.38	cps
Zinc	66-2	1883	1974	1977	1945	2.72	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P8
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:01:58	DataFile Name :	015ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6360	5902	4801	5688	14.09	cps
Zirconium	91-1	1575	1250	1183	1336	15.69	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P8
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:05:13 DataFile Name : 016ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	701064	701987	696691	699914	0.40	cps
Antimony	121-1	180757	182188	180564	181170	0.49	cps
Arsenic	75-2	2352	2384	2456	2397	2.22	cps
Barium	135-1	37362	38006	38240	37869	1.20	cps
Barium	137-1	65597	66435	65538	65857	0.76	cps
Beryllium	9-1	26525	25223	25379	25709	2.77	cps
Bismuth	209-1	4003112	4058894	4031375	4031127	0.69	cps
Bismuth	209-2	1355302	1350937	1366213	1357484	0.58	cps
Boron	10-1	8019	7836	8253	8036	2.60	cps
Boron	11-1	36389	37333	37316	37013	1.46	cps
Cadmium	111-1	38363	38685	39472	38840	1.47	cps
Cadmium	106-1	5476	5560	5676	5571	1.80	cps
Cadmium	108-1	3997	3997	3830	3941	2.44	cps
Calcium	43-1	2296401	2311325	2254246	2287324	1.29	cps
Calcium	44-1	36626762	36567001	36396932	36530232	0.33	cps
Chromium	52-2	42364	42872	42849	42695	0.67	cps
Cobalt	59-2	44795	44585	44461	44614	0.38	cps
Copper	63-2	49849	49558	49615	49674	0.31	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Gadolinium	160-2	13	7	17	12	41.65	cps
Holmium	165-1	6939393	6907542	6985987	6944307	0.57	cps
Holmium	165-2	1898765	1913358	1931427	1914517	0.85	cps
Indium	115-1	6050353	6056995	6101183	6069510	0.46	cps
Indium	115-2	316949	317066	318428	317481	0.26	cps
Iron	56-2	67427185	67417557	67503446	67449396	0.07	cps
Iron	57-2	1727435	1716570	1718899	1720968	0.33	cps
Krypton	83-1	450	343	417	403	13.53	cps
Lead	206-1	115192	112254	114417	113954	1.34	cps
Lead	207-1	95115	93940	95469	94841	0.84	cps
Lead	208-1	441190	441106	441177	441158	0.01	cps
Lithium	6-1	1102845	1084440	1085417	1090901	0.95	cps
Magnesium	24-2	3653855	3626460	3582833	3621049	0.99	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:05:13	DataFile Name :	016ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	8226	8042	8066	8111	1.23	cps
Molybdenum	94-1	4551423	4590051	4570850	4570775	0.42	cps
Molybdenum	95-1	7629090	7617119	7616803	7621004	0.09	cps
Molybdenum	96-1	8291058	8032515	8112577	8145383	1.62	cps
Molybdenum	97-1	4803793	4753012	4836544	4797783	0.88	cps
Molybdenum	98-1	12195186	12088250	12128570	12137336	0.44	cps
Neodymium	150-1	53	53	33	47	24.75	cps
Neodymium	150-2	13	0	0	4	173.21	cps
Nickel	60-2	15826	16463	16410	16233	2.18	cps
Phosphorus	31-2	53912	53495	52966	53458	0.89	cps
Potassium	39-2	2164301	2142808	2142782	2149964	0.58	cps
Rhodium	103-1	5751820	5779138	5773716	5768225	0.25	cps
Rhodium	103-2	1758258	1725441	1754330	1746010	1.03	cps
Scandium	45-1	4263730	4272743	4268929	4268467	0.11	cps
Scandium	45-2	37326	36919	37841	37362	1.24	cps
Selenium	77-2	13	7	7	9	43.25	cps
Selenium	78-2	48	74	85	69	27.49	cps
Selenium	82-1	2447	2516	2529	2497	1.78	cps
Silicon	28-1	747146	742427	742477	744017	0.36	cps
Silver	109-1	171109	171353	168255	170239	1.01	cps
Silver	107-1	178274	178765	179977	179005	0.49	cps
Sodium	23-2	8528345	8439996	8423406	8463916	0.67	cps
Strontium	86-1	190200	184802	189948	188316	1.62	cps
Strontium	88-1	1690906	1650847	1675807	1672520	1.21	cps
Sulfur	34-1	2958261	2982000	2935714	2958658	0.78	cps
Terbium	159-1	7248093	7329031	7313218	7296781	0.59	cps
Terbium	159-2	1813492	1810155	1832298	1818648	0.66	cps
Thallium	203-1	114538	113731	111932	113400	1.18	cps
Thallium	205-1	271487	271695	272855	272013	0.27	cps
Tin	118-1	251258	252467	255915	253213	0.95	cps
Titanium	47-1	2330645	2340069	2306483	2325732	0.74	cps
Uranium	238-1	715257	729564	730153	724991	1.16	cps
Vanadium	51-2	14951	15238	14942	15044	1.12	cps
Yttrium	89-1	6853175	6814427	6841141	6836248	0.29	cps
Yttrium	89-2	247005	243602	245194	245267	0.69	cps
Zinc	66-2	5231	4914	5184	5110	3.35	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P8
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:05:13	DataFile Name :	016ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	555062	564424	563216	560901	0.91	cps
Zirconium	91-1	121154	121833	123910	122299	1.17	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P8
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:08:28	DataFile Name :	017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	388478	388373	385320	387390	0.46	cps
Antimony	121-1	4433435	4506186	4499805	4479809	0.90	cps
Arsenic	75-2	61371	61677	61955	61668	0.47	cps
Barium	135-1	4532520	4609188	4530065	4557257	0.99	cps
Barium	137-1	7791430	7889625	7828549	7836535	0.63	cps
Beryllium	9-1	647751	648993	647349	648031	0.13	cps
Bismuth	209-1	4001387	4023580	4031918	4018962	0.39	cps
Bismuth	209-2	1365591	1362916	1359705	1362737	0.22	cps
Boron	10-1	75381	77937	79412	77577	2.63	cps
Boron	11-1	349936	365377	371680	362331	3.09	cps
Cadmium	111-1	951753	953516	950498	951922	0.16	cps
Cadmium	106-1	99350	100759	102261	100790	1.44	cps
Cadmium	108-1	68255	67899	68947	68367	0.78	cps
Calcium	43-1	5853693	5846075	5859780	5853183	0.12	cps
Calcium	44-1	93310940	93989844	94446183	93915656	0.61	cps
Chromium	52-2	538385	543260	536475	539373	0.65	cps
Cobalt	59-2	1052390	1059473	1054546	1055470	0.34	cps
Copper	63-2	1801372	1807261	1801670	1803434	0.18	cps
Dysprosium	156-1	58	108	50	72	43.68	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Erbium	164-1	58	50	25	44	39.04	cps
Erbium	164-2	13	3	13	10	57.75	cps
Gadolinium	160-1	83	100	83	89	10.82	cps
Gadolinium	160-2	30	10	7	16	81.11	cps
Holmium	165-1	7038193	7088857	6989673	7038908	0.70	cps
Holmium	165-2	1943651	1948771	1956984	1949802	0.34	cps
Indium	115-1	6108523	6143353	6058151	6103343	0.70	cps
Indium	115-2	317495	318696	318383	318191	0.20	cps
Iron	56-2	84227088	84164124	84272838	84221350	0.06	cps
Iron	57-2	2162399	2152750	2151179	2155443	0.28	cps
Krypton	83-1	373	377	407	386	4.76	cps
Lead	206-1	2393024	2358204	2360606	2370611	0.82	cps
Lead	207-1	2210062	2181470	2192503	2194678	0.66	cps
Lead	208-1	9729752	9717413	9696600	9714589	0.17	cps
Lithium	6-1	1074664	1121405	1101033	1099034	2.13	cps
Magnesium	24-2	9252686	9276456	9229983	9253041	0.25	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P8
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:08:28	DataFile Name :	017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	295425	297086	297511	296674	0.37	cps
Molybdenum	94-1	8027338	8005509	8020872	8017906	0.14	cps
Molybdenum	95-1	9876093	9846484	9847304	9856627	0.17	cps
Molybdenum	96-1	10972433	10931680	10835287	10913133	0.65	cps
Molybdenum	97-1	6179447	6126272	6152388	6152702	0.43	cps
Molybdenum	98-1	15820744	15681223	15684303	15728757	0.51	cps
Neodymium	150-1	193	227	240	220	10.93	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	313463	315887	312377	313909	0.57	cps
Phosphorus	31-2	5468	5468	5276	5404	2.05	cps
Potassium	39-2	2702533	2727305	2690651	2706830	0.69	cps
Rhodium	103-1	5753422	5777900	5799973	5777099	0.40	cps
Rhodium	103-2	1738651	1759012	1750454	1749372	0.58	cps
Scandium	45-1	4320421	4286201	4290873	4299165	0.43	cps
Scandium	45-2	38105	37687	38489	38094	1.05	cps
Selenium	77-2	463	473	427	454	5.41	cps
Selenium	78-2	1559	1393	1524	1492	5.89	cps
Selenium	82-1	63134	63760	63686	63527	0.54	cps
Silicon	28-1	2622596	2630852	2688367	2647272	1.35	cps
Silver	109-1	4581798	4539263	4574995	4565352	0.50	cps
Silver	107-1	4802787	4777159	4822550	4800832	0.47	cps
Sodium	23-2	21251194	21256739	21209074	21239002	0.12	cps
Strontium	86-1	1294289	1289100	1287108	1290165	0.29	cps
Strontium	88-1	11190513	11174238	11116570	11160440	0.35	cps
Sulfur	34-1	778389	787934	788669	784997	0.73	cps
Terbium	159-1	7319284	7424408	7326014	7356569	0.80	cps
Terbium	159-2	1863010	1859377	1855388	1859258	0.21	cps
Thallium	203-1	2933932	2983820	2943957	2953903	0.89	cps
Thallium	205-1	6950998	6911149	6882826	6914991	0.50	cps
Tin	118-1	3105520	3126599	3082288	3104802	0.71	cps
Titanium	47-1	2894617	2865811	2906567	2888998	0.73	cps
Uranium	238-1	8865109	8838517	8797532	8833719	0.39	cps
Vanadium	51-2	386369	387538	388112	387339	0.23	cps
Yttrium	89-1	6908710	6870040	6846248	6874999	0.46	cps
Yttrium	89-2	251867	250303	252485	251551	0.45	cps
Zinc	66-2	162924	164431	164155	163837	0.49	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P8
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:08:28	DataFile Name :	017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6778047	6769549	6804314	6783970	0.27	cps
Zirconium	91-1	1527121	1519831	1511617	1519523	0.51	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P8
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:18:47	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	0	33	17	100.00	cps
Antimony	121-1	2167	2025	2050	2081	3.63	cps
Arsenic	75-2	4	9	4	6	57.80	cps
Barium	135-1	58	67	117	81	39.16	cps
Barium	137-1	117	150	108	125	17.64	cps
Beryllium	9-1	161	167	94	141	28.55	cps
Bismuth	209-1	4251483	4126500	3881089	4086357	4.61	cps
Bismuth	209-2	1432307	1416313	1411584	1420068	0.76	cps
Boron	10-1	1025	967	908	967	6.03	cps
Boron	11-1	5143	5160	5126	5143	0.32	cps
Cadmium	111-1	1022	868	868	919	9.66	cps
Cadmium	106-1	1408	1200	1242	1283	8.59	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Calcium	43-1	633	733	575	647	12.37	cps
Calcium	44-1	35747	35646	36022	35805	0.54	cps
Chromium	52-2	887	877	820	861	4.18	cps
Cobalt	59-2	70	77	83	77	8.70	cps
Copper	63-2	377	327	340	348	7.44	cps
Dysprosium	156-1	8	33	0	14	124.91	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	50	33	0	28	91.65	cps
Erbium	164-2	13	3	0	6	124.93	cps
Gadolinium	160-1	58	25	33	39	44.62	cps
Gadolinium	160-2	0	0	3	1	173.21	cps
Holmium	165-1	7018180	6798599	6522345	6779708	3.66	cps
Holmium	165-2	1913999	1863631	1887383	1888338	1.33	cps
Indium	115-1	6239935	6071133	5759010	6023359	4.05	cps
Indium	115-2	325916	323561	324482	324653	0.37	cps
Iron	56-2	3062	2889	2984	2978	2.90	cps
Iron	57-2	78	89	72	80	10.66	cps
Krypton	83-1	373	427	427	409	7.53	cps
Lead	206-1	617	639	561	606	6.62	cps
Lead	207-1	517	428	528	491	11.17	cps
Lead	208-1	2595	2217	2517	2443	8.17	cps
Lithium	6-1	1090064	1088306	1007529	1061966	4.44	cps
Magnesium	24-2	292	367	350	336	11.72	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P8
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:18:47	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	37	43	50	43	15.38	cps
Molybdenum	94-1	1025	917	883	942	7.87	cps
Molybdenum	95-1	975	917	900	931	4.23	cps
Molybdenum	96-1	1208	1050	992	1083	10.35	cps
Molybdenum	97-1	608	717	517	614	16.31	cps
Molybdenum	98-1	1308	1383	1308	1333	3.25	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	47	57	50	11.55	cps
Phosphorus	31-2	17	0	17	11	86.60	cps
Potassium	39-2	4293	3942	4067	4101	4.33	cps
Rhodium	103-1	6033082	5857660	5558445	5816396	4.13	cps
Rhodium	103-2	1849781	1806185	1814116	1823361	1.27	cps
Scandium	45-1	4270560	4105049	3743314	4039641	6.67	cps
Scandium	45-2	37470	37112	37086	37223	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	4	2	4	3	34.64	cps
Selenium	82-1	4	-100	-71	-55	-96.99	cps
Silicon	28-1	393125	388555	393013	391564	0.67	cps
Silver	109-1	308	375	383	356	11.56	cps
Silver	107-1	408	367	317	364	12.61	cps
Sodium	23-2	13590	13866	13891	13782	1.21	cps
Strontium	86-1	600	450	517	522	14.39	cps
Strontium	88-1	150	258	225	211	26.28	cps
Sulfur	34-1	441866	442116	443586	442523	0.21	cps
Terbium	159-1	7238543	6974723	6794989	7002752	3.19	cps
Terbium	159-2	1837110	1831939	1841888	1836979	0.27	cps
Thallium	203-1	633	700	700	678	5.68	cps
Thallium	205-1	1892	1700	1584	1725	9.03	cps
Tin	118-1	1192	1258	1150	1200	4.55	cps
Titanium	47-1	250	242	200	231	11.62	cps
Uranium	238-1	83	125	167	125	33.33	cps
Vanadium	51-2	7	13	10	10	33.30	cps
Yttrium	89-1	6861007	6538208	6312870	6570695	4.19	cps
Yttrium	89-2	245382	244726	245634	245247	0.19	cps
Zinc	66-2	73	93	63	77	19.93	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P8
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:18:47	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1450	1192	1267	1303	10.20	cps
Zirconium	91-1	242	208	250	233	9.45	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:22:08	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	192	183	181	7.05	cps
Antimony	121-1	17955	18338	17379	17891	2.70	cps
Arsenic	75-2	137	119	135	130	7.83	cps
Barium	135-1	16503	16620	17179	16767	2.15	cps
Barium	137-1	29960	28741	28966	29222	2.22	cps
Beryllium	9-1	1350	1261	1183	1265	6.59	cps
Bismuth	209-1	4336805	4279782	4249641	4288743	1.03	cps
Bismuth	209-2	1419069	1423026	1422437	1421511	0.15	cps
Boron	10-1	4251	4526	4609	4462	4.20	cps
Boron	11-1	20624	20474	20983	20693	1.26	cps
Cadmium	111-1	2767	2817	2813	2799	0.99	cps
Cadmium	106-1	1408	1584	1559	1517	6.24	cps
Cadmium	108-1	158	138	142	146	7.56	cps
Calcium	43-1	11097	11772	11564	11477	3.01	cps
Calcium	44-1	210142	210902	212518	211187	0.57	cps
Chromium	52-2	2770	2867	3094	2910	5.70	cps
Cobalt	59-2	2090	2217	2134	2147	3.00	cps
Copper	63-2	3777	4057	3731	3855	4.58	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	7	10	10	9	21.63	cps
Gadolinium	160-1	42	50	33	42	20.00	cps
Gadolinium	160-2	3	0	3	2	86.60	cps
Holmium	165-1	7054168	6972289	7009741	7012066	0.58	cps
Holmium	165-2	1897372	1903241	1904522	1901712	0.20	cps
Indium	115-1	6339508	6210236	6217296	6255680	1.16	cps
Indium	115-2	326715	328726	324031	326491	0.72	cps
Iron	56-2	36615	36153	35718	36162	1.24	cps
Iron	57-2	761	983	872	872	12.74	cps
Krypton	83-1	410	430	397	412	4.07	cps
Lead	206-1	4996	5129	5073	5066	1.32	cps
Lead	207-1	4518	4673	4518	4569	1.97	cps
Lead	208-1	20541	20563	20296	20466	0.72	cps
Lithium	6-1	1109646	1105269	1087782	1100899	1.05	cps
Magnesium	24-2	17461	18212	18120	17931	2.28	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:22:08	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	320	297	423	347	19.45	cps
Molybdenum	94-1	16269	16661	16294	16408	1.34	cps
Molybdenum	95-1	18939	17921	18497	18452	2.77	cps
Molybdenum	96-1	20566	21126	20508	20733	1.65	cps
Molybdenum	97-1	12106	11572	11897	11859	2.27	cps
Molybdenum	98-1	30677	29466	29149	29764	2.71	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	643	723	637	668	7.22	cps
Phosphorus	31-2	17	42	0	19	107.85	cps
Potassium	39-2	14875	14224	14291	14464	2.48	cps
Rhodium	103-1	6066926	6043239	6001403	6037189	0.55	cps
Rhodium	103-2	1829877	1827085	1848553	1835172	0.64	cps
Scandium	45-1	4255328	4230130	4232389	4239282	0.33	cps
Scandium	45-2	37026	37507	36999	37177	0.77	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	11	19	9	13	37.80	cps
Selenium	82-1	537	493	550	527	5.64	cps
Silicon	28-1	452727	451018	454381	452709	0.37	cps
Silver	109-1	9420	8870	8770	9020	3.88	cps
Silver	107-1	9604	9596	9537	9579	0.38	cps
Sodium	23-2	55500	55334	53485	54773	2.04	cps
Strontium	86-1	3159	2725	2917	2934	7.40	cps
Strontium	88-1	20992	20124	20416	20511	2.15	cps
Sulfur	34-1	448012	446122	449530	447888	0.38	cps
Terbium	159-1	7434874	7288421	7277977	7333757	1.20	cps
Terbium	159-2	1832935	1856064	1835112	1841370	0.69	cps
Thallium	203-1	6344	5885	6244	6157	3.92	cps
Thallium	205-1	15393	14843	14517	14918	2.97	cps
Tin	118-1	29392	28949	29392	29244	0.87	cps
Titanium	47-1	6018	5451	5418	5629	5.99	cps
Uranium	238-1	16829	16954	16637	16806	0.95	cps
Vanadium	51-2	3457	3544	3571	3524	1.68	cps
Yttrium	89-1	6843109	6746543	6848078	6812577	0.84	cps
Yttrium	89-2	247466	243026	245768	245420	0.91	cps
Zinc	66-2	417	447	443	436	3.78	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P8
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:22:08	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	15626	15876	16185	15896	1.76	cps
Zirconium	91-1	3542	3651	3276	3489	5.53	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BL	Instrumnet Name :	P8
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:25:28	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	17	19	24.73	cps
Antimony	121-1	842	850	750	814	6.82	cps
Arsenic	75-2	6	15	2	7	90.11	cps
Barium	135-1	33	33	58	42	34.65	cps
Barium	137-1	58	50	58	56	8.67	cps
Beryllium	9-1	83	44	83	70	31.90	cps
Bismuth	209-1	4283763	4136598	4216287	4212216	1.75	cps
Bismuth	209-2	1422686	1305569	1421640	1383298	4.87	cps
Boron	10-1	1017	875	1025	972	8.67	cps
Boron	11-1	4242	4493	4409	4381	2.91	cps
Cadmium	111-1	866	940	829	878	6.45	cps
Cadmium	106-1	1242	1342	1158	1247	7.36	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Calcium	43-1	633	708	550	631	12.56	cps
Calcium	44-1	34569	34669	34727	34655	0.23	cps
Chromium	52-2	847	920	947	904	5.73	cps
Cobalt	59-2	83	117	87	96	19.21	cps
Copper	63-2	350	353	347	350	0.95	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	3	3	0	2	86.60	cps
Gadolinium	160-1	25	92	108	75	58.80	cps
Gadolinium	160-2	3	7	10	7	50.03	cps
Holmium	165-1	6916156	6910006	7013702	6946621	0.84	cps
Holmium	165-2	1867320	1760312	1916022	1847885	4.31	cps
Indium	115-1	6287840	6204497	6261673	6251337	0.68	cps
Indium	115-2	325518	302738	326685	318314	4.24	cps
Iron	56-2	2367	2306	2306	2326	1.52	cps
Iron	57-2	33	67	50	50	33.34	cps
Krypton	83-1	300	390	490	393	24.16	cps
Lead	206-1	428	411	339	393	12.04	cps
Lead	207-1	389	311	283	328	16.69	cps
Lead	208-1	1772	1578	1567	1639	7.05	cps
Lithium	6-1	1115935	1109255	1126416	1117202	0.77	cps
Magnesium	24-2	267	183	267	239	20.14	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BL	Instrumnet Name :	P8
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:25:28	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	40	50	57	49	17.16	cps
Molybdenum	94-1	492	558	575	542	8.14	cps
Molybdenum	95-1	433	442	442	439	1.10	cps
Molybdenum	96-1	508	558	525	531	4.80	cps
Molybdenum	97-1	258	417	325	333	23.85	cps
Molybdenum	98-1	642	608	692	647	6.48	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	53	70	57	21.21	cps
Phosphorus	31-2	33	17	0	17	99.99	cps
Potassium	39-2	3901	3926	4176	4001	3.80	cps
Rhodium	103-1	6116068	6000123	6064158	6060116	0.96	cps
Rhodium	103-2	1839936	1688670	1818601	1782402	4.59	cps
Scandium	45-1	4260077	4209859	4261028	4243655	0.69	cps
Scandium	45-2	36644	33918	37467	36010	5.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	2	2	2	2	0.00	cps
Selenium	82-1	57	-17	-130	-30	-313.09	cps
Silicon	28-1	398142	394427	393883	395484	0.59	cps
Silver	109-1	100	150	150	133	21.65	cps
Silver	107-1	200	200	125	175	24.74	cps
Sodium	23-2	12931	13182	13031	13048	0.97	cps
Strontium	86-1	708	458	408	525	30.62	cps
Strontium	88-1	158	25	117	100	68.21	cps
Sulfur	34-1	447678	447366	453620	449555	0.78	cps
Terbium	159-1	7258363	7275929	7300269	7278187	0.29	cps
Terbium	159-2	1846081	1675617	1828554	1783417	5.26	cps
Thallium	203-1	467	450	533	483	9.12	cps
Thallium	205-1	1217	1517	1183	1306	14.06	cps
Tin	118-1	1734	1509	1392	1545	11.25	cps
Titanium	47-1	217	275	275	256	13.18	cps
Uranium	238-1	58	58	83	67	21.65	cps
Vanadium	51-2	17	13	13	14	13.35	cps
Yttrium	89-1	6733623	6800110	6777577	6770437	0.50	cps
Yttrium	89-2	247594	226529	248398	240840	5.15	cps
Zinc	66-2	20	33	33	29	26.64	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BL	Instrumnet Name :	P8
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:25:28	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1108	933	1167	1070	11.35	cps
Zirconium	91-1	192	217	258	222	15.16	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BS	Instrumnet Name :	P8
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:28:49	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	300	392	314	22.89	cps
Antimony	121-1	33819	34153	34003	33992	0.49	cps
Arsenic	75-2	217	211	261	230	11.93	cps
Barium	135-1	33176	34212	33844	33744	1.56	cps
Barium	137-1	56823	59426	58857	58369	2.34	cps
Beryllium	9-1	2734	2628	2573	2645	3.10	cps
Bismuth	209-1	4206909	4182637	4221767	4203771	0.47	cps
Bismuth	209-2	1412297	1424171	1416792	1417753	0.42	cps
Boron	10-1	7502	7469	7619	7530	1.05	cps
Boron	11-1	34702	35370	36748	35606	2.93	cps
Cadmium	111-1	4667	4493	4365	4508	3.37	cps
Cadmium	106-1	1650	1659	1508	1606	5.25	cps
Cadmium	108-1	275	258	292	275	6.06	cps
Calcium	43-1	22151	22143	22360	22218	0.55	cps
Calcium	44-1	381356	388557	381502	383805	1.07	cps
Chromium	52-2	4928	5011	4931	4957	0.95	cps
Cobalt	59-2	4411	4181	4397	4330	2.98	cps
Copper	63-2	7802	7562	7626	7663	1.62	cps
Dysprosium	156-1	17	0	33	17	100.00	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-1	33	50	25	36	35.25	cps
Gadolinium	160-2	7	3	13	8	65.47	cps
Holmium	165-1	6928908	6931625	6987693	6949409	0.48	cps
Holmium	165-2	1915046	1871907	1878231	1888395	1.23	cps
Indium	115-1	6382741	6268495	6139384	6263540	1.94	cps
Indium	115-2	323369	324594	324254	324072	0.20	cps
Iron	56-2	243685	240777	240614	241692	0.71	cps
Iron	57-2	6118	6135	6007	6087	1.14	cps
Krypton	83-1	433	417	383	411	6.19	cps
Lead	206-1	9470	9893	9487	9617	2.49	cps
Lead	207-1	8459	8492	8970	8640	3.31	cps
Lead	208-1	38140	39108	38702	38650	1.26	cps
Lithium	6-1	1095304	1091347	1076915	1087855	0.89	cps
Magnesium	24-2	35654	34852	35019	35175	1.20	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BS	Instrumnet Name :	P8
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:28:49	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	650	663	613	642	4.03	cps
Molybdenum	94-1	31704	31980	32339	32008	0.99	cps
Molybdenum	95-1	36851	36901	36225	36659	1.03	cps
Molybdenum	96-1	43003	41907	41657	42189	1.70	cps
Molybdenum	97-1	22703	23546	23513	23254	2.05	cps
Molybdenum	98-1	58913	57389	57590	57964	1.43	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1497	1410	1463	1457	3.00	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	24272	24088	24055	24138	0.48	cps
Rhodium	103-1	5974854	6034341	5925639	5978278	0.91	cps
Rhodium	103-2	1826430	1829598	1837212	1831080	0.30	cps
Scandium	45-1	4259796	4214965	4218236	4230999	0.59	cps
Scandium	45-2	36738	37246	37534	37173	1.08	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	26	31	20	26	21.43	cps
Selenium	82-1	1180	1240	1260	1227	3.38	cps
Silicon	28-1	524027	526511	530330	526956	0.60	cps
Silver	109-1	17353	17654	18472	17826	3.25	cps
Silver	107-1	18313	18781	19206	18767	2.38	cps
Sodium	23-2	95336	95100	96090	95509	0.54	cps
Strontium	86-1	5226	5768	5185	5393	6.04	cps
Strontium	88-1	42016	41991	41096	41701	1.26	cps
Sulfur	34-1	444867	449525	451099	448497	0.72	cps
Terbium	159-1	7261597	7244108	7240633	7248779	0.16	cps
Terbium	159-2	1825215	1812180	1802858	1813418	0.62	cps
Thallium	203-1	11748	12265	11631	11881	2.84	cps
Thallium	205-1	27523	28174	27322	27673	1.61	cps
Tin	118-1	58060	59324	57031	58139	1.98	cps
Titanium	47-1	11105	11088	11972	11388	4.44	cps
Uranium	238-1	32736	33981	33488	33401	1.88	cps
Vanadium	51-2	7059	7185	7359	7201	2.09	cps
Yttrium	89-1	6762316	6796863	6745706	6768295	0.39	cps
Yttrium	89-2	247283	243983	244293	245186	0.74	cps
Zinc	66-2	677	757	747	727	6.00	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110051BS	Instrumnet Name :	P8
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:28:49	DataFile Name :	021LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	30084	29976	28731	29597	2.54	cps
Zirconium	91-1	6135	6552	6377	6355	3.29	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BL	Instrumnet Name :	P8
Client Sample ID :	PB110049BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:32:10	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	25	28	45.82	cps
Antimony	121-1	700	658	625	661	5.68	cps
Arsenic	75-2	4	2	6	4	50.09	cps
Barium	135-1	75	50	8	44	75.78	cps
Barium	137-1	33	83	58	58	42.86	cps
Beryllium	9-1	56	78	83	72	20.35	cps
Bismuth	209-1	4265373	4287353	4162004	4238243	1.58	cps
Bismuth	209-2	1408373	1411667	1409024	1409688	0.12	cps
Boron	10-1	1117	933	800	950	16.74	cps
Boron	11-1	4509	4868	4134	4504	8.15	cps
Cadmium	111-1	924	810	917	884	7.23	cps
Cadmium	106-1	1308	1150	1308	1256	7.28	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Calcium	43-1	608	642	600	617	3.58	cps
Calcium	44-1	34928	34418	34226	34524	1.05	cps
Chromium	52-2	777	883	933	864	9.26	cps
Cobalt	59-2	67	53	53	58	13.33	cps
Copper	63-2	267	267	333	289	13.32	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	50	42	33	42	19.99	cps
Erbium	164-2	7	0	10	6	91.64	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Gadolinium	160-2	13	3	7	8	65.47	cps
Holmium	165-1	6908081	7042637	6869298	6940006	1.31	cps
Holmium	165-2	1897800	1891453	1905293	1898182	0.36	cps
Indium	115-1	6230191	6309487	6263144	6267607	0.64	cps
Indium	115-2	322690	327847	326382	325640	0.82	cps
Iron	56-2	2339	2328	2400	2356	1.65	cps
Iron	57-2	33	56	100	63	53.91	cps
Krypton	83-1	360	383	340	361	6.01	cps
Lead	206-1	422	372	406	400	6.36	cps
Lead	207-1	272	322	294	296	8.46	cps
Lead	208-1	1528	1483	1400	1470	4.41	cps
Lithium	6-1	1084187	1099625	1100929	1094914	0.85	cps
Magnesium	24-2	308	325	233	289	16.90	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : PB110049BL Instrumnet Name : P8
 Client Sample ID : PB110049BL Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:32:10 DataFile Name : 022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	77	33	27	46	59.60	cps
Molybdenum	94-1	558	633	442	544	17.74	cps
Molybdenum	95-1	350	258	242	283	20.59	cps
Molybdenum	96-1	475	492	300	422	25.15	cps
Molybdenum	97-1	250	167	225	214	19.99	cps
Molybdenum	98-1	483	342	450	425	17.43	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	73	43	33	50	41.64	cps
Phosphorus	31-2	17	0	8	8	100.02	cps
Potassium	39-2	3767	3867	3684	3773	2.43	cps
Rhodium	103-1	5994326	5999113	6024351	6005930	0.27	cps
Rhodium	103-2	1825140	1838167	1839508	1834272	0.43	cps
Scandium	45-1	4214574	4222738	4232415	4223242	0.21	cps
Scandium	45-2	36852	36932	37988	37257	1.70	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	0	4	7	4	100.05	cps
Selenium	82-1	15	-41	9	-6	-560.32	cps
Silicon	28-1	389052	387267	385528	387283	0.45	cps
Silver	109-1	108	133	167	136	21.50	cps
Silver	107-1	100	117	233	150	48.43	cps
Sodium	23-2	12381	12840	12398	12539	2.07	cps
Strontium	86-1	467	625	550	547	14.47	cps
Strontium	88-1	108	125	75	103	24.77	cps
Sulfur	34-1	448663	454626	451240	451509	0.66	cps
Terbium	159-1	7255924	7296904	7239294	7264041	0.41	cps
Terbium	159-2	1792900	1816795	1823842	1811179	0.90	cps
Thallium	203-1	458	275	400	378	24.79	cps
Thallium	205-1	975	1100	1108	1061	7.04	cps
Tin	118-1	1067	1125	950	1047	8.51	cps
Titanium	47-1	192	208	208	203	4.74	cps
Uranium	238-1	75	142	75	97	39.60	cps
Vanadium	51-2	17	17	17	17	0.00	cps
Yttrium	89-1	6855163	6807824	6726814	6796600	0.95	cps
Yttrium	89-2	244081	247661	247224	246322	0.79	cps
Zinc	66-2	67	70	60	66	7.77	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BL	Instrumnet Name :	P8
Client Sample ID :	PB110049BL	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:32:10	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	833	892	908	878	4.49	cps
Zirconium	91-1	258	200	183	214	18.41	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BS	Instrumnet Name :	P8
Client Sample ID :	PB110049BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:35:30	DataFile Name :	023LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	77177	76121	76280	76526	0.74	cps
Antimony	121-1	4543159	4538603	4538966	4540243	0.06	cps
Arsenic	75-2	61188	61464	61986	61546	0.66	cps
Barium	135-1	4659570	4576779	4610550	4615633	0.90	cps
Barium	137-1	7938969	7906356	7968077	7937801	0.39	cps
Beryllium	9-1	660917	657445	658490	658951	0.27	cps
Bismuth	209-1	4213818	4241976	4209283	4221692	0.42	cps
Bismuth	209-2	1405747	1401535	1400149	1402477	0.21	cps
Boron	10-1	74594	75314	78004	75971	2.37	cps
Boron	11-1	343544	353855	361781	353060	2.59	cps
Cadmium	111-1	991972	994155	985799	990642	0.44	cps
Cadmium	106-1	104637	104612	104042	104430	0.32	cps
Cadmium	108-1	70773	70751	70445	70656	0.26	cps
Calcium	43-1	1204408	1198688	1209099	1204065	0.43	cps
Calcium	44-1	19112330	19000553	19181960	19098281	0.48	cps
Chromium	52-2	521057	518512	524413	521327	0.57	cps
Cobalt	59-2	1083468	1075822	1081437	1080243	0.37	cps
Copper	63-2	1855408	1848909	1854557	1852958	0.19	cps
Dysprosium	156-1	67	100	75	81	21.53	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	25	33	67	42	52.92	cps
Erbium	164-2	13	17	7	12	41.65	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Gadolinium	160-2	17	23	17	19	20.36	cps
Holmium	165-1	7098396	7095151	7117122	7103556	0.17	cps
Holmium	165-2	1924129	1908037	1929827	1920664	0.59	cps
Indium	115-1	6198937	6246935	6231486	6225786	0.39	cps
Indium	115-2	318082	318325	315443	317283	0.50	cps
Iron	56-2	17572656	17363625	17502418	17479566	0.61	cps
Iron	57-2	433826	434129	436376	434777	0.32	cps
Krypton	83-1	417	403	360	393	7.53	cps
Lead	206-1	2463762	2471353	2421592	2452236	1.09	cps
Lead	207-1	2262372	2248095	2256731	2255733	0.32	cps
Lead	208-1	9988060	10052514	10009636	10016736	0.33	cps
Lithium	6-1	1088296	1096055	1079668	1088006	0.75	cps
Magnesium	24-2	1903274	1915886	1887894	1902351	0.74	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BS	Instrumnet Name :	P8
Client Sample ID :	PB110049BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:35:30	DataFile Name :	023LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	298129	296321	297662	297371	0.32	cps
Molybdenum	94-1	7997842	8123142	7996142	8039042	0.91	cps
Molybdenum	95-1	9816225	9807836	9801283	9808448	0.08	cps
Molybdenum	96-1	10905638	10857664	10934584	10899295	0.36	cps
Molybdenum	97-1	6210996	6246738	6151553	6203096	0.78	cps
Molybdenum	98-1	15673280	15568215	15652769	15631421	0.36	cps
Neodymium	150-1	220	167	207	198	14.04	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	315624	313462	314347	314478	0.35	cps
Phosphorus	31-2	5651	5493	5051	5398	5.76	cps
Potassium	39-2	545887	545778	540888	544185	0.52	cps
Rhodium	103-1	5906698	5888621	5931301	5908873	0.36	cps
Rhodium	103-2	1757452	1793978	1756387	1769272	1.21	cps
Scandium	45-1	4304203	4306097	4272939	4294413	0.43	cps
Scandium	45-2	38209	38546	38135	38297	0.57	cps
Selenium	77-2	413	393	450	419	6.86	cps
Selenium	78-2	1546	1513	1472	1511	2.46	cps
Selenium	82-1	63388	64856	63770	64005	1.19	cps
Silicon	28-1	2335390	2334428	2346052	2338623	0.28	cps
Silver	109-1	4759716	4755211	4722375	4745767	0.43	cps
Silver	107-1	4980833	5025937	5006738	5004503	0.45	cps
Sodium	23-2	4356866	4351671	4388751	4365762	0.46	cps
Strontium	86-1	1264334	1262385	1254120	1260279	0.43	cps
Strontium	88-1	10950206	10926768	10883274	10920083	0.31	cps
Sulfur	34-1	782869	781219	787396	783828	0.41	cps
Terbium	159-1	7364817	7342415	7350605	7352612	0.15	cps
Terbium	159-2	1833338	1853019	1858414	1848257	0.71	cps
Thallium	203-1	3031713	3019378	3069150	3040080	0.85	cps
Thallium	205-1	7128943	7136717	7150989	7138883	0.16	cps
Tin	118-1	3126987	3114268	3117969	3119741	0.21	cps
Titanium	47-1	2901677	2906921	2904709	2904436	0.09	cps
Uranium	238-1	8925144	8995401	8909361	8943302	0.51	cps
Vanadium	51-2	382977	381310	387354	383880	0.81	cps
Yttrium	89-1	6872412	6900583	6917133	6896709	0.33	cps
Yttrium	89-2	246896	244809	245321	245675	0.44	cps
Zinc	66-2	169430	168830	168216	168825	0.36	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	PB110049BS	Instrumnet Name :	P8
Client Sample ID :	PB110049BS	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:35:30	DataFile Name :	023LCSS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6736760	6803519	6812802	6784360	0.61	cps
Zirconium	91-1	1504534	1525037	1514056	1514543	0.68	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:38:41	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1330339	1332750	1321827	1328305	0.43	cps
Antimony	121-1	12773	10930	9320	11008	15.70	cps
Arsenic	75-2	6200	6346	6140	6229	1.70	cps
Barium	135-1	4073567	4042821	4084431	4066940	0.53	cps
Barium	137-1	7034059	6977639	7065672	7025790	0.63	cps
Beryllium	9-1	15753	15542	15375	15557	1.22	cps
Bismuth	209-1	4016363	4043162	4013812	4024446	0.40	cps
Bismuth	209-2	1349282	1343017	1347124	1346474	0.24	cps
Boron	10-1	11213	11789	11105	11369	3.23	cps
Boron	11-1	53024	52012	53191	52742	1.21	cps
Cadmium	111-1	5030	4505	4873	4802	5.61	cps
Cadmium	106-1	6544	6035	6702	6427	5.42	cps
Cadmium	108-1	1692	1796	1854	1781	4.62	cps
Calcium	43-1	4498892	4532718	4580359	4537323	0.90	cps
Calcium	44-1	72864910	73009554	72791545	72888670	0.15	cps
Chromium	52-2	261445	260301	263241	261662	0.57	cps
Cobalt	59-2	335611	335995	336180	335928	0.09	cps
Copper	63-2	569444	568308	572007	569920	0.33	cps
Dysprosium	156-1	285663	287896	285626	286395	0.45	cps
Dysprosium	156-2	80318	81186	80888	80797	0.55	cps
Erbium	164-1	240228	241139	237533	239633	0.78	cps
Erbium	164-2	60506	59964	59977	60149	0.51	cps
Gadolinium	160-1	281671	279362	283649	281561	0.76	cps
Gadolinium	160-2	96432	97765	96885	97028	0.70	cps
Holmium	165-1	6981091	6993491	7010302	6994961	0.21	cps
Holmium	165-2	1915648	1915729	1907831	1913069	0.24	cps
Indium	115-1	5908039	6000876	6036693	5981869	1.11	cps
Indium	115-2	310606	312754	312336	311898	0.37	cps
Iron	56-2	222258633	223891716	222708694	222953014	0.38	cps
Iron	57-2	5569857	5595806	5606570	5590744	0.34	cps
Krypton	83-1	693	733	747	724	3.83	cps
Lead	206-1	787519	777782	783293	782864	0.62	cps
Lead	207-1	646141	642615	643756	644171	0.28	cps
Lead	208-1	3028291	3023151	3021300	3024247	0.12	cps
Lithium	6-1	1145041	1168046	1149423	1154170	1.06	cps
Magnesium	24-2	4320847	4309094	4304147	4311363	0.20	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:38:41	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2127910	2150235	2138380	2138842	0.52	cps
Molybdenum	94-1	748066	760838	764288	757731	1.13	cps
Molybdenum	95-1	12206	12031	11647	11961	2.39	cps
Molybdenum	96-1	139317	139587	140446	139783	0.42	cps
Molybdenum	97-1	7719	7552	7711	7661	1.23	cps
Molybdenum	98-1	19440	20124	18080	19214	5.42	cps
Neodymium	150-1	413875	413157	415918	414317	0.35	cps
Neodymium	150-2	70002	69087	68524	69204	1.08	cps
Nickel	60-2	242119	244792	242907	243272	0.56	cps
Phosphorus	31-2	2959	3126	2817	2967	5.20	cps
Potassium	39-2	755535	751831	755485	754283	0.28	cps
Rhodium	103-1	5544333	5567281	5644127	5585247	0.94	cps
Rhodium	103-2	1713053	1706201	1714877	1711377	0.27	cps
Scandium	45-1	4944441	4930695	4984473	4953203	0.56	cps
Scandium	45-2	43835	43484	44246	43855	0.87	cps
Selenium	77-2	363	427	447	412	10.55	cps
Selenium	78-2	254	211	207	224	11.48	cps
Selenium	82-1	540	441	504	495	10.15	cps
Silicon	28-1	8100880	11592527	8007567	9233658	22.13	cps
Silver	109-1	3967	4034	3859	3954	2.23	cps
Silver	107-1	5726	5393	5518	5546	3.04	cps
Sodium	23-2	900309	905342	904257	903303	0.29	cps
Strontium	86-1	1232690	1236766	1236026	1235160	0.18	cps
Strontium	88-1	10585709	10714940	10685991	10662213	0.64	cps
Sulfur	34-1	614749	619265	617384	617133	0.37	cps
Terbium	159-1	7303994	7295434	7392641	7330690	0.73	cps
Terbium	159-2	1834586	1857587	1812560	1834911	1.23	cps
Thallium	203-1	12148	11631	11923	11901	2.18	cps
Thallium	205-1	28191	27957	28282	28143	0.60	cps
Tin	118-1	8595	8303	8028	8309	3.41	cps
Titanium	47-1	785192	784144	787731	785689	0.23	cps
Uranium	238-1	151049	147611	146593	148418	1.57	cps
Vanadium	51-2	208967	206417	211187	208857	1.14	cps
Yttrium	89-1	10073755	10247080	10194369	10171735	0.87	cps
Yttrium	89-2	369893	371574	370726	370731	0.23	cps
Zinc	66-2	139025	139106	140213	139448	0.48	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:38:41	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2105409	2166480	2152412	2141434	1.49	cps
Zirconium	91-1	455592	460373	463581	459848	0.87	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:41:58	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	748131	739066	736659	741285	0.82	cps
Antimony	121-1	3992	3726	3134	3617	12.15	cps
Arsenic	75-2	3241	3154	3356	3250	3.12	cps
Barium	135-1	656114	649051	654307	653157	0.56	cps
Barium	137-1	1132320	1134526	1142506	1136451	0.47	cps
Beryllium	9-1	5890	5918	5940	5916	0.42	cps
Bismuth	209-1	4032650	4063276	4004576	4033501	0.73	cps
Bismuth	209-2	1372954	1362390	1352325	1362557	0.76	cps
Boron	10-1	4443	4001	3684	4042	9.43	cps
Boron	11-1	19364	19764	18855	19328	2.36	cps
Cadmium	111-1	2123	2400	2316	2280	6.22	cps
Cadmium	106-1	2892	3159	2950	3000	4.67	cps
Cadmium	108-1	663	629	600	631	4.96	cps
Calcium	43-1	314771	313153	315309	314411	0.36	cps
Calcium	44-1	5087320	5116152	5135388	5112954	0.47	cps
Chromium	52-2	139917	138365	141776	140019	1.22	cps
Cobalt	59-2	144728	144914	142850	144164	0.79	cps
Copper	63-2	219204	216293	216814	217437	0.71	cps
Dysprosium	156-1	120301	123387	119502	121063	1.69	cps
Dysprosium	156-2	31548	30399	30810	30919	1.88	cps
Erbium	164-1	95534	96801	97707	96681	1.13	cps
Erbium	164-2	24954	24653	24891	24833	0.64	cps
Gadolinium	160-1	105912	108105	106711	106909	1.04	cps
Gadolinium	160-2	37039	36772	37062	36958	0.44	cps
Holmium	165-1	6855073	6836105	6847778	6846319	0.14	cps
Holmium	165-2	1891335	1861273	1878690	1877099	0.80	cps
Indium	115-1	6044432	6079220	6033151	6052268	0.40	cps
Indium	115-2	320938	316942	313999	317293	1.10	cps
Iron	56-2	94237466	93599419	92338069	93391651	1.03	cps
Iron	57-2	2399646	2414037	2358279	2390654	1.21	cps
Krypton	83-1	517	470	540	509	7.00	cps
Lead	206-1	457319	459869	459569	458919	0.30	cps
Lead	207-1	377382	376893	377602	377293	0.10	cps
Lead	208-1	1771979	1778759	1779525	1776754	0.23	cps
Lithium	6-1	1100467	1090335	1086704	1092502	0.65	cps
Magnesium	24-2	960102	946606	944324	950344	0.90	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:41:58	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	822844	813565	809831	815413	0.82	cps
Molybdenum	94-1	268591	271389	269807	269929	0.52	cps
Molybdenum	95-1	11172	11355	12164	11564	4.57	cps
Molybdenum	96-1	56653	57992	56402	57015	1.50	cps
Molybdenum	97-1	6844	7102	6844	6930	2.15	cps
Molybdenum	98-1	18447	18054	17888	18129	1.58	cps
Neodymium	150-1	185324	190214	186744	187428	1.34	cps
Neodymium	150-2	31855	32363	32363	32194	0.91	cps
Nickel	60-2	94897	93676	93320	93964	0.88	cps
Phosphorus	31-2	1942	1717	1767	1809	6.53	cps
Potassium	39-2	153149	150271	151810	151743	0.95	cps
Rhodium	103-1	5732764	5790149	5737156	5753356	0.56	cps
Rhodium	103-2	1772542	1766370	1718296	1752402	1.69	cps
Scandium	45-1	4608337	4658479	4565205	4610674	1.01	cps
Scandium	45-2	41444	40612	40324	40794	1.43	cps
Selenium	77-2	200	207	157	188	14.46	cps
Selenium	78-2	94	83	104	94	10.88	cps
Selenium	82-1	266	372	264	301	20.58	cps
Silicon	28-1	9404558	9066409	9411789	9294252	2.12	cps
Silver	109-1	1250	1067	992	1103	12.05	cps
Silver	107-1	1550	1375	1458	1461	5.99	cps
Sodium	23-2	329433	327499	330694	329208	0.49	cps
Strontium	86-1	243710	242782	245048	243847	0.47	cps
Strontium	88-1	2136782	2137107	2134855	2136248	0.06	cps
Sulfur	34-1	388131	380241	379993	382788	1.21	cps
Terbium	159-1	7153032	7166884	7138199	7152705	0.20	cps
Terbium	159-2	1849083	1847804	1806907	1834598	1.31	cps
Thallium	203-1	4809	4835	4568	4737	3.11	cps
Thallium	205-1	11339	11239	11597	11392	1.62	cps
Tin	118-1	9879	9821	9929	9876	0.55	cps
Titanium	47-1	1790235	1800914	1802954	1798034	0.38	cps
Uranium	238-1	104631	105000	104555	104729	0.23	cps
Vanadium	51-2	127204	127026	127033	127088	0.08	cps
Yttrium	89-1	7974089	7904759	7891043	7923297	0.56	cps
Yttrium	89-2	294169	293016	287590	291592	1.20	cps
Zinc	66-2	64386	63937	63572	63965	0.64	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:41:58	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	728418	728272	728553	728414	0.02	cps
Zirconium	91-1	159542	160993	161144	160560	0.55	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:45:17	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	752384	756389	746380	751718	0.67	cps
Antimony	121-1	3276	2900	3376	3184	7.87	cps
Arsenic	75-2	5872	5783	5759	5804	1.03	cps
Barium	135-1	1172198	1168110	1185460	1175256	0.77	cps
Barium	137-1	2085500	2106086	2130262	2107283	1.06	cps
Beryllium	9-1	3184	3473	3117	3258	5.80	cps
Bismuth	209-1	4001139	3413108	3028120	3480789	14.08	cps
Bismuth	209-2	1361499	1364621	1358618	1361580	0.22	cps
Boron	10-1	5443	5710	5318	5490	3.65	cps
Boron	11-1	26834	27669	27728	27411	1.82	cps
Cadmium	111-1	3733	3634	3912	3760	3.74	cps
Cadmium	106-1	2942	2884	2900	2909	1.03	cps
Cadmium	108-1	704	704	563	657	12.45	cps
Calcium	43-1	13916269	14217376	14155141	14096262	1.13	cps
Calcium	44-1	223248272	225609680	226621247	225159733	0.77	cps
Chromium	52-2	176335	173486	174397	174739	0.83	cps
Cobalt	59-2	217337	214894	215925	216052	0.57	cps
Copper	63-2	696259	692430	695165	694618	0.28	cps
Dysprosium	156-1	94138	93854	94224	94072	0.21	cps
Dysprosium	156-2	27506	27225	27539	27423	0.63	cps
Erbium	164-1	98010	97113	98673	97932	0.80	cps
Erbium	164-2	24998	24744	24974	24905	0.56	cps
Gadolinium	160-1	95919	94349	97018	95762	1.40	cps
Gadolinium	160-2	33202	33450	32962	33205	0.73	cps
Holmium	165-1	7021535	5949221	5290521	6087092	14.35	cps
Holmium	165-2	1970297	1916068	1918202	1934856	1.59	cps
Indium	115-1	6142990	5141753	4671169	5318637	14.13	cps
Indium	115-2	324881	323818	323261	323987	0.25	cps
Iron	56-2	129131214	128561822	127786542	128493193	0.53	cps
Iron	57-2	3305979	3241940	3268180	3272033	0.98	cps
Krypton	83-1	547	637	603	596	7.64	cps
Lead	206-1	253765	251998	256896	254220	0.98	cps
Lead	207-1	208655	209995	210024	209558	0.37	cps
Lead	208-1	977942	980387	985677	981335	0.40	cps
Lithium	6-1	1087817	932952	830747	950505	13.62	cps
Magnesium	24-2	2376492	2345335	2331378	2351068	0.98	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 12:45:17 DataFile Name : 026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2563611	2557559	2526997	2549389	0.77	cps
Molybdenum	94-1	216549	212675	213298	214174	0.97	cps
Molybdenum	95-1	7694	7819	7761	7758	0.81	cps
Molybdenum	96-1	43822	44909	45285	44672	1.70	cps
Molybdenum	97-1	4684	5160	5110	4984	5.24	cps
Molybdenum	98-1	12014	11873	12072	11986	0.86	cps
Neodymium	150-1	124223	124095	128013	125444	1.77	cps
Neodymium	150-2	21274	20937	21221	21144	0.86	cps
Nickel	60-2	58402	58091	57967	58153	0.39	cps
Phosphorus	31-2	4509	4868	4934	4770	4.79	cps
Potassium	39-2	227576	228274	224119	226656	0.98	cps
Rhodium	103-1	5647291	4777101	4339961	4921451	13.52	cps
Rhodium	103-2	1762246	1755452	1769738	1762479	0.41	cps
Scandium	45-1	5052250	4477148	4101582	4543660	10.54	cps
Scandium	45-2	46022	45119	44885	45342	1.32	cps
Selenium	77-2	133	150	143	142	5.90	cps
Selenium	78-2	69	72	78	73	6.40	cps
Selenium	82-1	283	228	318	276	16.47	cps
Silicon	28-1	17894092	18166072	18326586	18128917	1.21	cps
Silver	109-1	2034	1675	2059	1922	11.16	cps
Silver	107-1	2209	2200	2392	2267	4.78	cps
Sodium	23-2	238924	239380	238473	238926	0.19	cps
Strontium	86-1	3696684	3742397	3711601	3716894	0.63	cps
Strontium	88-1	31794778	32113341	31776631	31894917	0.59	cps
Sulfur	34-1	571428	572858	569941	571409	0.26	cps
Terbium	159-1	7306694	6146664	5583545	6345634	13.85	cps
Terbium	159-2	1897893	1859080	1840207	1865726	1.58	cps
Thallium	203-1	3209	3376	2842	3142	8.69	cps
Thallium	205-1	7002	6919	6819	6913	1.33	cps
Tin	118-1	4343	4118	4217	4226	2.67	cps
Titanium	47-1	2905840	2919403	2957076	2927440	0.91	cps
Uranium	238-1	111181	112592	113592	112455	1.08	cps
Vanadium	51-2	416169	414815	414373	415119	0.23	cps
Yttrium	89-1	8655181	7608694	6971300	7745058	10.98	cps
Yttrium	89-2	319022	317803	314043	316956	0.82	cps
Zinc	66-2	154259	153445	154186	153963	0.29	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:45:17	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	571089	574849	574491	573476	0.36	cps
Zirconium	91-1	127131	128368	127131	127543	0.56	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DUP	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:48:35	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	759604	751339	759119	756687	0.61	cps
Antimony	121-1	2700	2492	2500	2564	4.60	cps
Arsenic	75-2	5948	5679	5825	5817	2.31	cps
Barium	135-1	1167340	1173970	1165107	1168806	0.39	cps
Barium	137-1	2077587	2094738	2085731	2086019	0.41	cps
Beryllium	9-1	3278	3300	3256	3278	0.68	cps
Bismuth	209-1	4013836	4042690	4026804	4027777	0.36	cps
Bismuth	209-2	1369792	1362273	1346045	1359370	0.89	cps
Boron	10-1	5126	5910	5293	5443	7.58	cps
Boron	11-1	24722	26442	26492	25885	3.89	cps
Cadmium	111-1	3982	3786	4189	3986	5.06	cps
Cadmium	106-1	3284	3167	3434	3295	4.06	cps
Cadmium	108-1	542	646	688	625	12.02	cps
Calcium	43-1	13848337	13843546	13964993	13885625	0.50	cps
Calcium	44-1	220927347	221332372	223799038	222019586	0.70	cps
Chromium	52-2	175255	175322	173501	174693	0.59	cps
Cobalt	59-2	215668	216119	216684	216157	0.24	cps
Copper	63-2	689429	694710	695562	693234	0.48	cps
Dysprosium	156-1	93240	93425	93525	93397	0.15	cps
Dysprosium	156-2	26935	26978	26981	26965	0.10	cps
Erbium	164-1	99043	98934	96709	98229	1.34	cps
Erbium	164-2	25068	24480	24710	24753	1.20	cps
Gadolinium	160-1	93007	94358	95700	94355	1.43	cps
Gadolinium	160-2	32150	32651	32985	32595	1.29	cps
Holmium	165-1	6986626	7135562	6940163	7020783	1.45	cps
Holmium	165-2	1948204	1934985	1911021	1931403	0.98	cps
Indium	115-1	6077113	6144722	6122301	6114712	0.56	cps
Indium	115-2	318139	318910	317027	318025	0.30	cps
Iron	56-2	128693250	128371058	128112383	128392231	0.23	cps
Iron	57-2	3275472	3263564	3243181	3260739	0.50	cps
Krypton	83-1	567	593	547	569	4.12	cps
Lead	206-1	251362	253103	252602	252356	0.36	cps
Lead	207-1	206232	207047	210887	208056	1.19	cps
Lead	208-1	970970	973420	980115	974835	0.49	cps
Lithium	6-1	1081546	1092875	1083607	1086009	0.56	cps
Magnesium	24-2	2347362	2370345	2361390	2359699	0.49	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DUP	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:48:35	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2533984	2561435	2525556	2540325	0.74	cps
Molybdenum	94-1	203377	204100	204036	203838	0.20	cps
Molybdenum	95-1	7177	7136	7811	7375	5.13	cps
Molybdenum	96-1	42660	41365	42785	42270	1.86	cps
Molybdenum	97-1	4551	4459	4418	4476	1.52	cps
Molybdenum	98-1	11797	11580	11681	11686	0.93	cps
Neodymium	150-1	123045	122594	123767	123135	0.48	cps
Neodymium	150-2	20593	21494	20920	21003	2.17	cps
Nickel	60-2	58626	57960	58797	58461	0.76	cps
Phosphorus	31-2	4809	4543	4768	4707	3.05	cps
Potassium	39-2	228858	226077	225995	226977	0.72	cps
Rhodium	103-1	5685214	5699868	5730964	5705349	0.41	cps
Rhodium	103-2	1763549	1742815	1718569	1741644	1.29	cps
Scandium	45-1	5135609	5038980	5059183	5077924	1.00	cps
Scandium	45-2	44621	45480	44962	45021	0.96	cps
Selenium	77-2	137	120	127	128	6.57	cps
Selenium	78-2	63	104	65	77	29.82	cps
Selenium	82-1	337	220	271	276	21.23	cps
Silicon	28-1	14501778	14459846	14648560	14536728	0.68	cps
Silver	109-1	2000	1992	2092	2028	2.74	cps
Silver	107-1	2492	2250	2417	2386	5.18	cps
Sodium	23-2	239153	239262	238994	239136	0.06	cps
Strontium	86-1	3678145	3721754	3716008	3705302	0.64	cps
Strontium	88-1	31641888	31818775	31681901	31714188	0.29	cps
Sulfur	34-1	570552	578017	573537	574036	0.65	cps
Terbium	159-1	7164695	7287418	7397357	7283157	1.60	cps
Terbium	159-2	1866022	1874812	1829244	1856692	1.30	cps
Thallium	203-1	2742	2825	2709	2759	2.18	cps
Thallium	205-1	6827	6385	6485	6566	3.53	cps
Tin	118-1	3734	3901	3976	3870	3.20	cps
Titanium	47-1	2797103	2785018	2840620	2807580	1.04	cps
Uranium	238-1	113289	111346	113489	112708	1.05	cps
Vanadium	51-2	411697	409824	415446	412323	0.69	cps
Yttrium	89-1	8681069	8674043	8643836	8666316	0.23	cps
Yttrium	89-2	312792	314000	312674	313155	0.23	cps
Zinc	66-2	152292	153809	154240	153447	0.67	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DUP	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 12:48:35	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	548962	551462	553811	551412	0.44	cps
Zirconium	91-1	123786	123254	122219	123086	0.65	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01LX5	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	5
Date & Time Acquired ::	2018-06-08 12:51:53	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	144631	145844	143757	144744	0.72	cps
Antimony	121-1	950	833	833	872	7.72	cps
Arsenic	75-2	1170	1115	1189	1158	3.33	cps
Barium	135-1	227381	227218	225295	226631	0.51	cps
Barium	137-1	389038	393439	397694	393390	1.10	cps
Beryllium	9-1	628	594	711	644	9.33	cps
Bismuth	209-1	4214314	4198098	4222582	4211665	0.30	cps
Bismuth	209-2	1429908	1428811	1429060	1429260	0.04	cps
Boron	10-1	1867	1775	1875	1839	3.02	cps
Boron	11-1	8478	8403	8961	8614	3.52	cps
Cadmium	111-1	1541	1387	1631	1520	8.11	cps
Cadmium	106-1	1784	1550	1759	1697	7.55	cps
Cadmium	108-1	142	104	125	124	15.20	cps
Calcium	43-1	2740076	2722367	2732635	2731692	0.33	cps
Calcium	44-1	43365780	43568403	43533013	43489066	0.25	cps
Chromium	52-2	33864	35315	35004	34728	2.20	cps
Cobalt	59-2	42635	42622	43063	42774	0.59	cps
Copper	63-2	138616	139165	138842	138874	0.20	cps
Dysprosium	156-1	17713	18163	17729	17868	1.43	cps
Dysprosium	156-2	5218	5388	5104	5237	2.72	cps
Erbium	164-1	19056	18522	17905	18494	3.12	cps
Erbium	164-2	4748	4881	4834	4821	1.40	cps
Gadolinium	160-1	18781	18013	18322	18372	2.10	cps
Gadolinium	160-2	6168	6372	6398	6313	1.99	cps
Holmium	165-1	7018961	7141107	7083522	7081196	0.86	cps
Holmium	165-2	1972060	1953861	1953440	1959787	0.54	cps
Indium	115-1	6269362	6358339	6421316	6349672	1.20	cps
Indium	115-2	333564	334235	333176	333658	0.16	cps
Iron	56-2	25078142	24961699	25150323	25063388	0.38	cps
Iron	57-2	622793	624158	623554	623502	0.11	cps
Krypton	83-1	410	450	340	400	13.92	cps
Lead	206-1	49581	49859	50149	49863	0.57	cps
Lead	207-1	41374	39919	41585	40959	2.21	cps
Lead	208-1	193304	190566	191984	191951	0.71	cps
Lithium	6-1	1112311	1097334	1123394	1111013	1.18	cps
Magnesium	24-2	446508	445828	451476	447938	0.69	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01LX5	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	5
Date & Time Acquired ::	2018-06-08 12:51:53	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	480669	482531	478776	480659	0.39	cps
Molybdenum	94-1	39534	37520	39927	38993	3.31	cps
Molybdenum	95-1	1584	1650	1925	1720	10.53	cps
Molybdenum	96-1	8445	8662	8145	8417	3.08	cps
Molybdenum	97-1	1083	1117	992	1064	6.08	cps
Molybdenum	98-1	2617	2525	2534	2559	1.98	cps
Neodymium	150-1	23882	24737	23502	24040	2.63	cps
Neodymium	150-2	3991	3864	4064	3973	2.55	cps
Nickel	60-2	11608	11188	11725	11507	2.45	cps
Phosphorus	31-2	800	733	1067	867	20.35	cps
Potassium	39-2	46821	46327	46152	46433	0.75	cps
Rhodium	103-1	5980641	5969328	5990288	5980086	0.18	cps
Rhodium	103-2	1844818	1849159	1834387	1842788	0.41	cps
Scandium	45-1	4519499	4498200	4526278	4514659	0.32	cps
Scandium	45-2	39934	39572	38967	39491	1.24	cps
Selenium	77-2	27	40	23	30	29.40	cps
Selenium	78-2	15	19	19	17	12.39	cps
Selenium	82-1	21	10	141	58	126.41	cps
Silicon	28-1	3332146	3247501	3276582	3285410	1.31	cps
Silver	109-1	408	500	400	436	12.72	cps
Silver	107-1	475	608	525	536	12.56	cps
Sodium	23-2	56354	54589	55317	55420	1.60	cps
Strontium	86-1	706633	713070	714952	711552	0.61	cps
Strontium	88-1	6050738	6183291	6132555	6122195	1.09	cps
Sulfur	34-1	484697	488119	486048	486288	0.35	cps
Terbium	159-1	7409020	7373648	7493628	7425432	0.83	cps
Terbium	159-2	1878931	1903913	1886388	1889744	0.68	cps
Thallium	203-1	908	767	717	797	12.47	cps
Thallium	205-1	1992	1742	1800	1845	7.09	cps
Tin	118-1	1842	1625	1900	1789	8.10	cps
Titanium	47-1	536181	536420	538566	537056	0.24	cps
Uranium	238-1	21753	21737	21570	21687	0.47	cps
Vanadium	51-2	79872	78032	80691	79532	1.71	cps
Yttrium	89-1	7297849	7279252	7308131	7295077	0.20	cps
Yttrium	89-2	264970	263649	263792	264137	0.27	cps
Zinc	66-2	31058	30614	30474	30715	0.99	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01LX5	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	5
Date & Time Acquired ::	2018-06-08 12:51:53	DataFile Name :	028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	107163	107178	107481	107274	0.17	cps
Zirconium	91-1	24389	24064	23321	23925	2.29	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P8
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:02:08	DataFile Name :	030CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	397953	394410	393074	395146	0.64	cps
Antimony	121-1	4400762	4413353	4399951	4404688	0.17	cps
Arsenic	75-2	62883	61652	62221	62252	0.99	cps
Barium	135-1	4490278	4446737	4497517	4478177	0.61	cps
Barium	137-1	7678247	7792570	7760204	7743674	0.76	cps
Beryllium	9-1	695860	689747	686230	690612	0.71	cps
Bismuth	209-1	3965588	3936285	4016505	3972793	1.02	cps
Bismuth	209-2	1350544	1343109	1345187	1346280	0.28	cps
Boron	10-1	79453	80844	80434	80244	0.89	cps
Boron	11-1	367537	379236	381863	376212	2.03	cps
Cadmium	111-1	941300	945518	946297	944372	0.28	cps
Cadmium	106-1	101363	99632	101892	100963	1.17	cps
Cadmium	108-1	68013	68469	68912	68465	0.66	cps
Calcium	43-1	5882796	5847023	5922666	5884162	0.64	cps
Calcium	44-1	95156715	94693985	95149531	95000077	0.28	cps
Chromium	52-2	546593	544457	541511	544187	0.47	cps
Cobalt	59-2	1067603	1064764	1061059	1064475	0.31	cps
Copper	63-2	1794499	1815396	1817503	1809133	0.70	cps
Dysprosium	156-1	142	75	125	114	30.46	cps
Dysprosium	156-2	13	17	30	20	44.10	cps
Erbium	164-1	75	58	33	56	37.75	cps
Erbium	164-2	13	3	23	13	75.02	cps
Gadolinium	160-1	108	100	125	111	11.46	cps
Gadolinium	160-2	10	20	17	16	32.73	cps
Holmium	165-1	6848339	6830373	6804628	6827780	0.32	cps
Holmium	165-2	1919490	1902003	1942920	1921471	1.07	cps
Indium	115-1	6045238	5957709	5992694	5998547	0.73	cps
Indium	115-2	320249	318776	317458	318828	0.44	cps
Iron	56-2	85796877	85575716	84876405	85416332	0.56	cps
Iron	57-2	2194893	2162884	2182326	2180034	0.74	cps
Krypton	83-1	430	357	463	417	13.10	cps
Lead	206-1	2304696	2292954	2331347	2309666	0.85	cps
Lead	207-1	2162338	2156219	2163874	2160810	0.19	cps
Lead	208-1	9503877	9460909	9519706	9494831	0.32	cps
Lithium	6-1	1066451	1101457	1107321	1091743	2.02	cps
Magnesium	24-2	9516735	9358873	9380321	9418643	0.91	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P8
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:02:08	DataFile Name :	030CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	301636	300386	298785	300269	0.48	cps
Molybdenum	94-1	7989755	7952923	7974128	7972268	0.23	cps
Molybdenum	95-1	9729513	9897894	9750633	9792680	0.94	cps
Molybdenum	96-1	10841906	10885968	11017502	10915125	0.84	cps
Molybdenum	97-1	6073425	6122477	6121733	6105878	0.46	cps
Molybdenum	98-1	15566383	15804214	15574435	15648344	0.86	cps
Neodymium	150-1	147	180	233	187	23.42	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	314605	312402	314142	313716	0.37	cps
Phosphorus	31-2	5593	5535	5768	5632	2.16	cps
Potassium	39-2	2781064	2754870	2738728	2758221	0.77	cps
Rhodium	103-1	5751299	5721556	5691448	5721434	0.52	cps
Rhodium	103-2	1740216	1756319	1728602	1741712	0.80	cps
Scandium	45-1	4365720	4299887	4300295	4321967	0.88	cps
Scandium	45-2	39018	38436	39141	38865	0.97	cps
Selenium	77-2	350	340	450	380	16.01	cps
Selenium	78-2	1467	1611	1426	1501	6.48	cps
Selenium	82-1	63064	63281	62866	63070	0.33	cps
Silicon	28-1	2722253	2730452	2758893	2737199	0.70	cps
Silver	109-1	4502909	4528410	4513751	4515023	0.28	cps
Silver	107-1	4748842	4759719	4820204	4776255	0.80	cps
Sodium	23-2	21689856	21611221	21676559	21659212	0.19	cps
Strontium	86-1	1289909	1285321	1277648	1284293	0.48	cps
Strontium	88-1	11066263	11074416	11056520	11065733	0.08	cps
Sulfur	34-1	815156	812848	815489	814497	0.18	cps
Terbium	159-1	7214410	7215967	7203465	7211281	0.09	cps
Terbium	159-2	1873758	1870313	1859332	1867801	0.40	cps
Thallium	203-1	2861673	2861195	2862665	2861844	0.03	cps
Thallium	205-1	6740171	6740031	6664086	6714762	0.65	cps
Tin	118-1	3020663	3042894	3009214	3024257	0.57	cps
Titanium	47-1	2891264	2933759	2899076	2908033	0.78	cps
Uranium	238-1	8606537	8628087	8538859	8591161	0.54	cps
Vanadium	51-2	388691	392955	391318	390988	0.55	cps
Yttrium	89-1	6838042	6824483	6795574	6819366	0.32	cps
Yttrium	89-2	252593	250669	251777	251680	0.38	cps
Zinc	66-2	166162	163181	164913	164752	0.91	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P8
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:02:08	DataFile Name :	030CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6738630	6813567	6760354	6770850	0.57	cps
Zirconium	91-1	1491155	1514144	1511491	1505597	0.84	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P8
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:08:05	DataFile Name :	031CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	33	44	43.31	cps
Antimony	121-1	4918	4468	4209	4532	7.91	cps
Arsenic	75-2	17	7	4	9	72.14	cps
Barium	135-1	192	150	150	164	14.68	cps
Barium	137-1	383	292	367	347	14.06	cps
Beryllium	9-1	156	128	150	144	10.18	cps
Bismuth	209-1	4180960	4159263	4226798	4189007	0.82	cps
Bismuth	209-2	1263105	1391854	1409596	1354851	5.90	cps
Boron	10-1	1959	2100	1625	1895	12.87	cps
Boron	11-1	8686	8503	8620	8603	1.08	cps
Cadmium	111-1	843	994	886	908	8.60	cps
Cadmium	106-1	1175	1342	1233	1250	6.77	cps
Cadmium	108-1	25	17	21	21	19.99	cps
Calcium	43-1	833	783	783	800	3.61	cps
Calcium	44-1	37025	37719	36415	37053	1.76	cps
Chromium	52-2	990	843	827	887	10.14	cps
Cobalt	59-2	80	47	60	62	26.96	cps
Copper	63-2	417	353	370	380	8.64	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	0	7	10	6	91.64	cps
Gadolinium	160-1	42	33	58	44	28.64	cps
Gadolinium	160-2	10	3	7	7	50.03	cps
Holmium	165-1	6817445	6877726	6845886	6847019	0.44	cps
Holmium	165-2	1707147	1925025	1900038	1844070	6.47	cps
Indium	115-1	6204769	6320195	6244353	6256439	0.94	cps
Indium	115-2	294436	326963	327396	316265	5.98	cps
Iron	56-2	5329	5168	4873	5123	4.51	cps
Iron	57-2	167	128	133	143	14.75	cps
Krypton	83-1	407	373	380	387	4.56	cps
Lead	206-1	594	656	561	604	7.93	cps
Lead	207-1	528	589	533	550	6.14	cps
Lead	208-1	2484	2756	2383	2541	7.58	cps
Lithium	6-1	1103842	1109352	1100866	1104687	0.39	cps
Magnesium	24-2	533	400	542	492	16.17	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P8
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:08:05	DataFile Name :	031CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	60	60	40	53	21.65	cps
Molybdenum	94-1	1634	1717	1759	1703	3.74	cps
Molybdenum	95-1	1450	1584	1417	1483	5.95	cps
Molybdenum	96-1	2159	1759	1600	1839	15.65	cps
Molybdenum	97-1	1100	775	1100	992	18.92	cps
Molybdenum	98-1	2800	2367	2309	2492	10.78	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	47	77	61	24.60	cps
Phosphorus	31-2	33	8	0	14	124.91	cps
Potassium	39-2	4768	4326	3884	4326	10.21	cps
Rhodium	103-1	5985584	5994576	6122157	6034106	1.27	cps
Rhodium	103-2	1627728	1828137	1826240	1760702	6.54	cps
Scandium	45-1	4320412	4284756	4284595	4296588	0.48	cps
Scandium	45-2	33491	37253	37888	36211	6.56	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	2	0	4	2	100.00	cps
Selenium	82-1	-21	-20	-3	-15	-66.84	cps
Silicon	28-1	410274	409915	403875	408022	0.88	cps
Silver	109-1	417	442	508	456	10.40	cps
Silver	107-1	433	467	342	414	15.64	cps
Sodium	23-2	15301	16118	15175	15531	3.30	cps
Strontium	86-1	675	708	575	653	10.63	cps
Strontium	88-1	425	442	417	428	2.98	cps
Sulfur	34-1	460413	460986	461797	461065	0.15	cps
Terbium	159-1	7085783	7229678	7210663	7175375	1.09	cps
Terbium	159-2	1667441	1838839	1827551	1777944	5.39	cps
Thallium	203-1	867	942	717	842	13.61	cps
Thallium	205-1	2034	1750	2100	1961	9.48	cps
Tin	118-1	2134	2275	1975	2128	7.05	cps
Titanium	47-1	333	300	242	292	15.91	cps
Uranium	238-1	317	242	292	283	13.48	cps
Vanadium	51-2	10	13	20	14	35.26	cps
Yttrium	89-1	6821462	6776672	6828143	6808759	0.41	cps
Yttrium	89-2	223343	246412	248042	239265	5.77	cps
Zinc	66-2	67	73	60	67	10.00	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P8
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:08:05	DataFile Name :	031CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2209	2084	1925	2072	6.85	cps
Zirconium	91-1	425	483	483	464	7.26	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-02 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 13:11:26 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	761063	756805	759769	759212	0.29	cps
Antimony	121-1	4070093	4097303	4151178	4106192	1.00	cps
Arsenic	75-2	61307	60543	60694	60848	0.67	cps
Barium	135-1	5511790	5544756	5560446	5538997	0.45	cps
Barium	137-1	9408024	9496993	9575155	9493391	0.88	cps
Beryllium	9-1	614620	615556	619057	616411	0.38	cps
Bismuth	209-1	4002674	3991289	4050390	4014785	0.78	cps
Bismuth	209-2	1365091	1357468	1375101	1365887	0.65	cps
Boron	10-1	76085	79445	80476	78669	2.92	cps
Boron	11-1	360459	373529	377158	370382	2.37	cps
Cadmium	111-1	878487	885050	888480	884006	0.57	cps
Cadmium	106-1	92945	96260	94464	94557	1.75	cps
Cadmium	108-1	63528	63926	63901	63785	0.35	cps
Calcium	43-1	14327674	14396088	14410886	14378216	0.31	cps
Calcium	44-1	231048514	229961305	232228722	231079514	0.49	cps
Chromium	52-2	648630	642628	643066	644775	0.52	cps
Cobalt	59-2	1177743	1181367	1173366	1177492	0.34	cps
Copper	63-2	2393065	2401809	2409752	2401542	0.35	cps
Dysprosium	156-1	88659	91521	89566	89915	1.63	cps
Dysprosium	156-2	26243	25745	26440	26143	1.37	cps
Erbium	164-1	93477	95156	94920	94518	0.96	cps
Erbium	164-2	24186	23969	23745	23967	0.92	cps
Gadolinium	160-1	91730	91914	92486	92043	0.43	cps
Gadolinium	160-2	31839	32304	31780	31974	0.90	cps
Holmium	165-1	7009741	7076150	7060824	7048905	0.49	cps
Holmium	165-2	1949795	1925268	1944728	1939930	0.67	cps
Indium	115-1	6024643	6025056	6042645	6030782	0.17	cps
Indium	115-2	312228	310078	307343	309883	0.79	cps
Iron	56-2	141679109	140582936	140367967	140876671	0.50	cps
Iron	57-2	3531697	3606752	3552361	3563603	1.09	cps
Krypton	83-1	477	590	550	539	10.67	cps
Lead	206-1	2525158	2494002	2537373	2518844	0.89	cps
Lead	207-1	2198931	2214777	2228891	2214200	0.68	cps
Lead	208-1	10045713	9962066	10071815	10026531	0.57	cps
Lithium	6-1	1098643	1100054	1108554	1102417	0.49	cps
Magnesium	24-2	3943828	3897156	3963979	3934988	0.87	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-02	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:11:26	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2773282	2755462	2708358	2745700	1.22	cps
Molybdenum	94-1	7732698	7802014	7802981	7779231	0.52	cps
Molybdenum	95-1	9296693	9246695	9382773	9308720	0.74	cps
Molybdenum	96-1	10356947	10354753	10334521	10348740	0.12	cps
Molybdenum	97-1	5794955	5923725	5894619	5871099	1.15	cps
Molybdenum	98-1	14743627	14872432	14806797	14807619	0.43	cps
Neodymium	150-1	119015	118033	123126	120058	2.25	cps
Neodymium	150-2	20740	19899	20072	20237	2.19	cps
Nickel	60-2	340816	335889	334827	337177	0.95	cps
Phosphorus	31-2	4751	4659	4709	4707	0.98	cps
Potassium	39-2	732303	728520	729198	730007	0.28	cps
Rhodium	103-1	5615518	5705289	5700502	5673770	0.89	cps
Rhodium	103-2	1698143	1699772	1714908	1704274	0.54	cps
Scandium	45-1	4990283	5009492	5071935	5023903	0.85	cps
Scandium	45-2	44657	45173	45290	45040	0.75	cps
Selenium	77-2	510	613	533	552	9.81	cps
Selenium	78-2	1450	1476	1465	1464	0.89	cps
Selenium	82-1	58600	59537	59556	59231	0.92	cps
Silicon	28-1	15844066	15919733	16124017	15962605	0.91	cps
Silver	109-1	3597724	3674926	3594018	3622223	1.26	cps
Silver	107-1	3776125	3824814	3801908	3800949	0.64	cps
Sodium	23-2	4274559	4189718	4239567	4234615	1.01	cps
Strontium	86-1	4757176	4749345	4732662	4746394	0.26	cps
Strontium	88-1	40923957	40877832	41061541	40954443	0.23	cps
Sulfur	34-1	564929	564143	565031	564701	0.09	cps
Terbium	159-1	7332428	7419846	7393948	7382074	0.61	cps
Terbium	159-2	1859909	1838537	1870696	1856381	0.88	cps
Thallium	203-1	2787477	2803464	2784326	2791755	0.37	cps
Thallium	205-1	6541641	6573622	6570501	6561922	0.27	cps
Tin	118-1	2949128	2975653	2965258	2963346	0.45	cps
Titanium	47-1	5431969	5383292	5473434	5429565	0.83	cps
Uranium	238-1	8488479	8412320	8410240	8437013	0.53	cps
Vanadium	51-2	762365	755310	760011	759228	0.47	cps
Yttrium	89-1	8495975	8524057	8577309	8532447	0.48	cps
Yttrium	89-2	309502	307127	306176	307602	0.56	cps
Zinc	66-2	302580	299292	299822	300564	0.59	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-02	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:11:26	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6946233	6919199	6934993	6933475	0.20	cps
Zirconium	91-1	1547930	1543149	1555236	1548772	0.39	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-03 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 13:14:37 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	764872	760354	756423	760550	0.56	cps
Antimony	121-1	4156524	4206740	4187362	4183542	0.61	cps
Arsenic	75-2	62641	62330	61304	62092	1.13	cps
Barium	135-1	5617220	5635698	5606946	5619955	0.26	cps
Barium	137-1	9659629	9675349	9712253	9682410	0.28	cps
Beryllium	9-1	632237	629272	628034	629848	0.34	cps
Bismuth	209-1	4119166	4113355	4138465	4123662	0.32	cps
Bismuth	209-2	1262622	1386993	1378200	1342605	5.17	cps
Boron	10-1	81021	82269	85035	82775	2.48	cps
Boron	11-1	377535	391240	395704	388160	2.44	cps
Cadmium	111-1	896889	896898	904113	899300	0.46	cps
Cadmium	106-1	97863	97199	98139	97734	0.49	cps
Cadmium	108-1	64366	65207	65852	65142	1.14	cps
Calcium	43-1	14372539	14488585	14315832	14392319	0.61	cps
Calcium	44-1	231345572	230448213	232381405	231391730	0.42	cps
Chromium	52-2	655248	654161	651858	653756	0.26	cps
Cobalt	59-2	1195026	1194997	1197871	1195964	0.14	cps
Copper	63-2	2418200	2392549	2392379	2401043	0.62	cps
Dysprosium	156-1	93090	91135	92687	92304	1.12	cps
Dysprosium	156-2	26641	26507	26216	26455	0.82	cps
Erbium	164-1	96507	97313	99092	97637	1.35	cps
Erbium	164-2	24203	24306	24406	24305	0.42	cps
Gadolinium	160-1	92294	93887	94106	93429	1.06	cps
Gadolinium	160-2	32307	32628	31458	32131	1.88	cps
Holmium	165-1	7162902	7226385	7248818	7212701	0.62	cps
Holmium	165-2	1793529	1958382	1948760	1900224	4.87	cps
Indium	115-1	6033554	6030579	6159061	6074398	1.21	cps
Indium	115-2	287977	312840	313005	304607	4.73	cps
Iron	56-2	142409937	141726792	139364770	141167166	1.13	cps
Iron	57-2	3575847	3551876	3526392	3551372	0.70	cps
Krypton	83-1	603	543	623	590	7.06	cps
Lead	206-1	2575220	2586963	2571850	2578011	0.31	cps
Lead	207-1	2294355	2294140	2259643	2282712	0.88	cps
Lead	208-1	10354082	10358138	10290141	10334120	0.37	cps
Lithium	6-1	1111753	1130187	1142426	1128122	1.37	cps
Magnesium	24-2	3939685	3980632	3900790	3940369	1.01	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:14:37	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2736324	2747367	2695205	2726299	1.01	cps
Molybdenum	94-1	7889292	7855830	7846259	7863793	0.29	cps
Molybdenum	95-1	9370861	9386376	9495925	9417721	0.72	cps
Molybdenum	96-1	10506728	10598211	10613643	10572861	0.55	cps
Molybdenum	97-1	5916245	5889712	5888629	5898195	0.27	cps
Molybdenum	98-1	15019531	15006100	15269632	15098421	0.98	cps
Neodymium	150-1	119062	121276	120954	120430	0.99	cps
Neodymium	150-2	20570	20316	20533	20473	0.67	cps
Nickel	60-2	342776	340802	340718	341432	0.34	cps
Phosphorus	31-2	4459	4251	4493	4401	2.98	cps
Potassium	39-2	725073	736031	722220	727774	1.00	cps
Rhodium	103-1	5730194	5696849	5819039	5748694	1.10	cps
Rhodium	103-2	1568148	1720057	1723378	1670528	5.31	cps
Scandium	45-1	4999866	5035956	5029049	5021624	0.38	cps
Scandium	45-2	41087	45152	44795	43678	5.15	cps
Selenium	77-2	550	543	563	552	1.84	cps
Selenium	78-2	1532	1543	1454	1509	3.21	cps
Selenium	82-1	59884	60072	60196	60051	0.26	cps
Silicon	28-1	15761650	15353495	15964699	15693281	1.98	cps
Silver	109-1	3677556	3721644	3635454	3678218	1.17	cps
Silver	107-1	3864474	3894583	3907430	3888829	0.57	cps
Sodium	23-2	4304579	4259286	4254878	4272914	0.64	cps
Strontium	86-1	4798512	4772718	4799445	4790225	0.32	cps
Strontium	88-1	41372152	41103605	41426299	41300685	0.42	cps
Sulfur	34-1	562686	559902	561981	561523	0.26	cps
Terbium	159-1	7420477	7560680	7537385	7506181	1.00	cps
Terbium	159-2	1721834	1882498	1886609	1830314	5.13	cps
Thallium	203-1	2892446	2897709	2928447	2906201	0.67	cps
Thallium	205-1	6785595	6835426	6800686	6807236	0.38	cps
Tin	118-1	2995785	2976535	2994462	2988927	0.36	cps
Titanium	47-1	5415417	5456747	5480190	5450784	0.60	cps
Uranium	238-1	8844113	8731900	8738944	8771652	0.72	cps
Vanadium	51-2	761730	766564	766160	764818	0.35	cps
Yttrium	89-1	8714170	8581846	8660848	8652288	0.77	cps
Yttrium	89-2	289879	306309	309412	301866	3.48	cps
Zinc	66-2	300436	303115	300054	301202	0.55	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:14:37	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7037893	7097647	7010230	7048590	0.63	cps
Zirconium	91-1	1594883	1575265	1563949	1578032	0.99	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01A	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:17:49	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758528	754353	756944	756608	0.28	cps
Antimony	121-1	4284762	4287014	4280035	4283937	0.08	cps
Arsenic	75-2	62474	62414	62422	62436	0.05	cps
Barium	135-1	5684954	5719615	5720987	5708519	0.36	cps
Barium	137-1	9777641	9791813	9728737	9766063	0.34	cps
Beryllium	9-1	636420	632179	637968	635522	0.47	cps
Bismuth	209-1	4159075	4222157	4189511	4190248	0.75	cps
Bismuth	209-2	1393097	1389423	1387093	1389871	0.22	cps
Boron	10-1	83878	84054	83568	83834	0.29	cps
Boron	11-1	382485	387801	396339	388875	1.80	cps
Cadmium	111-1	909033	917161	920172	915455	0.63	cps
Cadmium	106-1	99214	101010	98600	99608	1.26	cps
Cadmium	108-1	66928	66978	66982	66963	0.04	cps
Calcium	43-1	14426054	14540772	14361500	14442775	0.63	cps
Calcium	44-1	232848347	231728764	231156530	231911214	0.37	cps
Chromium	52-2	647158	652448	649846	649817	0.41	cps
Cobalt	59-2	1200621	1199230	1202205	1200685	0.12	cps
Copper	63-2	2405306	2418105	2390073	2404495	0.58	cps
Dysprosium	156-1	90027	92174	92201	91467	1.36	cps
Dysprosium	156-2	26517	26049	26246	26271	0.89	cps
Erbium	164-1	96599	98716	94628	96647	2.12	cps
Erbium	164-2	24350	23525	24440	24105	2.09	cps
Gadolinium	160-1	94366	94165	93929	94153	0.23	cps
Gadolinium	160-2	31856	31448	31598	31634	0.65	cps
Holmium	165-1	7333117	7351589	7353327	7346011	0.15	cps
Holmium	165-2	1973041	1975286	1955951	1968093	0.54	cps
Indium	115-1	6183829	6130837	6223619	6179428	0.75	cps
Indium	115-2	315814	312842	315798	314818	0.54	cps
Iron	56-2	137935517	139829595	139405370	139056827	0.71	cps
Iron	57-2	3486935	3519750	3519071	3508585	0.53	cps
Krypton	83-1	617	617	630	621	1.24	cps
Lead	206-1	2616422	2627626	2604805	2616284	0.44	cps
Lead	207-1	2308235	2353312	2315539	2325695	1.04	cps
Lead	208-1	10486522	10550656	10433198	10490125	0.56	cps
Lithium	6-1	1121612	1145936	1127519	1131689	1.12	cps
Magnesium	24-2	3997101	3989506	3955256	3980621	0.56	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01A	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:17:49	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2700302	2677223	2687187	2688237	0.43	cps
Molybdenum	94-1	7985018	8005431	7990985	7993811	0.13	cps
Molybdenum	95-1	9538985	9540860	9537012	9538952	0.02	cps
Molybdenum	96-1	10688904	10652815	10699673	10680464	0.23	cps
Molybdenum	97-1	5984022	5979919	5985661	5983201	0.05	cps
Molybdenum	98-1	15128912	15252656	15218744	15200104	0.42	cps
Neodymium	150-1	122291	121579	123450	122440	0.77	cps
Neodymium	150-2	19955	20396	19952	20101	1.27	cps
Nickel	60-2	342167	342755	342876	342599	0.11	cps
Phosphorus	31-2	4009	4126	4243	4126	2.83	cps
Potassium	39-2	719309	731016	722278	724201	0.84	cps
Rhodium	103-1	5733784	5763684	5783832	5760433	0.44	cps
Rhodium	103-2	1736336	1744209	1734572	1738372	0.30	cps
Scandium	45-1	5045539	5057314	5127615	5076823	0.87	cps
Scandium	45-2	44571	44774	44504	44616	0.32	cps
Selenium	77-2	463	607	533	534	13.41	cps
Selenium	78-2	1498	1520	1472	1497	1.61	cps
Selenium	82-1	60593	60773	61409	60925	0.70	cps
Silicon	28-1	15850917	15320306	16670640	15947288	4.27	cps
Silver	109-1	3736470	3756844	3768186	3753833	0.43	cps
Silver	107-1	4004897	4023177	3966798	3998291	0.72	cps
Sodium	23-2	4329633	4273162	4302349	4301715	0.66	cps
Strontium	86-1	4819265	4861623	4864640	4848509	0.52	cps
Strontium	88-1	41330227	42012487	41934622	41759112	0.89	cps
Sulfur	34-1	563223	568061	563295	564860	0.49	cps
Terbium	159-1	7614304	7598894	7622428	7611875	0.16	cps
Terbium	159-2	1897293	1889492	1874639	1887141	0.61	cps
Thallium	203-1	2945567	2950620	2965394	2953860	0.35	cps
Thallium	205-1	6943400	6922640	6907280	6924440	0.26	cps
Tin	118-1	3038203	3016262	3030057	3028174	0.37	cps
Titanium	47-1	5448842	5458630	5484379	5463950	0.34	cps
Uranium	238-1	8851202	8871090	8864759	8862350	0.11	cps
Vanadium	51-2	759230	759057	760051	759446	0.07	cps
Yttrium	89-1	8587474	8709083	8710401	8668986	0.81	cps
Yttrium	89-2	311508	307796	308562	309289	0.63	cps
Zinc	66-2	301365	302657	296847	300289	1.02	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01A	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:17:49	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	7144339	7142421	7066360	7117707	0.62	cps
Zirconium	91-1	1609137	1602783	1604768	1605563	0.20	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-04	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:21:00	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	854875	846819	839643	847112	0.90	cps
Antimony	121-1	17813	15618	14417	15949	10.80	cps
Arsenic	75-2	10708	10725	10951	10794	1.26	cps
Barium	135-1	1643345	1650396	1675823	1656521	1.03	cps
Barium	137-1	2862131	2847905	2865174	2858404	0.32	cps
Beryllium	9-1	4751	5007	4979	4912	2.86	cps
Bismuth	209-1	4134366	4147524	4151362	4144417	0.22	cps
Bismuth	209-2	1360121	1365688	1359828	1361879	0.24	cps
Boron	10-1	11730	11981	11839	11850	1.06	cps
Boron	11-1	55039	55726	55349	55371	0.62	cps
Cadmium	111-1	11599	11831	11890	11773	1.30	cps
Cadmium	106-1	4426	4643	4368	4479	3.24	cps
Cadmium	108-1	1188	1342	1304	1278	6.29	cps
Calcium	43-1	19823393	19938787	19688216	19816799	0.63	cps
Calcium	44-1	317388915	321889949	318571632	319283499	0.73	cps
Chromium	52-2	271838	268216	265584	268546	1.17	cps
Cobalt	59-2	391642	390985	386397	389675	0.73	cps
Copper	63-2	819861	821205	823947	821671	0.25	cps
Dysprosium	156-1	117332	119417	117980	118243	0.90	cps
Dysprosium	156-2	32404	32654	32704	32587	0.49	cps
Erbium	164-1	120723	122489	121009	121407	0.78	cps
Erbium	164-2	30092	30319	30756	30389	1.11	cps
Gadolinium	160-1	118300	118368	119393	118687	0.52	cps
Gadolinium	160-2	39346	39797	39366	39503	0.65	cps
Holmium	165-1	7208253	7275806	7294774	7259611	0.63	cps
Holmium	165-2	1976038	1952902	1941192	1956711	0.91	cps
Indium	115-1	6128060	6238474	6155253	6173929	0.93	cps
Indium	115-2	315414	316791	316536	316247	0.23	cps
Iron	56-2	144040698	143191164	144132548	143788137	0.36	cps
Iron	57-2	3588056	3668919	3563416	3606797	1.53	cps
Krypton	83-1	577	527	563	556	4.66	cps
Lead	206-1	514702	514616	521028	516782	0.71	cps
Lead	207-1	421522	424123	427901	424515	0.76	cps
Lead	208-1	1977830	1994366	1991948	1988048	0.45	cps
Lithium	6-1	1149407	1136041	1124505	1136651	1.10	cps
Magnesium	24-2	2692342	2665630	2628580	2662184	1.20	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-04 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 13:21:00 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	3460775	3448739	3450190	3453235	0.19	cps
Molybdenum	94-1	288338	288239	294683	290420	1.27	cps
Molybdenum	95-1	13232	12782	13048	13021	1.74	cps
Molybdenum	96-1	61566	62805	61600	61990	1.14	cps
Molybdenum	97-1	7986	7519	7486	7664	3.65	cps
Molybdenum	98-1	20466	20016	19056	19846	3.63	cps
Neodymium	150-1	150420	152044	151593	151352	0.55	cps
Neodymium	150-2	24647	25298	24663	24869	1.49	cps
Nickel	60-2	87063	87738	88002	87601	0.55	cps
Phosphorus	31-2	5318	4593	4926	4946	7.34	cps
Potassium	39-2	249221	248482	247395	248366	0.37	cps
Rhodium	103-1	5721577	5662537	5763236	5715783	0.89	cps
Rhodium	103-2	1710324	1710884	1738086	1719765	0.92	cps
Scandium	45-1	5236784	5252492	5253945	5247740	0.18	cps
Scandium	45-2	44925	45754	45132	45271	0.95	cps
Selenium	77-2	147	133	127	136	7.51	cps
Selenium	78-2	87	94	102	94	7.84	cps
Selenium	82-1	411	487	473	457	8.83	cps
Silicon	28-1	18787551	17507433	17537975	17944320	4.07	cps
Silver	109-1	2975	3076	3100	3050	2.17	cps
Silver	107-1	3609	3817	3459	3628	4.96	cps
Sodium	23-2	292568	291462	290025	291352	0.44	cps
Strontium	86-1	5974606	5936138	5955809	5955518	0.32	cps
Strontium	88-1	51825978	51304920	51669067	51599988	0.52	cps
Sulfur	34-1	626107	626270	633523	628634	0.67	cps
Terbium	159-1	7629659	7534804	7578376	7580947	0.63	cps
Terbium	159-2	1832987	1873014	1876711	1860904	1.30	cps
Thallium	203-1	5376	4935	5101	5137	4.34	cps
Thallium	205-1	12465	12198	11881	12181	2.40	cps
Tin	118-1	8461	8353	8687	8501	2.01	cps
Titanium	47-1	3263080	3328765	3281777	3291207	1.03	cps
Uranium	238-1	131558	133469	132997	132675	0.75	cps
Vanadium	51-2	480660	477704	475405	477923	0.55	cps
Yttrium	89-1	9107628	9001202	9083668	9064166	0.62	cps
Yttrium	89-2	319164	322799	320079	320681	0.59	cps
Zinc	66-2	285311	283146	283364	283940	0.42	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-04	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:21:00	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	786454	787064	789234	787584	0.19	cps
Zirconium	91-1	172742	174936	174337	174005	0.65	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-05 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 13:24:18 DataFile Name : 036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	874109	861430	876552	870697	0.93	cps
Antimony	121-1	8820	8687	8170	8559	4.01	cps
Arsenic	75-2	9188	9086	9283	9186	1.07	cps
Barium	135-1	1070678	1081580	1087306	1079855	0.78	cps
Barium	137-1	1927637	1933435	1919550	1926874	0.36	cps
Beryllium	9-1	4718	4540	4795	4684	2.80	cps
Bismuth	209-1	4077851	4013753	4110307	4067304	1.21	cps
Bismuth	209-2	1347019	1344317	1353601	1348313	0.35	cps
Boron	10-1	10971	11113	11472	11185	2.31	cps
Boron	11-1	51603	54195	54279	53359	2.85	cps
Cadmium	111-1	4969	4919	4861	4916	1.10	cps
Cadmium	106-1	3692	3776	3967	3812	3.70	cps
Cadmium	108-1	975	1142	1000	1039	8.65	cps
Calcium	43-1	17325788	17449546	17471791	17415708	0.45	cps
Calcium	44-1	280545398	282106898	282181173	281611156	0.33	cps
Chromium	52-2	282948	283826	284434	283736	0.26	cps
Cobalt	59-2	240300	239384	241810	240498	0.51	cps
Copper	63-2	829605	826989	825601	827398	0.25	cps
Dysprosium	156-1	117761	116996	116131	116963	0.70	cps
Dysprosium	156-2	33302	32821	33426	33183	0.96	cps
Erbium	164-1	122868	120580	122598	122015	1.02	cps
Erbium	164-2	30249	30275	30699	30408	0.83	cps
Gadolinium	160-1	116880	119343	116341	117521	1.36	cps
Gadolinium	160-2	40219	39730	39653	39867	0.77	cps
Holmium	165-1	7132998	7011941	7144143	7096361	1.03	cps
Holmium	165-2	1910397	1930378	1919706	1920161	0.52	cps
Indium	115-1	6030529	6098938	6129632	6086366	0.83	cps
Indium	115-2	310056	310961	316114	312377	1.05	cps
Iron	56-2	147352576	146168881	147321798	146947751	0.46	cps
Iron	57-2	3681244	3685550	3700338	3689044	0.27	cps
Krypton	83-1	540	643	587	590	8.77	cps
Lead	206-1	444819	438989	443198	442335	0.68	cps
Lead	207-1	369146	363924	367551	366874	0.73	cps
Lead	208-1	1722520	1697405	1727015	1715647	0.93	cps
Lithium	6-1	1107655	1090688	1103518	1100620	0.80	cps
Magnesium	24-2	2778910	2726926	2766107	2757315	0.98	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-05	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:24:18	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	2526310	2472391	2529870	2509524	1.28	cps
Molybdenum	94-1	319803	322184	322058	321349	0.42	cps
Molybdenum	95-1	12740	13107	13649	13165	3.47	cps
Molybdenum	96-1	66606	69329	69654	68529	2.44	cps
Molybdenum	97-1	8153	8103	8336	8197	1.50	cps
Molybdenum	98-1	20758	20616	20107	20494	1.67	cps
Neodymium	150-1	154221	152172	153009	153134	0.67	cps
Neodymium	150-2	25421	25315	25054	25263	0.75	cps
Nickel	60-2	92830	91169	92327	92109	0.92	cps
Phosphorus	31-2	4743	4743	4751	4745	0.10	cps
Potassium	39-2	233616	230872	231803	232097	0.60	cps
Rhodium	103-1	5610710	5645136	5645261	5633702	0.35	cps
Rhodium	103-2	1690618	1668618	1704118	1687785	1.06	cps
Scandium	45-1	5202003	5230896	5228348	5220416	0.31	cps
Scandium	45-2	45363	45637	44778	45260	0.97	cps
Selenium	77-2	130	167	183	160	17.05	cps
Selenium	78-2	83	100	109	98	13.47	cps
Selenium	82-1	408	283	362	351	18.10	cps
Silicon	28-1	25796438	26983688	27601033	26793720	3.42	cps
Silver	109-1	2475	2367	2575	2473	4.21	cps
Silver	107-1	3034	3351	2934	3106	7.00	cps
Sodium	23-2	303617	300957	303266	302614	0.48	cps
Strontium	86-1	5597419	5537593	5547627	5560880	0.58	cps
Strontium	88-1	47835043	47917258	48069978	47940760	0.25	cps
Sulfur	34-1	639883	637791	634671	637448	0.41	cps
Terbium	159-1	7456992	7381533	7466936	7435154	0.63	cps
Terbium	159-2	1828183	1824991	1878931	1844035	1.64	cps
Thallium	203-1	3959	3851	3792	3867	2.19	cps
Thallium	205-1	9512	8954	9604	9357	3.76	cps
Tin	118-1	7761	7769	8245	7925	3.49	cps
Titanium	47-1	4375553	4412154	4424230	4403979	0.58	cps
Uranium	238-1	129790	127811	129384	128995	0.81	cps
Vanadium	51-2	512619	510038	510643	511100	0.26	cps
Yttrium	89-1	9043562	9069814	8884907	8999428	1.11	cps
Yttrium	89-2	319736	320800	321095	320544	0.22	cps
Zinc	66-2	256308	253853	257366	255842	0.70	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-05	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:24:18	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	869833	883393	876897	876708	0.77	cps
Zirconium	91-1	190114	194695	193443	192751	1.23	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:27:38	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	318309	320048	319654	319337	0.29	cps
Antimony	121-1	2342	2209	2067	2206	6.24	cps
Arsenic	75-2	985	1098	1091	1058	5.97	cps
Barium	135-1	676504	680076	682117	679566	0.42	cps
Barium	137-1	1174949	1178284	1176792	1176675	0.14	cps
Beryllium	9-1	3612	3489	3362	3488	3.59	cps
Bismuth	209-1	4254885	4285298	4314636	4284940	0.70	cps
Bismuth	209-2	1432238	1425860	1365630	1407909	2.61	cps
Boron	10-1	3426	3276	3542	3414	3.92	cps
Boron	11-1	16385	16277	15592	16085	2.67	cps
Cadmium	111-1	2071	2195	1969	2078	5.45	cps
Cadmium	106-1	2259	2242	2117	2206	3.51	cps
Cadmium	108-1	217	225	221	221	1.89	cps
Calcium	43-1	399704	403763	406086	403185	0.80	cps
Calcium	44-1	6525662	6658076	6616251	6599997	1.03	cps
Chromium	52-2	87528	88967	89105	88533	0.99	cps
Cobalt	59-2	107108	108320	108723	108050	0.78	cps
Copper	63-2	233008	233907	233207	233374	0.20	cps
Dysprosium	156-1	135909	138679	137164	137251	1.01	cps
Dysprosium	156-2	37487	37497	37608	37531	0.18	cps
Erbium	164-1	109147	109769	110282	109733	0.52	cps
Erbium	164-2	27643	27536	26891	27357	1.49	cps
Gadolinium	160-1	131045	129867	128503	129805	0.98	cps
Gadolinium	160-2	44000	43733	44261	43998	0.60	cps
Holmium	165-1	7244846	7262406	7271537	7259596	0.19	cps
Holmium	165-2	1947596	1961306	1825224	1911375	3.92	cps
Indium	115-1	6312258	6373654	6308216	6331376	0.58	cps
Indium	115-2	326685	324565	306111	319120	3.55	cps
Iron	56-2	55507037	55274425	55369600	55383687	0.21	cps
Iron	57-2	1394219	1376313	1374998	1381843	0.78	cps
Krypton	83-1	563	547	627	579	7.29	cps
Lead	206-1	182883	183074	181344	182434	0.52	cps
Lead	207-1	148640	151904	148660	149735	1.25	cps
Lead	208-1	703314	712176	708336	707942	0.63	cps
Lithium	6-1	1138499	1143380	1148916	1143598	0.46	cps
Magnesium	24-2	915920	914009	912024	913984	0.21	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:27:38	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	969706	959852	957381	962313	0.68	cps
Molybdenum	94-1	90250	91147	92381	91259	1.17	cps
Molybdenum	95-1	3384	3459	3359	3401	1.53	cps
Molybdenum	96-1	19264	18739	19089	19031	1.41	cps
Molybdenum	97-1	2100	2025	2159	2095	3.19	cps
Molybdenum	98-1	5101	4968	5135	5068	1.74	cps
Neodymium	150-1	215124	215623	214833	215193	0.19	cps
Neodymium	150-2	35943	36220	35528	35897	0.97	cps
Nickel	60-2	75135	74820	74991	74982	0.21	cps
Phosphorus	31-2	2425	2242	2550	2406	6.45	cps
Potassium	39-2	225221	223750	226045	225005	0.52	cps
Rhodium	103-1	5955726	5923433	5996668	5958609	0.62	cps
Rhodium	103-2	1805811	1817675	1705833	1776440	3.46	cps
Scandium	45-1	4587990	4611251	4576793	4592012	0.38	cps
Scandium	45-2	39579	39512	37962	39018	2.35	cps
Selenium	77-2	150	247	157	184	29.27	cps
Selenium	78-2	96	104	102	101	3.83	cps
Selenium	82-1	172	125	155	151	15.94	cps
Silicon	28-1	12133566	11618904	11680091	11810854	2.38	cps
Silver	109-1	733	825	667	742	10.72	cps
Silver	107-1	1117	1000	1100	1072	5.89	cps
Sodium	23-2	181502	181157	178203	180287	1.01	cps
Strontium	86-1	158475	160162	161520	160053	0.95	cps
Strontium	88-1	1371848	1395250	1407404	1391501	1.30	cps
Sulfur	34-1	455959	452574	448641	452392	0.81	cps
Terbium	159-1	7639678	7616765	7516683	7591042	0.86	cps
Terbium	159-2	1874357	1888141	1784333	1848944	3.05	cps
Thallium	203-1	5018	4993	5293	5101	3.26	cps
Thallium	205-1	12215	11547	12190	11984	3.16	cps
Tin	118-1	6235	6327	5902	6155	3.64	cps
Titanium	47-1	1854289	1881017	1849408	1861571	0.91	cps
Uranium	238-1	74398	75713	77835	75982	2.28	cps
Vanadium	51-2	78659	79313	79474	79149	0.55	cps
Yttrium	89-1	8489176	8567194	8613352	8556574	0.73	cps
Yttrium	89-2	305050	301163	290105	298773	2.60	cps
Zinc	66-2	35158	35121	34710	34996	0.71	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:27:38	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	243382	252009	251822	249071	1.98	cps
Zirconium	91-1	54519	55146	54267	54644	0.83	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:30:57	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	546854	552430	554344	551210	0.71	cps
Antimony	121-1	1850	1800	1617	1756	7.00	cps
Arsenic	75-2	1135	1139	1202	1159	3.23	cps
Barium	135-1	1435357	1427146	1450551	1437684	0.83	cps
Barium	137-1	2553828	2579355	2556935	2563373	0.54	cps
Beryllium	9-1	4162	3895	4379	4145	5.84	cps
Bismuth	209-1	4205102	4283751	4216216	4235023	1.01	cps
Bismuth	209-2	1423165	1414546	1425662	1421124	0.41	cps
Boron	10-1	4334	4484	4217	4345	3.08	cps
Boron	11-1	20006	20265	20248	20173	0.72	cps
Cadmium	111-1	2392	2488	2432	2438	1.98	cps
Cadmium	106-1	2517	2709	2425	2550	5.67	cps
Cadmium	108-1	350	321	296	322	8.41	cps
Calcium	43-1	3829661	3827045	3827875	3828193	0.03	cps
Calcium	44-1	60785318	61384920	61675464	61281901	0.74	cps
Chromium	52-2	139009	139958	139944	139637	0.39	cps
Cobalt	59-2	158153	158260	159740	158718	0.56	cps
Copper	63-2	386732	386532	386007	386423	0.10	cps
Dysprosium	156-1	159782	162204	157827	159938	1.37	cps
Dysprosium	156-2	42817	43579	43071	43156	0.90	cps
Erbium	164-1	119405	118638	123039	120360	1.95	cps
Erbium	164-2	30442	30386	30516	30448	0.21	cps
Gadolinium	160-1	148782	149121	149955	149286	0.40	cps
Gadolinium	160-2	52050	51347	50929	51442	1.10	cps
Holmium	165-1	7227947	7362536	7188702	7259728	1.26	cps
Holmium	165-2	2005406	1978475	2004022	1995968	0.76	cps
Indium	115-1	6321995	6263861	6225647	6270501	0.77	cps
Indium	115-2	329311	325737	328423	327824	0.57	cps
Iron	56-2	83041813	82940255	82849060	82943709	0.12	cps
Iron	57-2	2137186	2130237	2138748	2135390	0.21	cps
Krypton	83-1	547	527	527	533	2.16	cps
Lead	206-1	255906	254441	256711	255686	0.45	cps
Lead	207-1	208161	208784	209850	208931	0.41	cps
Lead	208-1	983129	989265	995043	989145	0.60	cps
Lithium	6-1	1136483	1149061	1168150	1151231	1.39	cps
Magnesium	24-2	3656702	3619756	3647271	3641243	0.53	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:30:57	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	983304	977112	982440	980952	0.34	cps
Molybdenum	94-1	98498	100403	100118	99673	1.03	cps
Molybdenum	95-1	3101	3092	2850	3014	4.71	cps
Molybdenum	96-1	20842	20366	21184	20797	1.98	cps
Molybdenum	97-1	2059	1900	2109	2022	5.38	cps
Molybdenum	98-1	4634	4959	4634	4743	3.96	cps
Neodymium	150-1	247172	249061	247134	247789	0.44	cps
Neodymium	150-2	42244	42124	42586	42318	0.57	cps
Nickel	60-2	112832	113653	113958	113481	0.51	cps
Phosphorus	31-2	2650	3159	3050	2953	9.07	cps
Potassium	39-2	614201	612849	615688	614246	0.23	cps
Rhodium	103-1	5896822	5969724	5899819	5922122	0.70	cps
Rhodium	103-2	1804807	1778206	1788193	1790402	0.75	cps
Scandium	45-1	4623273	4648870	4600556	4624233	0.52	cps
Scandium	45-2	40375	40699	40639	40571	0.43	cps
Selenium	77-2	227	220	203	217	5.55	cps
Selenium	78-2	111	102	109	107	4.56	cps
Selenium	82-1	167	202	208	192	11.50	cps
Silicon	28-1	17484253	18184958	17524185	17731132	2.22	cps
Silver	109-1	1817	1675	1467	1653	10.65	cps
Silver	107-1	1942	1842	1650	1811	8.18	cps
Sodium	23-2	256753	257395	257146	257098	0.13	cps
Strontium	86-1	530623	538309	533762	534231	0.72	cps
Strontium	88-1	4642265	4648007	4722301	4670857	0.96	cps
Sulfur	34-1	482683	484446	482965	483365	0.20	cps
Terbium	159-1	7616144	7614141	7561703	7597329	0.41	cps
Terbium	159-2	1928138	1909771	1924832	1920914	0.51	cps
Thallium	203-1	10505	10830	10663	10666	1.52	cps
Thallium	205-1	25794	25126	25777	25566	1.49	cps
Tin	118-1	11656	11831	12632	12039	4.32	cps
Titanium	47-1	5650221	5672887	5659958	5661022	0.20	cps
Uranium	238-1	82214	82969	82918	82700	0.51	cps
Vanadium	51-2	128691	128879	129657	129076	0.40	cps
Yttrium	89-1	8617583	8734311	8710155	8687350	0.71	cps
Yttrium	89-2	313843	310081	313319	312414	0.65	cps
Zinc	66-2	65048	65433	64556	65013	0.68	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:30:57	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	270143	269002	270269	269805	0.26	cps
Zirconium	91-1	59724	59548	60084	59785	0.46	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:34:14	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	912065	900157	905391	905871	0.66	cps
Antimony	121-1	1892	1784	1925	1867	3.97	cps
Arsenic	75-2	3565	3769	3719	3684	2.88	cps
Barium	135-1	2246825	2243943	2261166	2250645	0.41	cps
Barium	137-1	3867581	3884151	3927936	3893222	0.80	cps
Beryllium	9-1	9209	9125	9559	9298	2.47	cps
Bismuth	209-1	4118740	4076611	4207251	4134201	1.61	cps
Bismuth	209-2	1377667	1393395	1367970	1379677	0.93	cps
Boron	10-1	8486	8219	9262	8656	6.26	cps
Boron	11-1	40525	39506	40818	40283	1.71	cps
Cadmium	111-1	4230	3877	4074	4060	4.35	cps
Cadmium	106-1	4151	3784	4017	3984	4.66	cps
Cadmium	108-1	817	900	900	872	5.52	cps
Calcium	43-1	6349766	6399853	6332997	6360872	0.55	cps
Calcium	44-1	102809598	102199390	101786094	102265027	0.50	cps
Chromium	52-2	226166	225251	226546	225988	0.29	cps
Cobalt	59-2	241889	242632	243806	242776	0.40	cps
Copper	63-2	456992	457012	456752	456919	0.03	cps
Dysprosium	156-1	264069	268488	269437	267331	1.07	cps
Dysprosium	156-2	73994	74826	74617	74479	0.58	cps
Erbium	164-1	216430	216398	214568	215799	0.49	cps
Erbium	164-2	54801	54497	54159	54486	0.59	cps
Gadolinium	160-1	253780	259489	261259	258176	1.51	cps
Gadolinium	160-2	87181	89222	88967	88457	1.26	cps
Holmium	165-1	7156697	7343326	7270437	7256820	1.30	cps
Holmium	165-2	1968398	1974125	1970716	1971080	0.15	cps
Indium	115-1	6166414	6178676	6260048	6201713	0.82	cps
Indium	115-2	323541	325473	319629	322881	0.92	cps
Iron	56-2	148690776	148095776	149318448	148701666	0.41	cps
Iron	57-2	3717443	3779126	3725182	3740584	0.90	cps
Krypton	83-1	633	747	663	681	8.62	cps
Lead	206-1	517064	513738	517706	516169	0.41	cps
Lead	207-1	422970	418508	426347	422608	0.93	cps
Lead	208-1	1994913	1984353	2006526	1995264	0.56	cps
Lithium	6-1	1155325	1136529	1162654	1151503	1.17	cps
Magnesium	24-2	4677166	4656777	4680737	4671560	0.28	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:34:14	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1795921	1777859	1792549	1788776	0.54	cps
Molybdenum	94-1	327183	329566	329456	328735	0.41	cps
Molybdenum	95-1	13749	14208	14358	14105	2.25	cps
Molybdenum	96-1	70266	71463	69051	70260	1.72	cps
Molybdenum	97-1	8770	9479	9754	9334	5.44	cps
Molybdenum	98-1	22611	22302	22728	22547	0.98	cps
Neodymium	150-1	397830	398070	397620	397840	0.06	cps
Neodymium	150-2	67623	67552	67713	67630	0.12	cps
Nickel	60-2	169902	168853	172207	170321	1.01	cps
Phosphorus	31-2	3476	3334	3326	3378	2.50	cps
Potassium	39-2	848886	841402	846723	845670	0.46	cps
Rhodium	103-1	5685350	5758158	5817613	5753707	1.15	cps
Rhodium	103-2	1751812	1743650	1723873	1739778	0.83	cps
Scandium	45-1	4882584	4874097	4903968	4886883	0.31	cps
Scandium	45-2	43504	42514	42287	42768	1.51	cps
Selenium	77-2	397	360	370	376	5.05	cps
Selenium	78-2	156	141	194	164	16.96	cps
Selenium	82-1	515	408	465	463	11.59	cps
Silicon	28-1	29543495	27284367	27090733	27972865	4.87	cps
Silver	109-1	3034	2875	2992	2967	2.77	cps
Silver	107-1	3834	3926	3584	3781	4.68	cps
Sodium	23-2	226159	237733	229853	231249	2.56	cps
Strontium	86-1	1588804	1610351	1604457	1601204	0.70	cps
Strontium	88-1	13508059	13669111	13631399	13602857	0.62	cps
Sulfur	34-1	852719	847277	845883	848627	0.43	cps
Terbium	159-1	7480037	7572310	7665848	7572732	1.23	cps
Terbium	159-2	1900924	1934068	1911713	1915568	0.88	cps
Thallium	203-1	13541	14300	14058	13967	2.78	cps
Thallium	205-1	33303	33103	32969	33125	0.51	cps
Tin	118-1	11873	12064	11781	11906	1.22	cps
Titanium	47-1	5150844	5133676	5123787	5136102	0.27	cps
Uranium	238-1	290307	291484	293833	291875	0.62	cps
Vanadium	51-2	209137	210248	210044	209810	0.28	cps
Yttrium	89-1	10189754	10179639	10236434	10201942	0.30	cps
Yttrium	89-2	368655	369102	364706	367488	0.66	cps
Zinc	66-2	96295	95415	97821	96511	1.26	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:34:14	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	881274	889945	918219	896480	2.16	cps
Zirconium	91-1	202768	201627	194708	199701	2.18	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:37:31	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	711989	705139	706465	707864	0.51	cps
Antimony	121-1	1275	1008	900	1061	18.19	cps
Arsenic	75-2	3410	3328	3278	3339	1.99	cps
Barium	135-1	2229211	2184393	2197089	2203564	1.05	cps
Barium	137-1	3814043	3761010	3829709	3801587	0.95	cps
Beryllium	9-1	8153	8186	8219	8186	0.41	cps
Bismuth	209-1	4278672	4318581	4268999	4288751	0.61	cps
Bismuth	209-2	1448166	1437654	1456802	1447541	0.66	cps
Boron	10-1	5526	5968	5501	5665	4.64	cps
Boron	11-1	27060	26492	27978	27177	2.76	cps
Cadmium	111-1	3140	3572	3029	3247	8.83	cps
Cadmium	106-1	4201	4701	4184	4362	6.74	cps
Cadmium	108-1	888	825	1000	904	9.81	cps
Calcium	43-1	2505486	2463170	2469789	2479482	0.92	cps
Calcium	44-1	39486512	39218924	39369187	39358208	0.34	cps
Chromium	52-2	140944	139662	138416	139674	0.91	cps
Cobalt	59-2	179850	179405	180820	180025	0.40	cps
Copper	63-2	309456	306816	310936	309069	0.68	cps
Dysprosium	156-1	152395	153055	151960	152470	0.36	cps
Dysprosium	156-2	42840	42643	43178	42887	0.63	cps
Erbium	164-1	128605	125906	125720	126744	1.27	cps
Erbium	164-2	32033	31642	32274	31983	1.00	cps
Gadolinium	160-1	150207	148698	149557	149487	0.51	cps
Gadolinium	160-2	52385	51327	51725	51812	1.03	cps
Holmium	165-1	7439155	7335196	7341467	7371939	0.79	cps
Holmium	165-2	2016392	2023856	2026850	2022366	0.27	cps
Indium	115-1	6421238	6340751	6441824	6401271	0.83	cps
Indium	115-2	334747	334880	334224	334617	0.10	cps
Iron	56-2	119343075	120526972	119114900	119661649	0.63	cps
Iron	57-2	3044053	3038244	3042171	3041489	0.10	cps
Krypton	83-1	480	547	553	527	7.70	cps
Lead	206-1	415728	413072	416356	415052	0.42	cps
Lead	207-1	344299	342497	340293	342363	0.59	cps
Lead	208-1	1613345	1610803	1609750	1611299	0.11	cps
Lithium	6-1	1196913	1185829	1207326	1196689	0.90	cps
Magnesium	24-2	2370710	2370289	2381057	2374019	0.26	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:37:31	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1126306	1126734	1121455	1124831	0.26	cps
Molybdenum	94-1	389672	402502	402961	398378	1.89	cps
Molybdenum	95-1	4834	5260	4976	5023	4.31	cps
Molybdenum	96-1	71765	72411	72469	72215	0.54	cps
Molybdenum	97-1	3000	3309	3101	3137	5.02	cps
Molybdenum	98-1	7694	8019	8178	7964	3.10	cps
Neodymium	150-1	220118	221965	220488	220857	0.44	cps
Neodymium	150-2	37550	36942	37266	37253	0.82	cps
Nickel	60-2	132426	131817	132233	132159	0.24	cps
Phosphorus	31-2	1809	1634	1417	1620	12.12	cps
Potassium	39-2	405536	406790	402439	404922	0.55	cps
Rhodium	103-1	6072567	6029315	6033498	6045127	0.39	cps
Rhodium	103-2	1867097	1846884	1825163	1846381	1.14	cps
Scandium	45-1	4901903	4826828	4852586	4860439	0.78	cps
Scandium	45-2	42491	42494	43243	42743	1.01	cps
Selenium	77-2	223	273	273	257	11.25	cps
Selenium	78-2	137	113	107	119	13.22	cps
Selenium	82-1	369	306	247	307	19.96	cps
Silicon	28-1	5842398	6114972	6136391	6031253	2.72	cps
Silver	109-1	1817	1942	1834	1864	3.64	cps
Silver	107-1	2575	2650	2959	2728	7.45	cps
Sodium	23-2	485252	488132	486684	486689	0.30	cps
Strontium	86-1	659932	664368	670405	664902	0.79	cps
Strontium	88-1	5764776	5744470	5834829	5781358	0.82	cps
Sulfur	34-1	555738	552796	553840	554124	0.27	cps
Terbium	159-1	7774817	7659237	7661731	7698595	0.86	cps
Terbium	159-2	1982900	1964417	1980793	1976037	0.51	cps
Thallium	203-1	6519	6093	6068	6227	4.06	cps
Thallium	205-1	15101	14876	15093	15023	0.85	cps
Tin	118-1	3567	3701	3751	3673	2.58	cps
Titanium	47-1	436559	428496	435576	433544	1.01	cps
Uranium	238-1	77827	78900	77533	78087	0.92	cps
Vanadium	51-2	113371	111321	112460	112384	0.91	cps
Yttrium	89-1	9067758	9057387	9069972	9065039	0.07	cps
Yttrium	89-2	326797	326679	328168	327215	0.25	cps
Zinc	66-2	75829	75336	75015	75393	0.54	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3265-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-113-2(40-42)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:37:31	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1099852	1115933	1115447	1110411	0.82	cps
Zirconium	91-1	242233	241552	244774	242853	0.70	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:40:47	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	395634	394719	397194	395849	0.32	cps
Antimony	121-1	867	975	892	911	6.23	cps
Arsenic	75-2	1882	1815	1715	1804	4.65	cps
Barium	135-1	342457	348995	344797	345416	0.96	cps
Barium	137-1	600992	599168	598963	599708	0.19	cps
Beryllium	9-1	3128	3273	3284	3228	2.69	cps
Bismuth	209-1	4218791	4259893	4234416	4237700	0.49	cps
Bismuth	209-2	1434423	1430301	1442624	1435783	0.44	cps
Boron	10-1	2434	2317	2442	2398	2.92	cps
Boron	11-1	11438	11522	11413	11458	0.50	cps
Cadmium	111-1	1672	1897	1786	1785	6.29	cps
Cadmium	106-1	2192	2509	2384	2361	6.76	cps
Cadmium	108-1	292	371	296	319	13.95	cps
Calcium	43-1	165658	166964	164630	165751	0.71	cps
Calcium	44-1	2748626	2817279	2826383	2797429	1.52	cps
Chromium	52-2	73753	74369	74966	74363	0.82	cps
Cobalt	59-2	76646	76797	77062	76835	0.27	cps
Copper	63-2	116083	114376	115290	115250	0.74	cps
Dysprosium	156-1	63965	64837	64745	64516	0.74	cps
Dysprosium	156-2	16167	16698	16371	16412	1.63	cps
Erbium	164-1	48742	49554	50148	49482	1.43	cps
Erbium	164-2	12890	12963	12623	12825	1.40	cps
Gadolinium	160-1	55536	56038	54691	55422	1.23	cps
Gadolinium	160-2	19425	19305	19024	19251	1.07	cps
Holmium	165-1	7224492	7212104	7098363	7178320	0.97	cps
Holmium	165-2	1967131	1980802	2004621	1984184	0.96	cps
Indium	115-1	6474981	6403370	6451790	6443380	0.57	cps
Indium	115-2	336894	340575	339884	339118	0.58	cps
Iron	56-2	49667918	49649765	50087962	49801882	0.50	cps
Iron	57-2	1237452	1237872	1252337	1242553	0.68	cps
Krypton	83-1	460	460	450	457	1.27	cps
Lead	206-1	240092	241810	238565	240156	0.68	cps
Lead	207-1	198887	197802	198257	198315	0.27	cps
Lead	208-1	929710	933717	933000	932143	0.23	cps
Lithium	6-1	1150733	1151529	1161544	1154602	0.52	cps
Magnesium	24-2	502876	501138	504938	502984	0.38	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:40:47	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	429444	432765	433650	431953	0.51	cps
Molybdenum	94-1	147209	165256	142475	151647	7.93	cps
Molybdenum	95-1	5818	5943	5701	5821	2.08	cps
Molybdenum	96-1	29767	30202	30310	30093	0.95	cps
Molybdenum	97-1	3701	3992	3767	3820	4.00	cps
Molybdenum	98-1	9087	8995	9337	9140	1.94	cps
Neodymium	150-1	98609	99851	98293	98918	0.83	cps
Neodymium	150-2	16891	16547	16514	16651	1.25	cps
Nickel	60-2	49832	49766	49558	49719	0.29	cps
Phosphorus	31-2	825	967	908	900	7.91	cps
Potassium	39-2	83347	84949	83917	84071	0.97	cps
Rhodium	103-1	6169186	6163598	6132584	6155123	0.32	cps
Rhodium	103-2	1884634	1865464	1902094	1884064	0.97	cps
Scandium	45-1	4635506	4710073	4705230	4683603	0.89	cps
Scandium	45-2	41100	41344	41013	41152	0.42	cps
Selenium	77-2	90	67	100	86	19.99	cps
Selenium	78-2	56	35	48	46	22.27	cps
Selenium	82-1	252	128	197	192	32.49	cps
Silicon	28-1	5723949	6697159	5905218	6108775	8.47	cps
Silver	109-1	567	450	508	508	11.48	cps
Silver	107-1	725	692	858	758	11.63	cps
Sodium	23-2	180143	182025	180861	181010	0.52	cps
Strontium	86-1	128962	128449	128660	128690	0.20	cps
Strontium	88-1	1115861	1103725	1126489	1115358	1.02	cps
Sulfur	34-1	408021	399759	397068	401616	1.42	cps
Terbium	159-1	7490328	7470388	7505030	7488582	0.23	cps
Terbium	159-2	1932769	1909880	1909326	1917325	0.70	cps
Thallium	203-1	2717	2692	2450	2620	5.62	cps
Thallium	205-1	6410	6469	6252	6377	1.76	cps
Tin	118-1	5651	5843	5335	5610	4.58	cps
Titanium	47-1	925780	944283	929531	933198	1.05	cps
Uranium	238-1	52831	53926	53475	53410	1.03	cps
Vanadium	51-2	67880	67837	67629	67782	0.20	cps
Yttrium	89-1	7783043	7667663	7744816	7731840	0.76	cps
Yttrium	89-2	285071	284797	288631	286166	0.75	cps
Zinc	66-2	34420	33858	33735	34004	1.07	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3324-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(0-5)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 13:40:47	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	389556	385572	390111	388413	0.64	cps
Zirconium	91-1	86961	86717	86332	86670	0.37	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P8
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:50:53	DataFile Name :	042CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	406552	403001	406937	405497	0.54	cps
Antimony	121-1	4475402	4525542	4451799	4484248	0.84	cps
Arsenic	75-2	64138	63993	63839	63990	0.23	cps
Barium	135-1	4602903	4590334	4553529	4582256	0.56	cps
Barium	137-1	7921582	7935700	7763699	7873660	1.21	cps
Beryllium	9-1	712245	717506	712374	714042	0.42	cps
Bismuth	209-1	4045808	3966970	3998836	4003871	0.99	cps
Bismuth	209-2	1361524	1354087	1297576	1337729	2.61	cps
Boron	10-1	78331	80895	79202	79476	1.64	cps
Boron	11-1	366748	375573	384185	375502	2.32	cps
Cadmium	111-1	952983	958929	954698	955536	0.32	cps
Cadmium	106-1	99188	103026	102286	101500	2.01	cps
Cadmium	108-1	67941	69403	69532	68959	1.28	cps
Calcium	43-1	6031466	6005834	6084050	6040450	0.66	cps
Calcium	44-1	96353744	97690608	96520933	96855095	0.75	cps
Chromium	52-2	551476	556249	559539	555755	0.73	cps
Cobalt	59-2	1082773	1077182	1082218	1080724	0.28	cps
Copper	63-2	1844417	1851314	1855710	1850480	0.31	cps
Dysprosium	156-1	100	83	83	89	10.82	cps
Dysprosium	156-2	27	3	13	14	81.07	cps
Erbium	164-1	67	8	50	42	72.12	cps
Erbium	164-2	7	7	3	6	34.70	cps
Gadolinium	160-1	92	17	108	72	67.61	cps
Gadolinium	160-2	20	10	23	18	39.03	cps
Holmium	165-1	7103502	6978704	6976987	7019731	1.03	cps
Holmium	165-2	1972144	1958152	1874338	1934878	2.73	cps
Indium	115-1	6196925	6124070	6074969	6131988	1.00	cps
Indium	115-2	326462	324974	309285	320241	2.97	cps
Iron	56-2	87022574	86825594	87458480	87102216	0.37	cps
Iron	57-2	2220047	2229153	2227505	2225568	0.22	cps
Krypton	83-1	390	417	407	404	3.33	cps
Lead	206-1	2348583	2359498	2354939	2354340	0.23	cps
Lead	207-1	2169878	2184285	2182259	2178807	0.36	cps
Lead	208-1	9631579	9684797	9611397	9642591	0.39	cps
Lithium	6-1	1092609	1091351	1100341	1094767	0.44	cps
Magnesium	24-2	9601316	9575892	9640330	9605846	0.34	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P8
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:50:53	DataFile Name :	042CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	308395	307962	309574	308644	0.27	cps
Molybdenum	94-1	8178530	8172778	8120798	8157369	0.39	cps
Molybdenum	95-1	9991100	9929653	9990557	9970437	0.35	cps
Molybdenum	96-1	11077312	11161761	11055686	11098253	0.51	cps
Molybdenum	97-1	6225847	6248476	6299962	6258095	0.61	cps
Molybdenum	98-1	15751988	15793230	16048592	15864603	1.01	cps
Neodymium	150-1	213	173	127	171	25.35	cps
Neodymium	150-2	30	10	10	17	69.28	cps
Nickel	60-2	318798	318680	321075	319518	0.42	cps
Phosphorus	31-2	6060	6427	5927	6138	4.22	cps
Potassium	39-2	2808438	2826662	2850800	2828633	0.75	cps
Rhodium	103-1	5839156	5741964	5791596	5790905	0.84	cps
Rhodium	103-2	1789220	1767689	1693904	1750271	2.86	cps
Scandium	45-1	4470921	4411834	4390620	4424458	0.94	cps
Scandium	45-2	40040	39145	38386	39190	2.11	cps
Selenium	77-2	437	490	413	447	8.80	cps
Selenium	78-2	1645	1545	1567	1585	3.31	cps
Selenium	82-1	64656	63694	64085	64145	0.75	cps
Silicon	28-1	2709894	2763572	2813837	2762434	1.88	cps
Silver	109-1	4580877	4618717	4554799	4584797	0.70	cps
Silver	107-1	4811274	4863836	4856599	4843903	0.59	cps
Sodium	23-2	22168392	22151469	22172086	22163982	0.05	cps
Strontium	86-1	1295187	1311925	1303387	1303500	0.64	cps
Strontium	88-1	11212421	11434482	11377173	11341359	1.02	cps
Sulfur	34-1	838858	838777	843541	840392	0.32	cps
Terbium	159-1	7404359	7295793	7267794	7322649	0.99	cps
Terbium	159-2	1905838	1876158	1801486	1861161	2.89	cps
Thallium	203-1	2915576	2938227	2913102	2922301	0.47	cps
Thallium	205-1	6892973	6852306	6754174	6833151	1.04	cps
Tin	118-1	3070430	3094146	3108931	3091169	0.63	cps
Titanium	47-1	2971711	2990400	2976178	2979430	0.33	cps
Uranium	238-1	8690949	8689728	8611614	8664097	0.52	cps
Vanadium	51-2	399846	399096	402944	400628	0.51	cps
Yttrium	89-1	7043769	6932591	6931715	6969358	0.92	cps
Yttrium	89-2	258875	255876	242912	252554	3.36	cps
Zinc	66-2	167392	168432	168966	168263	0.48	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P8
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:50:53	DataFile Name :	042CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6937929	7001636	6908299	6949288	0.69	cps
Zirconium	91-1	1534976	1575742	1544855	1551858	1.37	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P8
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:57:12	DataFile Name :	043CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	33	47	26.97	cps
Antimony	121-1	3392	3392	3209	3331	3.18	cps
Arsenic	75-2	13	11	4	9	52.94	cps
Barium	135-1	108	117	150	125	17.64	cps
Barium	137-1	108	208	225	181	34.95	cps
Beryllium	9-1	167	144	206	172	17.96	cps
Bismuth	209-1	4108607	4038922	4080237	4075922	0.86	cps
Bismuth	209-2	1399569	1407821	1396622	1401337	0.41	cps
Boron	10-1	1642	1508	1308	1486	11.29	cps
Boron	11-1	6794	6827	6377	6666	3.76	cps
Cadmium	111-1	1014	933	810	919	11.16	cps
Cadmium	106-1	1442	1308	1108	1286	13.05	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Calcium	43-1	833	792	933	853	8.54	cps
Calcium	44-1	34644	34360	36098	35034	2.66	cps
Chromium	52-2	883	773	923	860	9.03	cps
Cobalt	59-2	43	60	47	50	17.64	cps
Copper	63-2	253	293	383	310	21.48	cps
Dysprosium	156-1	42	0	17	19	107.85	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	8	33	33	25	57.74	cps
Erbium	164-2	7	3	13	8	65.47	cps
Gadolinium	160-1	33	75	92	67	45.07	cps
Gadolinium	160-2	7	7	3	6	34.70	cps
Holmium	165-1	6812120	6819249	6769256	6800208	0.40	cps
Holmium	165-2	1903877	1928874	1863248	1898666	1.74	cps
Indium	115-1	6232738	6137282	6140007	6170009	0.88	cps
Indium	115-2	333441	330214	330477	331377	0.54	cps
Iron	56-2	4356	4273	4440	4356	1.91	cps
Iron	57-2	167	144	139	150	9.80	cps
Krypton	83-1	423	373	433	410	7.84	cps
Lead	206-1	467	589	511	522	11.85	cps
Lead	207-1	533	461	356	450	19.87	cps
Lead	208-1	2128	2156	2039	2108	2.89	cps
Lithium	6-1	1092107	1098520	1103883	1098170	0.54	cps
Magnesium	24-2	383	333	375	364	7.36	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P8
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:57:12	DataFile Name :	043CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	63	70	70	68	5.68	cps
Molybdenum	94-1	1367	1600	1058	1342	20.25	cps
Molybdenum	95-1	1067	1033	1033	1045	1.84	cps
Molybdenum	96-1	1308	1275	1250	1278	2.29	cps
Molybdenum	97-1	733	633	683	683	7.32	cps
Molybdenum	98-1	1859	1567	1617	1681	9.28	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	67	47	53	56	18.33	cps
Phosphorus	31-2	0	17	0	6	173.21	cps
Potassium	39-2	4226	4384	4318	4309	1.84	cps
Rhodium	103-1	5979746	5943883	6025943	5983190	0.69	cps
Rhodium	103-2	1881361	1844758	1848481	1858200	1.08	cps
Scandium	45-1	4302359	4299785	4306709	4302951	0.08	cps
Scandium	45-2	38904	38296	37497	38232	1.85	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	4	6	4	4	24.86	cps
Selenium	82-1	-12	4	-83	-30	-153.38	cps
Silicon	28-1	423533	424463	430145	426047	0.84	cps
Silver	109-1	275	242	275	264	7.29	cps
Silver	107-1	258	267	192	239	17.21	cps
Sodium	23-2	14700	14616	14124	14480	2.15	cps
Strontium	86-1	683	617	592	631	7.51	cps
Strontium	88-1	425	292	275	331	24.87	cps
Sulfur	34-1	478773	478184	479197	478718	0.11	cps
Terbium	159-1	7179571	7115928	7031364	7108955	1.05	cps
Terbium	159-2	1863536	1849745	1839966	1851083	0.64	cps
Thallium	203-1	558	500	475	511	8.37	cps
Thallium	205-1	1475	1358	1283	1372	7.04	cps
Tin	118-1	2234	2192	1959	2128	6.97	cps
Titanium	47-1	250	217	350	272	25.49	cps
Uranium	238-1	92	108	108	103	9.36	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-1	6874872	6760023	6891648	6842181	1.05	cps
Yttrium	89-2	252626	249635	249197	250486	0.75	cps
Zinc	66-2	77	57	103	79	29.68	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P8
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 13:57:12	DataFile Name :	043CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	1909	2092	2084	2028	5.11	cps
Zirconium	91-1	375	350	442	389	12.19	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:00:33	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	389019	391176	390553	390249	0.28	cps
Antimony	121-1	2384	2384	2259	2342	3.08	cps
Arsenic	75-2	2963	3147	3010	3040	3.14	cps
Barium	135-1	590674	588907	588557	589379	0.19	cps
Barium	137-1	1021557	1037073	1034668	1031100	0.81	cps
Beryllium	9-1	1595	1850	1739	1728	7.42	cps
Bismuth	209-1	4079103	4082753	4085433	4082430	0.08	cps
Bismuth	209-2	1385630	1395475	1398914	1393340	0.49	cps
Boron	10-1	3676	3617	3534	3609	1.97	cps
Boron	11-1	16243	16268	15951	16154	1.09	cps
Cadmium	111-1	2484	2332	2516	2444	4.03	cps
Cadmium	106-1	2384	2109	2267	2253	6.13	cps
Cadmium	108-1	329	325	292	315	6.52	cps
Calcium	43-1	7151914	7195187	7115236	7154112	0.56	cps
Calcium	44-1	115101144	115303290	114802344	115068926	0.22	cps
Chromium	52-2	90416	89648	90087	90051	0.43	cps
Cobalt	59-2	111616	111912	110504	111344	0.67	cps
Copper	63-2	360395	361891	361965	361417	0.25	cps
Dysprosium	156-1	48165	46743	47547	47485	1.50	cps
Dysprosium	156-2	13664	14038	13731	13811	1.44	cps
Erbium	164-1	50625	48508	48859	49331	2.30	cps
Erbium	164-2	12813	12279	12313	12468	2.40	cps
Gadolinium	160-1	47287	48114	48215	47872	1.06	cps
Gadolinium	160-2	16634	16567	17378	16860	2.67	cps
Holmium	165-1	7072651	6928435	7053695	7018260	1.12	cps
Holmium	165-2	1932048	1957813	1939621	1943161	0.68	cps
Indium	115-1	6236686	6137175	6243349	6205737	0.96	cps
Indium	115-2	328011	328198	329789	328666	0.30	cps
Iron	56-2	65608510	66804272	66366993	66259925	0.91	cps
Iron	57-2	1682232	1692040	1687373	1687215	0.29	cps
Krypton	83-1	480	517	557	518	7.41	cps
Lead	206-1	125381	130194	129347	128307	2.00	cps
Lead	207-1	103760	106740	104949	105149	1.43	cps
Lead	208-1	490424	501103	494945	495491	1.08	cps
Lithium	6-1	1101466	1103644	1117133	1107414	0.77	cps
Magnesium	24-2	1215096	1195916	1210266	1207093	0.83	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:00:33	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1273733	1287339	1275701	1278925	0.57	cps
Molybdenum	94-1	107810	105568	105994	106457	1.12	cps
Molybdenum	95-1	4134	4293	4184	4204	1.93	cps
Molybdenum	96-1	22595	22770	22277	22547	1.11	cps
Molybdenum	97-1	3092	2675	2700	2823	8.28	cps
Molybdenum	98-1	7002	6677	6202	6627	6.07	cps
Neodymium	150-1	62544	63950	62503	62999	1.31	cps
Neodymium	150-2	10811	10775	10808	10798	0.19	cps
Nickel	60-2	30063	29999	29842	29968	0.38	cps
Phosphorus	31-2	2542	2434	2392	2456	3.15	cps
Potassium	39-2	116134	118664	118984	117927	1.32	cps
Rhodium	103-1	5865351	5783905	5915534	5854930	1.13	cps
Rhodium	103-2	1779021	1803990	1787466	1790159	0.71	cps
Scandium	45-1	4778224	4772065	4782990	4777760	0.11	cps
Scandium	45-2	41990	42835	42678	42501	1.06	cps
Selenium	77-2	63	83	70	72	14.11	cps
Selenium	78-2	33	39	57	43	29.18	cps
Selenium	82-1	136	87	40	88	55.06	cps
Silicon	28-1	10534952	10010494	9933979	10159808	3.22	cps
Silver	109-1	1008	1108	1075	1064	4.79	cps
Silver	107-1	1317	1133	1258	1236	7.58	cps
Sodium	23-2	129685	129509	128879	129358	0.33	cps
Strontium	86-1	1928383	1943569	1949369	1940441	0.56	cps
Strontium	88-1	16332949	16297808	16397600	16342786	0.31	cps
Sulfur	34-1	533782	537467	535526	535592	0.34	cps
Terbium	159-1	7297873	7239490	7337177	7291513	0.67	cps
Terbium	159-2	1873541	1898229	1880291	1884020	0.68	cps
Thallium	203-1	1675	1725	1684	1695	1.58	cps
Thallium	205-1	4051	3967	3534	3851	7.21	cps
Tin	118-1	2767	3117	3034	2973	6.15	cps
Titanium	47-1	1483465	1505063	1517785	1502104	1.16	cps
Uranium	238-1	56940	56463	56211	56538	0.65	cps
Vanadium	51-2	211934	210212	212122	211423	0.50	cps
Yttrium	89-1	7823621	7758778	7813053	7798484	0.45	cps
Yttrium	89-2	284845	283935	286190	284990	0.40	cps
Zinc	66-2	80009	80173	80643	80275	0.41	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:00:33	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	291627	288834	286543	289001	0.88	cps
Zirconium	91-1	64420	63917	64095	64144	0.40	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01DUPDLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:03:50 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	388459	391568	384527	388185	0.91	cps
Antimony	121-1	1984	1842	1884	1903	3.83	cps
Arsenic	75-2	2923	3054	3008	2995	2.23	cps
Barium	135-1	605041	597917	606592	603183	0.77	cps
Barium	137-1	1050224	1051015	1051100	1050780	0.05	cps
Beryllium	9-1	1745	1667	1695	1702	2.32	cps
Bismuth	209-1	4086000	4170106	3959718	4071942	2.60	cps
Bismuth	209-2	1395706	1393006	1398977	1395896	0.21	cps
Boron	10-1	3000	3050	3209	3087	3.52	cps
Boron	11-1	15067	15634	16035	15579	3.12	cps
Cadmium	111-1	2614	2536	2613	2588	1.73	cps
Cadmium	106-1	2359	2484	2434	2425	2.59	cps
Cadmium	108-1	333	379	338	350	7.24	cps
Calcium	43-1	7103486	7081816	7219651	7134984	1.04	cps
Calcium	44-1	115917598	115603736	117098578	116206637	0.68	cps
Chromium	52-2	89598	90664	89970	90077	0.60	cps
Cobalt	59-2	110864	113195	111361	111806	1.10	cps
Copper	63-2	361595	364908	361190	362564	0.56	cps
Dysprosium	156-1	49010	47111	48182	48101	1.98	cps
Dysprosium	156-2	13717	14175	13767	13886	1.81	cps
Erbium	164-1	49445	50023	48215	49228	1.88	cps
Erbium	164-2	12843	12760	12773	12792	0.35	cps
Gadolinium	160-1	47638	47537	47396	47524	0.26	cps
Gadolinium	160-2	17031	16781	16447	16753	1.75	cps
Holmium	165-1	7122557	7118222	6712033	6984271	3.38	cps
Holmium	165-2	1989102	1955287	1938657	1961015	1.31	cps
Indium	115-1	6286868	6305359	5926771	6172999	3.46	cps
Indium	115-2	330093	329019	327812	328975	0.35	cps
Iron	56-2	66992533	66563985	66064028	66540182	0.70	cps
Iron	57-2	1689620	1713189	1678378	1693729	1.05	cps
Krypton	83-1	483	523	510	506	4.03	cps
Lead	206-1	128473	130199	130267	129646	0.78	cps
Lead	207-1	106689	106757	109569	107672	1.53	cps
Lead	208-1	498125	499713	506835	501558	0.92	cps
Lithium	6-1	1126917	1154836	1062994	1114916	4.22	cps
Magnesium	24-2	1218691	1213056	1220695	1217481	0.33	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01DUPDLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:03:50 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1283400	1278020	1269030	1276817	0.57	cps
Molybdenum	94-1	103510	104568	105223	104434	0.83	cps
Molybdenum	95-1	4101	3742	4059	3967	4.94	cps
Molybdenum	96-1	21827	21810	21902	21846	0.22	cps
Molybdenum	97-1	2600	2575	2384	2520	4.70	cps
Molybdenum	98-1	6110	6518	6602	6410	4.11	cps
Neodymium	150-1	64036	63856	62704	63532	1.14	cps
Neodymium	150-2	10901	10641	10681	10741	1.30	cps
Nickel	60-2	29692	29882	29578	29717	0.52	cps
Phosphorus	31-2	2509	2692	2500	2567	4.22	cps
Potassium	39-2	117060	119143	117781	117995	0.90	cps
Rhodium	103-1	5955258	5935318	5562546	5817707	3.80	cps
Rhodium	103-2	1810492	1792419	1808329	1803747	0.55	cps
Scandium	45-1	4775208	4826046	4611804	4737686	2.36	cps
Scandium	45-2	42340	41759	41414	41838	1.12	cps
Selenium	77-2	90	53	67	70	26.51	cps
Selenium	78-2	41	69	30	46	43.27	cps
Selenium	82-1	103	99	131	111	15.60	cps
Silicon	28-1	8028449	7641434	7763174	7811019	2.53	cps
Silver	109-1	858	1050	892	933	10.97	cps
Silver	107-1	1367	1208	1292	1289	6.15	cps
Sodium	23-2	129408	129216	130082	129568	0.35	cps
Strontium	86-1	1934225	1925967	1933774	1931322	0.24	cps
Strontium	88-1	16686903	16270769	16381965	16446546	1.31	cps
Sulfur	34-1	538219	536091	535054	536455	0.30	cps
Terbium	159-1	7387904	7457929	6975192	7273675	3.59	cps
Terbium	159-2	1892491	1887039	1897299	1892276	0.27	cps
Thallium	203-1	1675	1892	1734	1767	6.35	cps
Thallium	205-1	3892	4234	4001	4043	4.32	cps
Tin	118-1	2850	2675	2600	2709	4.74	cps
Titanium	47-1	1462631	1481627	1484877	1476378	0.81	cps
Uranium	238-1	57786	58866	58229	58293	0.93	cps
Vanadium	51-2	210855	210801	209624	210426	0.33	cps
Yttrium	89-1	7959517	7900312	7537759	7799196	2.93	cps
Yttrium	89-2	287816	285701	284683	286066	0.56	cps
Zinc	66-2	80431	80033	79707	80057	0.45	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01DUPDLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:03:50	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	290126	283929	288400	287485	1.11	cps
Zirconium	91-1	62888	63148	62193	62743	0.79	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-01LDLX10 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 10
 Date & Time Acquired :: 2018-06-08 14:07:07 DataFile Name : 046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	78450	77279	78584	78104	0.92	cps
Antimony	121-1	1033	900	833	922	11.04	cps
Arsenic	75-2	611	598	635	615	3.06	cps
Barium	135-1	119814	118139	118873	118942	0.71	cps
Barium	137-1	207431	203427	204043	204967	1.05	cps
Beryllium	9-1	361	444	383	396	10.89	cps
Bismuth	209-1	4252050	4201771	4177311	4210377	0.91	cps
Bismuth	209-2	1421722	1428513	1418715	1422983	0.35	cps
Boron	10-1	1325	1150	1317	1264	7.81	cps
Boron	11-1	6168	6393	6227	6263	1.87	cps
Cadmium	111-1	1196	1325	1331	1284	5.91	cps
Cadmium	106-1	1475	1592	1609	1559	4.66	cps
Cadmium	108-1	88	63	71	74	17.29	cps
Calcium	43-1	1465725	1460047	1481877	1469216	0.77	cps
Calcium	44-1	23304521	23132744	23348197	23261821	0.49	cps
Chromium	52-2	18382	18552	18486	18474	0.46	cps
Cobalt	59-2	22939	23190	22929	23019	0.64	cps
Copper	63-2	74230	74337	73909	74159	0.30	cps
Dysprosium	156-1	9462	9696	9529	9562	1.26	cps
Dysprosium	156-2	2560	2697	2824	2694	4.89	cps
Erbium	164-1	9537	10004	9562	9701	2.71	cps
Erbium	164-2	2664	2307	2644	2538	7.90	cps
Gadolinium	160-1	9754	9387	9337	9493	2.40	cps
Gadolinium	160-2	3280	3147	3257	3228	2.21	cps
Holmium	165-1	7014054	7055928	7080331	7050104	0.48	cps
Holmium	165-2	1955176	1962883	1949890	1955983	0.33	cps
Indium	115-1	6361892	6340977	6400168	6367679	0.47	cps
Indium	115-2	336437	331749	332624	333603	0.75	cps
Iron	56-2	13364770	13314746	13315508	13331674	0.22	cps
Iron	57-2	336401	332385	334241	334342	0.60	cps
Krypton	83-1	427	400	433	420	4.20	cps
Lead	206-1	25671	25777	25960	25803	0.57	cps
Lead	207-1	21769	21614	21830	21738	0.51	cps
Lead	208-1	100479	101155	100719	100784	0.34	cps
Lithium	6-1	1119256	1116707	1126319	1120761	0.44	cps
Magnesium	24-2	239079	235385	238097	237520	0.81	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01LDLX10	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	10
Date & Time Acquired ::	2018-06-08 14:07:07	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	256890	254334	256139	255787	0.51	cps
Molybdenum	94-1	20950	21668	20675	21098	2.43	cps
Molybdenum	95-1	1158	1192	1025	1125	7.84	cps
Molybdenum	96-1	4934	4784	4968	4896	1.99	cps
Molybdenum	97-1	825	692	725	747	9.29	cps
Molybdenum	98-1	1617	1709	1925	1750	9.05	cps
Neodymium	150-1	12580	12733	13214	12842	2.58	cps
Neodymium	150-2	2210	2117	2190	2172	2.26	cps
Nickel	60-2	6228	6245	6258	6244	0.24	cps
Phosphorus	31-2	400	392	525	439	17.02	cps
Potassium	39-2	27169	26392	27494	27018	2.10	cps
Rhodium	103-1	6105599	6030366	5952042	6029336	1.27	cps
Rhodium	103-2	1855975	1835273	1863718	1851655	0.79	cps
Scandium	45-1	4474531	4438722	4474633	4462629	0.46	cps
Scandium	45-2	39408	38483	39355	39082	1.33	cps
Selenium	77-2	20	10	23	18	39.03	cps
Selenium	78-2	6	17	9	10	53.90	cps
Selenium	82-1	-12	-37	-6	-18	-89.46	cps
Silicon	28-1	2310286	2174825	2341342	2275484	3.89	cps
Silver	109-1	358	292	300	317	11.47	cps
Silver	107-1	375	400	367	381	4.56	cps
Sodium	23-2	36088	36556	35996	36214	0.83	cps
Strontium	86-1	374728	373726	377915	375456	0.58	cps
Strontium	88-1	3344317	3326951	3284298	3318522	0.93	cps
Sulfur	34-1	485203	489691	489729	488208	0.53	cps
Terbium	159-1	7349298	7278739	7302142	7310060	0.49	cps
Terbium	159-2	1906412	1878056	1892727	1892398	0.75	cps
Thallium	203-1	583	617	717	639	10.86	cps
Thallium	205-1	1409	1425	1367	1400	2.15	cps
Tin	118-1	1317	1192	1258	1256	4.98	cps
Titanium	47-1	290305	290262	292723	291097	0.48	cps
Uranium	238-1	11306	10780	11147	11078	2.43	cps
Vanadium	51-2	41358	42919	41966	42081	1.87	cps
Yttrium	89-1	7144301	7086247	7142599	7124382	0.46	cps
Yttrium	89-2	261399	257882	258933	259404	0.70	cps
Zinc	66-2	16674	16650	16944	16756	0.97	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01LDLX10	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	10
Date & Time Acquired ::	2018-06-08 14:07:07	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	56251	57707	56033	56663	1.61	cps
Zirconium	91-1	12873	12598	13032	12834	1.71	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-02DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:10:26	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	389747	391377	392827	391317	0.39	cps
Antimony	121-1	2118779	2116433	2098715	2111309	0.52	cps
Arsenic	75-2	31774	32065	31779	31873	0.52	cps
Barium	135-1	2858172	2870558	2875438	2868056	0.31	cps
Barium	137-1	4928095	4951772	4961837	4947235	0.35	cps
Beryllium	9-1	322367	320947	323335	322216	0.37	cps
Bismuth	209-1	4100587	4219641	4164886	4161704	1.43	cps
Bismuth	209-2	1390587	1386934	1393135	1390219	0.22	cps
Boron	10-1	39121	39990	41703	40272	3.26	cps
Boron	11-1	183164	193521	193878	190188	3.20	cps
Cadmium	111-1	456133	455747	458761	456880	0.36	cps
Cadmium	106-1	48204	49785	50153	49380	2.10	cps
Cadmium	108-1	32389	33279	32853	32840	1.36	cps
Calcium	43-1	7397940	7333327	7422573	7384613	0.62	cps
Calcium	44-1	118398169	118678744	119286753	118787889	0.38	cps
Chromium	52-2	331919	331833	330787	331513	0.19	cps
Cobalt	59-2	613450	607134	610951	610512	0.52	cps
Copper	63-2	1228536	1224063	1229855	1227485	0.25	cps
Dysprosium	156-1	46116	46776	45046	45979	1.90	cps
Dysprosium	156-2	13617	13060	13464	13380	2.15	cps
Erbium	164-1	46760	47680	47270	47236	0.98	cps
Erbium	164-2	12490	12152	12079	12240	1.79	cps
Gadolinium	160-1	47161	46383	48181	47242	1.91	cps
Gadolinium	160-2	15883	16237	16317	16146	1.43	cps
Holmium	165-1	7090981	7178778	7136948	7135569	0.62	cps
Holmium	165-2	1948018	1964147	1958872	1957012	0.42	cps
Indium	115-1	6257854	6289025	6149576	6232152	1.17	cps
Indium	115-2	321020	322784	322379	322061	0.29	cps
Iron	56-2	73330396	73289924	72696949	73105756	0.49	cps
Iron	57-2	1886848	1875493	1856259	1872867	0.83	cps
Krypton	83-1	570	490	477	512	9.86	cps
Lead	206-1	1237536	1225206	1242634	1235126	0.73	cps
Lead	207-1	1062104	1073565	1080571	1072080	0.87	cps
Lead	208-1	5007843	5058131	5091978	5052650	0.84	cps
Lithium	6-1	1146810	1141595	1128680	1139028	0.82	cps
Magnesium	24-2	2062264	2068960	2071473	2067566	0.23	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-02DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:10:26	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1428228	1412390	1409753	1416790	0.71	cps
Molybdenum	94-1	4035757	4000039	3989169	4008322	0.61	cps
Molybdenum	95-1	4781518	4862378	4726319	4790072	1.43	cps
Molybdenum	96-1	5341834	5297495	5345153	5328161	0.50	cps
Molybdenum	97-1	3026620	3047590	3037855	3037355	0.35	cps
Molybdenum	98-1	7580412	7603984	7585958	7590118	0.16	cps
Neodymium	150-1	59650	60186	60507	60114	0.72	cps
Neodymium	150-2	10368	10351	10511	10410	0.85	cps
Nickel	60-2	176648	174144	176884	175892	0.86	cps
Phosphorus	31-2	2617	1975	2609	2400	15.34	cps
Potassium	39-2	374561	375629	377987	376059	0.47	cps
Rhodium	103-1	5870336	5875862	5852488	5866228	0.21	cps
Rhodium	103-2	1759233	1765644	1790886	1771921	0.94	cps
Scandium	45-1	4697881	4798818	4789923	4762207	1.17	cps
Scandium	45-2	41692	41525	41562	41593	0.21	cps
Selenium	77-2	230	277	247	251	9.42	cps
Selenium	78-2	870	770	694	778	11.34	cps
Selenium	82-1	30306	30759	30314	30460	0.85	cps
Silicon	28-1	8537254	8308202	8796684	8547380	2.86	cps
Silver	109-1	1874133	1895027	1873854	1881005	0.65	cps
Silver	107-1	1996088	1971373	1965251	1977571	0.83	cps
Sodium	23-2	2255087	2203610	2241724	2233474	1.20	cps
Strontium	86-1	2458869	2477358	2512353	2482860	1.09	cps
Strontium	88-1	20828237	20979986	21016107	20941443	0.48	cps
Sulfur	34-1	533234	533409	532472	533038	0.09	cps
Terbium	159-1	7463897	7446451	7379290	7429879	0.60	cps
Terbium	159-2	1887439	1905232	1905110	1899260	0.54	cps
Thallium	203-1	1379960	1372141	1404010	1385370	1.20	cps
Thallium	205-1	3397164	3389834	3412734	3399911	0.34	cps
Tin	118-1	1470836	1483816	1483228	1479293	0.50	cps
Titanium	47-1	2845923	2825334	2839091	2836783	0.37	cps
Uranium	238-1	4283969	4373378	4375357	4344235	1.20	cps
Vanadium	51-2	391370	389660	391139	390723	0.24	cps
Yttrium	89-1	7897212	7834150	7850690	7860684	0.42	cps
Yttrium	89-2	282978	278992	279824	280598	0.75	cps
Zinc	66-2	157711	156606	158321	157546	0.55	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-02DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:10:26	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3549361	3563071	3527085	3546506	0.51	cps
Zirconium	91-1	761069	767987	764943	764666	0.45	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-03DLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:15:40 DataFile Name : 048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	393358	392488	387275	391041	0.84	cps
Antimony	121-1	2146647	2151612	2176708	2158322	0.75	cps
Arsenic	75-2	31608	31855	31777	31747	0.40	cps
Barium	135-1	2851898	2899342	2877272	2876171	0.83	cps
Barium	137-1	4904901	4982697	4941331	4942977	0.79	cps
Beryllium	9-1	329014	325929	327475	327473	0.47	cps
Bismuth	209-1	4140272	4176354	4214480	4177035	0.89	cps
Bismuth	209-2	1400819	1403373	1391311	1398501	0.45	cps
Boron	10-1	40408	39990	42940	41113	3.88	cps
Boron	11-1	188042	193486	196783	192770	2.29	cps
Cadmium	111-1	461144	466911	465832	464629	0.66	cps
Cadmium	106-1	51357	50178	50630	50722	1.17	cps
Cadmium	108-1	33571	34231	33358	33720	1.35	cps
Calcium	43-1	7354439	7324168	7340285	7339631	0.21	cps
Calcium	44-1	118982544	119086732	118096032	118721769	0.46	cps
Chromium	52-2	334105	334330	333609	334015	0.11	cps
Cobalt	59-2	615955	614147	612382	614161	0.29	cps
Copper	63-2	1223350	1223356	1223599	1223435	0.01	cps
Dysprosium	156-1	45873	45430	46525	45943	1.20	cps
Dysprosium	156-2	13360	13280	13030	13224	1.30	cps
Erbium	164-1	47145	48584	47379	47703	1.62	cps
Erbium	164-2	12349	12359	11886	12198	2.22	cps
Gadolinium	160-1	46300	46510	46458	46423	0.24	cps
Gadolinium	160-2	16354	16567	15980	16300	1.82	cps
Holmium	165-1	7148192	7208858	7167699	7174916	0.43	cps
Holmium	165-2	1953885	1990020	1946639	1963514	1.18	cps
Indium	115-1	6224365	6252488	6179056	6218636	0.60	cps
Indium	115-2	324900	324333	320927	323387	0.66	cps
Iron	56-2	72026338	73119368	72646866	72597524	0.76	cps
Iron	57-2	1823864	1864312	1828142	1838773	1.21	cps
Krypton	83-1	420	533	447	467	12.70	cps
Lead	206-1	1257168	1250039	1248069	1251759	0.38	cps
Lead	207-1	1081517	1085955	1100391	1089288	0.91	cps
Lead	208-1	5106230	5117112	5162121	5128487	0.58	cps
Lithium	6-1	1122336	1118981	1143429	1128249	1.17	cps
Magnesium	24-2	2085668	2054614	2029215	2056499	1.37	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:15:40	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1396826	1426292	1380396	1401171	1.66	cps
Molybdenum	94-1	4069482	3999795	4000176	4023151	1.00	cps
Molybdenum	95-1	4779535	4857641	4799935	4812370	0.84	cps
Molybdenum	96-1	5384879	5381332	5359222	5375144	0.26	cps
Molybdenum	97-1	3084692	3000931	3010994	3032206	1.51	cps
Molybdenum	98-1	7574727	7649791	7658269	7627596	0.60	cps
Neodymium	150-1	60748	59816	60313	60292	0.77	cps
Neodymium	150-2	10117	10007	10107	10077	0.60	cps
Nickel	60-2	178879	176462	175503	176948	0.98	cps
Phosphorus	31-2	1934	2300	2317	2184	9.92	cps
Potassium	39-2	378516	378983	373363	376954	0.83	cps
Rhodium	103-1	5897551	5904710	5886103	5896121	0.16	cps
Rhodium	103-2	1775453	1768327	1737547	1760442	1.14	cps
Scandium	45-1	4752304	4718441	4729026	4733257	0.37	cps
Scandium	45-2	41956	41678	41561	41732	0.49	cps
Selenium	77-2	220	277	277	258	12.69	cps
Selenium	78-2	772	767	754	764	1.24	cps
Selenium	82-1	31066	30758	30921	30915	0.50	cps
Silicon	28-1	8326101	8256956	8333433	8305497	0.51	cps
Silver	109-1	1909542	1906460	1919165	1911723	0.35	cps
Silver	107-1	1997032	2022854	2000018	2006635	0.70	cps
Sodium	23-2	2227885	2212462	2216996	2219114	0.36	cps
Strontium	86-1	2509147	2456050	2437809	2467669	1.50	cps
Strontium	88-1	20880763	20971983	20949736	20934161	0.23	cps
Sulfur	34-1	532283	527960	529852	530032	0.41	cps
Terbium	159-1	7455163	7413039	7357182	7408461	0.66	cps
Terbium	159-2	1898038	1890654	1886832	1891841	0.30	cps
Thallium	203-1	1410468	1413831	1404693	1409664	0.33	cps
Thallium	205-1	3488737	3484038	3463734	3478836	0.38	cps
Tin	118-1	1482880	1470759	1527718	1493785	2.01	cps
Titanium	47-1	2828493	2782856	2808943	2806764	0.82	cps
Uranium	238-1	4369794	4403939	4451617	4408450	0.93	cps
Vanadium	51-2	389106	389711	389491	389436	0.08	cps
Yttrium	89-1	7807592	7897074	7787047	7830571	0.75	cps
Yttrium	89-2	279490	283087	277897	280158	0.95	cps
Zinc	66-2	158369	158449	159356	158725	0.35	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-03DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:15:40	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3534672	3625422	3608815	3589636	1.35	cps
Zirconium	91-1	770199	778737	775755	774897	0.56	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01ADLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:18:52	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383753	386027	383091	384290	0.40	cps
Antimony	121-1	2183793	2192276	2228165	2201412	1.07	cps
Arsenic	75-2	32275	32087	31775	32046	0.79	cps
Barium	135-1	2888543	2903996	2903664	2898734	0.30	cps
Barium	137-1	5009235	4944106	4985611	4979651	0.66	cps
Beryllium	9-1	331491	330538	335019	332349	0.71	cps
Bismuth	209-1	4179118	4225369	4263483	4222657	1.00	cps
Bismuth	209-2	1418029	1391773	1405195	1404999	0.93	cps
Boron	10-1	41812	42714	43108	42545	1.56	cps
Boron	11-1	192930	199091	205181	199068	3.08	cps
Cadmium	111-1	469126	469921	472249	470432	0.35	cps
Cadmium	106-1	50897	51842	52470	51736	1.53	cps
Cadmium	108-1	33254	33580	34457	33763	1.84	cps
Calcium	43-1	7323711	7383101	7462934	7389915	0.95	cps
Calcium	44-1	119274128	119953494	118822811	119350144	0.48	cps
Chromium	52-2	333724	330458	332977	332386	0.51	cps
Cobalt	59-2	620836	617036	620370	619414	0.33	cps
Copper	63-2	1217705	1218956	1223488	1220050	0.25	cps
Dysprosium	156-1	47445	46166	46777	46796	1.37	cps
Dysprosium	156-2	13280	13317	13220	13272	0.37	cps
Erbium	164-1	48274	48684	49830	48929	1.65	cps
Erbium	164-2	12640	12389	12500	12510	1.00	cps
Gadolinium	160-1	47261	46760	45555	46526	1.88	cps
Gadolinium	160-2	15917	15663	16571	16050	2.92	cps
Holmium	165-1	7150580	7247795	7218991	7205788	0.69	cps
Holmium	165-2	1994771	1977943	1968492	1980402	0.67	cps
Indium	115-1	6287197	6240618	6340246	6289354	0.79	cps
Indium	115-2	326623	320936	321939	323166	0.94	cps
Iron	56-2	72113318	71484032	71522268	71706540	0.49	cps
Iron	57-2	1848148	1823629	1819079	1830285	0.85	cps
Krypton	83-1	450	500	427	459	8.16	cps
Lead	206-1	1266531	1277511	1279801	1274614	0.56	cps
Lead	207-1	1104108	1113962	1116371	1111480	0.58	cps
Lead	208-1	5191663	5239536	5276491	5235896	0.81	cps
Lithium	6-1	1123922	1131185	1147109	1134072	1.05	cps
Magnesium	24-2	2086105	2036491	2079648	2067415	1.30	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01ADLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:18:52	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1373443	1381252	1362961	1372552	0.67	cps
Molybdenum	94-1	4048190	4054070	4127244	4076501	1.08	cps
Molybdenum	95-1	4859003	4831645	4848709	4846452	0.29	cps
Molybdenum	96-1	5396882	5377528	5455200	5409870	0.75	cps
Molybdenum	97-1	3069563	3066792	3110569	3082308	0.80	cps
Molybdenum	98-1	7682000	7681920	7686249	7683390	0.03	cps
Neodymium	150-1	61137	61311	59361	60603	1.78	cps
Neodymium	150-2	10184	10181	10504	10290	1.81	cps
Nickel	60-2	177717	177667	179750	178378	0.67	cps
Phosphorus	31-2	2350	2367	2117	2278	6.14	cps
Potassium	39-2	373380	371762	372516	372553	0.22	cps
Rhodium	103-1	5861365	5829238	5872084	5854229	0.38	cps
Rhodium	103-2	1792811	1790789	1766110	1783237	0.83	cps
Scandium	45-1	4772311	4710336	4729145	4737264	0.67	cps
Scandium	45-2	41230	41588	40799	41206	0.96	cps
Selenium	77-2	243	283	267	264	7.60	cps
Selenium	78-2	754	791	741	762	3.41	cps
Selenium	82-1	31309	30994	31338	31214	0.61	cps
Silicon	28-1	8097841	8238994	8260565	8199133	1.08	cps
Silver	109-1	1909122	1923095	1948191	1926802	1.03	cps
Silver	107-1	2042151	2033602	2054774	2043509	0.52	cps
Sodium	23-2	2281190	2244221	2225306	2250239	1.26	cps
Strontium	86-1	2476961	2465647	2532956	2491855	1.45	cps
Strontium	88-1	20892987	20801787	21263157	20985977	1.16	cps
Sulfur	34-1	525413	526728	526295	526145	0.13	cps
Terbium	159-1	7470856	7523489	7592207	7528851	0.81	cps
Terbium	159-2	1899633	1884223	1890165	1891340	0.41	cps
Thallium	203-1	1426496	1441501	1449894	1439297	0.82	cps
Thallium	205-1	3527826	3525044	3557107	3536659	0.50	cps
Tin	118-1	1540763	1544669	1562016	1549150	0.73	cps
Titanium	47-1	2835021	2802736	2830638	2822798	0.62	cps
Uranium	238-1	4414894	4490284	4573938	4493039	1.77	cps
Vanadium	51-2	391171	386685	387663	388506	0.61	cps
Yttrium	89-1	7856968	7921585	7899613	7892722	0.42	cps
Yttrium	89-2	281668	278787	280765	280407	0.53	cps
Zinc	66-2	158301	156302	156713	157106	0.67	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-01ADLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:18:52	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	3642601	3617981	3649432	3636671	0.45	cps
Zirconium	91-1	774879	784966	790220	783355	1.00	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-04DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:22:04	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	432203	431911	434935	433016	0.39	cps
Antimony	121-1	10980	9779	8928	9896	10.42	cps
Arsenic	75-2	5360	5377	5559	5432	2.02	cps
Barium	135-1	811623	815920	821626	816390	0.61	cps
Barium	137-1	1407306	1419359	1414328	1413665	0.43	cps
Beryllium	9-1	2684	2706	2689	2693	0.43	cps
Bismuth	209-1	4171370	4250798	4156748	4192972	1.21	cps
Bismuth	209-2	1412666	1400962	1394988	1402872	0.64	cps
Boron	10-1	6227	6302	6060	6196	2.00	cps
Boron	11-1	29348	29707	29473	29509	0.62	cps
Cadmium	111-1	6646	6278	6168	6364	3.93	cps
Cadmium	106-1	3017	2742	2967	2909	5.04	cps
Cadmium	108-1	638	650	621	636	2.30	cps
Calcium	43-1	10244911	10189567	10202214	10212231	0.28	cps
Calcium	44-1	164272950	163371716	163920570	163855079	0.28	cps
Chromium	52-2	137056	135346	136871	136424	0.69	cps
Cobalt	59-2	200513	198808	198012	199111	0.64	cps
Copper	63-2	423793	422997	421758	422849	0.24	cps
Dysprosium	156-1	58314	58164	57519	57999	0.73	cps
Dysprosium	156-2	16617	16304	16868	16596	1.70	cps
Erbium	164-1	60868	61748	60467	61028	1.07	cps
Erbium	164-2	15196	15126	15569	15297	1.56	cps
Gadolinium	160-1	59370	58490	58315	58725	0.96	cps
Gadolinium	160-2	20152	20056	20573	20260	1.36	cps
Holmium	165-1	7183465	7361139	7167974	7237526	1.48	cps
Holmium	165-2	1980519	1940655	1941603	1954259	1.16	cps
Indium	115-1	6226144	6300682	6326237	6284355	0.83	cps
Indium	115-2	324971	320890	319992	321951	0.82	cps
Iron	56-2	73663382	72962371	73065329	73230361	0.52	cps
Iron	57-2	1881010	1899677	1860322	1880337	1.05	cps
Krypton	83-1	493	523	483	500	4.16	cps
Lead	206-1	259752	262258	259760	260590	0.55	cps
Lead	207-1	216431	213245	214484	214720	0.75	cps
Lead	208-1	1004037	1012280	1001493	1005937	0.56	cps
Lithium	6-1	1117438	1134631	1117621	1123230	0.88	cps
Magnesium	24-2	1375378	1365027	1381289	1373898	0.60	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-04DLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:22:04 DataFile Name : 050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1788696	1761348	1777343	1775796	0.77	cps
Molybdenum	94-1	149102	146353	146027	147161	1.15	cps
Molybdenum	95-1	6944	6827	7035	6935	1.51	cps
Molybdenum	96-1	31196	31078	31688	31321	1.03	cps
Molybdenum	97-1	4951	4259	3942	4384	11.77	cps
Molybdenum	98-1	11097	10513	10288	10632	3.93	cps
Neodymium	150-1	77100	76751	75262	76371	1.28	cps
Neodymium	150-2	12790	12763	12610	12721	0.76	cps
Nickel	60-2	45645	45387	44939	45324	0.79	cps
Phosphorus	31-2	2425	2359	2409	2398	1.45	cps
Potassium	39-2	128961	126270	129348	128193	1.31	cps
Rhodium	103-1	5845223	5866433	5865434	5859030	0.20	cps
Rhodium	103-2	1779732	1753697	1755344	1762924	0.83	cps
Scandium	45-1	4845527	4783101	4892371	4840333	1.13	cps
Scandium	45-2	41896	40782	41588	41422	1.39	cps
Selenium	77-2	83	47	110	80	39.74	cps
Selenium	78-2	52	57	54	54	5.21	cps
Selenium	82-1	167	125	196	163	21.93	cps
Silicon	28-1	10225269	10057587	10123795	10135551	0.83	cps
Silver	109-1	1692	1634	1659	1661	1.76	cps
Silver	107-1	1884	1867	1767	1839	3.43	cps
Sodium	23-2	154279	153587	153874	153913	0.23	cps
Strontium	86-1	3030758	3045745	3066934	3047812	0.60	cps
Strontium	88-1	25988948	26276491	26206828	26157422	0.57	cps
Sulfur	34-1	558495	559089	561281	559622	0.26	cps
Terbium	159-1	7565809	7514722	7456426	7512319	0.73	cps
Terbium	159-2	1900816	1881546	1859252	1880538	1.11	cps
Thallium	203-1	2509	2759	2459	2575	6.24	cps
Thallium	205-1	6018	5952	6043	6004	0.79	cps
Tin	118-1	4709	5026	5151	4962	4.59	cps
Titanium	47-1	1713714	1720779	1731600	1722031	0.52	cps
Uranium	238-1	64636	66496	64333	65155	1.80	cps
Vanadium	51-2	243472	241283	242000	242252	0.46	cps
Yttrium	89-1	8054352	8049914	8000479	8034915	0.37	cps
Yttrium	89-2	290445	286095	287234	287925	0.78	cps
Zinc	66-2	147777	146722	146672	147057	0.42	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-04DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:22:04	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	398843	399398	402472	400238	0.49	cps
Zirconium	91-1	88345	86458	87423	87408	1.08	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : J3335-05DLX2 Instrumnet Name : P8
 Client Sample ID : N-T0A-BAJA-S002-0001- Dilution Factor : 2
 Date & Time Acquired :: 2018-06-08 14:25:22 DataFile Name : 051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442344	445513	451237	446365	1.01	cps
Antimony	121-1	5243	5201	5335	5260	1.30	cps
Arsenic	75-2	4597	4740	4514	4617	2.48	cps
Barium	135-1	550785	550787	545887	549153	0.52	cps
Barium	137-1	954086	957572	967017	959559	0.70	cps
Beryllium	9-1	2461	2745	2623	2610	5.45	cps
Bismuth	209-1	4173590	4246487	4250515	4223531	1.03	cps
Bismuth	209-2	1378215	1389633	1387064	1384970	0.43	cps
Boron	10-1	5751	5793	5868	5804	1.02	cps
Boron	11-1	28847	28245	28930	28674	1.30	cps
Cadmium	111-1	3134	2971	3264	3123	4.70	cps
Cadmium	106-1	2884	2684	2942	2837	4.78	cps
Cadmium	108-1	454	517	446	472	8.20	cps
Calcium	43-1	8998792	8965940	8973753	8979495	0.19	cps
Calcium	44-1	143539899	145784912	144873262	144732691	0.78	cps
Chromium	52-2	145349	145992	146096	145812	0.28	cps
Cobalt	59-2	123431	125264	123532	124076	0.83	cps
Copper	63-2	427966	428895	429730	428863	0.21	cps
Dysprosium	156-1	59704	59503	59268	59492	0.37	cps
Dysprosium	156-2	16778	17061	16654	16831	1.24	cps
Erbium	164-1	69140	60082	61647	63623	7.61	cps
Erbium	164-2	15229	15199	15553	15327	1.28	cps
Gadolinium	160-1	58608	59880	59804	59431	1.20	cps
Gadolinium	160-2	19942	20670	20416	20343	1.82	cps
Holmium	165-1	7179504	7262218	7260623	7234115	0.65	cps
Holmium	165-2	1954372	1970745	1924216	1949778	1.21	cps
Indium	115-1	6257849	6254584	6333853	6282095	0.71	cps
Indium	115-2	318930	320837	316201	318656	0.73	cps
Iron	56-2	74571507	75569166	75282888	75141187	0.68	cps
Iron	57-2	1912232	1917936	1946711	1925626	0.96	cps
Krypton	83-1	550	453	420	474	14.23	cps
Lead	206-1	227257	227489	227006	227250	0.11	cps
Lead	207-1	184315	190333	189234	187961	1.71	cps
Lead	208-1	871698	880916	879393	877336	0.56	cps
Lithium	6-1	1107698	1147676	1147339	1134238	2.03	cps
Magnesium	24-2	1421207	1422268	1426057	1423177	0.18	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-05DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:25:22	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	1243012	1252898	1249561	1248490	0.40	cps
Molybdenum	94-1	166915	164049	168250	166404	1.29	cps
Molybdenum	95-1	6760	6877	6819	6819	0.86	cps
Molybdenum	96-1	35848	34804	35631	35428	1.56	cps
Molybdenum	97-1	4343	4626	4468	4479	3.17	cps
Molybdenum	98-1	10930	11213	10921	11022	1.51	cps
Neodymium	150-1	76100	78125	76938	77055	1.32	cps
Neodymium	150-2	13347	12756	12967	13023	2.30	cps
Nickel	60-2	47026	48093	48367	47829	1.48	cps
Phosphorus	31-2	2584	2700	2625	2636	2.24	cps
Potassium	39-2	119160	121799	120076	120345	1.11	cps
Rhodium	103-1	5784186	5843548	5857587	5828440	0.67	cps
Rhodium	103-2	1768507	1770645	1755457	1764870	0.47	cps
Scandium	45-1	4744429	4739782	4841585	4775265	1.20	cps
Scandium	45-2	41618	41715	41234	41522	0.61	cps
Selenium	77-2	63	70	87	73	16.39	cps
Selenium	78-2	50	56	26	44	35.93	cps
Selenium	82-1	131	244	274	217	34.69	cps
Silicon	28-1	17412657	17584207	17613174	17536679	0.62	cps
Silver	109-1	1100	1408	1292	1267	12.29	cps
Silver	107-1	1517	1508	1475	1500	1.47	cps
Sodium	23-2	160513	161170	159955	160546	0.38	cps
Strontium	86-1	2851618	2871239	2869085	2863981	0.38	cps
Strontium	88-1	24287570	24497848	24323342	24369587	0.46	cps
Sulfur	34-1	566807	568370	571102	568760	0.38	cps
Terbium	159-1	7531809	7444610	7615055	7530492	1.13	cps
Terbium	159-2	1899388	1862074	1869074	1876846	1.06	cps
Thallium	203-1	1967	2017	1892	1959	3.21	cps
Thallium	205-1	5235	4726	5310	5090	6.24	cps
Tin	118-1	4868	4709	4593	4723	2.92	cps
Titanium	47-1	2379423	2400104	2428936	2402821	1.03	cps
Uranium	238-1	64719	63832	65926	64826	1.62	cps
Vanadium	51-2	257881	261721	261553	260385	0.83	cps
Yttrium	89-1	7909069	8008272	8063581	7993641	0.98	cps
Yttrium	89-2	284886	285511	285162	285186	0.11	cps
Zinc	66-2	132731	132024	133289	132681	0.48	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3335-05DLX2	Instrumnet Name :	P8
Client Sample ID :	N-T0A-BAJA-S002-0001-	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:25:22	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	449598	455179	454849	453209	0.69	cps
Zirconium	91-1	100368	102049	99664	100694	1.22	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:28:42	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	164750	160399	158054	161068	2.11	cps
Antimony	121-1	1392	1425	1100	1306	13.70	cps
Arsenic	75-2	554	519	526	533	3.48	cps
Barium	135-1	334436	338052	337693	336727	0.59	cps
Barium	137-1	582810	591463	580783	585019	0.97	cps
Beryllium	9-1	1850	1822	1822	1832	0.88	cps
Bismuth	209-1	4366309	4333097	4352797	4350734	0.38	cps
Bismuth	209-2	1436951	1446018	1430592	1437854	0.54	cps
Boron	10-1	2200	1725	2100	2009	12.47	cps
Boron	11-1	8870	9962	8995	9276	6.45	cps
Cadmium	111-1	1542	1407	1491	1480	4.60	cps
Cadmium	106-1	1850	1742	1767	1786	3.18	cps
Cadmium	108-1	129	154	96	126	23.15	cps
Calcium	43-1	203252	202677	203347	203092	0.18	cps
Calcium	44-1	3392974	3430544	3397288	3406935	0.60	cps
Chromium	52-2	45032	44190	44263	44495	1.05	cps
Cobalt	59-2	53821	54784	54520	54375	0.92	cps
Copper	63-2	117337	116099	118443	117293	1.00	cps
Dysprosium	156-1	69075	68723	68773	68857	0.28	cps
Dysprosium	156-2	18834	18023	17929	18262	2.72	cps
Erbium	164-1	53771	54130	53721	53874	0.41	cps
Erbium	164-2	13354	13704	13354	13471	1.50	cps
Gadolinium	160-1	65214	65934	63648	64932	1.80	cps
Gadolinium	160-2	22439	22086	22323	22283	0.81	cps
Holmium	165-1	7339223	7271845	7197361	7269476	0.98	cps
Holmium	165-2	1975933	1958984	1967996	1967638	0.43	cps
Indium	115-1	6376617	6350927	6397160	6374901	0.36	cps
Indium	115-2	321175	327128	325285	324529	0.94	cps
Iron	56-2	27815372	28109316	27684937	27869875	0.78	cps
Iron	57-2	691816	690644	685581	689347	0.48	cps
Krypton	83-1	440	400	520	453	13.48	cps
Lead	206-1	92485	93302	90096	91961	1.81	cps
Lead	207-1	75491	74463	74317	74757	0.86	cps
Lead	208-1	356732	358508	355615	356952	0.41	cps
Lithium	6-1	1148232	1130052	1137223	1138502	0.80	cps
Magnesium	24-2	464035	460484	459470	461330	0.52	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:28:42	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	479683	481050	475928	478887	0.55	cps
Molybdenum	94-1	44474	44958	44474	44635	0.63	cps
Molybdenum	95-1	1800	1800	1659	1753	4.67	cps
Molybdenum	96-1	9245	9487	9612	9448	1.97	cps
Molybdenum	97-1	1050	1025	1300	1125	13.52	cps
Molybdenum	98-1	2642	2875	2925	2814	5.37	cps
Neodymium	150-1	108526	108404	108108	108346	0.20	cps
Neodymium	150-2	17916	17916	17786	17872	0.42	cps
Nickel	60-2	37658	38396	37437	37830	1.33	cps
Phosphorus	31-2	1167	1042	1150	1120	6.06	cps
Potassium	39-2	115815	114572	114395	114927	0.67	cps
Rhodium	103-1	6040794	6079009	6106660	6075488	0.54	cps
Rhodium	103-2	1837814	1816581	1816400	1823599	0.68	cps
Scandium	45-1	4445782	4442375	4421748	4436635	0.29	cps
Scandium	45-2	37981	38276	37684	37980	0.78	cps
Selenium	77-2	83	87	110	93	15.56	cps
Selenium	78-2	61	63	59	61	3.03	cps
Selenium	82-1	119	117	17	85	69.16	cps
Silicon	28-1	6771376	6750393	7309401	6943723	4.56	cps
Silver	109-1	358	442	483	428	14.88	cps
Silver	107-1	658	383	558	533	26.10	cps
Sodium	23-2	96779	96325	97449	96851	0.58	cps
Strontium	86-1	80478	80512	82198	81063	1.21	cps
Strontium	88-1	697636	694754	699855	697415	0.37	cps
Sulfur	34-1	472508	472148	461621	468759	1.32	cps
Terbium	159-1	7666915	7578006	7489783	7578235	1.17	cps
Terbium	159-2	1864458	1908324	1931068	1901283	1.78	cps
Thallium	203-1	2809	2417	2392	2539	9.21	cps
Thallium	205-1	6093	6327	5860	6093	3.83	cps
Tin	118-1	3567	3576	3759	3634	2.98	cps
Titanium	47-1	911805	921314	941973	925030	1.67	cps
Uranium	238-1	38402	38712	38051	38388	0.86	cps
Vanadium	51-2	39191	39115	39633	39313	0.71	cps
Yttrium	89-1	7847886	7769503	7758345	7791911	0.63	cps
Yttrium	89-2	276020	272317	273719	274019	0.68	cps
Zinc	66-2	16991	17314	17228	17178	0.98	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-01DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(45-47)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:28:42	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	118732	120775	120850	120119	1.00	cps
Zirconium	91-1	27119	26518	27170	26936	1.35	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:32:00	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	270965	271466	269150	270527	0.45	cps
Antimony	121-1	1108	1042	1167	1106	5.66	cps
Arsenic	75-2	589	548	596	578	4.49	cps
Barium	135-1	709724	704851	709509	708028	0.39	cps
Barium	137-1	1218084	1236336	1229644	1228021	0.75	cps
Beryllium	9-1	2306	1995	2089	2130	7.49	cps
Bismuth	209-1	4301597	4233672	4224212	4253160	0.99	cps
Bismuth	209-2	1354974	1386283	1430134	1390463	2.72	cps
Boron	10-1	2150	2192	2534	2292	9.18	cps
Boron	11-1	10771	11413	11413	11199	3.31	cps
Cadmium	111-1	1766	1631	1573	1656	5.99	cps
Cadmium	106-1	2000	1809	1717	1842	7.85	cps
Cadmium	108-1	150	146	125	140	9.55	cps
Calcium	43-1	1941635	1937123	1920891	1933216	0.56	cps
Calcium	44-1	30511464	30541052	30260631	30437716	0.51	cps
Chromium	52-2	69994	68560	68882	69145	1.09	cps
Cobalt	59-2	78745	77849	78138	78244	0.58	cps
Copper	63-2	193010	192263	193274	192849	0.27	cps
Dysprosium	156-1	76743	77999	78904	77882	1.39	cps
Dysprosium	156-2	21571	21134	21298	21334	1.04	cps
Erbium	164-1	58424	58751	58549	58575	0.28	cps
Erbium	164-2	14632	14735	14548	14638	0.64	cps
Gadolinium	160-1	73281	72594	75192	73689	1.83	cps
Gadolinium	160-2	25438	24881	25124	25148	1.11	cps
Holmium	165-1	7229806	7158105	7132635	7173515	0.70	cps
Holmium	165-2	1885481	1903651	1956935	1915356	1.94	cps
Indium	115-1	6291213	6208341	6296434	6265329	0.79	cps
Indium	115-2	308606	318603	324573	317260	2.54	cps
Iron	56-2	41561538	41067001	41167537	41265359	0.63	cps
Iron	57-2	1032712	1016383	1031491	1026862	0.89	cps
Krypton	83-1	483	480	473	479	1.06	cps
Lead	206-1	126502	130929	127620	128350	1.79	cps
Lead	207-1	104988	104276	105939	105068	0.79	cps
Lead	208-1	491555	501032	495780	496122	0.96	cps
Lithium	6-1	1159312	1124851	1141922	1142028	1.51	cps
Magnesium	24-2	1821993	1803639	1851146	1825593	1.31	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:32:00	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	485913	480362	482705	482993	0.58	cps
Molybdenum	94-1	48579	47350	48270	48067	1.33	cps
Molybdenum	95-1	1609	1734	1425	1589	9.76	cps
Molybdenum	96-1	9337	10496	9946	9926	5.84	cps
Molybdenum	97-1	858	1008	1042	970	10.07	cps
Molybdenum	98-1	2542	2392	2367	2434	3.89	cps
Neodymium	150-1	121262	125198	122130	122863	1.68	cps
Neodymium	150-2	20616	20490	20710	20605	0.54	cps
Nickel	60-2	57649	55681	56471	56600	1.75	cps
Phosphorus	31-2	1300	1667	1575	1514	12.61	cps
Potassium	39-2	308690	299908	304727	304442	1.44	cps
Rhodium	103-1	6011768	5892128	5921913	5941937	1.05	cps
Rhodium	103-2	1689619	1771203	1786098	1748973	2.97	cps
Scandium	45-1	4489976	4415003	4452120	4452366	0.84	cps
Scandium	45-2	37471	37761	38603	37945	1.55	cps
Selenium	77-2	133	93	143	123	21.45	cps
Selenium	78-2	61	50	61	57	11.17	cps
Selenium	82-1	124	127	81	111	23.36	cps
Silicon	28-1	9963040	11140134	9970936	10358037	6.54	cps
Silver	109-1	792	867	892	850	6.12	cps
Silver	107-1	833	992	1075	967	12.70	cps
Sodium	23-2	136265	132539	132100	133635	1.71	cps
Strontium	86-1	262154	263202	263797	263051	0.32	cps
Strontium	88-1	2320367	2359000	2345055	2341474	0.84	cps
Sulfur	34-1	476177	479156	480147	478494	0.43	cps
Terbium	159-1	7589692	7402671	7443815	7478726	1.31	cps
Terbium	159-2	1782940	1868949	1875830	1842573	2.81	cps
Thallium	203-1	5385	5385	5418	5396	0.36	cps
Thallium	205-1	12340	12774	12782	12632	2.00	cps
Tin	118-1	7069	6394	7246	6903	6.52	cps
Titanium	47-1	2836667	2840257	2848854	2841926	0.22	cps
Uranium	238-1	40182	40885	39564	40210	1.64	cps
Vanadium	51-2	63848	63205	63657	63570	0.52	cps
Yttrium	89-1	7791150	7719085	7704739	7738325	0.60	cps
Yttrium	89-2	261282	272404	274000	269228	2.57	cps
Zinc	66-2	32615	32859	33066	32847	0.69	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-02DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(55-57)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 14:32:00	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	131094	129906	131120	130706	0.53	cps
Zirconium	91-1	29625	29015	29425	29355	1.06	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P8
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:52:28	DataFile Name :	054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	409049	404424	405361	406278	0.60	cps
Antimony	121-1	4506314	4529971	4512620	4516302	0.27	cps
Arsenic	75-2	63054	62950	63396	63133	0.37	cps
Barium	135-1	4620083	4655484	4569304	4614957	0.94	cps
Barium	137-1	7973271	7937776	7959313	7956787	0.22	cps
Beryllium	9-1	732879	732004	728382	731088	0.33	cps
Bismuth	209-1	3974375	4027182	4020922	4007493	0.72	cps
Bismuth	209-2	1369266	1349483	1374478	1364409	0.97	cps
Boron	10-1	79168	82613	82663	81481	2.46	cps
Boron	11-1	374852	386786	387136	382925	1.83	cps
Cadmium	111-1	959682	966339	960647	962222	0.37	cps
Cadmium	106-1	102564	102219	103646	102810	0.72	cps
Cadmium	108-1	69696	69838	70090	69875	0.29	cps
Calcium	43-1	6004107	6068517	6080732	6051119	0.68	cps
Calcium	44-1	97434315	97813527	98100523	97782788	0.34	cps
Chromium	52-2	553401	554987	555788	554726	0.22	cps
Cobalt	59-2	1084123	1079080	1083206	1082136	0.25	cps
Copper	63-2	1844271	1832514	1856501	1844429	0.65	cps
Dysprosium	156-1	117	67	42	75	50.92	cps
Dysprosium	156-2	7	20	17	14	48.02	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	10	7	3	7	50.03	cps
Gadolinium	160-1	83	100	133	106	24.12	cps
Gadolinium	160-2	7	17	27	17	59.99	cps
Holmium	165-1	7024000	6941726	6935069	6966932	0.71	cps
Holmium	165-2	1981041	1954595	1959520	1965052	0.72	cps
Indium	115-1	6102699	6113000	6055156	6090285	0.51	cps
Indium	115-2	327283	324285	325760	325776	0.46	cps
Iron	56-2	88169496	87611566	87519652	87766905	0.40	cps
Iron	57-2	2251330	2231257	2233885	2238824	0.49	cps
Krypton	83-1	430	340	397	389	11.70	cps
Lead	206-1	2392255	2367317	2371219	2376930	0.56	cps
Lead	207-1	2231936	2194009	2217872	2214606	0.87	cps
Lead	208-1	9819947	9715305	9754878	9763376	0.54	cps
Lithium	6-1	1103659	1116828	1102956	1107814	0.71	cps
Magnesium	24-2	9740815	9784211	9616647	9713891	0.90	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P8
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:52:28	DataFile Name :	054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	309203	306059	309579	308280	0.63	cps
Molybdenum	94-1	8158225	8128924	8278212	8188454	0.97	cps
Molybdenum	95-1	9964018	9994909	10094047	10017658	0.68	cps
Molybdenum	96-1	11015872	11058561	11191597	11088677	0.83	cps
Molybdenum	97-1	6278585	6241235	6329436	6283085	0.70	cps
Molybdenum	98-1	15958493	15903831	15965286	15942536	0.21	cps
Neodymium	150-1	180	147	253	193	28.23	cps
Neodymium	150-2	0	0	13	4	173.21	cps
Nickel	60-2	321181	318108	318659	319316	0.51	cps
Phosphorus	31-2	6252	5993	5993	6079	2.45	cps
Potassium	39-2	2832377	2847921	2838215	2839504	0.28	cps
Rhodium	103-1	5710535	5707350	5730069	5715985	0.22	cps
Rhodium	103-2	1760115	1760574	1766306	1762331	0.20	cps
Scandium	45-1	4375082	4410033	4363264	4382793	0.55	cps
Scandium	45-2	39579	39696	39098	39458	0.80	cps
Selenium	77-2	427	337	417	393	12.54	cps
Selenium	78-2	1515	1585	1519	1540	2.57	cps
Selenium	82-1	63966	63751	64464	64060	0.57	cps
Silicon	28-1	2736264	2768206	2816274	2773582	1.45	cps
Silver	109-1	4586636	4598077	4619949	4601554	0.37	cps
Silver	107-1	4866027	4916343	4899833	4894067	0.52	cps
Sodium	23-2	22169411	21993470	22158887	22107256	0.45	cps
Strontium	86-1	1308260	1300559	1318951	1309256	0.71	cps
Strontium	88-1	11379114	11353576	11529192	11420627	0.83	cps
Sulfur	34-1	859504	860355	852727	857529	0.49	cps
Terbium	159-1	7280666	7222806	7297318	7266930	0.54	cps
Terbium	159-2	1893683	1895960	1884485	1891376	0.32	cps
Thallium	203-1	2976002	2939510	2904373	2939962	1.22	cps
Thallium	205-1	6999181	6937696	6899787	6945555	0.72	cps
Tin	118-1	3114795	3157643	3110287	3127575	0.84	cps
Titanium	47-1	2973096	2986709	2990594	2983467	0.31	cps
Uranium	238-1	8764642	9030348	8823163	8872718	1.57	cps
Vanadium	51-2	399037	402040	401990	401022	0.43	cps
Yttrium	89-1	6912410	6939242	6946475	6932709	0.26	cps
Yttrium	89-2	256811	254828	254656	255432	0.47	cps
Zinc	66-2	170240	168145	168263	168883	0.70	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P8
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:52:28	DataFile Name :	054CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6924819	6916099	6922833	6921251	0.07	cps
Zirconium	91-1	1549592	1535565	1571478	1552212	1.17	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P8
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 14:58:25 DataFile Name : 055CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	17	25	57.73	cps
Antimony	121-1	3476	3367	3609	3484	3.47	cps
Arsenic	75-2	13	6	4	7	66.14	cps
Barium	135-1	150	100	117	122	20.83	cps
Barium	137-1	267	225	175	222	20.65	cps
Beryllium	9-1	156	178	194	176	11.09	cps
Bismuth	209-1	4046835	4160929	4100800	4102855	1.39	cps
Bismuth	209-2	1411213	1405564	1404902	1407226	0.25	cps
Boron	10-1	1450	1300	1425	1392	5.78	cps
Boron	11-1	6193	6210	6185	6196	0.21	cps
Cadmium	111-1	841	952	950	914	6.92	cps
Cadmium	106-1	1175	1325	1283	1261	6.14	cps
Cadmium	108-1	21	13	4	13	66.64	cps
Calcium	43-1	925	683	1000	870	19.03	cps
Calcium	44-1	34277	34468	33775	34173	1.05	cps
Chromium	52-2	783	840	897	840	6.75	cps
Cobalt	59-2	70	77	53	67	18.03	cps
Copper	63-2	290	283	263	279	4.98	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	33	42	25	33	25.00	cps
Erbium	164-2	7	0	10	6	91.64	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Gadolinium	160-2	3	7	13	8	65.47	cps
Holmium	165-1	6736271	6850308	6689743	6758774	1.22	cps
Holmium	165-2	1906406	1924458	1921928	1917597	0.51	cps
Indium	115-1	6261860	6304648	6150894	6239134	1.27	cps
Indium	115-2	332525	333303	329986	331938	0.52	cps
Iron	56-2	4556	4351	4206	4371	4.03	cps
Iron	57-2	139	128	133	133	4.17	cps
Krypton	83-1	410	423	397	410	3.25	cps
Lead	206-1	489	478	544	504	7.09	cps
Lead	207-1	372	389	461	407	11.60	cps
Lead	208-1	1967	1850	2072	1963	5.66	cps
Lithium	6-1	1098136	1125245	1124843	1116075	1.39	cps
Magnesium	24-2	450	425	242	372	30.56	cps

LB Number : LB95913 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P8
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2018-06-08 14:58:25 DataFile Name : 055CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	73	43	47	54	30.21	cps
Molybdenum	94-1	1617	1417	1283	1439	11.66	cps
Molybdenum	95-1	1192	1275	1100	1189	7.36	cps
Molybdenum	96-1	1450	1375	1567	1464	6.60	cps
Molybdenum	97-1	875	858	708	814	11.28	cps
Molybdenum	98-1	2200	1834	1992	2009	9.16	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	47	43	57	49	14.20	cps
Phosphorus	31-2	8	0	8	6	86.60	cps
Potassium	39-2	4609	4526	4101	4412	6.18	cps
Rhodium	103-1	5990413	6107607	5969058	6022359	1.24	cps
Rhodium	103-2	1847996	1880154	1874380	1867510	0.92	cps
Scandium	45-1	4286124	4330794	4270908	4295942	0.72	cps
Scandium	45-2	38573	37824	37751	38049	1.20	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	2	2	2	2	0.00	cps
Selenium	82-1	-22	-64	-62	-50	-47.55	cps
Silicon	28-1	424096	420829	422069	422331	0.39	cps
Silver	109-1	333	275	217	275	21.21	cps
Silver	107-1	275	292	350	306	12.89	cps
Sodium	23-2	14875	14324	14533	14577	1.91	cps
Strontium	86-1	625	500	492	539	13.86	cps
Strontium	88-1	392	325	375	364	9.53	cps
Sulfur	34-1	491393	485407	489306	488702	0.62	cps
Terbium	159-1	7023981	7228142	7053493	7101872	1.55	cps
Terbium	159-2	1854246	1864399	1840618	1853088	0.64	cps
Thallium	203-1	525	617	567	569	8.06	cps
Thallium	205-1	1308	1650	1350	1436	12.98	cps
Tin	118-1	2292	2484	2325	2367	4.33	cps
Titanium	47-1	217	175	292	228	25.96	cps
Uranium	238-1	250	200	225	225	11.11	cps
Vanadium	51-2	13	0	23	12	95.78	cps
Yttrium	89-1	6828359	6966400	6840246	6878335	1.11	cps
Yttrium	89-2	250413	253533	249905	251283	0.78	cps
Zinc	66-2	97	63	57	72	29.67	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P8
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 14:58:25	DataFile Name :	055CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2100	2075	1725	1967	10.66	cps
Zirconium	91-1	542	417	383	447	18.66	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 15:01:45	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450568	450868	446178	449205	0.58	cps
Antimony	121-1	2434	2259	2259	2317	4.36	cps
Arsenic	75-2	1858	1841	1893	1864	1.42	cps
Barium	135-1	1042310	1051750	1049529	1047863	0.47	cps
Barium	137-1	1879276	1900924	1893357	1891186	0.58	cps
Beryllium	9-1	4979	5007	4706	4897	3.39	cps
Bismuth	209-1	3947848	3979997	3958206	3962017	0.41	cps
Bismuth	209-2	1354510	1370916	1367155	1364194	0.63	cps
Boron	10-1	4676	4684	4759	4707	0.98	cps
Boron	11-1	20657	20816	21559	21011	2.29	cps
Cadmium	111-1	2246	2436	2302	2328	4.20	cps
Cadmium	106-1	2359	2700	2442	2500	7.13	cps
Cadmium	108-1	496	500	338	444	20.84	cps
Calcium	43-1	3175497	3149297	3111171	3145322	1.03	cps
Calcium	44-1	49709382	50530161	49553494	49931012	1.05	cps
Chromium	52-2	112299	111482	113284	112355	0.80	cps
Cobalt	59-2	120465	121665	118004	120045	1.55	cps
Copper	63-2	225939	229960	228535	228145	0.89	cps
Dysprosium	156-1	128401	128544	125203	127383	1.48	cps
Dysprosium	156-2	36364	35812	36544	36240	1.05	cps
Erbium	164-1	100689	104451	102100	102413	1.86	cps
Erbium	164-2	25368	27035	27295	26566	3.94	cps
Gadolinium	160-1	124162	121489	121504	122385	1.26	cps
Gadolinium	160-2	43342	43372	43546	43420	0.25	cps
Holmium	165-1	6752741	6870355	6846414	6823170	0.91	cps
Holmium	165-2	1919786	1940912	1900675	1920458	1.05	cps
Indium	115-1	5923800	6030237	5983525	5979187	0.89	cps
Indium	115-2	315034	317777	317075	316629	0.45	cps
Iron	56-2	73950863	73966404	73353688	73756985	0.47	cps
Iron	57-2	1868082	1871783	1889437	1876434	0.61	cps
Krypton	83-1	567	500	480	516	8.80	cps
Lead	206-1	243953	246782	243993	244909	0.66	cps
Lead	207-1	200561	203509	201052	201707	0.78	cps
Lead	208-1	942767	955343	949163	949091	0.66	cps
Lithium	6-1	1099803	1123695	1105728	1109742	1.12	cps
Magnesium	24-2	2388373	2375983	2393311	2385889	0.37	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 15:01:45	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	861145	863788	860050	861661	0.22	cps
Molybdenum	94-1	154974	157909	157545	156809	1.02	cps
Molybdenum	95-1	7194	7311	6910	7138	2.88	cps
Molybdenum	96-1	32916	33919	33802	33545	1.63	cps
Molybdenum	97-1	4476	4534	4576	4529	1.11	cps
Molybdenum	98-1	11222	11756	11731	11569	2.60	cps
Neodymium	150-1	190104	190735	190099	190313	0.19	cps
Neodymium	150-2	32841	32734	33232	32936	0.80	cps
Nickel	60-2	84088	85192	85105	84795	0.72	cps
Phosphorus	31-2	1492	2000	1867	1786	14.76	cps
Potassium	39-2	421265	419369	425080	421905	0.69	cps
Rhodium	103-1	5640734	5681738	5658177	5660216	0.36	cps
Rhodium	103-2	1737485	1721020	1754913	1737806	0.98	cps
Scandium	45-1	4485686	4471405	4434373	4463821	0.59	cps
Scandium	45-2	39763	39278	39442	39494	0.62	cps
Selenium	77-2	177	177	183	179	2.15	cps
Selenium	78-2	74	85	74	78	8.25	cps
Selenium	82-1	181	262	282	242	21.96	cps
Silicon	28-1	15487214	14990577	14745659	15074484	2.51	cps
Silver	109-1	1625	1350	1442	1472	9.51	cps
Silver	107-1	1734	2117	1725	1859	12.04	cps
Sodium	23-2	122400	121525	122989	122305	0.60	cps
Strontium	86-1	757626	774734	754197	762186	1.44	cps
Strontium	88-1	6637517	6629035	6578638	6615063	0.48	cps
Sulfur	34-1	663909	661053	650656	658539	1.06	cps
Terbium	159-1	7063415	7226128	6996624	7095389	1.66	cps
Terbium	159-2	1861273	1856660	1869767	1862567	0.36	cps
Thallium	203-1	6702	6986	6535	6741	3.38	cps
Thallium	205-1	15977	16261	16628	16289	2.00	cps
Tin	118-1	6577	7086	6919	6860	3.78	cps
Titanium	47-1	2592836	2593562	2555804	2580734	0.84	cps
Uranium	238-1	136586	140648	137099	138111	1.60	cps
Vanadium	51-2	104439	105141	102908	104163	1.10	cps
Yttrium	89-1	8273422	8281451	8173126	8242666	0.73	cps
Yttrium	89-2	300193	300200	304331	301575	0.79	cps
Zinc	66-2	48187	48368	49338	48631	1.27	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	J3353-03DLX2	Instrumnet Name :	P8
Client Sample ID :	EPE-109-1(70-72)DL	Dilution Factor :	2
Date & Time Acquired ::	2018-06-08 15:01:45	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	419952	427690	427915	425186	1.07	cps
Zirconium	91-1	94083	96818	92715	94538	2.21	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P8
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:08:26	DataFile Name :	057CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	394303	399501	395642	396482	0.68	cps
Antimony	121-1	4360811	4408615	4355529	4374985	0.67	cps
Arsenic	75-2	61490	61508	61374	61457	0.12	cps
Barium	135-1	4484583	4519104	4424238	4475975	1.07	cps
Barium	137-1	7647160	7787570	7603483	7679404	1.25	cps
Beryllium	9-1	677647	685946	676518	680037	0.76	cps
Bismuth	209-1	3826751	3853243	3789121	3823038	0.84	cps
Bismuth	209-2	1305344	1315629	1318366	1313113	0.52	cps
Boron	10-1	76613	78214	77628	77485	1.04	cps
Boron	11-1	356385	368959	370005	365116	2.08	cps
Cadmium	111-1	925917	938574	924054	929515	0.85	cps
Cadmium	106-1	98384	99977	97769	98710	1.15	cps
Cadmium	108-1	66965	68557	66413	67312	1.65	cps
Calcium	43-1	5870818	5933789	5882855	5895821	0.57	cps
Calcium	44-1	94059777	96088054	94263358	94803730	1.18	cps
Chromium	52-2	540663	540009	542047	540906	0.19	cps
Cobalt	59-2	1054701	1063209	1056711	1058207	0.42	cps
Copper	63-2	1811549	1802693	1806162	1806801	0.25	cps
Dysprosium	156-1	42	67	125	78	54.98	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Erbium	164-1	17	58	67	47	56.72	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-1	100	83	58	81	26.03	cps
Gadolinium	160-2	23	13	17	18	28.64	cps
Holmium	165-1	6848207	6811537	6636812	6765519	1.67	cps
Holmium	165-2	1892357	1902252	1891180	1895263	0.32	cps
Indium	115-1	5861304	5935712	5892982	5896666	0.63	cps
Indium	115-2	315669	313512	313324	314168	0.41	cps
Iron	56-2	85518671	85466791	85145391	85376951	0.24	cps
Iron	57-2	2168789	2138948	2167916	2158551	0.79	cps
Krypton	83-1	390	430	370	397	7.70	cps
Lead	206-1	2306987	2288956	2272009	2289318	0.76	cps
Lead	207-1	2107728	2140873	2062089	2103563	1.88	cps
Lead	208-1	9398282	9363514	9151948	9304581	1.43	cps
Lithium	6-1	1070211	1066982	1087592	1074928	1.03	cps
Magnesium	24-2	9411073	9440337	9422333	9424581	0.16	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P8
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:08:26	DataFile Name :	057CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	301076	300300	299784	300387	0.22	cps
Molybdenum	94-1	7868185	7940148	7897730	7902021	0.46	cps
Molybdenum	95-1	9614673	9739895	9647953	9667507	0.67	cps
Molybdenum	96-1	10793981	10834546	10653289	10760605	0.88	cps
Molybdenum	97-1	6048213	6079375	6063531	6063707	0.26	cps
Molybdenum	98-1	15443680	15504997	15306912	15418529	0.66	cps
Neodymium	150-1	147	187	220	184	19.91	cps
Neodymium	150-2	20	10	3	11	75.52	cps
Nickel	60-2	313180	313245	313567	313331	0.07	cps
Phosphorus	31-2	5726	5835	6160	5907	3.82	cps
Potassium	39-2	2815620	2771038	2781307	2789322	0.84	cps
Rhodium	103-1	5523842	5624208	5475886	5541312	1.37	cps
Rhodium	103-2	1714675	1718045	1709399	1714040	0.25	cps
Scandium	45-1	4268971	4276371	4216766	4254036	0.76	cps
Scandium	45-2	37637	38730	38633	38334	1.58	cps
Selenium	77-2	493	477	380	450	13.60	cps
Selenium	78-2	1504	1478	1469	1483	1.23	cps
Selenium	82-1	61841	62951	62099	62297	0.93	cps
Silicon	28-1	2698890	2746895	2730781	2725522	0.90	cps
Silver	109-1	4420990	4487706	4419160	4442619	0.88	cps
Silver	107-1	4743077	4697774	4676738	4705863	0.72	cps
Sodium	23-2	21673118	21767139	21633599	21691285	0.32	cps
Strontium	86-1	1262734	1273357	1265005	1267032	0.44	cps
Strontium	88-1	10933140	11092872	10798877	10941630	1.35	cps
Sulfur	34-1	831510	841970	832659	835380	0.69	cps
Terbium	159-1	7045424	6974767	7057185	7025792	0.63	cps
Terbium	159-2	1843430	1869073	1799250	1837251	1.92	cps
Thallium	203-1	2843223	2883425	2788912	2838520	1.67	cps
Thallium	205-1	6654874	6665348	6458764	6592995	1.76	cps
Tin	118-1	2992127	3042625	2995011	3009921	0.94	cps
Titanium	47-1	2915307	2916515	2881865	2904562	0.68	cps
Uranium	238-1	8355235	8388645	8394377	8379419	0.25	cps
Vanadium	51-2	386868	390278	385199	387448	0.67	cps
Yttrium	89-1	6726981	6815942	6658989	6733971	1.17	cps
Yttrium	89-2	247890	248012	246728	247543	0.29	cps
Zinc	66-2	165767	164512	164398	164892	0.46	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P8
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:08:26	DataFile Name :	057CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6731857	6773657	6705261	6736925	0.51	cps
Zirconium	91-1	1485737	1520627	1496066	1500810	1.19	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P8
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:14:28	DataFile Name :	058CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	67	47	36.73	cps
Antimony	121-1	3442	3834	3267	3515	8.26	cps
Arsenic	75-2	9	7	9	9	12.36	cps
Barium	135-1	92	150	58	100	46.40	cps
Barium	137-1	183	250	150	194	26.19	cps
Beryllium	9-1	139	178	117	144	21.41	cps
Bismuth	209-1	4143886	4117736	4125850	4129158	0.32	cps
Bismuth	209-2	1409037	1413733	1408107	1410292	0.21	cps
Boron	10-1	1633	1400	1175	1403	16.34	cps
Boron	11-1	6769	7085	6485	6780	4.43	cps
Cadmium	111-1	889	1044	991	975	8.08	cps
Cadmium	106-1	1225	1458	1375	1353	8.74	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Calcium	43-1	875	825	933	878	6.18	cps
Calcium	44-1	33541	34703	34218	34154	1.71	cps
Chromium	52-2	833	820	920	858	6.33	cps
Cobalt	59-2	67	60	73	67	10.00	cps
Copper	63-2	277	303	303	294	5.23	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	42	17	25	57.73	cps
Erbium	164-2	7	0	0	2	173.21	cps
Gadolinium	160-1	33	42	58	44	28.65	cps
Gadolinium	160-2	7	0	0	2	173.21	cps
Holmium	165-1	6797421	6746756	6822176	6788785	0.57	cps
Holmium	165-2	1904610	1917813	1926863	1916429	0.58	cps
Indium	115-1	6279710	6203476	6225045	6236077	0.63	cps
Indium	115-2	333039	338121	334863	335341	0.77	cps
Iron	56-2	4907	4401	4212	4506	7.97	cps
Iron	57-2	117	111	106	111	5.00	cps
Krypton	83-1	383	477	403	421	11.67	cps
Lead	206-1	533	528	539	533	1.04	cps
Lead	207-1	400	450	350	400	12.50	cps
Lead	208-1	1900	2006	1922	1943	2.86	cps
Lithium	6-1	1149473	1140895	1135947	1142105	0.60	cps
Magnesium	24-2	425	442	392	419	6.07	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P8
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2018-06-08 15:14:28	DataFile Name :	058CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Manganese	55-2	37	63	67	56	29.59	cps
Molybdenum	94-1	1383	1650	1325	1453	11.93	cps
Molybdenum	95-1	1600	1358	1308	1422	10.97	cps
Molybdenum	96-1	1533	1634	1542	1570	3.54	cps
Molybdenum	97-1	917	850	917	895	4.30	cps
Molybdenum	98-1	2192	1784	1800	1925	12.00	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	47	27	57	43	35.25	cps
Phosphorus	31-2	8	17	8	11	43.34	cps
Potassium	39-2	4651	4284	4709	4548	5.07	cps
Rhodium	103-1	6063388	6054240	6041033	6052887	0.19	cps
Rhodium	103-2	1855128	1874342	1869781	1866417	0.54	cps
Scandium	45-1	4375974	4349731	4319486	4348397	0.65	cps
Scandium	45-2	38182	38874	38205	38420	1.02	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	6	0	2	2	114.63	cps
Selenium	82-1	-54	-133	-43	-77	-64.53	cps
Silicon	28-1	422229	421656	422611	422165	0.11	cps
Silver	109-1	258	325	300	294	11.44	cps
Silver	107-1	458	242	367	356	30.59	cps
Sodium	23-2	15776	14900	15350	15342	2.86	cps
Strontium	86-1	500	592	558	550	8.44	cps
Strontium	88-1	300	375	250	308	20.41	cps
Sulfur	34-1	487007	490514	484932	487485	0.58	cps
Terbium	159-1	7252112	7092699	7069960	7138257	1.39	cps
Terbium	159-2	1865484	1893571	1867629	1875561	0.83	cps
Thallium	203-1	592	617	592	600	2.41	cps
Thallium	205-1	1292	1525	1367	1395	8.54	cps
Tin	118-1	1775	1792	1884	1817	3.21	cps
Titanium	47-1	300	250	250	267	10.83	cps
Uranium	238-1	267	250	267	261	3.68	cps
Vanadium	51-2	17	10	20	16	32.73	cps
Yttrium	89-1	6764510	6854996	6841879	6820462	0.72	cps
Yttrium	89-2	253052	256527	253075	254218	0.79	cps
Zinc	66-2	83	63	103	83	24.01	cps

LB Number :	LB95913	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P8
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	2275	1917	1900	2031	10.43	cps
Zirconium	91-1	525	450	425	467	11.15	cps