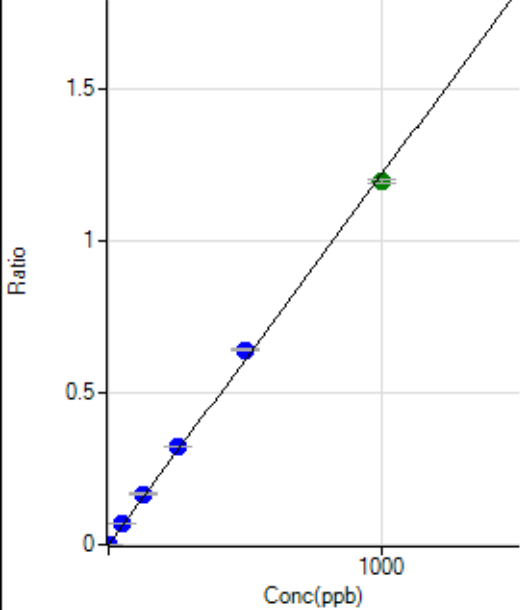


Batch Folder: D:\Agilent\ICPMH\1\DATA\P7102624MS7.b\
Analysis File: P7102624MS7.batch.bin
DA Date-Time: 2024-10-27 03:56:50
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2024-10-26 18:18:58
2	005CALS.d	S02	2024-10-26 18:22:16
3	006CALS.d	S03	2024-10-26 18:25:35
4	007CALS.d	S04	2024-10-26 18:28:35
5	008CALS.d	S05	2024-10-26 18:31:29
6	009CALS.d	S06	2024-10-26 18:34:15
7	010CALS.d	S07	2024-10-26 18:37:03
8	011CALS.d	S08	2024-10-26 18:39:49

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	66.15	0.0001	P	11.0
2	☐	1.000	1.086	1723.06	0.0014	P	3.5
3	☐	50.000	56.279	90174.09	0.0685	P	1.0
4	☐	125.000	136.922	221895.38	0.1665	P	1.8
5	☐	250.000	266.289	434556.90	0.3237	P	0.0
6	☐	500.000	527.253	854432.19	0.6410	P	0.7
7	☐	1000.000	980.497	1594112.26	1.1919	A	0.9
8	☐			-14805.03	-0.0116	P	-2.1

$y = 0.0012 * x + 5.4341E-005$

$R = 0.9993$

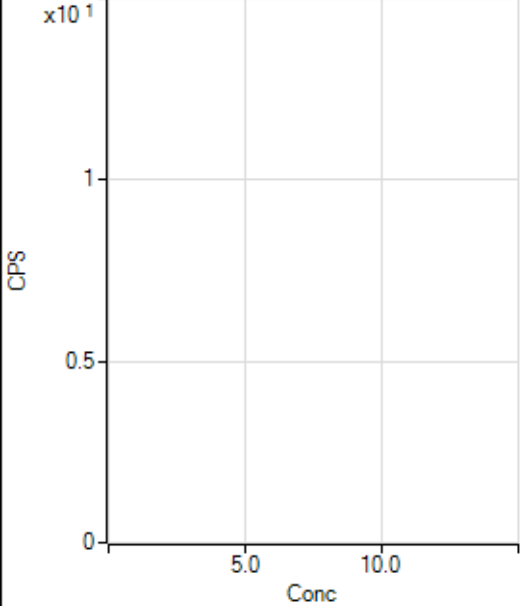
$DL = 0.0147$

$BEC = 0.0447$

Weight: <None>

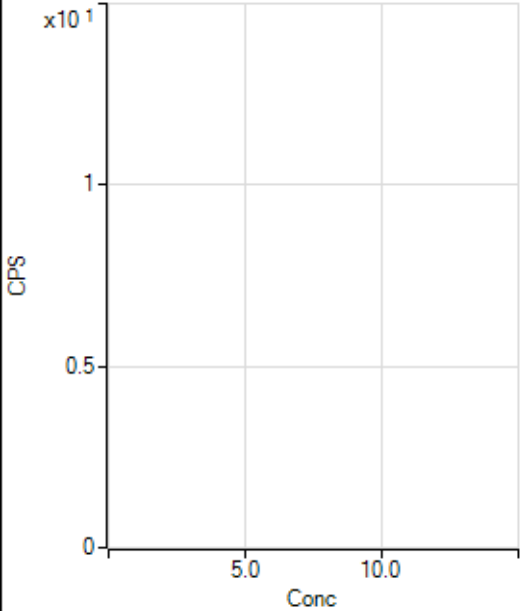
Min Conc: 0

12 C [No Gas] No available calibration points



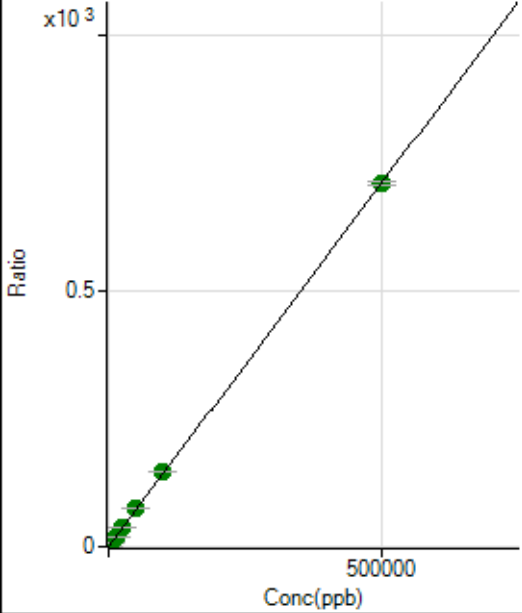
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐						
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						

12 C [He] No available calibration points



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

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	52154.56	0.0854	P	0.7
2	☐	500.000	494.413	482928.44	0.7869	P	0.2
3	☐	5000.000	5215.617	4489254.72	7.4851	A	0.8
4	☐	12500.000	13148.501	10611832.97	18.7400	A	0.2
5	☐	25000.000	26250.291	20864521.49	37.3283	A	0.4
6	☐	50000.000	51911.107	41473896.88	73.7348	A	0.7
7	☐	100000.00	103167.82	83831623.75	146.4558	A	0.2
8	☐	500000.00	499094.44	414331998.27	708.1807	A	1.0

$y = 0.0014 * x + 0.0854$

$R = 1.0000$

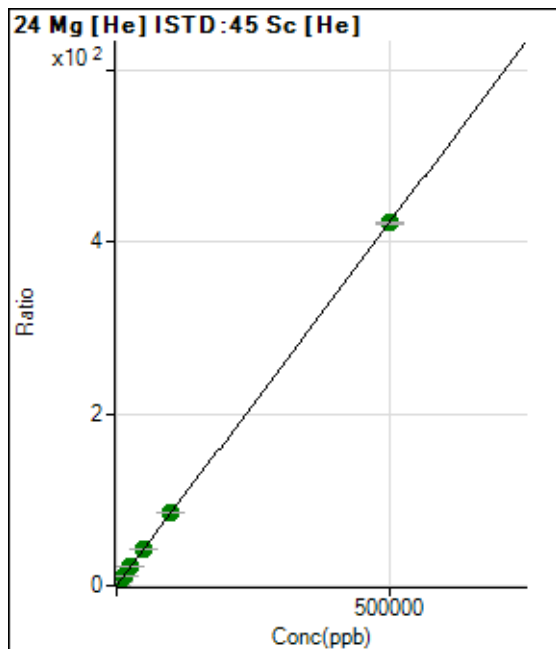
$DL = 1.246$

$BEC = 60.22$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	5000.86	0.0082	P	1.8
2	☐	500.000	524.989	276824.19	0.4511	P	0.3
3	☐	5000.000	5178.740	2625025.69	4.3769	A	1.3
4	☐	12500.000	12894.843	6164479.14	10.8860	A	0.5
5	☐	25000.000	25603.215	12076744.82	21.6065	A	1.1
6	☐	50000.000	50648.910	24037270.75	42.7344	A	0.1
7	☐	100000.00	100572.85	48566625.94	84.8491	A	1.1
8	☐	500000.00	499778.69	246669422.99	421.6100	A	0.4

$$y = 8.4358E-004 * x + 0.0082$$

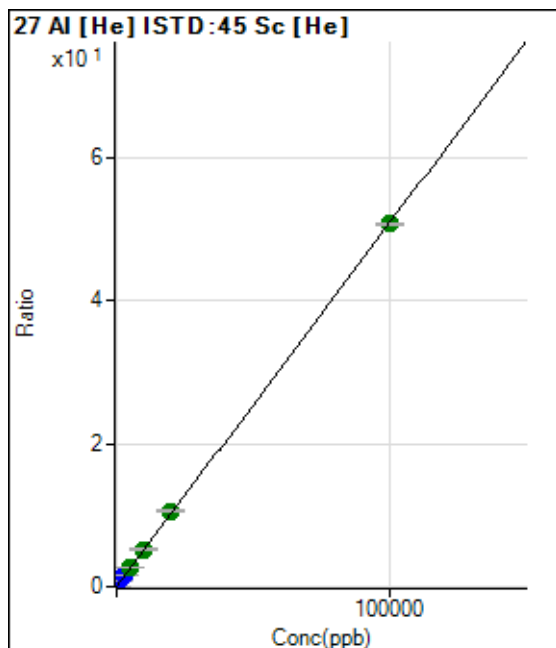
$$R = 1.0000$$

$$DL = 0.5251$$

$$BEC = 9.712$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3121.46	0.0051	P	5.2
2	☐	20.000	110.268	37591.59	0.0613	P	1.5
3	☐	1000.000	1531.184	470609.26	0.7847	P	0.8
4	☐	2500.000	3071.221	888313.21	1.5687	P	0.4
5	☐	5000.000	5206.762	1484554.56	2.6560	A	0.8
6	☐	10000.000	10301.360	2952872.59	5.2497	A	0.4
7	☐	20000.000	20822.697	6070994.98	10.6063	A	0.6
8	☐	100000.00	99775.376	29723004.00	50.8024	A	0.3

$$y = 5.0912E-004 * x + 0.0051$$

$$R = 1.0000$$

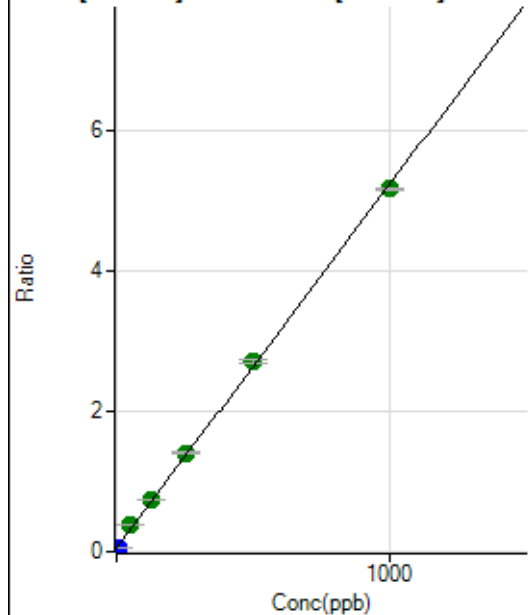
$$DL = 1.58$$

$$BEC = 10.05$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	340194.15	0.0513	P	1.1
2	☐	10.000	1.112	382956.41	0.0571	P	1.7
3	☐	50.000	64.343	2554837.81	0.3851	A	4.5
4	☐	125.000	132.822	4695876.98	0.7404	A	0.6
5	☐	250.000	262.332	8662222.44	1.4122	A	1.1
6	☐	500.000	514.814	16733708.36	2.7220	A	1.4
7	☐	1000.000	987.904	32277351.46	5.1762	A	0.7
8	☐			419568.46	0.0663	P	4.2

$$y = 0.0052 * x + 0.0513$$

$$R = 0.9996$$

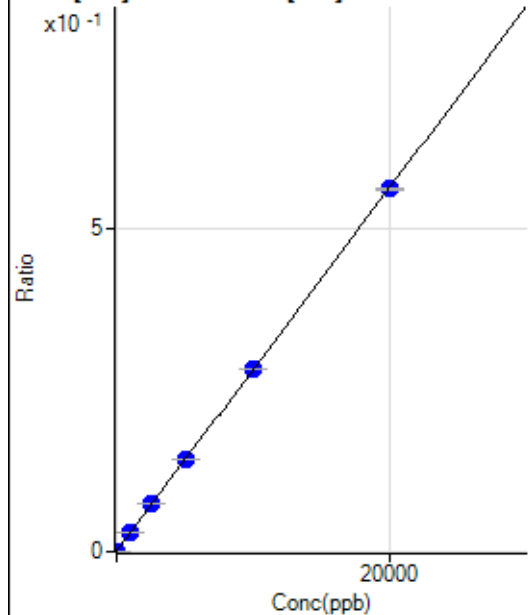
$$DL = 0.328$$

$$BEC = 9.896$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-15.482	206.67	0.0003	P	11.8
2	☐	0.000	15.482	742.25	0.0012	P	4.6
3	☐	1000.000	1029.102	17818.24	0.0297	P	2.5
4	☐	2500.000	2597.123	41792.49	0.0738	P	1.4
5	☐	5000.000	5043.376	79701.39	0.1426	P	0.7
6	☐	10000.000	10065.469	159637.82	0.2838	P	0.2
7	☐	20000.000	19942.826	321440.52	0.5616	P	0.3
8	☐			351.12	0.0006	P	2.9

$$y = 2.8119E-005 * x + 7.7402E-004$$

$$R = 1.0000$$

$$DL = 5.134$$

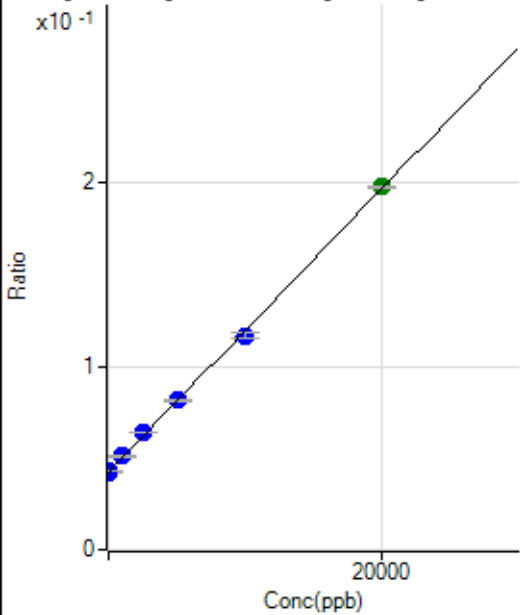
$$BEC = 27.53$$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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

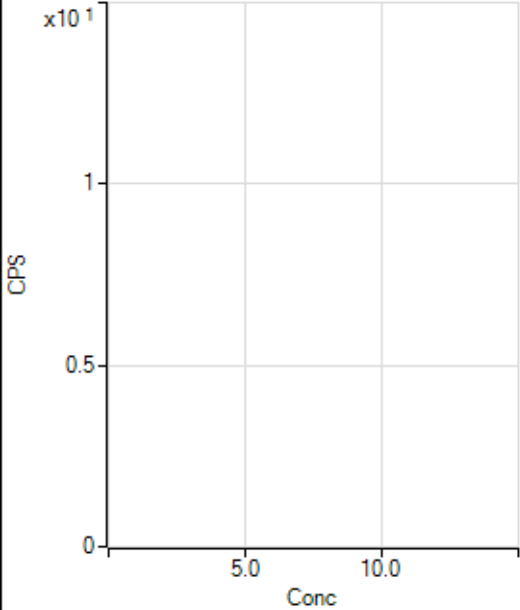


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-30.734	278803.83	0.0421	P	0.6
2	☐	0.000	30.734	285331.48	0.0425	P	0.5
3	☐	1000.000	1107.791	337530.67	0.0509	P	0.7
4	☐	2500.000	2781.378	404573.41	0.0638	P	0.8
5	☐	5000.000	5039.729	498172.91	0.0812	P	1.1
6	☐	10000.000	9648.822	718050.91	0.1168	P	2.0
7	☐	20000.000	20125.095	1232790.22	0.1977	A	0.4
8	☐			211278.75	0.0334	P	2.1

$y = 7.7209E-006 * x + 0.0423$
R = 0.9996
DL = 86.71
BEC = 5480

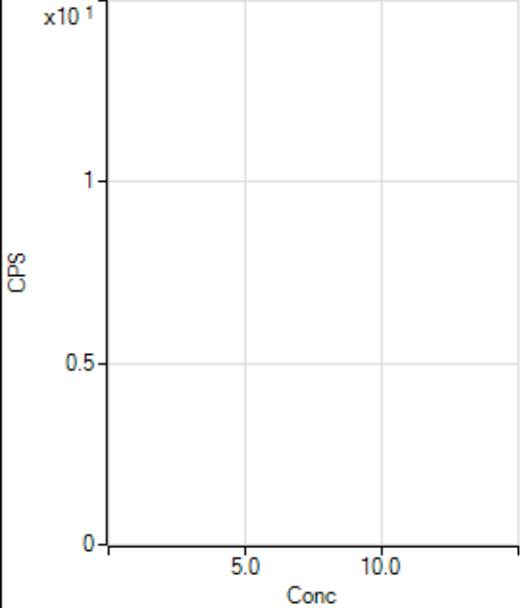
Weight: <None>
Min Conc: 0

35 Cl [No Gas] No available calibration points



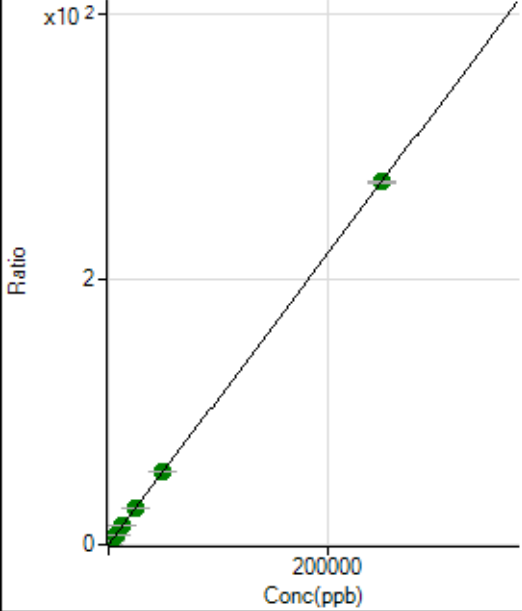
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐						
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						

35 Cl [He] No available calibration points



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

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	88968.97	0.1457	P	1.4
2	☐	500.000	497.918	423558.75	0.6902	P	0.7
3	☐	2500.000	2552.352	1761187.51	2.9365	A	0.6
4	☐	6250.000	6326.465	3999601.99	7.0630	A	0.3
5	☐	12500.000	12488.936	7714057.25	13.8010	A	0.2
6	☐	25000.000	24783.827	15324354.08	27.2441	A	0.3
7	☐	50000.000	50019.365	31388705.09	54.8364	A	0.3
8	☐	250000.00	250015.86	160022716.51	273.5106	A	0.3

$y = 0.0011 * x + 0.1457$

R = 1.0000

DL = 5.689

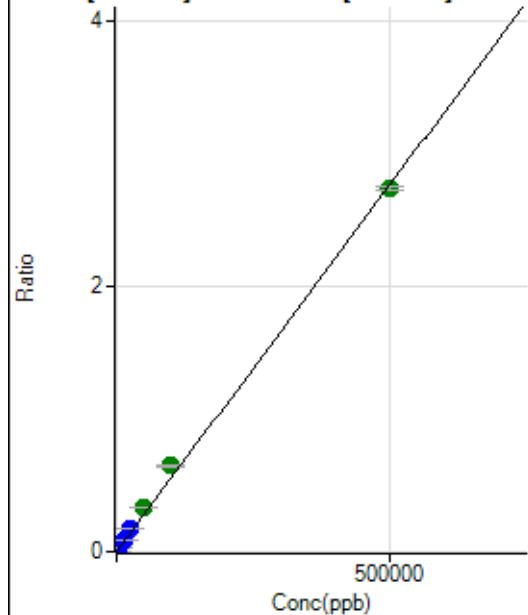
BEC = 133.3

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1342.30	0.0002	P	2.8
2	☐	500.000	516.756	20499.49	0.0031	P	0.9
3	☐	5000.000	6252.900	230519.77	0.0347	P	1.7
4	☐	12500.000	15643.353	549337.07	0.0866	P	0.8
5	☐	25000.000	31171.688	1057400.50	0.1724	P	0.8
6	☐	50000.000	59763.160	2030608.09	0.3303	A	2.4
7	☐	100000.00	117695.41	4055101.61	0.6503	A	1.8
8	☐	500000.00	495084.88	17301960.16	2.7349	A	1.1

$$y = 5.5237E-006 * x + 2.0256E-004$$

R = 0.9992

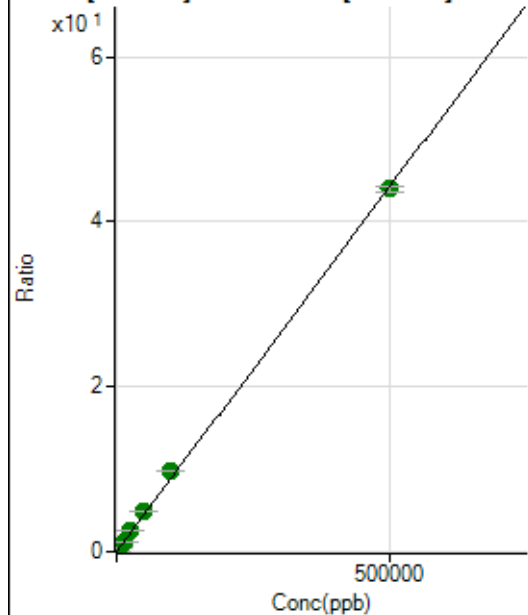
DL = 3.079

BEC = 36.67

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	37329.15	0.0056	P	0.9
2	☐	500.000	516.935	344413.68	0.0514	P	0.8
3	☐	5000.000	5627.303	3340289.74	0.5034	A	1.5
4	☐	12500.000	13988.331	7884182.59	1.2430	A	0.4
5	☐	25000.000	27778.642	15106712.13	2.4629	A	0.3
6	☐	50000.000	55016.039	29950581.49	4.8723	A	2.5
7	☐	100000.00	110089.31	60760762.43	9.7440	A	0.6
8	☐	500000.00	497298.10	278329275.85	43.9960	A	1.4

$$y = 8.8459E-005 * x + 0.0056$$

R = 0.9998

DL = 1.63

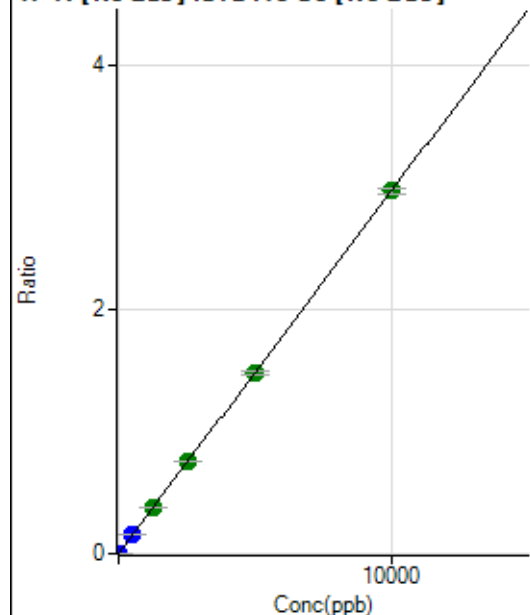
BEC = 63.68

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	568.91	0.0001	P	6.6
2	☐	5.000	4.292	9135.05	0.0014	P	0.6
3	☐	500.000	516.501	1019683.92	0.1537	P	1.9
4	☐	1250.000	1273.405	2402396.91	0.3788	A	0.8
5	☐	2500.000	2531.612	4618201.21	0.7529	A	0.8
6	☐	5000.000	4978.877	9102217.30	1.4807	A	2.5
7	☐	10000.000	9998.908	18542072.22	2.9736	A	1.9
8	☐			3010.33	0.0005	P	11.9

$$y = 2.9738E-004 * x + 8.5845E-005$$

R = 1.0000

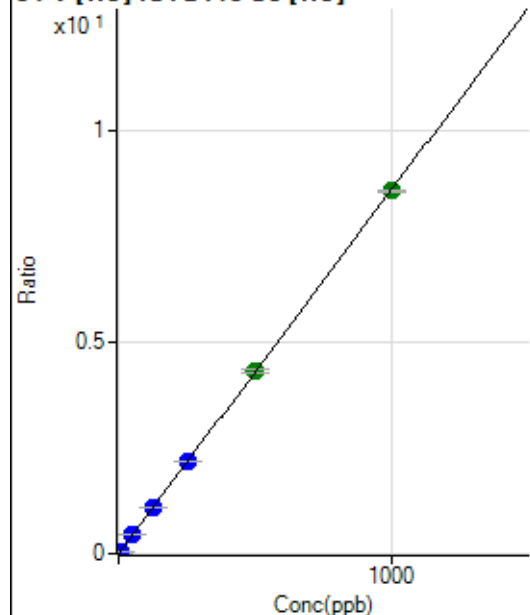
DL = 0.05691

BEC = 0.2887

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	111.11	0.0002	P	19.8
2	☐	5.000	4.825	25637.40	0.0418	P	0.8
3	☐	50.000	50.658	261986.72	0.4368	P	1.8
4	☐	125.000	128.126	625496.24	1.1046	P	0.6
5	☐	250.000	255.021	1228794.04	2.1984	P	0.3
6	☐	500.000	502.627	2437003.63	4.3327	A	1.4
7	☐	1000.000	997.008	4919311.24	8.5942	A	0.3
8	☐			1101.16	0.0019	P	7.1

$$y = 0.0086 * x + 1.8194E-004$$

R = 1.0000

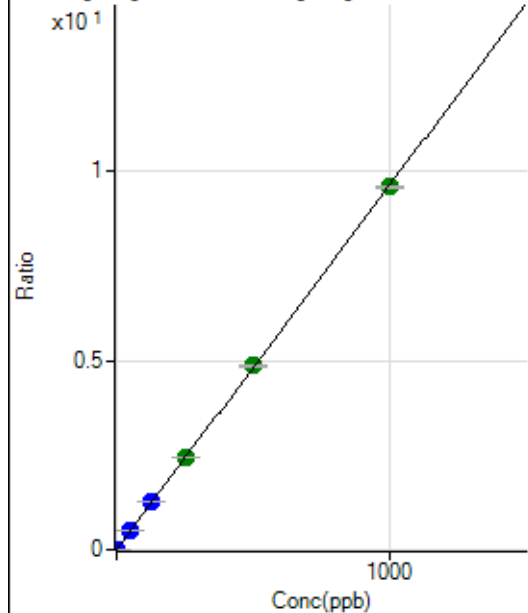
DL = 0.01251

BEC = 0.02111

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1415.64	0.0023	P	6.1
2	☐	2.000	2.003	13264.82	0.0216	P	1.2
3	☐	50.000	51.825	300761.29	0.5015	P	0.9
4	☐	125.000	131.058	716088.21	1.2646	P	0.3
5	☐	250.000	251.930	1357540.80	2.4287	A	0.6
6	☐	500.000	505.348	2738955.03	4.8695	A	1.0
7	☐	1000.000	995.995	5492203.53	9.5951	A	0.6
8	☐			18512.31	0.0316	P	1.3

$$y = 0.0096 * x + 0.0023$$

$$R = 1.0000$$

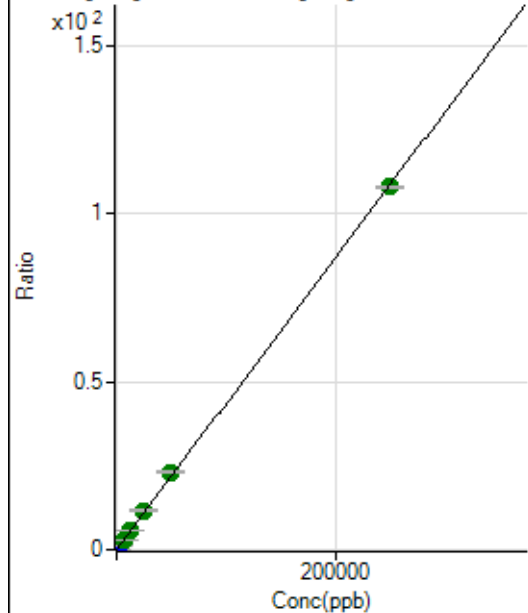
$$DL = 0.04389$$

$$BEC = 0.2408$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3669.37	0.0060	P	2.0
2	☐	50.000	51.320	17344.49	0.0283	P	0.7
3	☐	2500.000	2896.900	756870.47	1.2620	P	1.1
4	☐	6250.000	6948.137	1709280.29	3.0184	A	0.8
5	☐	12500.000	13682.493	3319081.03	5.9381	A	0.5
6	☐	25000.000	27000.596	6587796.85	11.7123	A	1.1
7	☐	50000.000	53386.280	13252003.42	23.1519	A	0.8
8	☐	250000.00	249042.13	63174505.73	107.9795	A	0.9

$$y = 4.3356E-004 * x + 0.0060$$

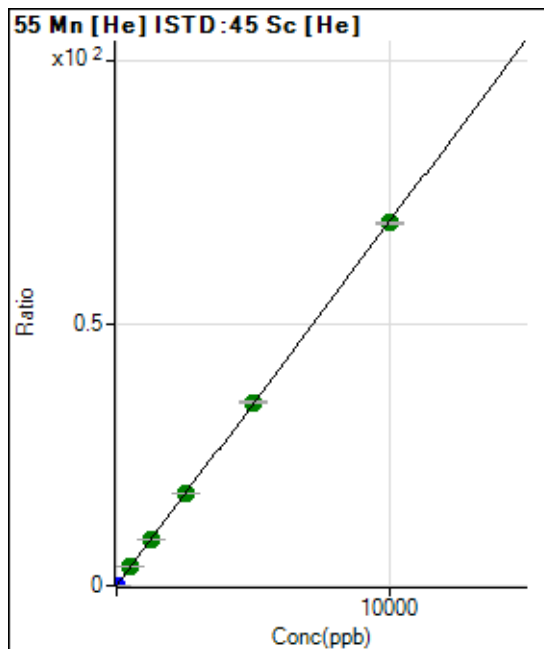
$$R = 0.9999$$

$$DL = 0.8173$$

$$BEC = 13.86$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2174.63	0.0036	P	1.1
2	☐	1.000	0.976	6342.51	0.0103	P	2.0
3	☐	500.000	508.294	2118254.40	3.5320	A	1.7
4	☐	1250.000	1273.350	5007258.29	8.8427	A	1.0
5	☐	2500.000	2541.277	9862171.24	17.6442	A	0.2
6	☐	5000.000	5043.204	19693481.51	35.0116	A	0.4
7	☐	10000.000	9964.745	39596544.96	69.1752	A	0.3
8	☐			20083.10	0.0343	P	2.6

$$y = 0.0069 * x + 0.0036$$

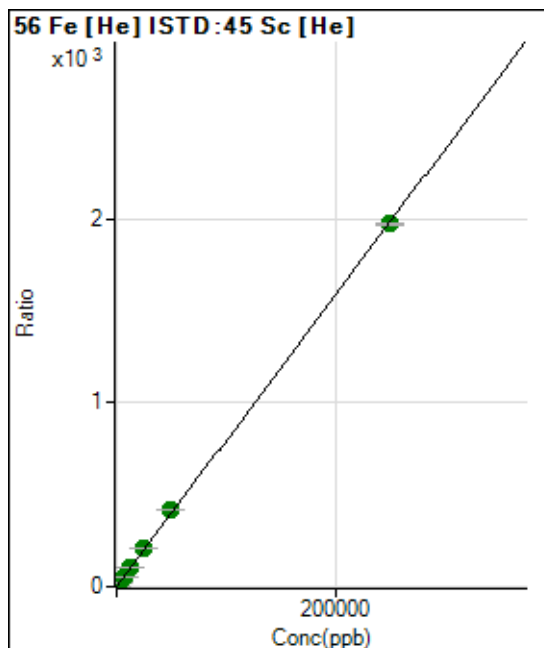
$$R = 1.0000$$

$$DL = 0.01649$$

$$BEC = 0.5131$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	41715.46	0.0683	P	1.5
2	☐	50.000	49.143	280802.32	0.4575	P	0.5
3	☐	2500.000	2720.160	12961313.69	21.6115	A	1.5
4	☐	6250.000	6799.427	30532287.88	53.9186	A	0.5
5	☐	12500.000	13523.055	59901527.44	107.1686	A	0.4
6	☐	25000.000	26685.077	118914031.56	211.4095	A	0.7
7	☐	50000.000	52953.135	240095058.65	419.4480	A	0.1
8	☐	250000.00	249173.77	1154614862.7	1.973.481	A	0.5

$$y = 0.0079 * x + 0.0683$$

$$R = 0.9999$$

$$DL = 0.3998$$

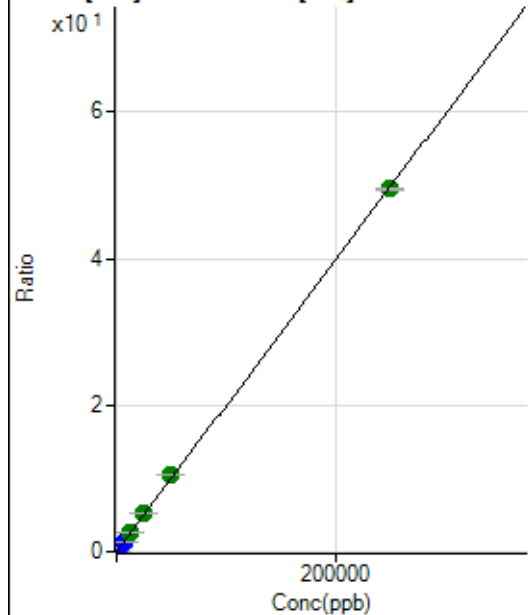
$$BEC = 8.628$$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2950.31	0.0048	P	1.1
2	☐	50.000	52.403	9352.98	0.0152	P	1.4
3	☐	2500.000	2821.667	339005.61	0.5653	P	1.1
4	☐	6250.000	7083.401	799377.30	1.4117	P	0.5
5	☐	12500.000	13403.813	1490716.17	2.6670	A	0.5
6	☐	25000.000	26623.257	2976988.74	5.2925	A	1.0
7	☐	50000.000	52685.362	5992440.19	10.4688	A	0.8
8	☐	250000.00	249231.35	28964214.29	49.5052	A	0.3

$$y = 1.9861E-004 * x + 0.0048$$

R = 0.9999

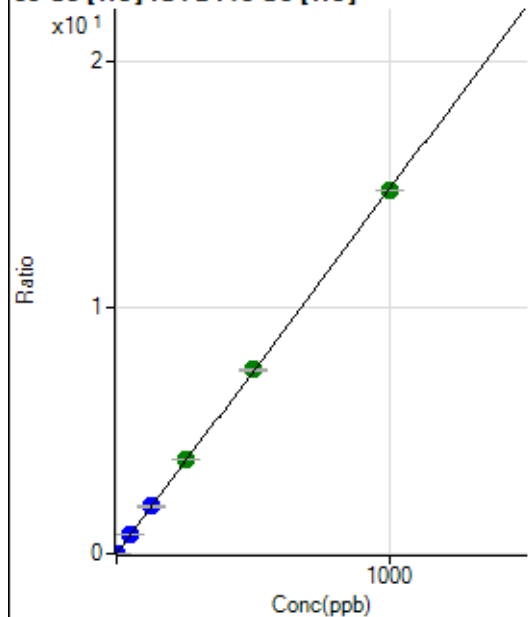
DL = 0.8045

BEC = 24.33

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	246.67	0.0004	P	11.2
2	☐	1.000	1.005	9386.34	0.0153	P	2.3
3	☐	50.000	51.414	457114.13	0.7622	P	0.8
4	☐	125.000	129.455	1086334.15	1.9184	P	0.6
5	☐	250.000	257.202	2130219.69	3.8112	A	0.7
6	☐	500.000	504.879	4207804.59	7.4808	A	0.8
7	☐	1000.000	995.133	8439821.61	14.7445	A	0.0
8	☐			22313.30	0.0381	P	0.4

$$y = 0.0148 * x + 4.0421E-004$$

R = 0.9999

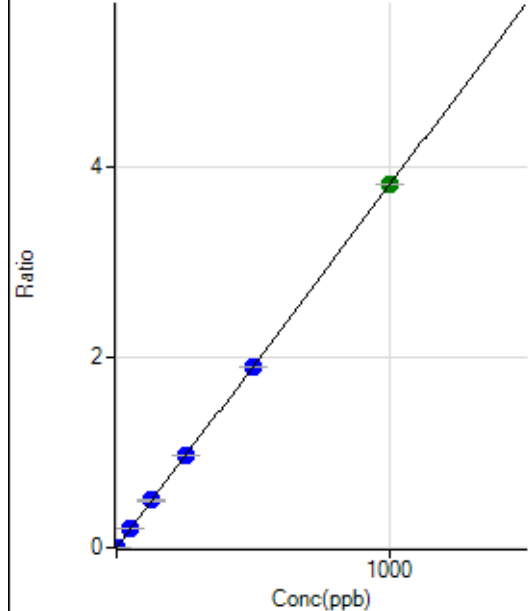
DL = 0.009161

BEC = 0.02728

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	287.78	0.0005	P	9.9
2	☐	1.000	0.975	2563.58	0.0042	P	3.2
3	☐	50.000	51.819	118444.11	0.1975	P	1.3
4	☐	125.000	130.001	280148.42	0.4947	P	0.5
5	☐	250.000	253.147	538232.65	0.9629	P	0.3
6	☐	500.000	496.422	1061887.25	1.8879	P	0.3
7	☐	1000.000	1000.286	2177185.21	3.8036	A	0.1
8	☐			9756.59	0.0167	P	1.3

$y = 0.0038 * x + 4.7160E-004$

$R = 1.0000$

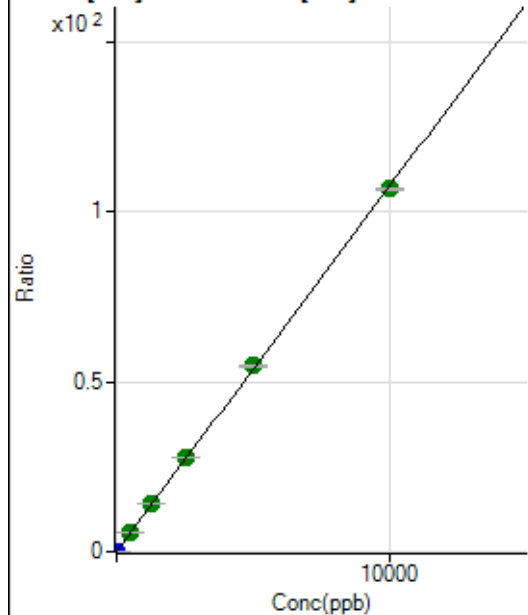
$DL = 0.037$

$BEC = 0.124$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2943.65	0.0048	P	2.6
2	☐	2.000	1.840	15085.46	0.0246	P	1.1
3	☐	500.000	523.882	3377485.54	5.6316	A	1.3
4	☐	1250.000	1305.341	7941870.71	14.0249	A	0.3
5	☐	2500.000	2579.698	15489674.22	27.7122	A	0.2
6	☐	5000.000	5084.194	30717767.87	54.6119	A	0.8
7	☐	10000.000	9929.867	61050959.64	106.6572	A	0.3
8	☐			14129.00	0.0241	P	0.1

$y = 0.0107 * x + 0.0048$

$R = 0.9999$

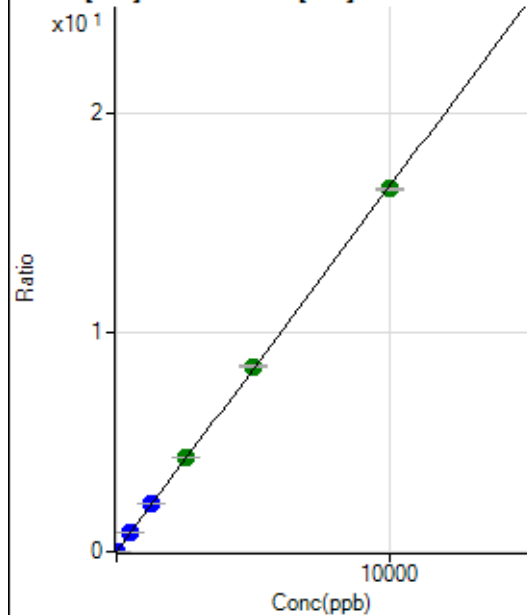
$DL = 0.03503$

$BEC = 0.4489$

Weight: <None>

Min Conc: 0

66 Zn [He] ISTD:45 Sc [He]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3169.26	0.0052	P	2.5
2	☐	2.000	4.893	8178.98	0.0133	P	2.3
3	☐	500.000	515.660	517337.43	0.8626	P	0.9
4	☐	1250.000	1307.311	1233785.84	2.1788	P	0.4
5	☐	2500.000	2590.047	2409947.77	4.3116	A	0.5
6	☐	5000.000	5068.532	4743068.19	8.4325	A	0.9
7	☐	10000.000	9935.275	9458587.01	16.5244	A	0.4
8	☐			15894.11	0.0272	P	2.2

$$y = 0.0017 * x + 0.0052$$

R = 0.9999

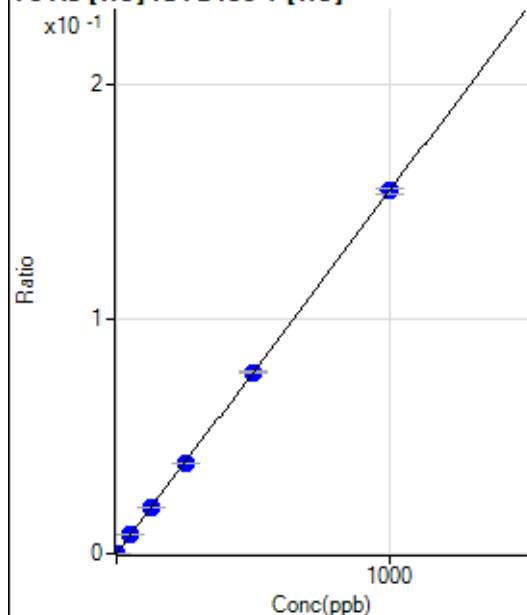
DL = 0.2353

BEC = 3.123

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	17.78	0.0000	P	27.9
2	☐	1.000	1.008	734.47	0.0002	P	6.9
3	☐	50.000	52.193	36023.70	0.0081	P	1.7
4	☐	125.000	127.657	86702.31	0.0197	P	0.0
5	☐	250.000	250.644	168051.23	0.0387	P	0.6
6	☐	500.000	498.925	337312.21	0.0771	P	0.8
7	☐	1000.000	999.935	683735.34	0.1545	P	1.4
8	☐			351.12	0.0001	P	13.9

$$y = 1.5453E-004 * x + 3.8801E-006$$

R = 1.0000

DL = 0.02103

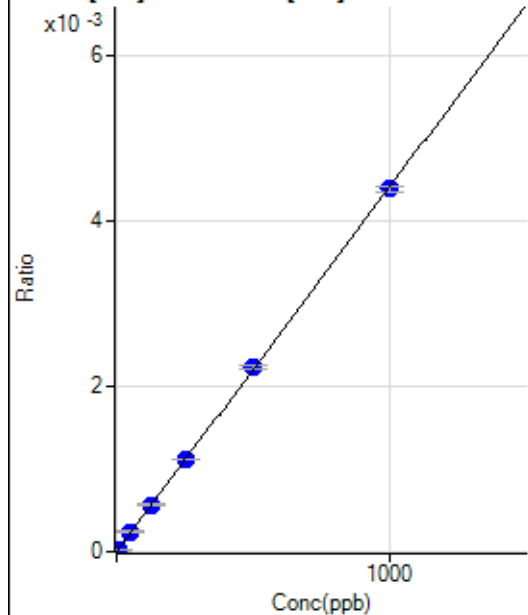
BEC = 0.02511

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.
2	☐	5.000	5.653	115.56	0.0000	P	10.5
3	☐	50.000	54.338	1068.94	0.0002	P	6.2
4	☐	125.000	128.719	2491.35	0.0006	P	4.0
5	☐	250.000	254.061	4854.17	0.0011	P	1.0
6	☐	500.000	506.400	9755.51	0.0022	P	2.3
7	☐	1000.000	995.099	19388.35	0.0044	P	1.4
8	☐			1.11	0.0000	P	173.

$$y = 4.4032E-006 * x + 2.4255E-007$$

$$R = 1.0000$$

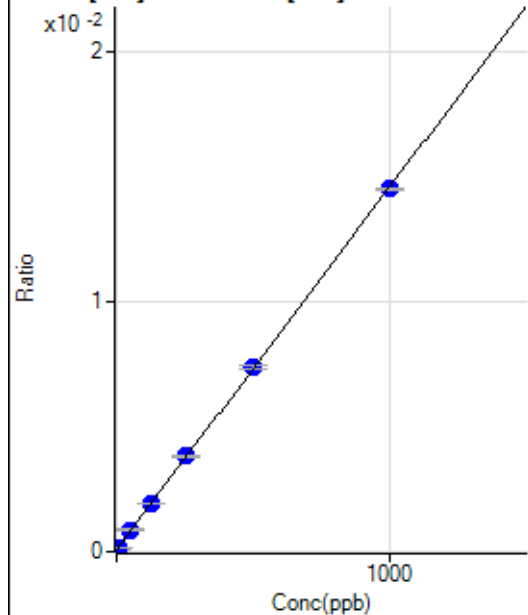
$$DL = 0.2862$$

$$BEC = 0.05508$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	386.68	0.0001	P	3.5
2	☐	5.000	5.338	744.47	0.0002	P	5.8
3	☐	50.000	54.891	3930.55	0.0009	P	4.3
4	☐	125.000	128.590	8566.99	0.0019	P	1.2
5	☐	250.000	257.437	16564.92	0.0038	P	1.1
6	☐	500.000	503.703	32329.73	0.0074	P	1.6
7	☐	1000.000	995.594	64276.56	0.0145	P	0.6
8	☐			365.56	0.0001	P	9.5

$$y = 1.4504E-005 * x + 8.4503E-005$$

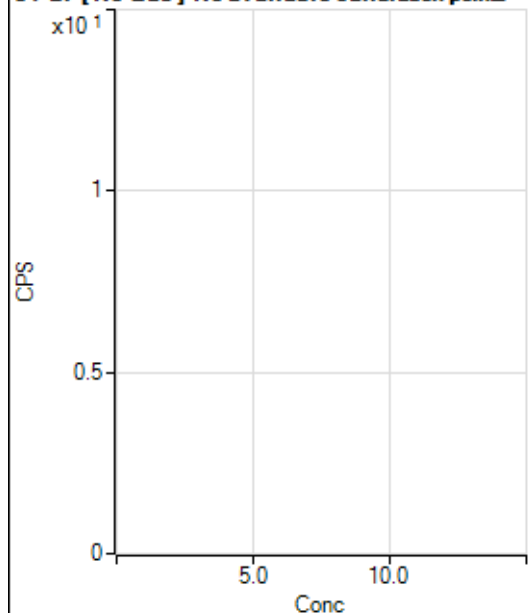
$$R = 1.0000$$

$$DL = 0.6063$$

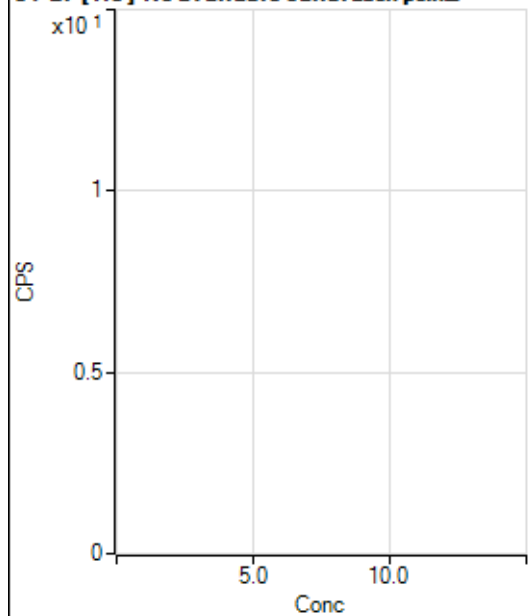
$$BEC = 5.826$$

Weight: <None>

Min Conc: 0

81 Br [No Gas] No available calibration points

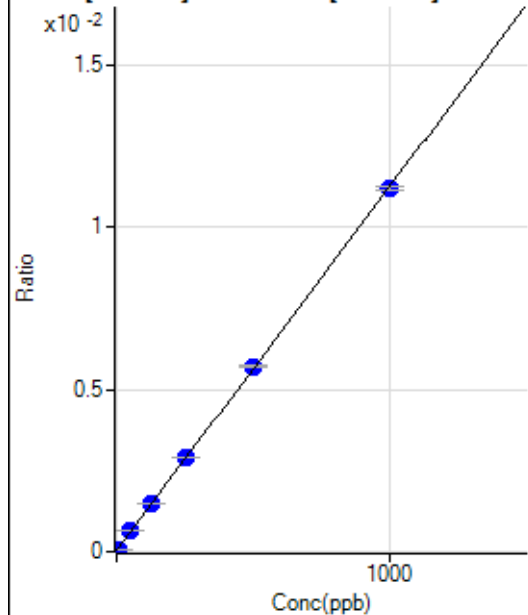
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11563.52		P	0.6
2	☐			12021.65		P	1.2
3	☐			11963.85		P	3.4
4	☐			11650.25		P	2.0
5	☐			10891.88		P	1.8
6	☐			10685.06		P	2.7
7	☐			11104.28		P	1.8
8	☐			12731.14		P	1.0

81 Br [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			101.11		P	15.6
2	☐			110.00		P	15.7
3	☐			91.11		P	8.4
4	☐			64.45		P	24.4
5	☐			63.33		P	41.1
6	☐			64.45		P	10.8
7	☐			83.34		P	31.2
8	☐			132.22		P	7.7

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	594.63	0.0000	P	12.1
2	☐	5.000	4.696	1581.32	0.0001	P	2.6
3	☐	50.000	53.642	11600.36	0.0006	P	3.6
4	☐	125.000	130.743	26704.19	0.0015	P	0.7
5	☐	250.000	256.404	51311.24	0.0029	P	0.6
6	☐	500.000	506.608	100315.11	0.0057	P	1.1
7	☐	1000.000	994.197	198048.70	0.0112	P	1.0
8	☐			751.40	0.0000	P	10.2

$$y = 1.1196E-005 * x + 3.2730E-005$$

R = 0.9999

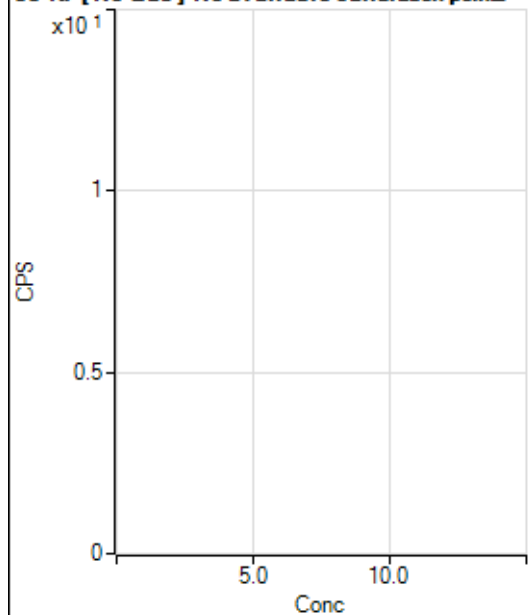
DL = 1.064

BEC = 2.923

Weight: <None>

Min Conc: 0

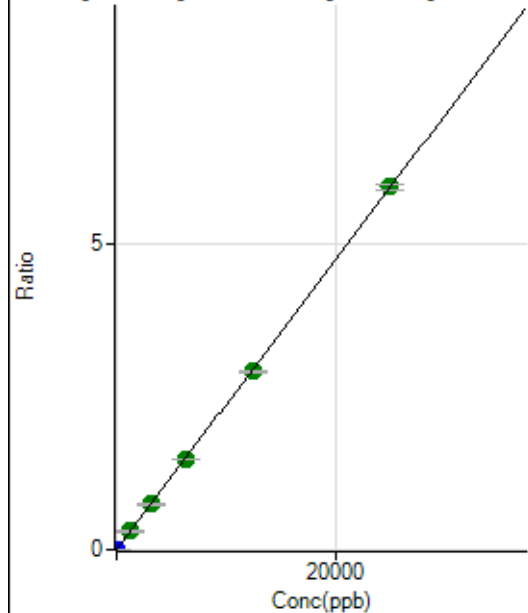
83 Kr [No Gas] No available calibration points



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐			281.12		P	12.2
2	☐			312.23		P	10.7
3	☐			315.56		P	11.6
4	☐			287.79		P	5.8
5	☐			304.45		P	11.0
6	☐			264.45		P	6.3
7	☐			284.45		P	12.9
8	☐			351.12		P	3.3

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2189.07	0.0001	P	6.1
2	☐	1.000	0.591	4824.18	0.0003	P	1.8
3	☐	1250.000	1267.729	5496485.20	0.3000	A	2.3
4	☐	3125.000	3136.759	13244158.41	0.7422	A	1.0
5	☐	6250.000	6230.976	26053375.17	1.4742	A	0.9
6	☐	12500.000	12329.172	51292894.24	2.9169	A	0.9
7	☐	25000.000	25087.814	105293070.65	5.9354	A	1.4
8	☐			19088.15	0.0011	P	10.8

$$y = 2.3658E-004 * x + 1.2048E-004$$

R = 1.0000

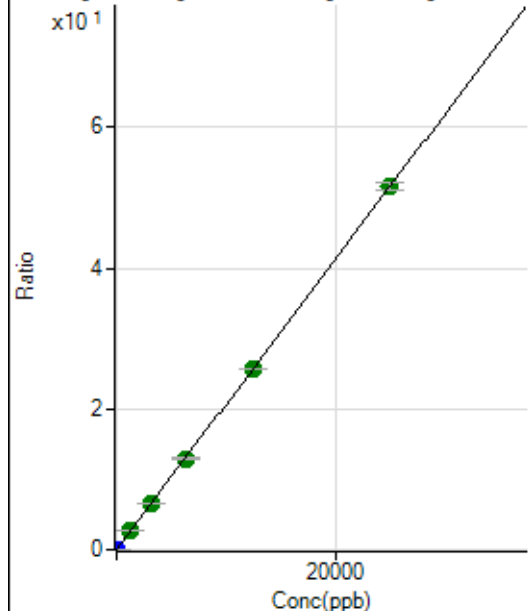
DL = 0.09289

BEC = 0.5093

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	15252.43	0.0008	P	1.8
2	☐	1.000	0.558	36844.98	0.0020	P	1.9
3	☐	1250.000	1270.515	47966901.51	2.6178	A	0.2
4	☐	3125.000	3160.072	116162893.83	6.5099	A	0.3
5	☐	6250.000	6254.133	227674374.38	12.8830	A	1.5
6	☐	12500.000	12448.143	450888437.72	25.6412	A	0.7
7	☐	25000.000	25019.485	914218288.60	51.5354	A	2.1
8	☐			163652.30	0.0093	P	9.9

$$y = 0.0021 * x + 8.3932E-004$$

R = 1.0000

DL = 0.02254

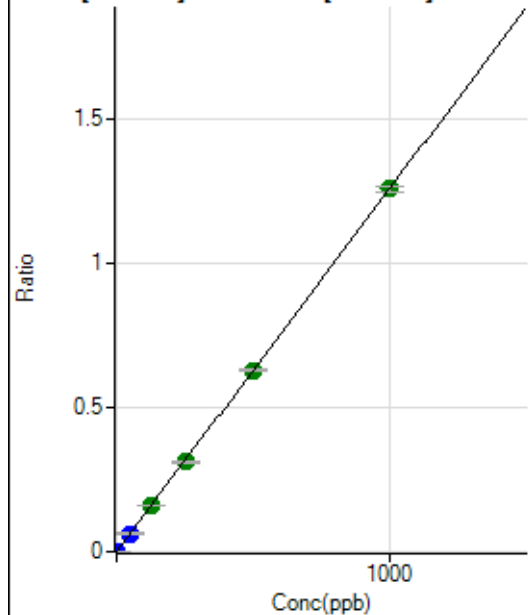
BEC = 0.4075

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1092.28	0.0001	P	2.2
2	☐	1.000	0.932	22858.99	0.0012	P	2.8
3	☐	50.000	50.131	1157658.73	0.0632	P	1.5
4	☐	125.000	127.104	2857107.73	0.1601	A	1.6
5	☐	250.000	248.471	5530652.35	0.3130	A	1.9
6	☐	500.000	500.360	11080723.86	0.6301	A	1.3
7	☐	1000.000	999.932	22339000.50	1.2592	A	1.2
8	☐			13562.57	0.0008	P	6.6

$$y = 0.0013 * x + 6.0109E-005$$

$$R = 1.0000$$

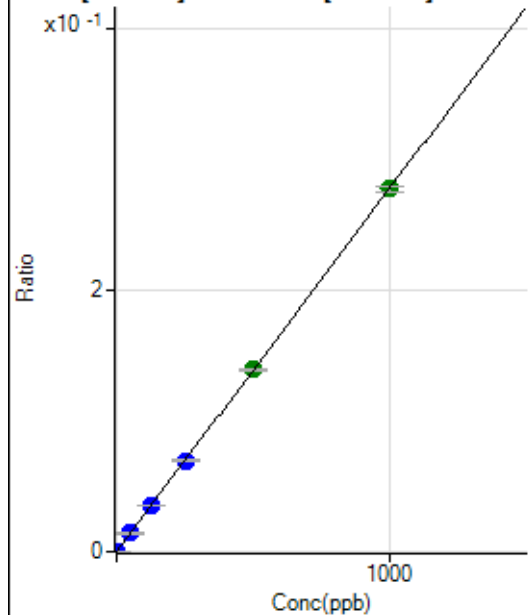
$$DL = 0.003215$$

$$BEC = 0.04773$$

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	238.89	0.0000	P	14.6
2	☐	1.000	0.912	4935.31	0.0003	P	2.2
3	☐	50.000	50.495	256901.74	0.0140	P	2.0
4	☐	125.000	126.412	626093.89	0.0351	P	1.1
5	☐	250.000	250.657	1229285.97	0.0696	P	0.8
6	☐	500.000	500.665	2442925.92	0.1389	A	1.5
7	☐	1000.000	999.302	4918872.32	0.2773	A	1.4
8	☐			3037.01	0.0002	P	2.4

$$y = 2.7746E-004 * x + 1.3142E-005$$

$$R = 1.0000$$

$$DL = 0.02077$$

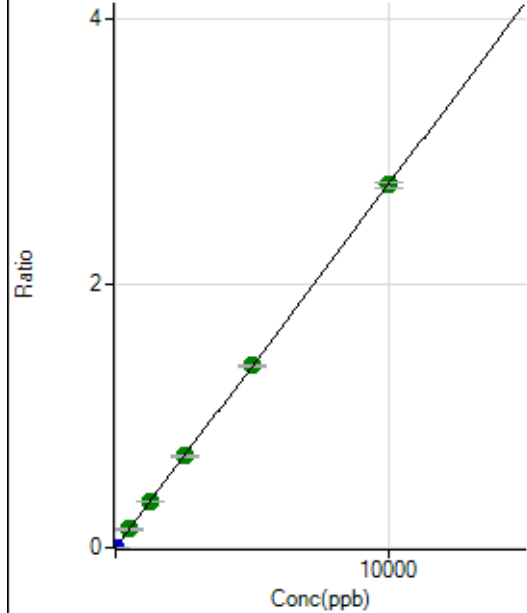
$$BEC = 0.04737$$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1092.27	0.0001	P	9.1
2	☐	5.000	5.007	26635.37	0.0014	P	1.1
3	☐	500.000	505.963	2550418.19	0.1392	A	1.3
4	☐	1250.000	1268.953	6228258.80	0.3490	A	0.8
5	☐	2500.000	2515.131	12224842.18	0.6917	A	0.5
6	☐	5000.000	5007.601	24217360.75	1.3772	A	1.0
7	☐	10000.000	9989.750	48738093.16	2.7473	A	1.4
8	☐			12301.95	0.0007	P	9.1

$$y = 2.7501E-004 * x + 6.0095E-005$$

R = 1.0000

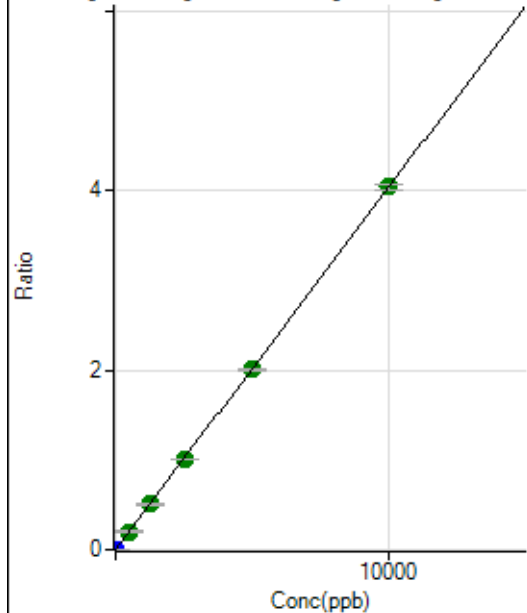
DL = 0.05994

BEC = 0.2185

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1273.40	0.0001	P	4.1
2	☐	5.000	4.032	31438.26	0.0017	P	1.0
3	☐	500.000	503.976	3725108.21	0.2033	A	1.4
4	☐	1250.000	1251.189	9005523.61	0.5047	A	0.6
5	☐	2500.000	2481.488	17687552.24	1.0009	A	0.4
6	☐	5000.000	4973.517	35272666.69	2.0059	A	0.8
7	☐	10000.000	10017.522	71672271.15	4.0402	A	1.4
8	☐			12323.10	0.0007	P	9.0

$$y = 4.0330E-004 * x + 7.0080E-005$$

R = 1.0000

DL = 0.02148

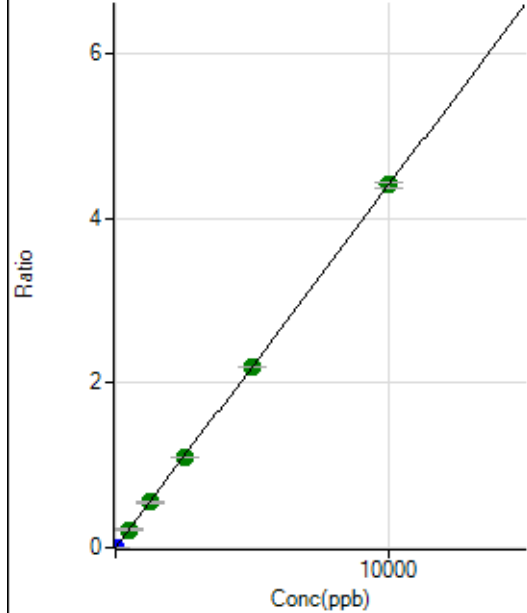
BEC = 0.1738

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1434.53	0.0001	P	5.2
2	☐	5.000	4.150	35307.02	0.0019	P	1.3
3	☐	500.000	502.934	4055251.95	0.2214	A	2.7
4	☐	1250.000	1247.523	9796344.44	0.5490	A	0.8
5	☐	2500.000	2487.934	19347537.35	1.0948	A	0.7
6	☐	5000.000	4980.417	38536120.26	2.1915	A	0.6
7	☐	10000.000	10012.971	78159191.61	4.4059	A	1.6
8	☐			26298.30	0.0015	P	5.3

$$y = 4.4001E-004 * x + 7.8949E-005$$

R = 1.0000

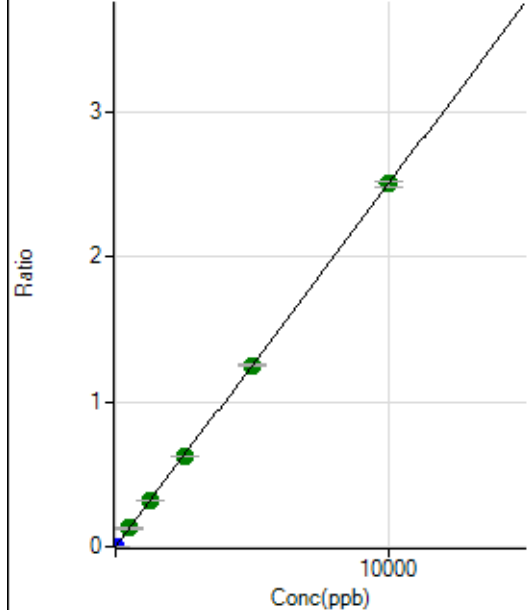
DL = 0.02821

BEC = 0.1794

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	792.25	0.0000	P	4.7
2	☐	5.000	4.032	19494.19	0.0011	P	2.4
3	☐	500.000	504.135	2310204.32	0.1261	A	1.9
4	☐	1250.000	1253.929	5595583.80	0.3136	A	0.4
5	☐	2500.000	2487.771	10994015.81	0.6221	A	0.8
6	☐	5000.000	5005.384	22008912.73	1.2516	A	0.8
7	☐	10000.000	9999.668	44356777.67	2.5004	A	1.8
8	☐			7475.33	0.0004	P	12.9

$$y = 2.5005E-004 * x + 4.3601E-005$$

R = 1.0000

DL = 0.02453

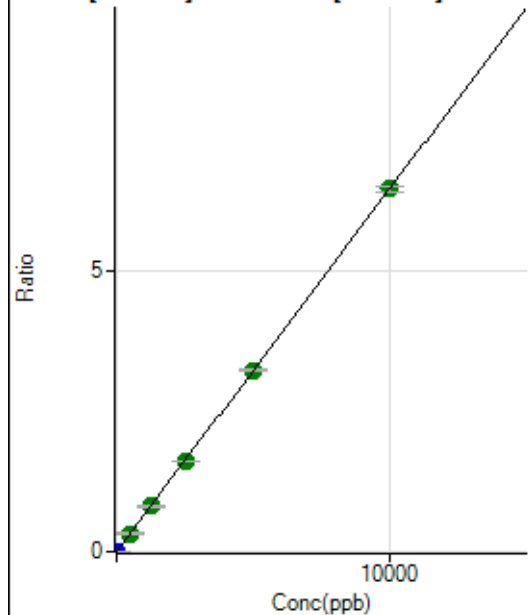
BEC = 0.1744

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2056.83	0.0001	P	3.2
2	☐	5.000	4.056	50536.00	0.0027	P	1.7
3	☐	500.000	501.705	5925431.92	0.3234	A	1.0
4	☐	1250.000	1251.792	14396030.48	0.8068	A	1.1
5	☐	2500.000	2489.006	28347275.41	1.6040	A	1.5
6	☐	5000.000	4992.872	56578265.82	3.2175	A	1.4
7	☐	10000.000	10006.004	114387422.74	6.4480	A	1.3
8	☐			18743.37	0.0011	P	11.7

$$y = 6.4440\text{E-}004 * x + 1.1319\text{E-}004$$

$$R = 1.0000$$

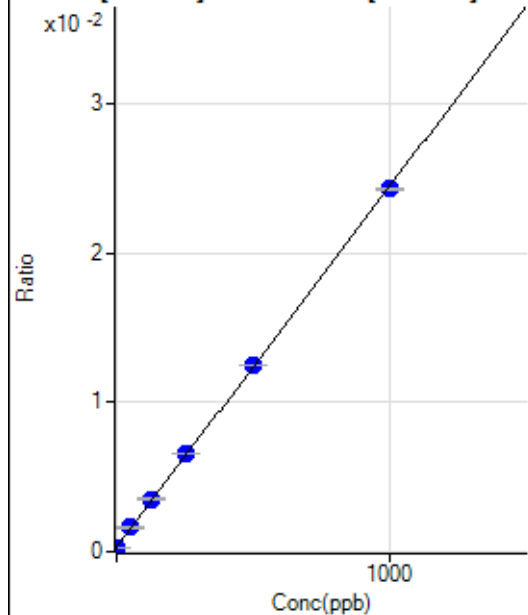
$$DL = 0.01677$$

$$BEC = 0.1757$$

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	3561.58	0.0003	P	5.6
2	☐	1.000	0.997	3898.34	0.0003	P	2.3
3	☐	50.000	55.194	20437.83	0.0016	P	2.8
4	☐	125.000	134.071	44568.14	0.0035	P	0.9
5	☐	250.000	259.722	83813.18	0.0066	P	0.4
6	☐	500.000	504.533	161188.74	0.0125	P	0.4
7	☐	1000.000	993.909	315701.12	0.0243	P	0.8
8	☐			3541.57	0.0003	P	0.4

$$y = 2.4166\text{E-}005 * x + 2.8822\text{E-}004$$

$$R = 0.9999$$

$$DL = 2.012$$

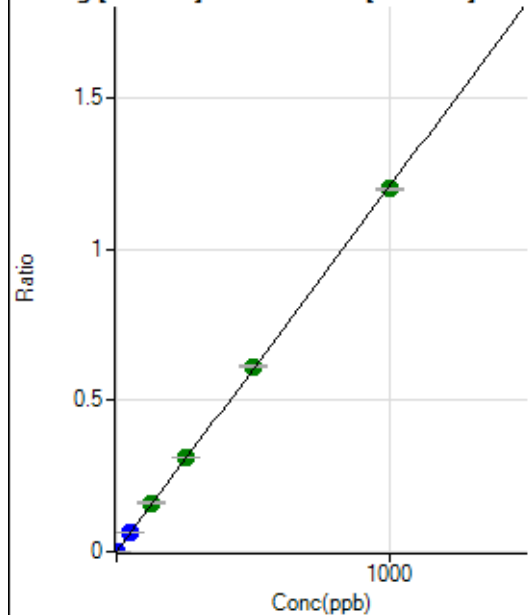
$$BEC = 11.93$$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	183.34	0.0000	P	5.5
2	☐	1.000	0.938	14299.37	0.0011	P	1.7
3	☐	50.000	54.110	822473.97	0.0653	P	2.4
4	☐	125.000	134.104	2043208.15	0.1618	A	0.8
5	☐	250.000	259.279	3992777.27	0.3127	A	0.9
6	☐	500.000	506.110	7883602.80	0.6104	A	0.8
7	☐	1000.000	993.282	15559070.74	1.1980	A	0.5
8	☐			2230.20	0.0002	P	10.9

$$y = 0.0012 * x + 1.4843E-005$$

$$R = 0.9999$$

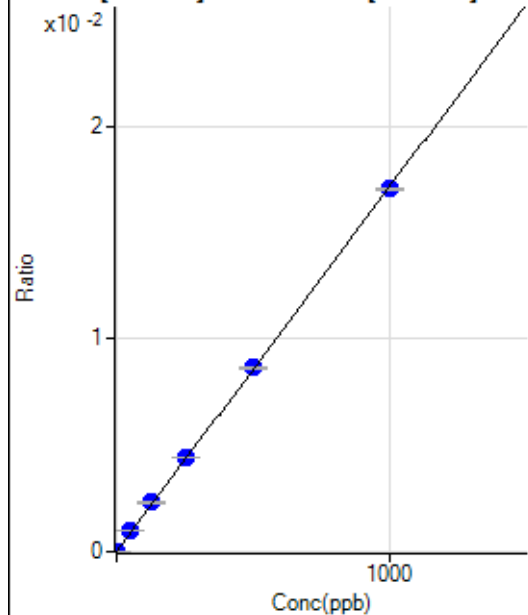
$$DL = 0.002035$$

$$BEC = 0.01231$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	24.44	0.0000	P	90.4
2	☐	1.000	0.924	222.23	0.0000	P	18.5
3	☐	50.000	56.551	12229.70	0.0010	P	3.2
4	☐	125.000	134.617	29151.53	0.0023	P	2.0
5	☐	250.000	258.274	56506.26	0.0044	P	0.7
6	☐	500.000	503.779	111475.55	0.0086	P	1.2
7	☐	1000.000	994.512	221280.87	0.0170	P	0.5
8	☐			108.89	0.0000	P	14.1

$$y = 1.7129E-005 * x + 1.9731E-006$$

$$R = 0.9999$$

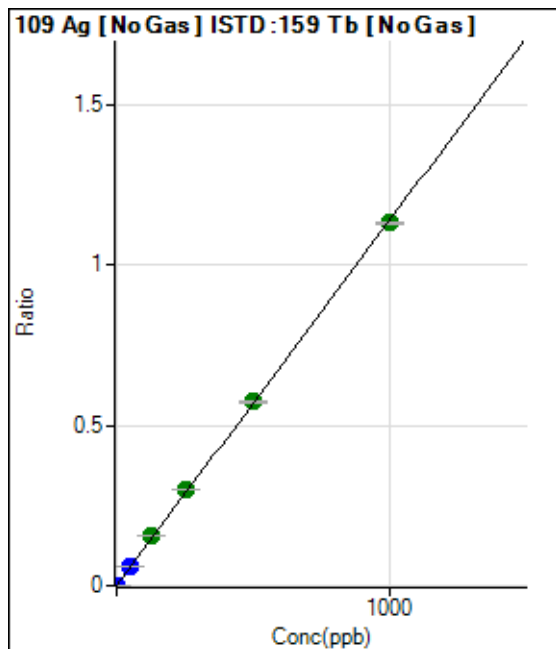
$$DL = 0.3125$$

$$BEC = 0.1152$$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	105.56	0.0000	P	24.3
2	☐	1.000	0.978	14003.52	0.0011	P	0.1
3	☐	50.000	53.870	772690.86	0.0613	P	1.2
4	☐	125.000	136.194	1958038.82	0.1550	A	1.8
5	☐	250.000	262.875	3820068.49	0.2992	A	0.7
6	☐	500.000	503.523	7401215.31	0.5731	A	0.7
7	☐	1000.000	993.427	14685020.75	1.1306	A	0.9
8	☐			2125.73	0.0002	P	8.1

$$y = 0.0011 * x + 8.5517E-006$$

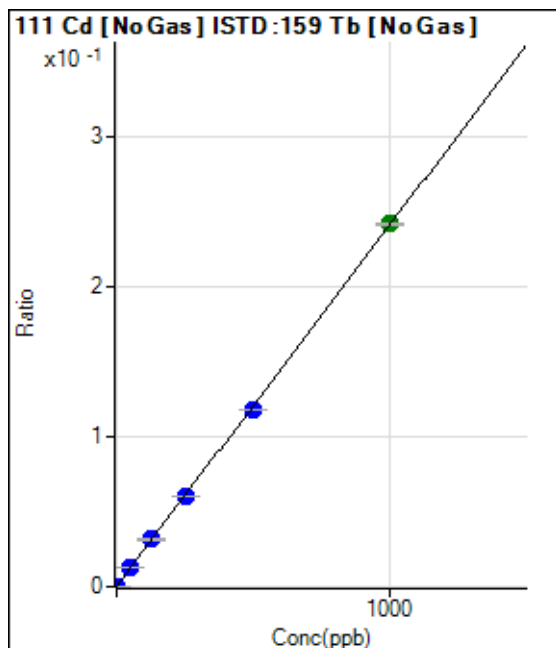
$$R = 0.9999$$

$$DL = 0.005476$$

$$BEC = 0.007514$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2539.33	0.0002	P	4.8
2	☐	1.000	1.032	5662.53	0.0005	P	3.2
3	☐	50.000	53.481	164634.87	0.0131	P	1.5
4	☐	125.000	130.082	397698.85	0.0315	P	1.3
5	☐	250.000	250.693	772285.71	0.0605	P	0.6
6	☐	500.000	489.843	1523844.01	0.1180	P	0.6
7	☐	1000.000	1004.096	3138545.24	0.2416	A	0.4
8	☐			2892.90	0.0002	P	2.5

$$y = 2.4046E-004 * x + 2.0550E-004$$

$$R = 0.9999$$

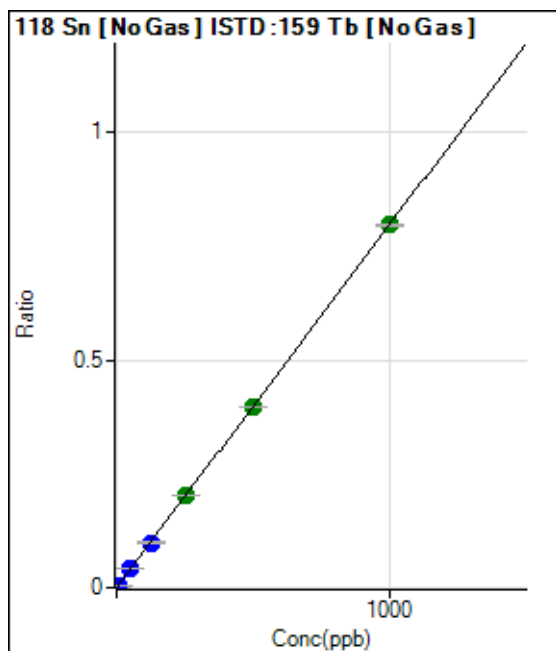
$$DL = 0.1235$$

$$BEC = 0.8546$$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2602.48	0.0002	P	3.5
2	☐	5.000	4.688	49306.28	0.0040	P	0.7
3	☐	50.000	50.956	514900.82	0.0409	P	2.0
4	☐	125.000	124.189	1254172.32	0.0993	P	1.2
5	☐	250.000	253.848	2588708.00	0.2027	A	1.8
6	☐	500.000	499.041	5144523.64	0.3983	A	0.2
7	☐	1000.000	999.573	10360261.17	0.7977	A	0.5
8	☐			7150.74	0.0006	P	1.5

$$y = 7.9779\text{E-}004 * x + 2.1061\text{E-}004$$

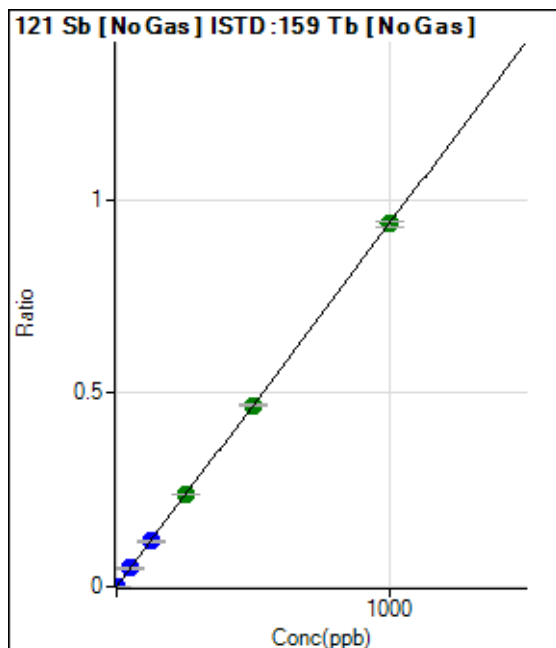
R = 1.0000

DL = 0.02782

BEC = 0.264

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	316.67	0.0000	P	3.4
2	☐	2.000	1.893	22470.95	0.0018	P	0.6
3	☐	50.000	50.603	597997.77	0.0475	P	1.9
4	☐	125.000	124.509	1474523.38	0.1167	P	0.7
5	☐	250.000	255.295	3055685.37	0.2393	A	0.6
6	☐	500.000	499.439	6046339.70	0.4682	A	1.1
7	☐	1000.000	998.988	12162634.82	0.9364	A	1.3
8	☐			10269.32	0.0008	P	4.1

$$y = 9.3733\text{E-}004 * x + 2.5630\text{E-}005$$

R = 1.0000

DL = 0.002773

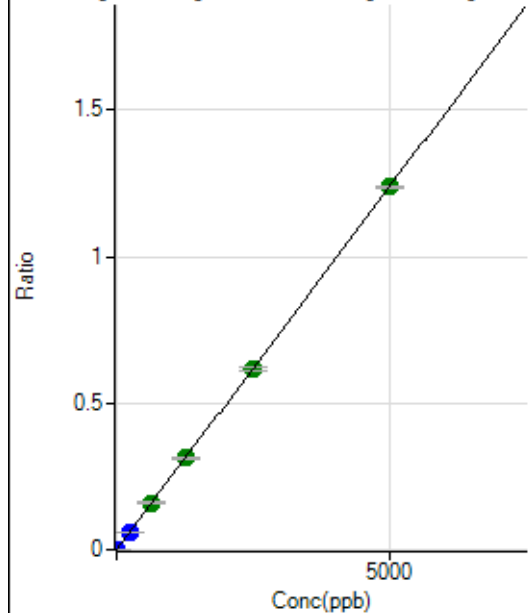
BEC = 0.02734

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	390.01	0.0000	P	12.9
2	☐	10.000	9.049	28370.48	0.0023	P	0.2
3	☐	250.000	246.473	769742.14	0.0611	P	1.7
4	☐	625.000	646.306	2022675.61	0.1601	A	2.9
5	☐	1250.000	1263.233	3995639.25	0.3130	A	1.3
6	☐	2500.000	2491.806	7972331.55	0.6173	A	1.2
7	☐	5000.000	4998.303	16081523.93	1.2382	A	0.8
8	☐			6533.78	0.0005	P	1.4

$$y = 2.4771E-004 * x + 3.1551E-005$$

R = 1.0000

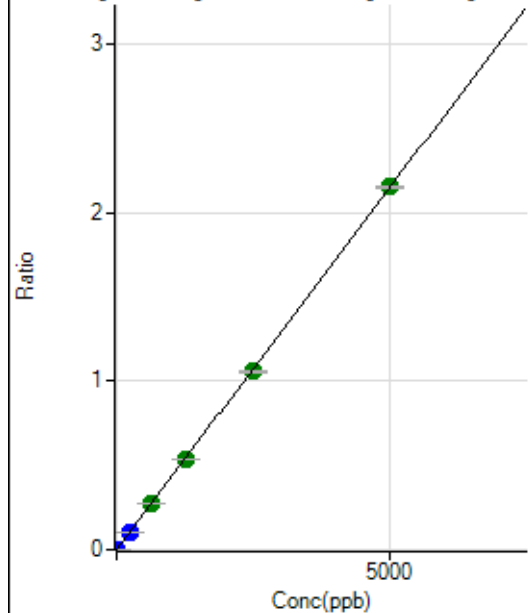
DL = 0.04911

BEC = 0.1274

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	604.46	0.0000	P	14.5
2	☐	10.000	9.039	49009.66	0.0039	P	0.1
3	☐	250.000	245.441	1327358.36	0.1053	P	1.8
4	☐	625.000	641.273	3475501.55	0.2751	A	1.4
5	☐	1250.000	1255.142	6874692.95	0.5385	A	0.8
6	☐	2500.000	2460.671	13633369.66	1.0556	A	0.6
7	☐	5000.000	5016.574	27951350.97	2.1521	A	0.7
8	☐			11416.90	0.0009	P	3.5

$$y = 4.2898E-004 * x + 4.8950E-005$$

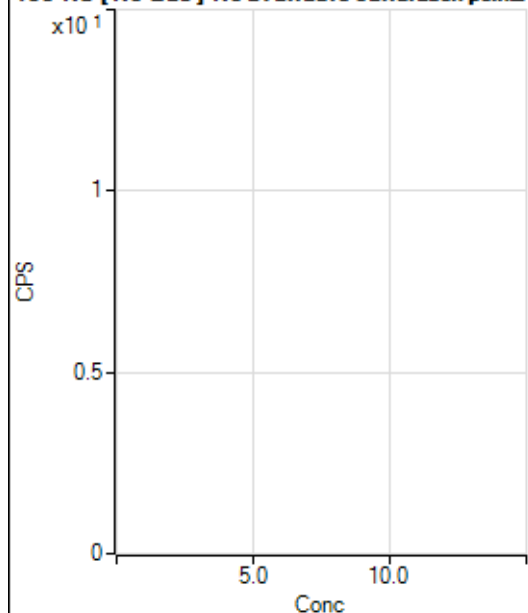
R = 0.9999

DL = 0.0496

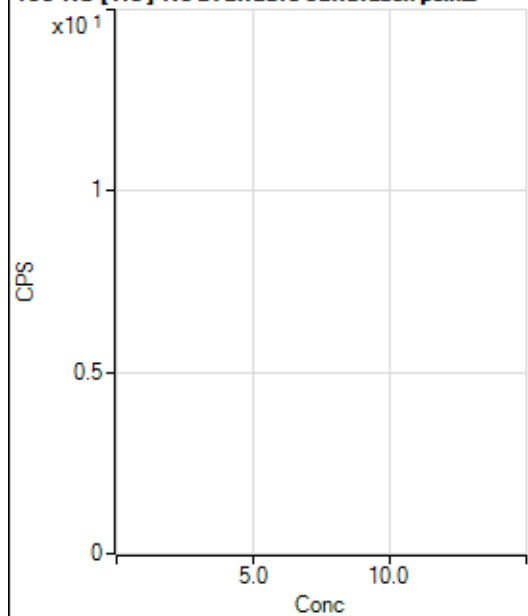
BEC = 0.1141

Weight: <None>

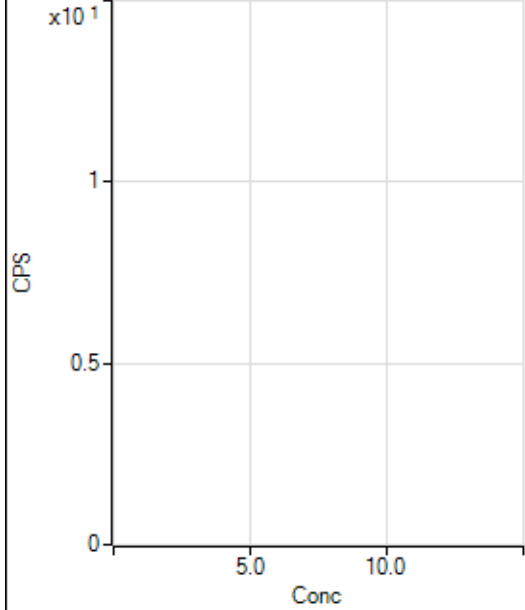
Min Conc: 0

150 Nd [No Gas] No available calibration points

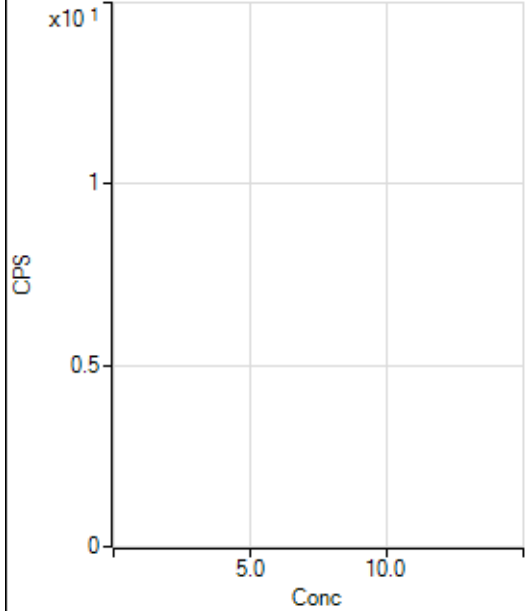
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			12.22		P	31.5
2	☐			12.22		P	41.7
3	☐			48.89		P	17.2
4	☐			95.55		P	24.5
5	☐			176.67		P	8.6
6	☐			395.57		P	18.7
7	☐			582.24		P	7.1
8	☐			253.34		P	2.6

150 Nd [He] No available calibration points

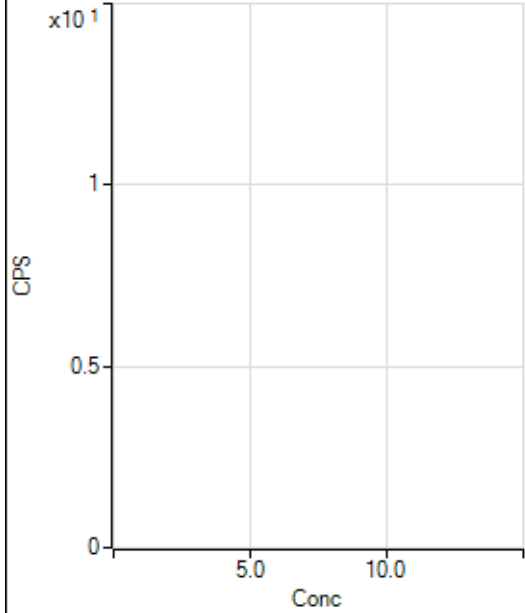
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.55		P	124.
2	☐			7.78		P	99.0
3	☐			23.33		P	14.3
4	☐			30.00		P	11.1
5	☐			37.78		P	81.5
6	☐			71.11		P	15.1
7	☐			148.89		P	16.2
8	☐			130.00		P	9.2

156 Dy [No Gas] No available calibration points

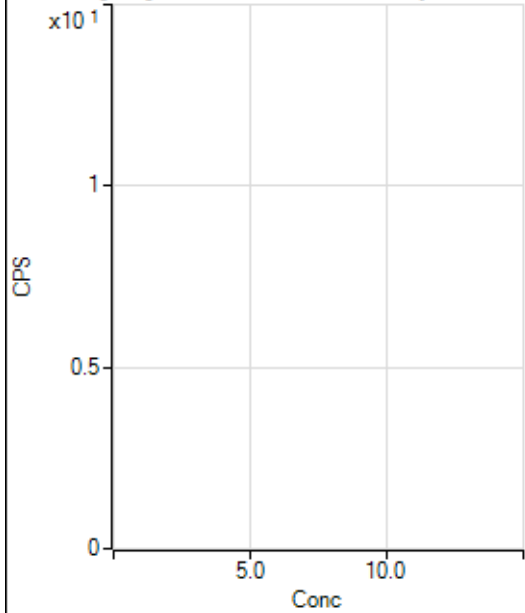
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			213.34		P	22.2
2	☐			192.23		P	5.0
3	☐			202.22		P	5.3
4	☐			1215.62		P	3.9
5	☐			258.90		P	17.1
6	☐			333.34		P	13.2
7	☐			450.01		P	17.3
8	☐			515.57		P	12.8

156 Dy [He] No available calibration points

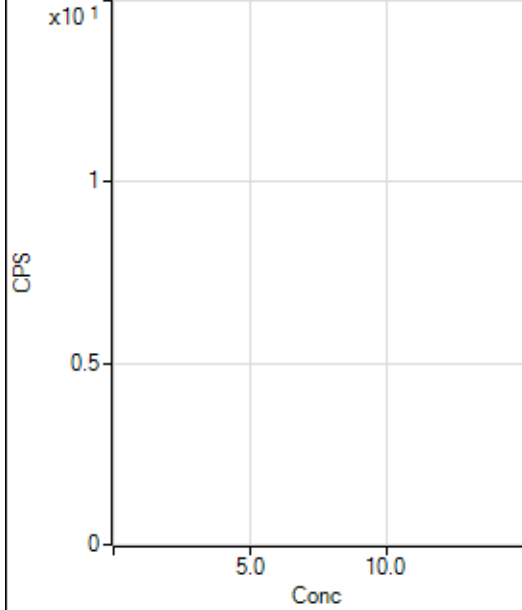
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			66.67		P	20.0
2	☐			33.34		P	45.8
3	☐			62.22		P	18.8
4	☐			1082.27		P	6.3
5	☐			235.56		P	18.4
6	☐			420.01		P	7.7
7	☐			707.80		P	3.4
8	☐			317.79		P	5.0

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

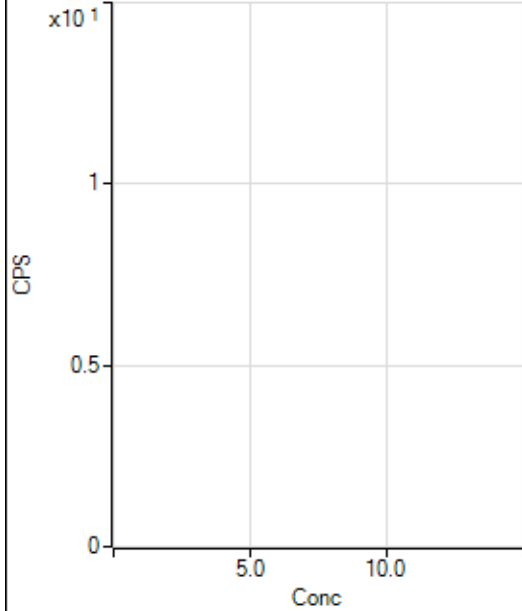
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			44.44		P	48.8
2	☐			67.78		P	17.3
3	☐			75.56		P	2.6
4	☐			54.45		P	19.7
5	☐			95.56		P	10.7
6	☐			108.89		P	11.6
7	☐			207.78		P	3.3
8	☐			426.68		P	4.1

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			305.56		P	9.3
2	☐			302.23		P	13.3
3	☐			343.34		P	7.7
4	☐			370.01		P	3.6
5	☐			318.90		P	8.5
6	☐			374.45		P	7.3
7	☐			436.68		P	10.6
8	☐			546.68		P	11.0

164 Er [No Gas] No available calibration points

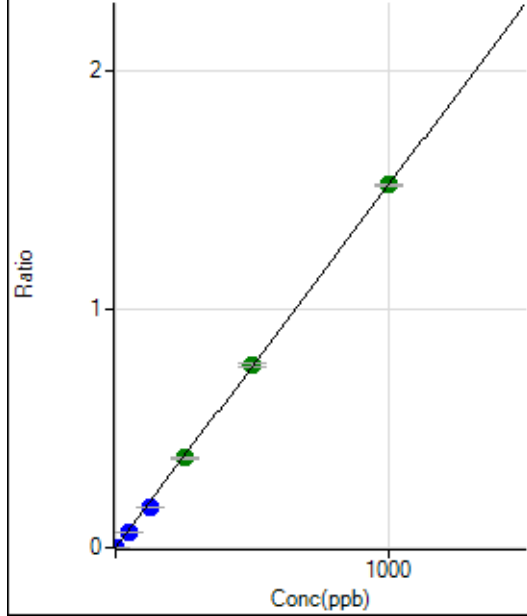
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			67.78		P	18.6
2	☐			85.56		P	25.0
3	☐			104.44		P	12.1
4	☐			113.34		P	20.6
5	☐			130.00		P	8.9
6	☐			148.89		P	3.4
7	☐			231.11		P	9.3
8	☐			514.46		P	7.8

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			34.44		P	22.3
2	☐			53.34		P	10.8
3	☐			62.22		P	40.6
4	☐			65.55		P	10.6
5	☐			70.00		P	0.0
6	☐			100.00		P	3.3
7	☐			151.11		P	1.3
8	☐			338.89		P	14.2

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	436.68	0.0001	P	15.2
2	☐	1.000	0.816	9619.04	0.0013	P	2.1
3	☐	50.000	44.292	500731.49	0.0673	P	0.8
4	☐	125.000	110.395	1262114.80	0.1676	P	0.7
5	☐	250.000	246.594	2848285.55	0.3743	A	0.8
6	☐	500.000	504.977	5746176.09	0.7665	A	1.7
7	☐	1000.000	1000.474	11448443.72	1.5185	A	0.9
8	☐			1445.65	0.0002	P	13.3

$$y = 0.0015 * x + 6.0654E-005$$

$$R = 0.9999$$

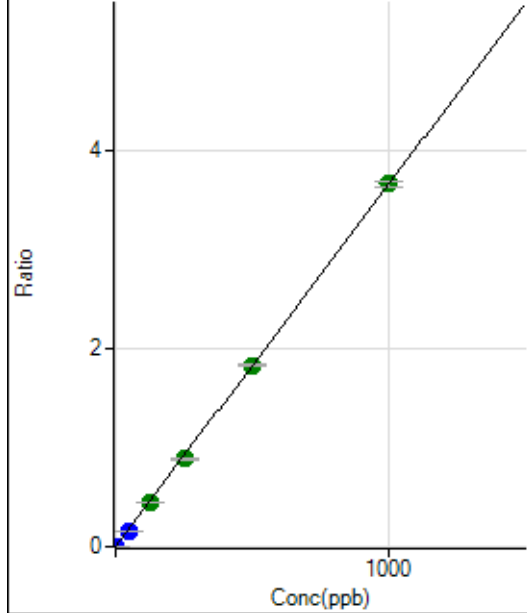
$$DL = 0.01825$$

$$BEC = 0.03996$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1066.72	0.0001	P	8.0
2	☐	1.000	0.796	22599.97	0.0031	P	1.4
3	☐	50.000	43.917	1193299.18	0.1603	P	0.9
4	☐	125.000	121.582	3341134.99	0.4436	A	1.5
5	☐	250.000	243.467	6758637.05	0.8882	A	1.7
6	☐	500.000	500.844	13698003.82	1.8270	A	1.7
7	☐	1000.000	1001.943	27554455.42	3.6548	A	1.2
8	☐			3497.16	0.0005	P	10.6

$$y = 0.0036 * x + 1.4837E-004$$

$$R = 1.0000$$

$$DL = 0.009769$$

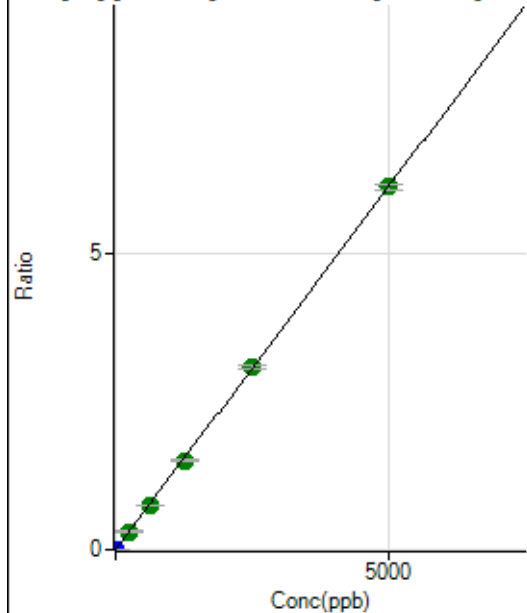
$$BEC = 0.04068$$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1446.76	0.0002	P	6.3
2	☐	1.000	0.736	8166.96	0.0011	P	2.9
3	☐	250.000	251.110	2292662.87	0.3081	A	1.4
4	☐	625.000	617.083	5698790.68	0.7567	A	1.0
5	☐	1250.000	1227.252	11450138.30	1.5048	A	1.7
6	☐	2500.000	2515.609	23124060.21	3.0843	A	1.9
7	☐	5000.000	4998.817	46204484.87	6.1286	A	1.4
8	☐			9772.49	0.0014	P	4.4

$$y = 0.0012 * x + 2.0126E-004$$

$$R = 1.0000$$

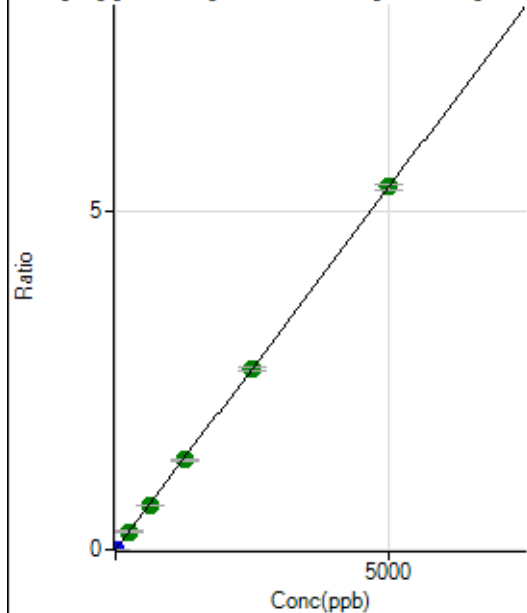
$$DL = 0.03078$$

$$BEC = 0.1642$$

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	1278.96	0.0002	P	8.5
2	☐	1.000	0.740	7179.73	0.0010	P	0.9
3	☐	250.000	251.458	2004005.87	0.2693	A	1.6
4	☐	625.000	617.930	4980893.05	0.6615	A	0.7
5	☐	1250.000	1235.138	10059023.53	1.3220	A	1.9
6	☐	2500.000	2491.947	19995427.90	2.6669	A	1.6
7	☐	5000.000	5008.553	40411947.18	5.3601	A	1.3
8	☐			8477.16	0.0012	P	5.8

$$y = 0.0011 * x + 1.7775E-004$$

$$R = 1.0000$$

$$DL = 0.04236$$

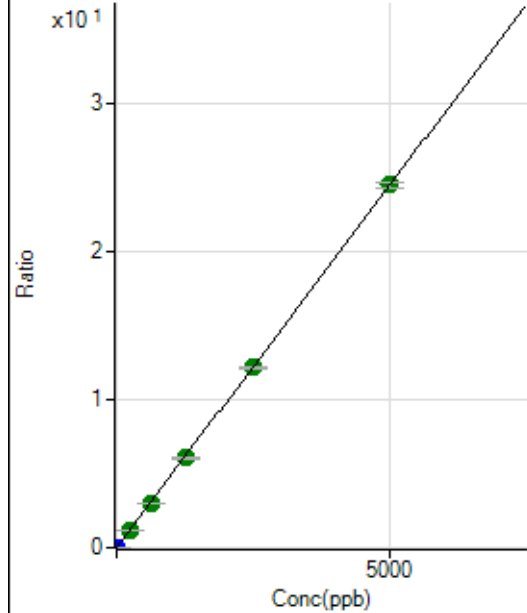
$$BEC = 0.1661$$

Weight: <None>

Min Conc: 0

Calibration for 032SMPL.d

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	5790.54	0.0008	P	1.5
2	☐	1.000	0.738	32665.62	0.0044	P	1.8
3	☐	250.000	249.856	9086627.80	1.2209	A	1.3
4	☐	625.000	615.669	22646859.39	3.0073	A	0.5
5	☐	1250.000	1241.026	46120755.08	6.0612	A	1.5
6	☐	2500.000	2488.459	91114681.83	12.1528	A	1.5
7	☐	5000.000	5009.188	184427966.15	24.4624	A	1.6
8	☐			38637.38	0.0056	P	5.4

$$y = 0.0049 * x + 8.0535E-004$$

$$R = 1.0000$$

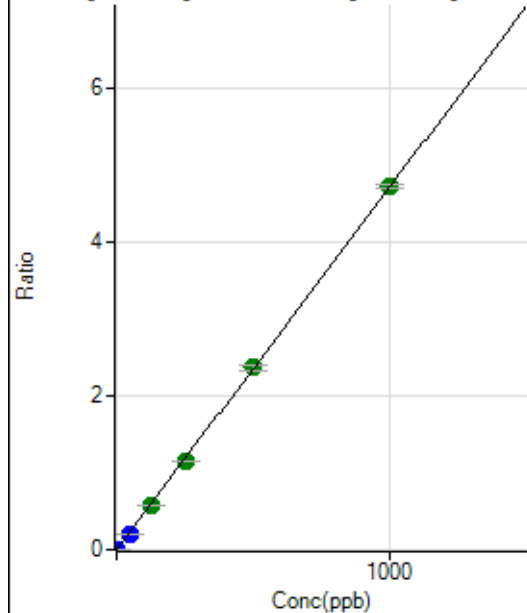
$$DL = 0.007365$$

$$BEC = 0.1649$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	476.68	0.0001	P	8.1
2	☐	1.000	0.744	26478.61	0.0036	P	0.3
3	☐	50.000	42.062	1477073.45	0.1985	P	0.9
4	☐	125.000	121.831	4327669.41	0.5747	A	1.0
5	☐	250.000	242.999	8722196.81	1.1463	A	1.1
6	☐	500.000	501.843	17745877.51	2.3672	A	2.6
7	☐	1000.000	1001.622	35619947.80	4.7246	A	1.1
8	☐			2458.05	0.0004	P	24.0

$$y = 0.0047 * x + 6.6246E-005$$

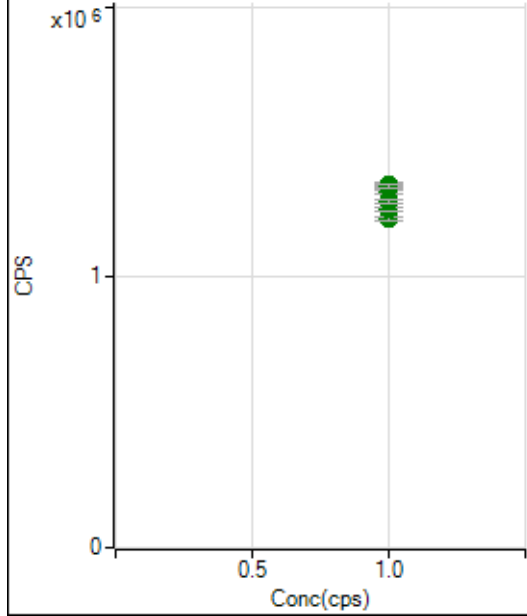
$$R = 1.0000$$

$$DL = 0.00342$$

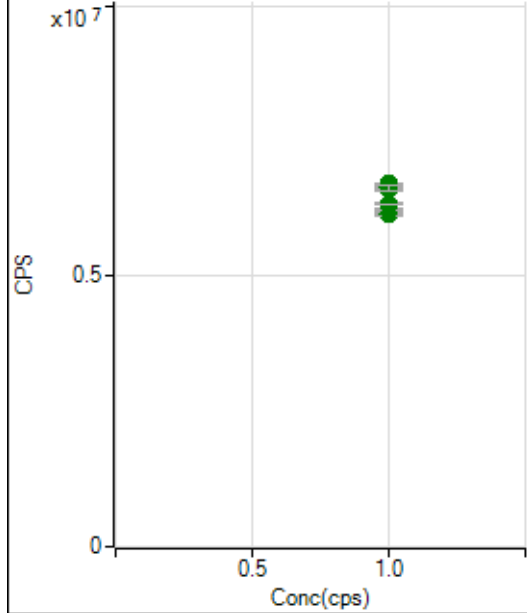
$$BEC = 0.01404$$

Weight: <None>

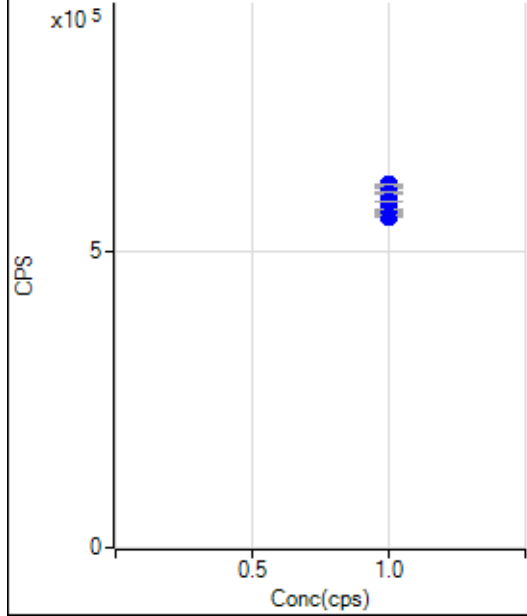
Min Conc: 0

6 Li (ISTD) [No Gas]

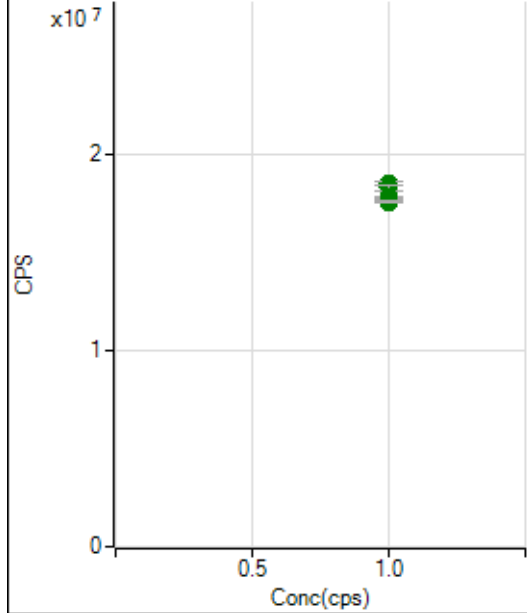
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1217726.17		A	1.1
2	☐	1.000		1254323.99		A	1.1
3	☐	1.000		1317175.53		A	1.0
4	☐	1.000		1332823.62		A	0.9
5	☐	1.000		1342288.95		A	1.3
6	☐	1.000		1333096.56		A	0.9
7	☐	1.000		1337437.46		A	0.7
8	☐	1.000		1280892.46		A	1.3

45 Sc (ISTD) [No Gas]

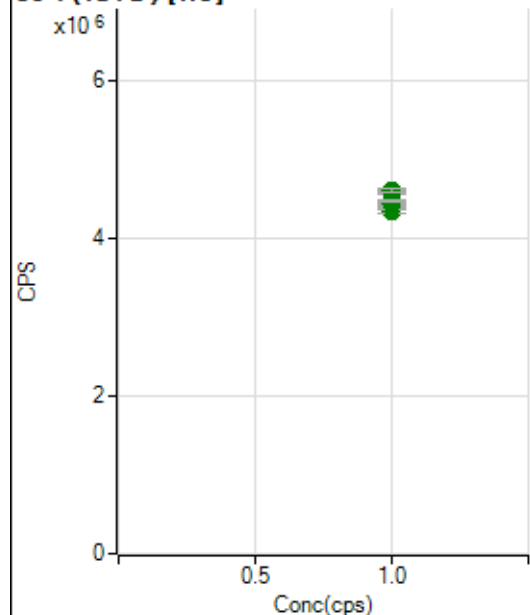
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6626496.36		A	0.3
2	☐	1.000		6705904.55		A	0.3
3	☐	1.000		6636423.09		A	1.8
4	☐	1.000		6342619.56		A	0.7
5	☐	1.000		6133834.29		A	1.0
6	☐	1.000		6148240.67		A	1.3
7	☐	1.000		6235781.43		A	0.3
8	☐	1.000		6326503.52		A	0.5

45 Sc (ISTD) [He]

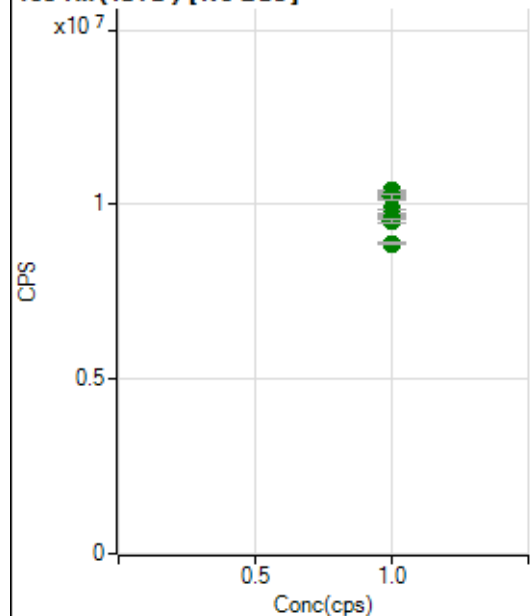
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		610484.08		P	0.9
2	☐	1.000		613724.43		P	0.7
3	☐	1.000		599775.63		P	0.8
4	☐	1.000		566268.57		P	0.6
5	☐	1.000		558947.20		P	0.2
6	☐	1.000		562481.26		P	0.3
7	☐	1.000		572405.80		P	0.4
8	☐	1.000		585070.21		P	0.3

89 Y (ISTD) [No Gas]

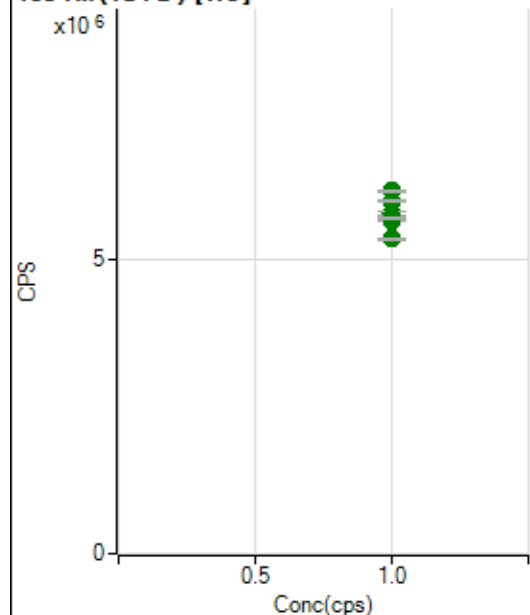
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		18172262.78		A	0.3
2	☐	1.000		18535716.25		A	1.0
3	☐	1.000		18323355.28		A	1.5
4	☐	1.000		17844027.51		A	0.2
5	☐	1.000		17672324.18		A	0.1
6	☐	1.000		17584461.96		A	0.1
7	☐	1.000		17740526.13		A	0.4
8	☐	1.000		17618206.68		A	0.6

89 Y (ISTD) [He]

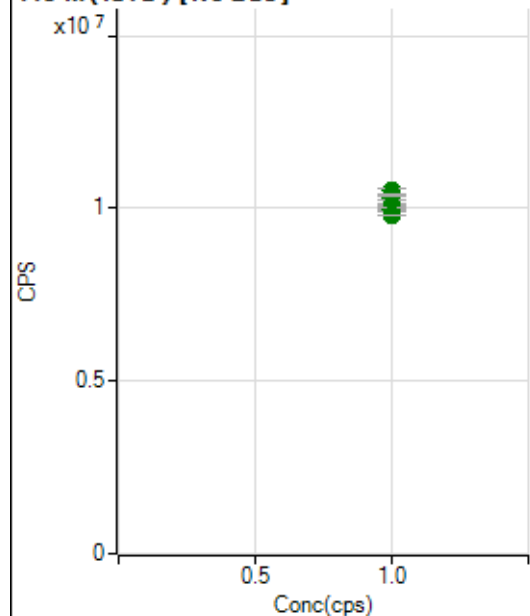
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4576427.74		A	0.9
2	☐	1.000		4596457.50		A	1.1
3	☐	1.000		4464780.87		A	1.3
4	☐	1.000		4394144.27		A	0.9
5	☐	1.000		4338396.88		A	0.8
6	☐	1.000		4374831.81		A	0.6
7	☐	1.000		4425096.39		A	1.2
8	☐	1.000		4464025.49		A	0.4

103 Rh (ISTD) [No Gas]

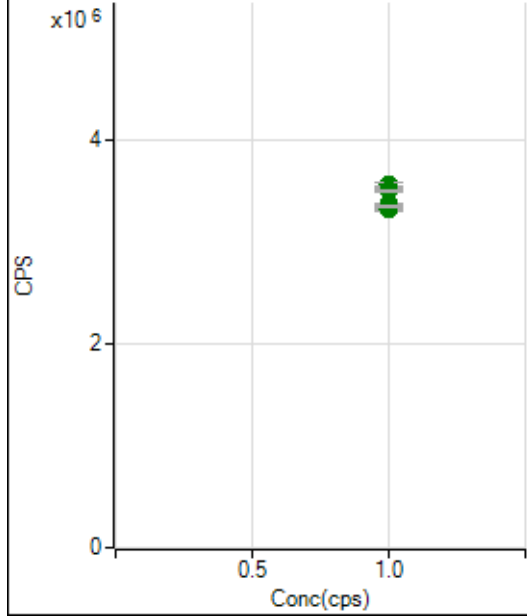
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10216547.00		A	0.5
2	☐	1.000		10386639.91		A	0.7
3	☐	1.000		10215324.64		A	1.4
4	☐	1.000		9840487.42		A	0.1
5	☐	1.000		9707402.77		A	0.9
6	☐	1.000		9597413.05		A	0.6
7	☐	1.000		9506892.50		A	1.0
8	☐	1.000		8876687.92		A	0.7

103 Rh (ISTD) [He]

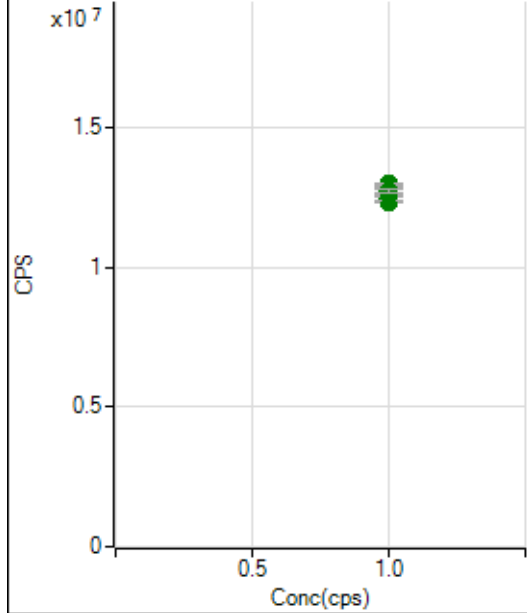
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6002466.02		A	0.5
2	☐	1.000		6174202.48		A	0.7
3	☐	1.000		6002606.30		A	0.6
4	☐	1.000		5798242.20		A	0.8
5	☐	1.000		5738413.80		A	1.2
6	☐	1.000		5672584.99		A	0.2
7	☐	1.000		5711119.71		A	0.9
8	☐	1.000		5364167.35		A	0.5

115 In (ISTD) [No Gas]

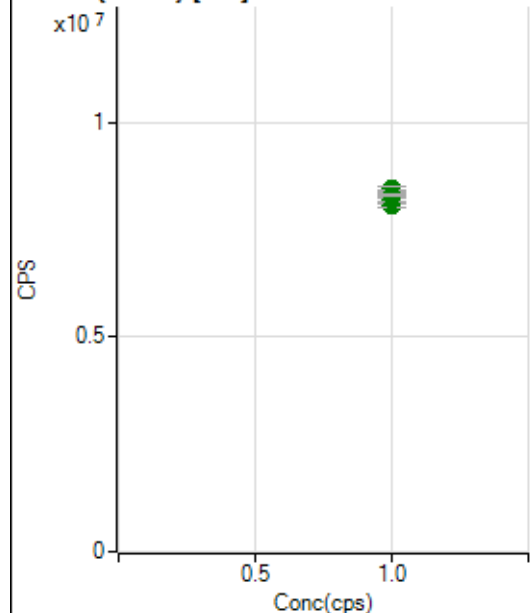
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10308301.91		A	1.6
2	☐	1.000		10502105.78		A	1.4
3	☐	1.000		10391458.49		A	0.4
4	☐	1.000		10047484.12		A	1.1
5	☐	1.000		10016397.76		A	1.1
6	☐	1.000		9920027.36		A	0.6
7	☐	1.000		9964191.24		A	0.7
8	☐	1.000		9783981.62		A	0.1

115 In (ISTD) [He]

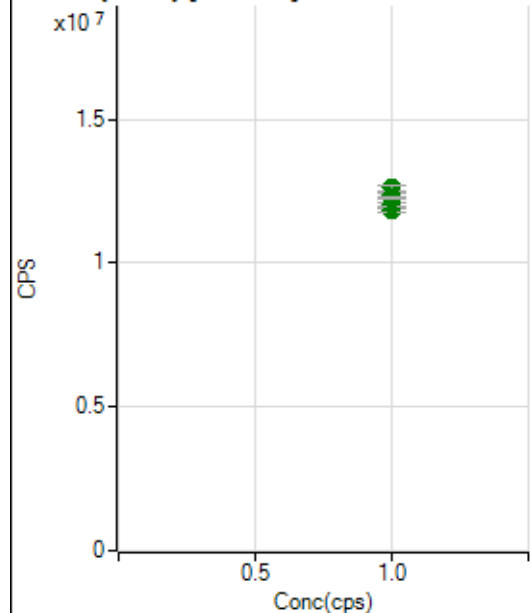
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3514935.15		A	1.0
2	☐	1.000		3564747.16		A	1.1
3	☐	1.000		3509460.27		A	0.4
4	☐	1.000		3374698.48		A	0.5
5	☐	1.000		3330636.94		A	0.7
6	☐	1.000		3329820.70		A	0.5
7	☐	1.000		3332030.84		A	1.0
8	☐	1.000		3347250.77		A	0.4

159 Tb (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		12354664.82		A	0.7
2	☐	1.000		12481259.54		A	1.0
3	☐	1.000		12602177.04		A	1.0
4	☐	1.000		12631882.45		A	0.2
5	☐	1.000		12767577.31		A	1.2
6	☐	1.000		12914920.36		A	0.5
7	☐	1.000		12988032.03		A	0.5
8	☐	1.000		12727363.14		A	1.1

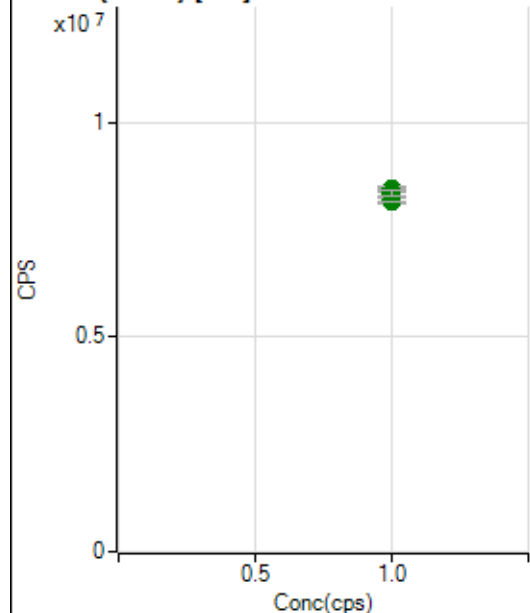
159 Tb (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8059031.96		A	0.9
2	☐	1.000		8212921.96		A	1.2
3	☐	1.000		8359864.60		A	0.6
4	☐	1.000		8280462.93		A	0.5
5	☐	1.000		8269484.53		A	0.7
6	☐	1.000		8351158.21		A	0.7
7	☐	1.000		8446902.10		A	1.0
8	☐	1.000		8303984.18		A	0.6

165 Ho (ISTD) [No Gas]

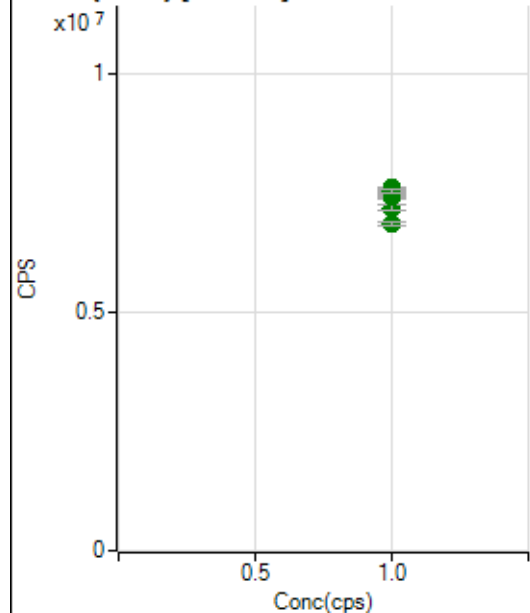
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		11822345.10		A	0.8
2	☐	1.000		12052918.29		A	1.0
3	☐	1.000		12256352.18		A	0.2
4	☐	1.000		12250074.26		A	0.4
5	☐	1.000		12362927.18		A	1.6
6	☐	1.000		12420268.70		A	0.2
7	☐	1.000		12613421.34		A	1.5
8	☐	1.000		12274601.90		A	1.0

165 Ho (ISTD) [He]

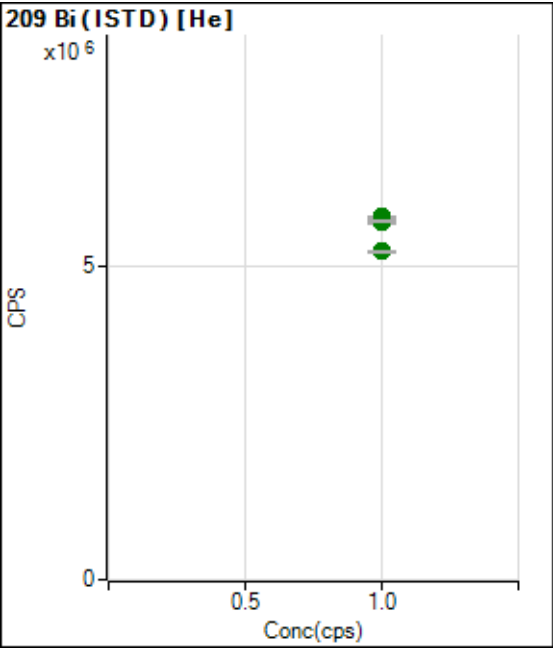


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8146394.88		A	0.5
2	☐	1.000		8191148.56		A	1.3
3	☐	1.000		8207002.52		A	1.8
4	☐	1.000		8321113.77		A	1.2
5	☐	1.000		8217792.31		A	1.5
6	☐	1.000		8417966.47		A	1.3
7	☐	1.000		8454287.93		A	0.9
8	☐	1.000		8359900.57		A	1.2

209 Bi (ISTD) [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7190316.91		A	1.4
2	☐	1.000		7405776.69		A	0.9
3	☐	1.000		7442336.41		A	0.4
4	☐	1.000		7530718.01		A	1.7
5	☐	1.000		7609311.00		A	0.2
6	☐	1.000		7498077.73		A	1.4
7	☐	1.000		7539916.90		A	1.2
8	☐	1.000		6862923.37		A	1.5



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5685671.72		A	0.5
2	☐	1.000		5717202.07		A	1.2
3	☐	1.000		5742932.62		A	1.4
4	☐	1.000		5770411.44		A	0.7
5	☐	1.000		5714669.85		A	0.9
6	☐	1.000		5741850.33		A	0.6
7	☐	1.000		5700781.37		A	0.3
8	☐	1.000		5215147.21		A	0.7

US EPA Tune Check Report

Operator Name Jaswal

Acq/Data Batch D:\Agilent\ICPMH\1\DATA\IP7102624MS7.b

Acq. Date-Time 2024-10-26 17:29:25

Report Comment ---

Instrument Name G8403A JP14410463

[No Gas]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
9		11617	116174.31			0.452	5.000
24		387141	3871413.70			1.323	5.000
25		51359	513593.51			0.968	5.000
26		61560	615600.27			0.812	5.000
59		97888	978882.47			0.835	5.000
113		6612	66118.45			0.417	5.000
115		148077	1480773.86			0.674	5.000
206		28141	281405.34			0.651	5.000
207		23560	235601.05			0.919	5.000
208		57653	576525.00			0.802	5.000
220		1	7.30			47.106	

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

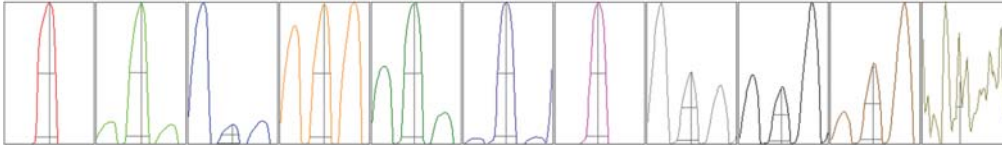
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	11593	11681	11626	11543	11644
24	379390	388470	385458	389272	393116
25	50571	51251	51419	51757	51800
26	60810	61381	61657	61822	62131
59	99314	97488	97793	97288	97558
113	6639	6596	6645	6590	6589
115	148905	148568	147558	148788	146568
206	28366	28139	28272	28002	27924
207	23892	23571	23604	23356	23377
208	57867	57711	58269	57083	57334

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	20750.00	9.05	8.90 - 9.10	
24	709145.78	24.05	23.90 - 24.10	
25	96073.49	25.00	24.90 - 25.10	
26	114533.23	26.00	25.90 - 26.10	
59	170273.52	58.95	58.90 - 59.10	
113	12726.27	112.95	112.90 - 113.10	
115	290842.05	114.95	114.90 - 115.10	
206	57928.04	206.00	205.90 - 206.10	
207	47103.70	206.95	206.90 - 207.10	
208	116983.37	207.95	207.90 - 208.10	
220	0.85	219.80	-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.59	0.733	0.900	
24	0.58	0.777	0.900	
25	0.57	0.736	0.900	
26	0.57	0.736	0.900	
59	0.61	0.741	0.900	
113	0.53	0.734	0.900	
115	0.51	0.747	0.900	
206	0.51	0.729	0.900	
207	0.51	0.730	0.900	
208	0.51	0.739	0.900	
220	0.19			

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

Tune Parameters

Plasma Parameters

Plasma Mode --- Nebulizer Gas 0.82 L/min Dilution Gas 0.40 L/min

US EPA Tune Check Report

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

Lens Parameters

Extract 1	0.0 V	Omega Lens	10.1 V	Deflect	15.2 V
Extract 2	-240.0 V	Cell Entrance	-30 V	Plate Bias	-35 V
Omega Bias	-100 V	Cell Exit	-50 V		

Cell Parameters

Use Gas	No	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	0.0 mL/min	OctP Bias	-8.0 V		
H2 Flow	---	OctP RF	200 V		

QP Parameters

Mass Gain	136	Axis Gain	0.9976	QP Bias	-3.0 V
Mass Offset	130	Axis Offset	0.11		

Hardware Settings

Torch

Torch H	-0.6 mm	Torch V	0.6 mm

EM

Discriminator	4.9 mV	Analog HV	2426 V	Pulse HV	1990 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		34617	346172.48			0.478	
89		158856	1588564.69			2.458	
205		37793	377930.62			0.662	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	34900	34547	34624	34525	34490
89	164275	155543	155816	161668	156981
205	37444	38032	38021	37653	37816

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

Plasma Mode	---	Nebulizer Gas	0.82 L/min	Dilution Gas	0.40 L/min
RF Power	1600 W	Option Gas	---	Auxiliary Gas	0.90 L/min
RF Matching	1.80 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	9.0 mm	S/C Temp	2 °C		

Lens Parameters

Extract 1	0.0 V	Omega Lens	10.1 V	Deflect	4.2 V

US EPA Tune Check Report

Extract 2	-220.0 V	Cell Entrance	-40 V	Plate Bias	-60 V
Omega Bias	-105 V	Cell Exit	-60 V		
Cell Parameters					
Use Gas	Yes	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	3.9 mL/min	OctP Bias	-18.0 V		
H2 Flow	---	OctP RF	200 V		
QP Parameters					
Mass Gain	136	Axis Gain	0.9976	QP Bias	-13.0 V
Mass Offset	130	Axis Offset	0.11		
Hardware Settings					
Torch					
Torch H	-0.6 mm	Torch V	0.6 mm		
EM					
Discriminator	4.9 mV	Analog HV	2426 V	Pulse HV	1990 V

LB Number :LB133150Operator :Jaswal

Lab Sample ID :S0Instrumnet Name :P7

Client Sample ID :S0Dilution Factor :1

Date & Time Acquired :2024-10-26 18:18:58DataFile Name :004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.58	0.44	0.15	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	135-1	0.01	0.00	-0.02	0.00	N/A	ppb
Barium	137-1	-0.02	0.00	0.02	0.00	N/A	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.05	0.12	-0.07	0.00	N/A	ppb
Cadmium	106-1	0.68	-0.02	-0.66	0.00	N/A	ppb
Cadmium	111-1	0.04	0.00	-0.04	0.00	N/A	ppb
Calcium	43-1	0.30	0.84	-1.14	0.00	N/A	ppb
Calcium	44-1	0.30	-0.63	0.33	0.00	N/A	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.00	-0.01	0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.01	0.01	-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	-0.04	-0.11	0.15	0.00	N/A	ppb
Iron	57-2	-0.08	-0.22	0.30	0.00	N/A	ppb
Iron	54-2	-0.25	0.29	-0.04	0.00	N/A	ppb
Krypton	83-1						cps

LB Number :
Lab Sample ID :
Client Sample ID :
Date & Time Acquired :

LB133150
S00
S0
2024-10-26 18:18:58

Operator :
Instrumnet Name :
Dilution Factor :
DataFile Name :

Jaswal
P7
1
004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.01	-0.01	0.00	0.00	N/A	ppb
Lead	207-1	0.01	0.01	-0.02	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	-0.20	0.08	0.12	0.00	N/A	ppb
Manganese	55-2	0.00	-0.01	0.00	0.00	N/A	ppb
Molybdenum	94-1	0.02	0.00	-0.02	0.00	N/A	ppb
Molybdenum	95-1	-0.01	0.00	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	0.00	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.00	0.00	N/A	ppb
Phosphorus	31-2	-16.18	-16.42	-13.84	-15.48		ppb
Potassium	39-2	-1.97	0.17	1.81	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	-0.41	0.17	0.23	0.00	N/A	ppb
Selenium	77-2	-0.06	-0.06	0.11	0.00	N/A	ppb
Selenium	78-2	0.00	-0.20	0.20	0.00	N/A	ppb
Silicon	28-1	-0.04	0.12	-0.08	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.45	0.36	0.09	0.00	N/A	ppb
Strontium	86-1	-0.03	0.01	0.03	0.00	N/A	ppb
Strontium	88-1	0.00	0.01	-0.01	0.00	N/A	ppb
Sulfur	34-1	-31.17	-62.36	1.34	-30.73		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.01	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.00	0.01	-0.01	0.00	N/A	ppb
Titanium	47-1	0.02	-0.01	-0.01	0.00	N/A	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S00

Instrumnet Name :

P7

Client Sample ID :

S0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:18:58

DataFile Name :

004CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	-0.08	0.08	0.00	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb
Zirconium	91-1	0.01	0.00	0.00	0.00	N/A	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:22:16

DataFile Name :

005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	108.92	109.62	112.26	110.27	1.60	ppb
Antimony	121-1	1.90	1.88	1.90	1.89	0.63	ppb
Arsenic	75-2	1.03	1.07	0.93	1.01	7.11	ppb
Barium	135-1	9.04	9.03	9.07	9.05	0.21	ppb
Barium	137-1	9.04	9.03	9.05	9.04	0.13	ppb
Beryllium	9-1	1.04	1.09	1.12	1.09	3.69	ppb
Bismuth	209-1				103		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.75	0.89	1.13	0.92	20.80	ppb
Cadmium	106-1	1.07	1.25	0.67	1.00	29.45	ppb
Cadmium	111-1	1.07	1.06	0.96	1.03	5.82	ppb
Calcium	43-1	511.48	521.34	517.44	516.76	0.96	ppb
Calcium	44-1	511.26	519.39	520.16	516.94	0.95	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2.02	1.97	2.02	2.00	1.39	ppb
Cobalt	59-2	1.01	0.98	1.02	1.00	2.40	ppb
Copper	63-2	1.81	1.85	1.85	1.84	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				101		%
Iron	56-2	49.26	49.36	48.81	49.14	0.60	ppb
Iron	57-2	51.20	53.37	52.65	52.40	2.11	ppb
Iron	54-2	51.15	51.01	51.80	51.32	0.83	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:22:16

DataFile Name :

005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.76	0.73	0.71	0.74	3.55	ppb
Lead	207-1	0.74	0.73	0.75	0.74	1.10	ppb
Lead	208-1	0.76	0.74	0.72	0.74	2.19	ppb
Lithium	6-1				103		%
Magnesium	24-2	523.50	526.16	525.30	524.99	0.26	ppb
Manganese	55-2	0.98	0.94	1.00	0.98	3.13	ppb
Molybdenum	94-1	5.03	4.94	5.05	5.01	1.16	ppb
Molybdenum	95-1	3.99	4.05	4.06	4.03	1.00	ppb
Molybdenum	96-1	4.09	4.15	4.21	4.15	1.38	ppb
Molybdenum	97-1	3.92	4.09	4.09	4.03	2.46	ppb
Molybdenum	98-1	3.98	4.06	4.13	4.06	1.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.99	1.00	0.97	3.65	ppb
Phosphorus	31-2	15.61	13.42	17.42	15.48	12.91	ppb
Potassium	39-2	493.31	502.05	498.39	497.92	0.88	ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				101		%
Scandium	45-2				101		%
Selenium	82-1	4.55	4.92	4.62	4.70	4.17	ppb
Selenium	77-2	5.33	6.35	5.28	5.65	10.64	ppb
Selenium	78-2	6.07	4.89	5.05	5.34	12.03	ppb
Silicon	28-1	0.97	1.04	1.33	1.11	17.07	ppb
Silver	107-1	0.93	0.92	0.96	0.94	1.76	ppb
Silver	109-1	0.98	0.98	0.98	0.98	0.12	ppb
Sodium	23-2	493.44	495.54	494.26	494.41	0.21	ppb
Strontium	86-1	0.60	0.57	0.60	0.59	3.29	ppb
Strontium	88-1	0.55	0.55	0.58	0.56	3.22	ppb
Sulfur	34-1	47.57	43.79	0.84	30.73	84.45	ppb
Terbium	159-1				101		%
Terbium	159-2				102		%
Thallium	203-1	0.83	0.82	0.80	0.82	2.17	ppb
Thallium	205-1	0.80	0.80	0.78	0.80	1.47	ppb
Tin	118-1	4.71	4.65	4.70	4.69	0.78	ppb
Titanium	47-1	4.31	4.26	4.31	4.29	0.65	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:22:16

DataFile Name :

005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.74	0.75	0.74	0.74	0.35	ppb
Vanadium	51-2	4.86	4.83	4.78	4.83	0.76	ppb
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	4.70	5.08	4.91	4.89	3.85	ppb
Zirconium	90-1	0.90	0.93	0.96	0.93	2.99	ppb
Zirconium	91-1	0.89	0.93	0.92	0.91	2.26	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S03

Instrumnet Name :

P7

Client Sample ID :

S03

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:25:35

DataFile Name :

006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1526.35	1544.96	1522.24	1531.18	0.79	ppb
Antimony	121-1	49.56	51.38	50.87	50.60	1.86	ppb
Arsenic	75-2	53.09	52.20	51.29	52.19	1.72	ppb
Barium	135-1	242.11	250.36	246.95	246.47	1.68	ppb
Barium	137-1	240.50	248.33	247.49	245.44	1.75	ppb
Beryllium	9-1	55.91	55.99	56.93	56.28	1.01	ppb
Bismuth	209-1				104		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	54.47	57.93	57.25	56.55	3.24	ppb
Cadmium	106-1	53.37	57.11	55.10	55.19	3.39	ppb
Cadmium	111-1	52.58	54.17	53.70	53.48	1.53	ppb
Calcium	43-1	6129.62	6324.96	6304.13	6252.90	1.72	ppb
Calcium	44-1	5538.56	5633.67	5709.67	5627.30	1.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	51.38	51.79	52.31	51.83	0.91	ppb
Cobalt	59-2	51.21	51.87	51.16	51.41	0.77	ppb
Copper	63-2	516.66	529.82	525.16	523.88	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				104		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				100		%
Iron	56-2	2700.69	2767.50	2692.29	2720.16	1.52	ppb
Iron	57-2	2786.94	2844.15	2833.92	2821.67	1.08	ppb
Iron	54-2	2880.29	2932.39	2878.02	2896.90	1.06	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S03

Instrumnet Name :

P7

Client Sample ID :

S03

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:25:35

DataFile Name :

006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	247.20	252.62	253.51	251.11	1.36	ppb
Lead	207-1	247.67	251.06	255.65	251.46	1.59	ppb
Lead	208-1	246.43	250.08	253.05	249.86	1.33	ppb
Lithium	6-1				108		%
Magnesium	24-2	5162.48	5254.03	5119.71	5178.74	1.32	ppb
Manganese	55-2	504.94	517.86	502.07	508.29	1.65	ppb
Molybdenum	94-1	498.43	508.87	510.59	505.96	1.30	ppb
Molybdenum	95-1	495.97	506.38	509.57	503.98	1.41	ppb
Molybdenum	96-1	495.16	494.83	518.81	502.93	2.73	ppb
Molybdenum	97-1	493.28	508.40	510.73	504.14	1.88	ppb
Molybdenum	98-1	498.01	499.99	507.11	501.70	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.81	52.51	51.14	51.82	1.32	ppb
Phosphorus	31-2	999.39	1048.99	1038.92	1029.10	2.55	ppb
Potassium	39-2	2549.65	2570.96	2536.45	2552.35	0.68	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				98		%
Selenium	82-1	51.49	53.95	55.49	53.64	3.76	ppb
Selenium	77-2	54.09	57.85	51.08	54.34	6.25	ppb
Selenium	78-2	57.48	54.88	52.31	54.89	4.71	ppb
Silicon	28-1	62.55	62.28	68.19	64.34	5.19	ppb
Silver	107-1	52.94	55.51	53.88	54.11	2.41	ppb
Silver	109-1	53.19	54.47	53.95	53.87	1.19	ppb
Sodium	23-2	5190.14	5263.67	5193.04	5215.62	0.80	ppb
Strontium	86-1	1235.37	1274.69	1293.13	1267.73	2.33	ppb
Strontium	88-1	1268.33	1272.87	1270.34	1270.51	0.18	ppb
Sulfur	34-1	1052.21	1127.04	1144.12	1107.79	4.41	ppb
Terbium	159-1				102		%
Terbium	159-2				104		%
Thallium	203-1	44.06	44.10	44.71	44.29	0.82	ppb
Thallium	205-1	43.49	44.06	44.21	43.92	0.87	ppb
Tin	118-1	49.78	51.72	51.37	50.96	2.03	ppb
Titanium	47-1	505.29	520.09	524.13	516.50	1.92	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S03

Instrumnet Name :

P7

Client Sample ID :

S03

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:25:35

DataFile Name :

006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	41.64	42.13	42.42	42.06	0.94	ppb
Vanadium	51-2	50.06	51.69	50.22	50.66	1.77	ppb
Yttrium	89-1				101		%
Yttrium	89-2				98		%
Zinc	66-2	511.64	514.96	520.39	515.66	0.86	ppb
Zirconium	90-1	49.38	50.15	50.86	50.13	1.48	ppb
Zirconium	91-1	49.49	50.48	51.52	50.49	2.01	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:28:35

DataFile Name :

007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3081.60	3059.89	3072.17	3071.22	0.35	ppb
Antimony	121-1	123.53	125.18	124.81	124.51	0.70	ppb
Arsenic	75-2	127.60	127.67	127.70	127.66	0.04	ppb
Barium	135-1	625.08	660.33	653.51	646.31	2.89	ppb
Barium	137-1	630.83	645.57	647.42	641.27	1.42	ppb
Beryllium	9-1	135.01	139.76	136.00	136.92	1.83	ppb
Bismuth	209-1				105		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	132.51	137.64	133.70	134.62	1.99	ppb
Cadmium	106-1	133.79	132.90	135.52	134.07	0.99	ppb
Cadmium	111-1	128.16	131.35	130.73	130.08	1.30	ppb
Calcium	43-1	15583.85	15556.49	15789.72	15643.35	0.81	ppb
Calcium	44-1	13948.96	14060.98	13955.06	13988.33	0.45	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	131.28	130.60	131.30	131.06	0.30	ppb
Cobalt	59-2	130.22	128.64	129.51	129.45	0.61	ppb
Copper	63-2	1309.06	1302.80	1304.16	1305.34	0.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				102		%
Indium	115-1				97		%
Indium	115-2				96		%
Iron	56-2	6835.53	6767.45	6795.31	6799.43	0.50	ppb
Iron	57-2	7101.92	7038.84	7109.45	7083.40	0.55	ppb
Iron	54-2	6932.76	7008.42	6903.23	6948.14	0.78	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:28:35

DataFile Name :

007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	615.80	611.67	623.79	617.08	1.00	ppb
Lead	207-1	621.97	613.93	617.89	617.93	0.65	ppb
Lead	208-1	617.13	612.00	617.88	615.67	0.52	ppb
Lithium	6-1				109		%
Magnesium	24-2	12846.56	12973.73	12864.24	12894.84	0.53	ppb
Manganese	55-2	1285.65	1259.77	1274.62	1273.35	1.02	ppb
Molybdenum	94-1	1263.02	1263.63	1280.21	1268.95	0.77	ppb
Molybdenum	95-1	1243.33	1251.11	1259.13	1251.19	0.63	ppb
Molybdenum	96-1	1235.29	1253.42	1253.86	1247.52	0.85	ppb
Molybdenum	97-1	1248.44	1257.54	1255.81	1253.93	0.39	ppb
Molybdenum	98-1	1235.50	1261.44	1258.44	1251.79	1.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.32	129.29	130.39	130.00	0.47	ppb
Phosphorus	31-2	2637.57	2566.79	2587.01	2597.12	1.40	ppb
Potassium	39-2	6346.72	6322.45	6310.23	6326.46	0.29	ppb
Rhodium	103-1				96		%
Rhodium	103-2				97		%
Scandium	45-1				96		%
Scandium	45-2				93		%
Selenium	82-1	131.24	131.29	129.70	130.74	0.69	ppb
Selenium	77-2	133.43	123.12	129.61	128.72	4.05	ppb
Selenium	78-2	130.43	127.73	127.62	128.59	1.24	ppb
Silicon	28-1	132.00	132.74	133.73	132.82	0.65	ppb
Silver	107-1	132.99	135.25	134.07	134.10	0.84	ppb
Silver	109-1	133.51	138.25	136.82	136.19	1.79	ppb
Sodium	23-2	13112.12	13159.86	13173.52	13148.50	0.25	ppb
Strontium	86-1	3107.65	3131.49	3171.14	3136.76	1.02	ppb
Strontium	88-1	3155.17	3153.37	3171.68	3160.07	0.32	ppb
Sulfur	34-1	2846.10	2789.47	2708.56	2781.38	2.49	ppb
Terbium	159-1				102		%
Terbium	159-2				103		%
Thallium	203-1	111.25	110.09	109.85	110.40	0.68	ppb
Thallium	205-1	120.52	120.60	123.62	121.58	1.45	ppb
Tin	118-1	122.45	125.31	124.80	124.19	1.23	ppb
Titanium	47-1	1284.17	1270.24	1265.80	1273.40	0.75	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S04 Instrumnet Name : P7
Client Sample ID : S04 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:28:35 DataFile Name : 007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	123.18	120.90	121.42	121.83	0.98	ppb
Vanadium	51-2	128.85	127.40	128.13	128.13	0.57	ppb
Yttrium	89-1				98		%
Yttrium	89-2				96		%
Zinc	66-2	1310.59	1300.72	1310.62	1307.31	0.44	ppb
Zirconium	90-1	125.86	129.48	125.98	127.10	1.62	ppb
Zirconium	91-1	124.84	127.43	126.97	126.41	1.09	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S05

Instrumnet Name :

P7

Client Sample ID :

S05

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:31:29

DataFile Name :

008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5252.63	5169.60	5198.06	5206.76	0.81	ppb
Antimony	121-1	253.61	255.37	256.90	255.29	0.64	ppb
Arsenic	75-2	250.09	249.45	252.39	250.64	0.62	ppb
Barium	135-1	1265.20	1245.41	1279.08	1263.23	1.34	ppb
Barium	137-1	1265.64	1245.23	1254.55	1255.14	0.81	ppb
Beryllium	9-1	266.36	266.19	266.31	266.29	0.03	ppb
Bismuth	209-1				106		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	259.70	258.80	256.32	258.27	0.68	ppb
Cadmium	106-1	260.78	259.49	258.89	259.72	0.37	ppb
Cadmium	111-1	249.42	250.41	252.24	250.69	0.57	ppb
Calcium	43-1	30965.87	31082.79	31466.41	31171.69	0.84	ppb
Calcium	44-1	27836.07	27688.55	27811.31	27778.64	0.28	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	252.20	253.26	250.32	251.93	0.59	ppb
Cobalt	59-2	255.30	257.55	258.76	257.20	0.68	ppb
Copper	63-2	2579.45	2573.90	2585.74	2579.70	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				105		%
Holmium	165-2				101		%
Indium	115-1				97		%
Indium	115-2				95		%
Iron	56-2	13498.37	13481.53	13589.27	13523.05	0.43	ppb
Iron	57-2	13479.29	13382.35	13349.80	13403.81	0.50	ppb
Iron	54-2	13603.64	13734.65	13709.19	13682.49	0.51	ppb
Krypton	83-1						cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :S05Instrumnet Name :P7

Client Sample ID :S05Dilution Factor :1

Date & Time Acquired :2024-10-26 18:31:29DataFile Name :008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	1204.38	1230.56	1246.82	1227.25	1.74	ppb
Lead	207-1	1210.96	1237.81	1256.64	1235.14	1.86	ppb
Lead	208-1	1222.97	1240.99	1259.12	1241.03	1.46	ppb
Lithium	6-1				110		%
Magnesium	24-2	25323.67	25867.00	25618.97	25603.21	1.06	ppb
Manganese	55-2	2541.94	2536.51	2545.38	2541.28	0.18	ppb
Molybdenum	94-1	2503.07	2525.75	2516.58	2515.13	0.45	ppb
Molybdenum	95-1	2475.80	2476.22	2492.45	2481.49	0.38	ppb
Molybdenum	96-1	2467.30	2493.53	2502.97	2487.93	0.74	ppb
Molybdenum	97-1	2466.01	2490.30	2507.01	2487.77	0.83	ppb
Molybdenum	98-1	2450.20	2492.12	2524.69	2489.01	1.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	253.39	252.37	253.68	253.15	0.27	ppb
Phosphorus	31-2	5082.67	5010.57	5036.88	5043.38	0.72	ppb
Potassium	39-2	12505.93	12459.88	12501.00	12488.94	0.20	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				93		%
Scandium	45-2				92		%
Selenium	82-1	254.64	257.15	257.41	256.40	0.60	ppb
Selenium	77-2	254.47	251.40	256.31	254.06	0.98	ppb
Selenium	78-2	257.37	254.60	260.34	257.44	1.11	ppb
Silicon	28-1	260.78	260.52	265.70	262.33	1.11	ppb
Silver	107-1	258.06	261.99	257.78	259.28	0.91	ppb
Silver	109-1	261.38	262.47	264.77	262.87	0.66	ppb
Sodium	23-2	26195.65	26187.61	26367.61	26250.29	0.39	ppb
Strontium	86-1	6175.72	6228.50	6288.70	6230.98	0.91	ppb
Strontium	88-1	6147.76	6292.24	6322.40	6254.13	1.49	ppb
Sulfur	34-1	5168.23	4950.75	5000.21	5039.73	2.26	ppb
Terbium	159-1				103		%
Terbium	159-2				103		%
Thallium	203-1	244.56	246.90	248.32	246.59	0.77	ppb
Thallium	205-1	239.27	243.60	247.52	243.47	1.70	ppb
Tin	118-1	249.07	254.05	258.42	253.85	1.84	ppb
Titanium	47-1	2547.08	2510.19	2537.56	2531.61	0.76	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S05

Instrumnet Name :

P7

Client Sample ID :

S05

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:31:29

DataFile Name :

008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	240.18	243.38	245.44	243.00	1.09	ppb
Vanadium	51-2	255.76	254.64	254.66	255.02	0.25	ppb
Yttrium	89-1				97		%
Yttrium	89-2				95		%
Zinc	66-2	2575.98	2596.93	2597.24	2590.05	0.47	ppb
Zirconium	90-1	243.43	248.97	253.01	248.47	1.94	ppb
Zirconium	91-1	248.39	251.56	252.02	250.66	0.79	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:34:15

DataFile Name :

009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10291.17	10270.73	10342.18	10301.36	0.36	ppb
Antimony	121-1	494.21	499.22	504.89	499.44	1.07	ppb
Arsenic	75-2	496.29	496.95	503.54	498.92	0.80	ppb
Barium	135-1	2460.79	2494.53	2520.09	2491.81	1.19	ppb
Barium	137-1	2446.85	2459.04	2476.12	2460.67	0.60	ppb
Beryllium	9-1	527.58	530.64	523.54	527.25	0.68	ppb
Bismuth	209-1				104		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	497.39	509.26	504.69	503.78	1.19	ppb
Cadmium	106-1	506.84	504.16	502.61	504.53	0.42	ppb
Cadmium	111-1	486.98	489.60	492.95	489.84	0.61	ppb
Calcium	43-1	58273.78	61152.33	59863.37	59763.16	2.41	ppb
Calcium	44-1	53863.96	56532.99	54651.17	55016.04	2.49	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	503.19	511.03	501.82	505.35	0.98	ppb
Cobalt	59-2	509.08	504.49	501.07	504.88	0.80	ppb
Copper	63-2	5050.68	5126.74	5075.16	5084.19	0.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				103		%
Indium	115-1				96		%
Indium	115-2				95		%
Iron	56-2	26866.81	26669.02	26519.39	26685.08	0.65	ppb
Iron	57-2	26907.67	26422.04	26540.07	26623.26	0.95	ppb
Iron	54-2	26857.03	27334.73	26810.03	27000.60	1.08	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:34:15

DataFile Name :

009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	2467.02	2560.97	2518.83	2515.61	1.87	ppb
Lead	207-1	2449.30	2530.43	2496.10	2491.95	1.63	ppb
Lead	208-1	2453.30	2528.98	2483.09	2488.46	1.53	ppb
Lithium	6-1				109		%
Magnesium	24-2	50594.89	50723.41	50628.43	50648.91	0.13	ppb
Manganese	55-2	5067.22	5029.73	5032.67	5043.20	0.41	ppb
Molybdenum	94-1	4952.03	5048.24	5022.54	5007.60	0.99	ppb
Molybdenum	95-1	4930.75	5009.43	4980.37	4973.52	0.80	ppb
Molybdenum	96-1	4958.63	4971.28	5011.35	4980.42	0.55	ppb
Molybdenum	97-1	4968.21	5003.55	5044.38	5005.38	0.76	ppb
Molybdenum	98-1	4915.41	5039.75	5023.46	4992.87	1.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	495.83	497.86	495.57	496.42	0.25	ppb
Phosphorus	31-2	10056.06	10049.26	10091.08	10065.47	0.22	ppb
Potassium	39-2	24863.19	24747.85	24740.45	24783.83	0.28	ppb
Rhodium	103-1				94		%
Rhodium	103-2				95		%
Scandium	45-1				93		%
Scandium	45-2				92		%
Selenium	82-1	500.33	509.51	509.99	506.61	1.07	ppb
Selenium	77-2	492.86	513.53	512.81	506.40	2.32	ppb
Selenium	78-2	502.66	495.91	512.54	503.70	1.66	ppb
Silicon	28-1	508.63	523.24	512.57	514.81	1.47	ppb
Silver	107-1	501.51	509.69	507.13	506.11	0.83	ppb
Silver	109-1	500.07	503.53	506.97	503.52	0.69	ppb
Sodium	23-2	51701.23	52358.97	51673.12	51911.11	0.75	ppb
Strontium	86-1	12218.17	12437.96	12331.39	12329.17	0.89	ppb
Strontium	88-1	12392.62	12547.78	12404.03	12448.14	0.69	ppb
Sulfur	34-1	9648.60	9944.37	9353.49	9648.82	3.06	ppb
Terbium	159-1				105		%
Terbium	159-2				104		%
Thallium	203-1	500.29	515.10	499.54	504.98	1.74	ppb
Thallium	205-1	492.81	509.43	500.30	500.84	1.66	ppb
Tin	118-1	499.61	497.87	499.64	499.04	0.20	ppb
Titanium	47-1	4875.27	5113.98	4947.39	4978.88	2.46	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S06

Instrumnet Name :

P7

Client Sample ID :

S06

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:34:15

DataFile Name :

009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	493.00	516.82	495.71	501.84	2.60	ppb
Vanadium	51-2	498.10	510.58	499.20	502.63	1.38	ppb
Yttrium	89-1				97		%
Yttrium	89-2				96		%
Zinc	66-2	5027.40	5116.01	5062.19	5068.53	0.88	ppb
Zirconium	90-1	492.94	503.12	505.02	500.36	1.30	ppb
Zirconium	91-1	492.26	504.59	505.15	500.66	1.46	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:37:03

DataFile Name :

010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20841.38	20696.98	20929.73	20822.70	0.56	ppb
Antimony	121-1	990.61	992.00	1014.36	998.99	1.33	ppb
Arsenic	75-2	986.14	999.96	1013.71	999.93	1.38	ppb
Barium	135-1	4971.77	5043.89	4979.25	4998.30	0.79	ppb
Barium	137-1	4976.46	5046.62	5026.64	5016.57	0.72	ppb
Beryllium	9-1	970.09	984.27	987.13	980.50	0.93	ppb
Bismuth	209-1				105		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	989.90	993.69	999.95	994.51	0.51	ppb
Cadmium	106-1	989.37	1003.38	988.98	993.91	0.83	ppb
Cadmium	111-1	1001.87	1001.39	1009.03	1004.10	0.43	ppb
Calcium	43-1	115356.40	119332.17	118397.66	117695.41	1.77	ppb
Calcium	44-1	109372.00	110385.57	110510.39	110089.32	0.57	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	999.91	988.85	999.23	996.00	0.62	ppb
Cobalt	59-2	994.65	995.45	995.30	995.13	0.04	ppb
Copper	63-2	9963.21	9904.59	9921.80	9929.87	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				107		%
Holmium	165-2				104		%
Indium	115-1				97		%
Indium	115-2				95		%
Iron	56-2	52890.00	53020.45	52948.95	52953.14	0.12	ppb
Iron	57-2	52216.72	53005.08	52834.28	52685.36	0.79	ppb
Iron	54-2	53667.15	52888.18	53603.52	53386.28	0.81	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:37:03

DataFile Name :

010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	4952.12	4962.23	5082.10	4998.82	1.45	ppb
Lead	207-1	4944.47	5004.31	5076.89	5008.55	1.32	ppb
Lead	208-1	4942.26	4987.28	5098.02	5009.19	1.60	ppb
Lithium	6-1				110		%
Magnesium	24-2	101165.78	99282.53	101270.24	100572.85	1.11	ppb
Manganese	55-2	9983.90	9979.46	9930.88	9964.75	0.30	ppb
Molybdenum	94-1	9838.23	10024.16	10106.86	9989.75	1.38	ppb
Molybdenum	95-1	9878.03	10149.82	10024.72	10017.52	1.36	ppb
Molybdenum	96-1	9841.05	10155.79	10042.07	10012.97	1.59	ppb
Molybdenum	97-1	9798.13	10151.19	10049.69	9999.67	1.82	ppb
Molybdenum	98-1	9861.07	10096.18	10060.76	10006.00	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	998.82	1000.96	1001.08	1000.29	0.13	ppb
Phosphorus	31-2	19934.12	20013.70	19880.66	19942.83	0.34	ppb
Potassium	39-2	49834.52	50100.69	50122.90	50019.37	0.32	ppb
Rhodium	103-1				93		%
Rhodium	103-2				95		%
Scandium	45-1				94		%
Scandium	45-2				94		%
Selenium	82-1	983.48	1002.40	996.71	994.20	0.98	ppb
Selenium	77-2	980.38	996.45	1008.47	995.10	1.42	ppb
Selenium	78-2	1000.26	997.56	988.97	995.59	0.59	ppb
Silicon	28-1	980.71	988.90	994.11	987.90	0.68	ppb
Silver	107-1	992.70	998.07	989.08	993.28	0.46	ppb
Silver	109-1	983.70	999.42	997.16	993.43	0.86	ppb
Sodium	23-2	103100.81	102968.98	103433.68	103167.82	0.23	ppb
Strontium	86-1	24673.59	25315.42	25274.43	25087.81	1.43	ppb
Strontium	88-1	24427.69	25448.17	25182.60	25019.49	2.12	ppb
Sulfur	34-1	20125.88	20016.36	20233.05	20125.09	0.54	ppb
Terbium	159-1				105		%
Terbium	159-2				105		%
Thallium	203-1	1000.68	991.54	1009.21	1000.47	0.88	ppb
Thallium	205-1	1001.92	989.50	1014.41	1001.94	1.24	ppb
Tin	118-1	995.48	998.44	1004.79	999.57	0.48	ppb
Titanium	47-1	9783.29	10071.62	10141.82	9998.91	1.90	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S07

Instrumnet Name :

P7

Client Sample ID :

S07

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:37:03

DataFile Name :

010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1001.70	990.58	1012.59	1001.62	1.10	ppb
Vanadium	51-2	999.27	993.88	997.88	997.01	0.28	ppb
Yttrium	89-1				98		%
Yttrium	89-2				97		%
Zinc	66-2	9976.62	9901.04	9928.17	9935.28	0.39	ppb
Zirconium	90-1	985.87	1004.73	1009.20	999.93	1.24	ppb
Zirconium	91-1	985.68	1012.99	999.25	999.30	1.37	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:39:49

DataFile Name :

011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99613.62	99647.56	100064.95	99775.38	0.25	ppb
Antimony	121-1	0.84	0.80	0.87	0.83	4.26	ppb
Arsenic	75-2	0.54	0.51	0.40	0.48	14.61	ppb
Barium	135-1	1.96	1.96	1.91	1.94	1.45	ppb
Barium	137-1	2.06	1.96	1.92	1.98	3.66	ppb
Beryllium	9-1	-9.33	-9.63	-9.70	-9.55		ppb
Bismuth	209-1				95		%
Bismuth	209-2				92		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.43	0.42	0.30	0.38	18.29	ppb
Cadmium	106-1	-0.46	-0.41	-0.36	-0.41		ppb
Cadmium	111-1	0.12	0.08	0.08	0.09	26.23	ppb
Calcium	43-1	491292.76	492677.59	501284.31	495084.89	1.09	ppb
Calcium	44-1	493394.51	493310.50	505189.30	497298.10	1.37	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3.10	3.02	3.02	3.04	1.46	ppb
Cobalt	59-2	2.56	2.54	2.54	2.55	0.43	ppb
Copper	63-2	1.80	1.80	1.80	1.80	0.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				103		%
Indium	115-1				95		%
Indium	115-2				95		%
Iron	56-2	249055.92	250445.64	248019.76	249173.78	0.49	ppb
Iron	57-2	250024.49	248377.97	249291.62	249231.36	0.33	ppb
Iron	54-2	248486.07	251461.42	247178.93	249042.14	0.88	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S08 Instrumnet Name : P7
Client Sample ID : S08 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:39:49 DataFile Name : 011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	1.05	0.98	0.95	1.00	5.14	ppb
Lead	207-1	1.06	0.95	0.95	0.99	6.73	ppb
Lead	208-1	1.06	0.96	0.95	0.99	6.29	ppb
Lithium	6-1				105		%
Magnesium	24-2	497660.07	501984.71	499691.31	499778.69	0.43	ppb
Manganese	55-2	4.56	4.44	4.30	4.43	2.85	ppb
Molybdenum	94-1	2.59	2.21	2.17	2.32	9.91	ppb
Molybdenum	95-1	1.73	1.54	1.41	1.56	9.99	ppb
Molybdenum	96-1	3.42	3.13	3.09	3.21	5.57	ppb
Molybdenum	97-1	1.78	1.40	1.40	1.52	14.33	ppb
Molybdenum	98-1	1.70	1.40	1.33	1.48	13.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.27	4.20	4.32	4.26	1.35	ppb
Phosphorus	31-2	-6.50	-6.58	-5.48	-6.18		ppb
Potassium	39-2	249225.68	250153.27	250668.65	250015.87	0.29	ppb
Rhodium	103-1				87		%
Rhodium	103-2				89		%
Scandium	45-1				95		%
Scandium	45-2				96		%
Selenium	82-1	0.45	1.18	1.02	0.88	43.70	ppb
Selenium	77-2	0.12	-0.06	-0.06	0.00	5919.55	ppb
Selenium	78-2	-0.50	0.44	-0.48	-0.18		ppb
Silicon	28-1	2.76	3.47	2.43	2.89	18.46	ppb
Silver	107-1	0.15	0.13	0.12	0.13	11.96	ppb
Silver	109-1	0.15	0.13	0.13	0.14	8.55	ppb
Sodium	23-2	493574.25	501112.91	502596.18	499094.45	0.97	ppb
Strontium	86-1	4.58	4.03	3.60	4.07	12.10	ppb
Strontium	88-1	4.60	3.97	3.74	4.10	10.84	ppb
Sulfur	34-1	-1255.55	-1135.05	-1073.41	-1154.67		ppb
Terbium	159-1				103		%
Terbium	159-2				103		%
Thallium	203-1	0.12	0.09	0.08	0.10	18.64	ppb
Thallium	205-1	0.12	0.09	0.09	0.10	14.97	ppb
Tin	118-1	0.45	0.43	0.43	0.44	2.40	ppb
Titanium	47-1	1.52	1.25	1.16	1.31	14.46	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:39:49

DataFile Name :

011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.08	0.06	0.05	0.06	29.44	ppb
Vanadium	51-2	0.21	0.20	0.18	0.20	7.88	ppb
Yttrium	89-1				97		%
Yttrium	89-2				98		%
Zinc	66-2	13.49	13.35	12.81	13.22	2.71	ppb
Zirconium	90-1	0.58	0.60	0.52	0.56	7.12	ppb
Zirconium	91-1	0.59	0.57	0.56	0.57	2.61	ppb

LB Number :	LB133150			Operator :	Jaswal		
Lab Sample ID :	ICV001			Instrumnet Name :	P7		
Client Sample ID :	ICV001			Dilution Factor :	1		
Date & Time Acquired :	2024-10-26 18:51:37			DataFile Name :	012ICV.d		
Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	514.21	518.31	516.04	516.19	0.40	ppb
Antimony	121-1	200.94	204.82	201.05	202.27	1.09	ppb
Arsenic	75-2	201.55	203.39	200.52	201.82	0.72	ppb
Barium	135-1	92.70	94.09	93.63	93.48	0.76	ppb
Barium	137-1	92.58	93.42	93.58	93.19	0.58	ppb
Beryllium	9-1	108.11	109.33	112.67	110.04	2.14	ppb
Bismuth	209-1				103		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	92.89	96.27	95.17	94.78	1.82	ppb
Cadmium	106-1	89.37	91.14	90.65	90.39	1.01	ppb
Cadmium	111-1	100.39	103.25	102.07	101.90	1.41	ppb
Calcium	43-1	1947.89	2019.52	2046.62	2004.68	2.54	ppb
Calcium	44-1	1998.34	2039.04	2055.27	2030.88	1.44	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	101.20	101.32	101.32	101.28	0.07	ppb
Cobalt	59-2	100.78	100.74	100.96	100.83	0.12	ppb
Copper	63-2	94.36	94.78	94.45	94.53	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				102		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				101		%
Iron	56-2	2057.23	2039.60	2034.46	2043.76	0.58	ppb
Iron	57-2	2127.36	2104.18	2130.79	2120.78	0.68	ppb
Iron	54-2	2219.84	2209.62	2204.45	2211.30	0.35	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICV001 Instrumnet Name : P7
Client Sample ID : ICV001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:51:37 DataFile Name : 012ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	209.10	203.83	211.11	208.01	1.81	ppb
Lead	207-1	171.92	173.36	177.32	174.20	1.61	ppb
Lead	208-1	197.46	194.72	199.42	197.20	1.20	ppb
Lithium	6-1				102		%
Magnesium	24-2	1186.85	1182.43	1179.57	1182.95	0.31	ppb
Manganese	55-2	99.56	99.82	99.13	99.51	0.35	ppb
Molybdenum	94-1	0.03	0.03	0.05	0.04	32.95	ppb
Molybdenum	95-1	-0.10	-0.11	-0.09	-0.10		ppb
Molybdenum	96-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.11	-0.10	-0.10		ppb
Molybdenum	98-1	-0.11	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	101.31	100.53	100.33	100.72	0.51	ppb
Phosphorus	31-2	-10.84	-11.98	-12.93	-11.91		ppb
Potassium	39-2	1899.02	1890.80	1928.80	1906.20	1.05	ppb
Rhodium	103-1				97		%
Rhodium	103-2				101		%
Scandium	45-1				97		%
Scandium	45-2				99		%
Selenium	82-1	210.55	210.74	211.50	210.93	0.24	ppb
Selenium	77-2	200.86	201.27	207.28	203.14	1.77	ppb
Selenium	78-2	210.30	210.02	204.41	208.24	1.60	ppb
Silicon	28-1	-0.49	-0.39	-0.12	-0.33		ppb
Silver	107-1	48.97	49.74	50.09	49.60	1.16	ppb
Silver	109-1	49.37	50.17	49.78	49.77	0.81	ppb
Sodium	23-2	1922.79	1898.80	1913.63	1911.74	0.63	ppb
Strontium	86-1	-0.12	-0.11	-0.12	-0.12		ppb
Strontium	88-1	-0.12	-0.13	-0.13	-0.13		ppb
Sulfur	34-1	-667.96	-630.87	-670.51	-656.44		ppb
Terbium	159-1				102		%
Terbium	159-2				102		%
Thallium	203-1	205.48	208.89	212.33	208.90	1.64	ppb
Thallium	205-1	206.75	200.40	210.08	205.74	2.39	ppb
Tin	118-1	0.00	-0.01	0.01	0.00	326.40	ppb
Titanium	47-1	-0.11	-0.12	-0.11	-0.11		ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICV001 Instrumnet Name : P7
Client Sample ID : ICV001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:51:37 DataFile Name : 012ICV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	98.11	96.69	97.10	97.30	0.75	ppb
Yttrium	89-1				99		%
Yttrium	89-2				100		%
Zinc	66-2	192.51	193.02	194.26	193.26	0.47	ppb
Zirconium	90-1	0.06	0.06	0.06	0.06	3.94	ppb
Zirconium	91-1	0.10	0.09	0.10	0.10	3.99	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :ICB001Instrumnet Name :P7

Client Sample ID :ICB001Dilution Factor :1

Date & Time Acquired :2024-10-26 18:57:11DataFile Name :013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	122.90	119.08	120.13	120.71	1.63	ppb
Antimony	121-1	0.03	0.04	0.09	0.05	64.39	ppb
Arsenic	75-2	0.00	-0.01	-0.02	-0.01		ppb
Barium	135-1	-0.04	-0.06	0.06	-0.02		ppb
Barium	137-1	-0.03	-0.03	0.05	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.08	-0.01	0.01	-0.03		ppb
Cadmium	106-1	-1.33	-1.16	-1.39	-1.29		ppb
Cadmium	111-1	-0.10	-0.09	-0.06	-0.08		ppb
Calcium	43-1	-6.78	-6.65	-0.84	-4.76		ppb
Calcium	44-1	-6.36	-7.78	-3.33	-5.82		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.04	0.04	0.02	0.04	39.72	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.00	-0.02	0.00	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				104		%
Indium	115-1				102		%
Indium	115-2				102		%
Iron	56-2	-3.88	-3.91	-3.99	-3.93		ppb
Iron	57-2	-4.23	-3.76	-4.01	-4.00		ppb
Iron	54-2	-4.25	-3.59	-4.25	-4.03		ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICB001 Instrumnet Name : P7
Client Sample ID : ICB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:57:11 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	-0.04	-0.03	0.00	-0.03		ppb
Lead	207-1	-0.05	-0.04	0.00	-0.03		ppb
Lead	208-1	-0.04	-0.03	-0.01	-0.03		ppb
Lithium	6-1				101		%
Magnesium	24-2	-4.95	-5.25	-5.24	-5.15		ppb
Manganese	55-2	-0.26	-0.27	-0.28	-0.27		ppb
Molybdenum	94-1	-0.12	-0.13	-0.11	-0.12		ppb
Molybdenum	95-1	-0.14	-0.14	-0.09	-0.12		ppb
Molybdenum	96-1	-0.15	-0.14	0.21	-0.03		ppb
Molybdenum	97-1	-0.14	-0.14	0.75	0.16	327.60	ppb
Molybdenum	98-1	-0.15	-0.16	0.81	0.17	329.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-14.18	-13.66	-14.53	-14.12		ppb
Potassium	39-2	-1.86	-2.94	-1.55	-2.12		ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				101		%
Scandium	45-2				100		%
Selenium	82-1	-0.49	-0.50	-0.23	-0.40		ppb
Selenium	77-2	0.11	-0.06	-0.06	0.00		ppb
Selenium	78-2	-0.40	-0.23	0.03	-0.20		ppb
Silicon	28-1	-0.71	-0.78	-0.58	-0.69		ppb
Silver	107-1	0.01	0.01	0.07	0.03	131.49	ppb
Silver	109-1	0.01	0.01	0.05	0.02	99.08	ppb
Sodium	23-2	14.08	15.14	13.05	14.09	7.40	ppb
Strontium	86-1	-0.38	-0.39	-0.36	-0.37		ppb
Strontium	88-1	-0.38	-0.38	-0.37	-0.38		ppb
Sulfur	34-1	-758.67	-824.76	-709.24	-764.23		ppb
Terbium	159-1				104		%
Terbium	159-2				104		%
Thallium	203-1	-0.01	-0.01	0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.01	0.00		ppb
Tin	118-1	-0.03	-0.03	0.01	-0.02		ppb
Titanium	47-1	-0.13	-0.15	-0.11	-0.13		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

ICB001

Instrumnet Name :

P7

Client Sample ID :

ICB001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:57:11

DataFile Name :

013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1				102		%
Yttrium	89-2				102		%
Zinc	66-2	-0.29	-0.34	-0.30	-0.31		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb
Zirconium	91-1	-0.01	0.00	-0.01	0.00		ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICSA001 Instrumnet Name : P7
Client Sample ID : ICSA001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:00:29 DataFile Name : 014ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90523.42	90591.96	90841.88	90652.42	0.18	ppb
Antimony	121-1	1.06	1.07	1.06	1.06	0.51	ppb
Arsenic	75-2	0.33	0.37	0.34	0.35	5.95	ppb
Barium	135-1	1.10	1.17	1.24	1.17	6.07	ppb
Barium	137-1	1.24	1.20	1.21	1.22	1.78	ppb
Beryllium	9-1	-1.64	-1.57	-1.58	-1.60		ppb
Bismuth	209-1				104		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	7.22	6.65	6.65	6.84	4.87	ppb
Cadmium	106-1	-0.33	-0.21	-1.25	-0.60		ppb
Cadmium	111-1	0.27	0.24	0.16	0.22	27.25	ppb
Calcium	43-1	97094.52	98763.97	98866.06	98241.52	1.01	ppb
Calcium	44-1	96835.78	98523.62	98053.63	97804.34	0.89	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	19.75	19.40	19.75	19.63	1.05	ppb
Cobalt	59-2	1.17	1.21	1.20	1.19	1.72	ppb
Copper	63-2	7.00	6.98	7.07	7.01	0.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				107		%
Indium	115-1				100		%
Indium	115-2				99		%
Iron	56-2	102601.61	102608.98	101995.67	102402.09	0.34	ppb
Iron	57-2	101067.02	101654.88	101136.82	101286.24	0.32	ppb
Iron	54-2	102743.79	102753.59	101645.37	102380.92	0.62	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICSA001 Instrumnet Name : P7
Client Sample ID : ICSA001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:00:29 DataFile Name : 014ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	4.06	4.19	4.14	4.13	1.62	ppb
Lead	207-1	3.62	3.64	3.62	3.63	0.34	ppb
Lead	208-1	3.74	3.87	3.87	3.83	1.97	ppb
Lithium	6-1				109		%
Magnesium	24-2	97284.74	97772.08	97043.43	97366.75	0.38	ppb
Manganese	55-2	7.27	7.43	7.32	7.34	1.09	ppb
Molybdenum	94-1	1425.53	1460.29	1436.23	1440.69	1.24	ppb
Molybdenum	95-1	1690.60	1711.17	1717.27	1706.35	0.82	ppb
Molybdenum	96-1	1658.83	1682.27	1670.19	1670.43	0.70	ppb
Molybdenum	97-1	1693.41	1719.47	1724.90	1712.59	0.98	ppb
Molybdenum	98-1	1708.72	1714.91	1709.86	1711.16	0.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.13	5.11	5.03	5.09	1.10	ppb
Phosphorus	31-2	95150.55	96099.02	95646.69	95632.09	0.50	ppb
Potassium	39-2	95520.38	96039.87	95384.73	95648.33	0.36	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	82-1	-0.01	-0.26	-0.11	-0.13		ppb
Selenium	77-2	0.61	0.44	0.28	0.44	37.72	ppb
Selenium	78-2	-1.05	-0.34	-1.21	-0.87		ppb
Silicon	28-1	2.96	3.36	3.21	3.18	6.31	ppb
Silver	107-1	0.07	0.05	0.06	0.06	9.96	ppb
Silver	109-1	0.07	0.06	0.07	0.07	6.39	ppb
Sodium	23-2	98757.17	99180.47	99432.04	99123.22	0.34	ppb
Strontium	86-1	32.02	32.80	32.22	32.35	1.25	ppb
Strontium	88-1	32.07	32.86	32.72	32.55	1.31	ppb
Sulfur	34-1	98378.37	100938.19	100580.59	99965.72	1.39	ppb
Terbium	159-1				106		%
Terbium	159-2				107		%
Thallium	203-1	0.11	0.12	0.10	0.11	6.98	ppb
Thallium	205-1	0.12	0.12	0.10	0.11	8.77	ppb
Tin	118-1	0.11	0.14	0.14	0.13	10.54	ppb
Titanium	47-1	1776.63	1798.75	1779.25	1784.88	0.68	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

ICSA001

Instrumnet Name :

P7

Client Sample ID :

ICSA001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:00:29

DataFile Name :

014ICSA.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.00	0.00	0.00	0.00	97.74	ppb
Vanadium	51-2	0.16	0.17	0.15	0.16	6.79	ppb
Yttrium	89-1				101		%
Yttrium	89-2				100		%
Zinc	66-2	8.57	9.02	8.72	8.77	2.59	ppb
Zirconium	90-1	0.01	0.03	0.03	0.02	47.43	ppb
Zirconium	91-1	0.03	0.03	0.03	0.03	4.29	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

ICSAB001

Instrumnet Name :

P7

Client Sample ID :

ICSAB001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:03:34

DataFile Name :

015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89696.32	90006.08	89683.56	89795.32	0.20	ppb
Antimony	121-1	19.24	19.78	19.88	19.63	1.76	ppb
Arsenic	75-2	19.70	19.99	19.78	19.82	0.75	ppb
Barium	135-1	18.50	18.98	18.76	18.75	1.29	ppb
Barium	137-1	18.25	18.91	19.23	18.80	2.67	ppb
Beryllium	9-1	19.54	18.88	20.15	19.52	3.27	ppb
Bismuth	209-1				106		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	22.89	23.40	22.71	23.00	1.56	ppb
Cadmium	106-1	15.88	16.20	15.96	16.02	1.05	ppb
Cadmium	111-1	18.11	18.64	19.09	18.61	2.64	ppb
Calcium	43-1	97005.86	96281.08	97708.29	96998.41	0.74	ppb
Calcium	44-1	97196.46	96404.17	97522.68	97041.10	0.59	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	39.03	38.80	38.94	38.92	0.30	ppb
Cobalt	59-2	20.31	20.18	20.31	20.27	0.38	ppb
Copper	63-2	24.62	25.20	24.66	24.83	1.29	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				109		%
Holmium	165-2				106		%
Indium	115-1				102		%
Indium	115-2				98		%
Iron	56-2	101215.50	101113.48	101416.43	101248.47	0.15	ppb
Iron	57-2	99533.62	98659.99	100747.96	99647.19	1.05	ppb
Iron	54-2	100878.12	100885.10	100913.96	100892.39	0.02	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

ICSAB001

Instrumnet Name :

P7

Client Sample ID :

ICSAB001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:03:34

DataFile Name :

015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	23.55	23.66	23.35	23.52	0.67	ppb
Lead	207-1	22.35	22.42	22.46	22.41	0.26	ppb
Lead	208-1	22.77	22.94	22.83	22.85	0.38	ppb
Lithium	6-1				108		%
Magnesium	24-2	97773.49	97444.25	97117.01	97444.92	0.34	ppb
Manganese	55-2	26.23	26.47	26.37	26.36	0.46	ppb
Molybdenum	94-1	1408.30	1456.91	1456.63	1440.61	1.94	ppb
Molybdenum	95-1	1690.72	1755.11	1710.19	1718.67	1.92	ppb
Molybdenum	96-1	1649.78	1710.48	1656.31	1672.19	1.99	ppb
Molybdenum	97-1	1679.96	1700.59	1703.22	1694.59	0.75	ppb
Molybdenum	98-1	1697.45	1703.69	1709.67	1703.60	0.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.90	23.59	23.83	23.77	0.68	ppb
Phosphorus	31-2	93466.44	95232.71	94673.15	94457.43	0.96	ppb
Potassium	39-2	94478.15	94258.73	96092.75	94943.21	1.05	ppb
Rhodium	103-1				96		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				98		%
Selenium	82-1	19.06	19.47	19.78	19.44	1.86	ppb
Selenium	77-2	21.79	20.76	21.36	21.30	2.43	ppb
Selenium	78-2	20.60	18.80	20.03	19.81	4.66	ppb
Silicon	28-1	3.26	3.40	3.41	3.36	2.57	ppb
Silver	107-1	17.02	17.91	18.14	17.69	3.36	ppb
Silver	109-1	17.13	17.84	18.10	17.69	2.82	ppb
Sodium	23-2	99480.16	98693.72	99153.69	99109.19	0.40	ppb
Strontium	86-1	31.94	32.67	32.46	32.36	1.15	ppb
Strontium	88-1	32.36	33.04	32.73	32.71	1.04	ppb
Sulfur	34-1	98251.33	97665.47	99049.03	98321.94	0.71	ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	19.50	19.62	19.50	19.54	0.36	ppb
Thallium	205-1	19.42	19.52	19.24	19.39	0.73	ppb
Tin	118-1	0.08	0.09	0.11	0.10	14.28	ppb
Titanium	47-1	1756.40	1756.34	1752.15	1754.96	0.14	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

ICSAB001

Instrumnet Name :

P7

Client Sample ID :

ICSAB001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:03:34

DataFile Name :

015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.00	0.00	0.00	0.00	323.07	ppb
Vanadium	51-2	19.37	19.34	19.28	19.33	0.23	ppb
Yttrium	89-1				102		%
Yttrium	89-2				99		%
Zinc	66-2	26.47	27.95	27.04	27.15	2.75	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	46.40	ppb
Zirconium	91-1	0.01	0.01	0.01	0.01	39.89	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV001

Instrumnet Name :

P7

Client Sample ID :

CCV001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:10:13

DataFile Name :

017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	59658.13	60113.02	60059.99	59943.71	0.41	ppb
Antimony	121-1	503.15	522.00	506.17	510.44	1.98	ppb
Arsenic	75-2	486.52	486.16	480.76	484.48	0.67	ppb
Barium	135-1	2421.26	2528.64	2474.31	2474.73	2.17	ppb
Barium	137-1	2442.56	2529.92	2462.58	2478.36	1.85	ppb
Beryllium	9-1	536.55	559.37	551.19	549.04	2.11	ppb
Bismuth	209-1				99		%
Bismuth	209-2				94		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	495.82	506.13	497.51	499.82	1.11	ppb
Cadmium	106-1	503.68	507.50	501.12	504.10	0.64	ppb
Cadmium	111-1	486.47	487.16	481.04	484.89	0.69	ppb
Calcium	43-1	254580.85	257193.49	251988.95	254587.76	1.02	ppb
Calcium	44-1	249122.36	250590.51	246548.87	248753.91	0.82	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	479.54	483.14	495.26	485.98	1.69	ppb
Cobalt	59-2	502.55	504.72	496.24	501.17	0.88	ppb
Copper	63-2	4814.90	4840.78	4884.34	4846.68	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				103		%
Indium	115-1				97		%
Indium	115-2				95		%
Iron	56-2	124126.42	126934.12	124611.89	125224.15	1.20	ppb
Iron	57-2	123100.47	125443.89	124413.55	124319.30	0.94	ppb
Iron	54-2	124580.67	124519.42	125342.66	124814.25	0.37	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV001

Instrumnet Name :

P7

Client Sample ID :

CCV001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:10:13

DataFile Name :

017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	2380.77	2490.01	2553.88	2474.88	3.54	ppb
Lead	207-1	2392.58	2483.47	2555.54	2477.20	3.30	ppb
Lead	208-1	2407.06	2482.26	2538.40	2475.91	2.66	ppb
Lithium	6-1				99		%
Magnesium	24-2	244073.83	250424.86	247279.69	247259.46	1.28	ppb
Manganese	55-2	4809.56	4844.28	4839.79	4831.21	0.39	ppb
Molybdenum	94-1	4955.20	5014.44	4918.36	4962.67	0.98	ppb
Molybdenum	95-1	4882.70	4986.51	4887.69	4918.97	1.19	ppb
Molybdenum	96-1	4872.35	4973.00	4900.95	4915.44	1.06	ppb
Molybdenum	97-1	4831.38	4956.81	4911.17	4899.79	1.30	ppb
Molybdenum	98-1	4892.32	4921.63	4868.79	4894.25	0.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	481.56	485.62	482.33	483.17	0.45	ppb
Phosphorus	31-2	9785.35	9897.00	9904.35	9862.23	0.68	ppb
Potassium	39-2	123892.60	127572.50	125161.31	125542.13	1.49	ppb
Rhodium	103-1				92		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				99		%
Selenium	82-1	471.52	479.27	480.79	477.19	1.04	ppb
Selenium	77-2	470.65	472.94	465.78	469.79	0.78	ppb
Selenium	78-2	475.20	478.39	472.32	475.30	0.64	ppb
Silicon	28-1	446.46	463.27	452.17	453.97	1.88	ppb
Silver	107-1	496.49	512.44	497.13	502.02	1.80	ppb
Silver	109-1	490.89	509.56	491.51	497.32	2.13	ppb
Sodium	23-2	244832.61	248530.06	248241.08	247201.25	0.83	ppb
Strontium	86-1	11990.90	12267.66	12097.30	12118.62	1.15	ppb
Strontium	88-1	12053.72	12386.40	12293.52	12244.54	1.40	ppb
Sulfur	34-1	8890.27	9024.66	8751.08	8888.67	1.54	ppb
Terbium	159-1				104		%
Terbium	159-2				103		%
Thallium	203-1	491.48	498.27	516.29	502.01	2.55	ppb
Thallium	205-1	477.06	497.02	504.88	492.99	2.91	ppb
Tin	118-1	494.03	509.81	492.57	498.80	1.92	ppb
Titanium	47-1	4819.27	4977.95	4879.01	4892.08	1.64	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV001

Instrumnet Name :

P7

Client Sample ID :

CCV001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:10:13

DataFile Name :

017CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	489.95	511.43	527.75	509.71	3.72	ppb
Vanadium	51-2	478.45	486.72	487.84	484.34	1.06	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%
Zinc	66-2	4866.06	4931.29	4834.46	4877.27	1.01	ppb
Zirconium	90-1	493.21	502.83	493.39	496.48	1.11	ppb
Zirconium	91-1	494.98	502.41	491.14	496.17	1.15	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB001 Instrumnet Name : P7
Client Sample ID : CCB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:14:09 DataFile Name : 018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-7.01	-7.51	-6.99	-7.17		ppb
Antimony	121-1	0.21	0.21	0.26	0.23	13.26	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	50.48	ppb
Barium	135-1	-0.05	-0.04	-0.06	-0.05		ppb
Barium	137-1	-0.04	-0.05	-0.06	-0.05		ppb
Beryllium	9-1	0.03	0.00	0.01	0.01	104.22	ppb
Bismuth	209-1				109		%
Bismuth	209-2				105		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.00	-0.03	-0.07	-0.03		ppb
Cadmium	106-1	-1.32	-1.05	-1.55	-1.31		ppb
Cadmium	111-1	-0.08	-0.06	-0.10	-0.08		ppb
Calcium	43-1	-13.67	-13.57	-14.09	-13.78		ppb
Calcium	44-1	-12.42	-13.48	-13.68	-13.20		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.05	-0.05	-0.05	-0.05		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.10	-0.10	-0.11	-0.10		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				102		%
Iron	56-2	-3.18	-3.46	-3.39	-3.34		ppb
Iron	57-2	-5.36	-4.71	-5.09	-5.05		ppb
Iron	54-2	-3.65	-3.72	-4.14	-3.84		ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB001 Instrumnet Name : P7
Client Sample ID : CCB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:14:09 DataFile Name : 018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.09	0.07	0.06	0.07	24.75	ppb
Lead	207-1	0.08	0.06	0.05	0.06	28.65	ppb
Lead	208-1	0.08	0.06	0.05	0.06	22.05	ppb
Lithium	6-1				102		%
Magnesium	24-2	-3.23	-3.28	-3.70	-3.40		ppb
Manganese	55-2	-0.38	-0.36	-0.37	-0.37		ppb
Molybdenum	94-1	0.12	0.08	0.11	0.10	22.84	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	28.31	ppb
Molybdenum	96-1	0.06	0.01	0.03	0.03	73.60	ppb
Molybdenum	97-1	0.05	0.02	0.03	0.03	41.44	ppb
Molybdenum	98-1	0.02	0.00	0.03	0.02	69.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.04	-0.04	-0.05		ppb
Phosphorus	31-2	-15.11	-14.51	-15.58	-15.06		ppb
Potassium	39-2	23.75	21.79	23.24	22.93	4.43	ppb
Rhodium	103-1				102		%
Rhodium	103-2				104		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	82-1	-0.62	-0.78	-0.29	-0.56		ppb
Selenium	77-2	-0.06	0.11	-0.06	0.00	27564.11	ppb
Selenium	78-2	0.34	-0.22	0.85	0.32	165.03	ppb
Silicon	28-1	-0.85	-0.86	-0.90	-0.87		ppb
Silver	107-1	0.03	0.02	0.02	0.02	28.71	ppb
Silver	109-1	0.03	0.03	0.02	0.03	19.02	ppb
Sodium	23-2	37.91	35.63	36.42	36.65	3.16	ppb
Strontium	86-1	-0.15	-0.21	-0.20	-0.18		ppb
Strontium	88-1	-0.15	-0.19	-0.21	-0.18		ppb
Sulfur	34-1	-1272.68	-1267.67	-1236.09	-1258.82		ppb
Terbium	159-1				106		%
Terbium	159-2				105		%
Thallium	203-1	0.04	0.02	0.03	0.03	26.35	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	8.25	ppb
Tin	118-1	0.02	0.02	0.04	0.02	47.12	ppb
Titanium	47-1	-0.09	-0.07	-0.03	-0.06		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB001

Instrumnet Name :

P7

Client Sample ID :

CCB001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:14:09

DataFile Name :

018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	-1.87	-1.83	-1.83	-1.84		ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	6.61	ppb
Zirconium	91-1	0.04	0.04	0.04	0.04	9.31	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164144BLInstrumnet Name :P7

Client Sample ID :PBS144Dilution Factor :1

Date & Time Acquired :2024-10-26 19:17:28DataFile Name :019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.26	13.86	14.32	14.48	4.94	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	10.41	ppb
Arsenic	75-2	-0.03	-0.01	-0.01	-0.02		ppb
Barium	135-1	0.01	0.04	0.01	0.02	84.86	ppb
Barium	137-1	0.03	0.04	0.03	0.03	19.89	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	2063.27	ppb
Bismuth	209-1				110		%
Bismuth	209-2				103		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.04	-0.10	-0.04	-0.06		ppb
Cadmium	106-1	-0.26	-0.65	-0.38	-0.43		ppb
Cadmium	111-1	-0.02	-0.05	-0.03	-0.03		ppb
Calcium	43-1	44.35	52.26	52.06	49.55	9.10	ppb
Calcium	44-1	47.61	48.82	48.19	48.21	1.25	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.01	-0.04	-0.04	-0.03		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	-0.04	-0.06	-0.06	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				102		%
Iron	56-2	-2.52	-2.33	-2.80	-2.55		ppb
Iron	57-2	-3.26	-3.57	-2.51	-3.11		ppb
Iron	54-2	-2.46	-3.07	-3.13	-2.89		ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BL Instrumnet Name : P7
Client Sample ID : PBS144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:17:28 DataFile Name : 019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.02	0.03	0.02	0.02	21.01	ppb
Lead	207-1	0.03	0.01	0.01	0.02	51.29	ppb
Lead	208-1	0.02	0.02	0.01	0.02	39.69	ppb
Lithium	6-1				103		%
Magnesium	24-2	-5.56	-5.54	-5.56	-5.55		ppb
Manganese	55-2	-0.01	-0.02	-0.06	-0.03		ppb
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.10	-0.08	-0.09		ppb
Molybdenum	96-1	-0.10	-0.08	-0.08	-0.09		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.04	-0.02		ppb
Phosphorus	31-2	-16.65	-13.61	-13.53	-14.60		ppb
Potassium	39-2	14.16	13.69	9.92	12.59	18.44	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	82-1	-0.36	-0.24	-0.33	-0.31		ppb
Selenium	77-2	-0.06	-0.06	-0.06	-0.06		ppb
Selenium	78-2	0.43	-0.51	0.05	-0.01		ppb
Silicon	28-1	-0.93	-0.96	-0.89	-0.93		ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.68	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.33	ppb
Sodium	23-2	20.25	20.47	19.07	19.93	3.80	ppb
Strontium	86-1	-0.22	-0.22	-0.20	-0.22		ppb
Strontium	88-1	-0.22	-0.23	-0.23	-0.23		ppb
Sulfur	34-1	-1087.44	-1026.10	-953.47	-1022.34		ppb
Terbium	159-1				106		%
Terbium	159-2				104		%
Thallium	203-1	0.01	0.01	0.02	0.01	8.77	ppb
Thallium	205-1	0.02	0.02	0.01	0.01	15.80	ppb
Tin	118-1	-0.02	-0.01	0.02	0.00		ppb
Titanium	47-1	-0.12	-0.14	-0.10	-0.12		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164144BL

Instrumnet Name :

P7

Client Sample ID :

PBS144

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:17:28

DataFile Name :

019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1				101		%
Yttrium	89-2				100		%
Zinc	66-2	0.01	-0.19	0.06	-0.04		ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	19.59	ppb
Zirconium	91-1	0.01	0.01	0.03	0.02	54.25	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BS Instrumnet Name : P7
Client Sample ID : LCS144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:20:46 DataFile Name : 020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	50.48	48.00	48.24	48.91	2.80	ppb
Antimony	121-1	3.96	4.06	4.04	4.02	1.39	ppb
Arsenic	75-2	2.16	2.15	1.90	2.07	6.98	ppb
Barium	135-1	18.32	19.09	18.75	18.72	2.07	ppb
Barium	137-1	18.76	18.75	18.73	18.75	0.08	ppb
Beryllium	9-1	2.22	2.15	2.29	2.22	3.21	ppb
Bismuth	209-1				109		%
Bismuth	209-2				104		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.87	2.66	2.57	2.70	5.71	ppb
Cadmium	106-1	3.02	2.52	2.07	2.54	18.88	ppb
Cadmium	111-1	2.63	2.58	2.50	2.57	2.53	ppb
Calcium	43-1	1036.48	1036.03	1018.27	1030.26	1.01	ppb
Calcium	44-1	1021.78	1036.55	1050.77	1036.37	1.40	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4.45	4.64	4.56	4.55	2.07	ppb
Cobalt	59-2	2.05	2.07	2.09	2.07	0.96	ppb
Copper	63-2	3.92	4.12	3.96	4.00	2.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				101		%
Iron	56-2	432.10	437.27	429.88	433.09	0.88	ppb
Iron	57-2	446.71	445.68	448.75	447.05	0.35	ppb
Iron	54-2	446.63	456.58	452.28	451.83	1.10	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BS Instrumnet Name : P7
Client Sample ID : LCS144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:20:46 DataFile Name : 020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	1.72	1.75	1.82	1.76	2.84	ppb
Lead	207-1	1.73	1.74	1.78	1.75	1.45	ppb
Lead	208-1	1.74	1.72	1.78	1.75	1.91	ppb
Lithium	6-1				104		%
Magnesium	24-2	1096.42	1110.69	1099.78	1102.30	0.68	ppb
Manganese	55-2	2.05	2.07	2.05	2.06	0.77	ppb
Molybdenum	94-1	10.60	11.03	11.14	10.92	2.59	ppb
Molybdenum	95-1	8.74	8.88	9.42	9.01	3.97	ppb
Molybdenum	96-1	8.97	8.95	9.65	9.19	4.35	ppb
Molybdenum	97-1	8.85	8.80	9.44	9.03	3.99	ppb
Molybdenum	98-1	8.65	8.79	9.17	8.87	3.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.12	2.11	2.22	2.15	2.76	ppb
Phosphorus	31-2	-13.99	-13.49	-12.57	-13.35		ppb
Potassium	39-2	1062.48	1078.96	1075.39	1072.27	0.81	ppb
Rhodium	103-1				101		%
Rhodium	103-2				103		%
Scandium	45-1				99		%
Scandium	45-2				98		%
Selenium	82-1	10.21	10.51	10.01	10.25	2.46	ppb
Selenium	77-2	9.27	8.52	10.68	9.49	11.58	ppb
Selenium	78-2	10.20	13.20	10.42	11.27	14.86	ppb
Silicon	28-1	2.74	2.97	3.08	2.93	5.98	ppb
Silver	107-1	1.94	2.00	2.02	1.99	2.18	ppb
Silver	109-1	1.95	2.07	2.02	2.01	2.86	ppb
Sodium	23-2	1059.40	1076.56	1068.38	1068.11	0.80	ppb
Strontium	86-1	1.59	1.57	1.60	1.59	0.87	ppb
Strontium	88-1	1.63	1.66	1.67	1.65	1.30	ppb
Sulfur	34-1	-942.78	-845.81	-720.81	-836.47		ppb
Terbium	159-1				105		%
Terbium	159-2				104		%
Thallium	203-1	1.68	1.72	1.74	1.71	1.75	ppb
Thallium	205-1	1.70	1.70	1.71	1.70	0.46	ppb
Tin	118-1	0.01	0.00	-0.01	0.00	851.19	ppb
Titanium	47-1	9.03	9.17	9.22	9.14	1.10	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164144BS

Instrumnet Name :

P7

Client Sample ID :

LCS144

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:20:46

DataFile Name :

020LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.61	1.63	1.67	1.64	1.75	ppb
Vanadium	51-2	10.18	10.21	10.29	10.23	0.53	ppb
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	10.13	10.35	9.97	10.15	1.87	ppb
Zirconium	90-1	1.98	2.08	2.08	2.05	2.76	ppb
Zirconium	91-1	2.04	2.06	2.12	2.07	1.92	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164144BSDInstrumnet Name :P7

Client Sample ID :LCSD144Dilution Factor :1

Date & Time Acquired :2024-10-26 19:24:04DataFile Name :021LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.70	24.14	24.77	24.20	2.24	ppb
Antimony	121-1	1.97	1.97	1.99	1.98	0.65	ppb
Arsenic	75-2	0.94	1.06	1.07	1.02	6.97	ppb
Barium	135-1	9.13	8.89	9.22	9.08	1.90	ppb
Barium	137-1	9.00	8.89	9.27	9.05	2.14	ppb
Beryllium	9-1	1.04	1.08	1.14	1.08	4.45	ppb
Bismuth	209-1				107		%
Bismuth	209-2				103		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.18	1.32	1.25	1.25	5.30	ppb
Cadmium	106-1	1.99	0.67	0.42	1.03	81.91	ppb
Cadmium	111-1	1.37	1.22	1.20	1.26	7.56	ppb
Calcium	43-1	478.98	491.97	496.08	489.01	1.83	ppb
Calcium	44-1	483.33	495.17	502.49	493.66	1.96	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2.23	2.29	2.19	2.24	2.31	ppb
Cobalt	59-2	0.98	1.01	1.01	1.00	1.37	ppb
Copper	63-2	1.85	1.92	1.91	1.89	1.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				100		%
Iron	56-2	216.15	219.84	216.69	217.56	0.92	ppb
Iron	57-2	212.92	216.70	210.98	213.53	1.36	ppb
Iron	54-2	217.74	224.58	221.03	221.11	1.55	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BSD Instrumnet Name : P7
Client Sample ID : LCSD144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:24:04 DataFile Name : 021LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.85	0.86	0.86	0.86	0.34	ppb
Lead	207-1	0.85	0.82	0.83	0.84	1.91	ppb
Lead	208-1	0.86	0.84	0.84	0.84	1.27	ppb
Lithium	6-1				102		%
Magnesium	24-2	538.93	549.47	537.49	541.96	1.21	ppb
Manganese	55-2	1.01	0.95	1.01	0.99	3.15	ppb
Molybdenum	94-1	5.36	5.19	5.27	5.27	1.70	ppb
Molybdenum	95-1	4.30	4.20	4.28	4.26	1.26	ppb
Molybdenum	96-1	4.32	4.37	4.42	4.37	1.11	ppb
Molybdenum	97-1	4.36	4.37	4.37	4.37	0.14	ppb
Molybdenum	98-1	4.25	4.25	4.30	4.27	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	1.03	1.04	1.05	2.35	ppb
Phosphorus	31-2	-15.68	-15.04	-14.58	-15.10		ppb
Potassium	39-2	531.68	542.35	531.59	535.21	1.16	ppb
Rhodium	103-1				101		%
Rhodium	103-2				100		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	82-1	4.94	5.45	4.83	5.07	6.50	ppb
Selenium	77-2	5.85	5.93	5.66	5.81	2.42	ppb
Selenium	78-2	5.69	6.09	5.50	5.76	5.24	ppb
Silicon	28-1	0.82	0.96	1.10	0.96	14.35	ppb
Silver	107-1	0.99	0.96	1.02	0.99	3.07	ppb
Silver	109-1	0.99	0.95	1.02	0.99	3.46	ppb
Sodium	23-2	533.57	540.06	531.45	535.02	0.84	ppb
Strontium	86-1	0.62	0.55	0.59	0.59	5.57	ppb
Strontium	88-1	0.60	0.60	0.63	0.61	3.04	ppb
Sulfur	34-1	-734.62	-643.26	-502.57	-626.82		ppb
Terbium	159-1				104		%
Terbium	159-2				103		%
Thallium	203-1	0.86	0.85	0.85	0.85	0.51	ppb
Thallium	205-1	0.84	0.82	0.84	0.83	1.69	ppb
Tin	118-1	-0.03	-0.05	-0.01	-0.03		ppb
Titanium	47-1	4.12	4.31	4.62	4.35	5.82	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164144BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD144

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:24:04

DataFile Name :

021LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.82	0.80	0.82	0.81	1.52	ppb
Vanadium	51-2	5.02	4.96	4.99	4.99	0.55	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%
Zinc	66-2	3.88	4.11	3.98	3.99	2.88	ppb
Zirconium	90-1	0.99	1.01	1.01	1.00	1.45	ppb
Zirconium	91-1	0.98	1.01	1.03	1.01	2.37	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164146BLInstrumnet Name :P7

Client Sample ID :PBS146Dilution Factor :1

Date & Time Acquired :2024-10-26 19:27:22DataFile Name :022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-8.57	-8.63	-8.76	-8.65		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	30.07	ppb
Arsenic	75-2	-0.02	-0.02	-0.01	-0.01		ppb
Barium	135-1	-0.11	-0.10	-0.09	-0.10		ppb
Barium	137-1	-0.09	-0.09	-0.09	-0.09		ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1				106		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.07	-0.10	-0.04	-0.07		ppb
Cadmium	106-1	-0.75	-0.35	-1.50	-0.86		ppb
Cadmium	111-1	-0.06	-0.03	-0.12	-0.07		ppb
Calcium	43-1	-15.95	-15.85	-16.82	-16.21		ppb
Calcium	44-1	-15.58	-17.21	-16.66	-16.48		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.05	-0.04	-0.05	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.23	-0.24	-0.23	-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				104		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				101		%
Iron	56-2	-5.05	-5.05	-5.01	-5.04		ppb
Iron	57-2	-5.43	-5.15	-4.36	-4.98		ppb
Iron	54-2	-5.08	-5.67	-5.13	-5.29		ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164146BL Instrumnet Name : P7
Client Sample ID : PBS146 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:27:22 DataFile Name : 022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	-0.04	-0.04	-0.04	-0.04		ppb
Lead	207-1	-0.06	-0.05	-0.06	-0.05		ppb
Lead	208-1	-0.05	-0.05	-0.05	-0.05		ppb
Lithium	6-1				99		%
Magnesium	24-2	-7.71	-8.03	-7.93	-7.89		ppb
Manganese	55-2	-0.18	-0.18	-0.19	-0.18		ppb
Molybdenum	94-1	-0.12	-0.12	-0.14	-0.13		ppb
Molybdenum	95-1	-0.14	-0.14	-0.15	-0.15		ppb
Molybdenum	96-1	-0.15	-0.15	-0.14	-0.15		ppb
Molybdenum	97-1	-0.15	-0.13	-0.14	-0.14		ppb
Molybdenum	98-1	-0.15	-0.15	-0.15	-0.15		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	-13.64	-18.02	-13.90	-15.19		ppb
Potassium	39-2	4.85	3.37	4.40	4.20	18.00	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	-0.21	-0.33	-0.69	-0.41		ppb
Selenium	77-2	-0.06	0.11	0.11	0.06	173.02	ppb
Selenium	78-2	-0.02	-0.73	-0.21	-0.32		ppb
Silicon	28-1	-0.90	-1.10	-0.85	-0.95		ppb
Silver	107-1	0.01	0.00	0.00	0.00	34.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.20	ppb
Sodium	23-2	11.71	11.07	10.77	11.18	4.32	ppb
Strontium	86-1	-0.39	-0.38	-0.38	-0.38		ppb
Strontium	88-1	-0.39	-0.39	-0.39	-0.39		ppb
Sulfur	34-1	-620.06	-725.08	-650.36	-665.17		ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.01	0.01	0.00	86.44	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.05	-0.04	-0.05		ppb
Titanium	47-1	-0.17	-0.17	-0.17	-0.17		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164146BL

Instrumnet Name :

P7

Client Sample ID :

PBS146

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:27:22

DataFile Name :

022CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	-1.63	-1.65	-1.54	-1.61		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb
Zirconium	91-1	0.00	-0.01	0.00	0.00		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164146BS

Instrumnet Name :

P7

Client Sample ID :

LCS146

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:30:42

DataFile Name :

023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.16	36.81	37.64	36.87	2.01	ppb
Antimony	121-1	3.90	3.92	3.98	3.93	1.05	ppb
Arsenic	75-2	2.07	2.18	2.06	2.10	3.01	ppb
Barium	135-1	17.98	18.64	18.35	18.32	1.81	ppb
Barium	137-1	18.36	18.53	18.53	18.47	0.52	ppb
Beryllium	9-1	2.21	2.35	2.13	2.23	5.05	ppb
Bismuth	209-1				106		%
Bismuth	209-2				103		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.20	2.26	2.32	2.26	2.65	ppb
Cadmium	106-1	2.81	2.61	1.59	2.34	28.06	ppb
Cadmium	111-1	2.51	2.52	2.41	2.48	2.41	ppb
Calcium	43-1	987.62	1006.64	1010.77	1001.68	1.23	ppb
Calcium	44-1	1013.37	1029.85	1026.67	1023.30	0.85	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4.59	4.47	4.53	4.53	1.32	ppb
Cobalt	59-2	2.08	2.03	2.07	2.06	1.33	ppb
Copper	63-2	3.94	3.91	3.87	3.91	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				101		%
Iron	56-2	434.76	419.84	422.47	425.69	1.87	ppb
Iron	57-2	442.07	433.61	441.45	439.04	1.07	ppb
Iron	54-2	449.93	439.45	448.99	446.12	1.30	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164146BS Instrumnet Name : P7
Client Sample ID : LCS146 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:30:42 DataFile Name : 023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	1.67	1.71	1.67	1.68	1.46	ppb
Lead	207-1	1.69	1.73	1.70	1.71	1.30	ppb
Lead	208-1	1.69	1.71	1.66	1.69	1.57	ppb
Lithium	6-1				102		%
Magnesium	24-2	1105.96	1090.17	1088.41	1094.85	0.88	ppb
Manganese	55-2	2.02	1.96	1.96	1.98	1.74	ppb
Molybdenum	94-1	10.56	10.64	10.64	10.61	0.41	ppb
Molybdenum	95-1	8.65	8.63	8.66	8.64	0.15	ppb
Molybdenum	96-1	8.81	8.90	8.83	8.85	0.52	ppb
Molybdenum	97-1	8.62	8.68	8.61	8.64	0.44	ppb
Molybdenum	98-1	8.73	8.72	8.69	8.71	0.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	2.17	2.21	2.21	1.74	ppb
Phosphorus	31-2	-16.37	-14.16	-13.85	-14.79		ppb
Potassium	39-2	1063.96	1051.93	1051.04	1055.64	0.68	ppb
Rhodium	103-1				100		%
Rhodium	103-2				101		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	10.11	9.86	10.35	10.11	2.43	ppb
Selenium	77-2	11.74	10.45	11.18	11.12	5.84	ppb
Selenium	78-2	9.05	10.82	11.02	10.30	10.54	ppb
Silicon	28-1	3.02	3.20	3.10	3.11	2.85	ppb
Silver	107-1	1.92	2.02	1.94	1.96	2.58	ppb
Silver	109-1	1.94	2.02	1.96	1.97	2.05	ppb
Sodium	23-2	1066.22	1044.48	1050.83	1053.85	1.06	ppb
Strontium	86-1	1.67	1.64	1.58	1.63	2.77	ppb
Strontium	88-1	1.58	1.59	1.56	1.58	0.77	ppb
Sulfur	34-1	-555.95	-541.64	-559.82	-552.47		ppb
Terbium	159-1				104		%
Terbium	159-2				102		%
Thallium	203-1	1.67	1.70	1.70	1.69	1.13	ppb
Thallium	205-1	1.67	1.69	1.67	1.68	0.46	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	9.08	9.16	8.88	9.04	1.56	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164146BS

Instrumnet Name :

P7

Client Sample ID :

LCS146

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:30:42

DataFile Name :

023LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.61	1.65	1.58	1.62	2.21	ppb
Vanadium	51-2	10.04	10.01	9.95	10.00	0.42	ppb
Yttrium	89-1				102		%
Yttrium	89-2				101		%
Zinc	66-2	9.95	9.58	9.43	9.65	2.78	ppb
Zirconium	90-1	1.98	1.99	2.01	1.99	0.52	ppb
Zirconium	91-1	2.02	1.94	2.01	1.99	2.03	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164146BSDInstrumnet Name :P7

Client Sample ID :LCSD146Dilution Factor :1

Date & Time Acquired :2024-10-26 19:33:58DataFile Name :024LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.28	11.21	10.30	11.26	8.84	ppb
Antimony	121-1	1.87	1.92	1.88	1.89	1.46	ppb
Arsenic	75-2	0.91	0.93	1.02	0.96	6.20	ppb
Barium	135-1	8.73	8.91	9.05	8.89	1.79	ppb
Barium	137-1	8.87	8.86	8.91	8.88	0.30	ppb
Beryllium	9-1	1.07	0.92	1.12	1.03	9.95	ppb
Bismuth	209-1				108		%
Bismuth	209-2				103		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.18	1.06	1.24	1.16	7.84	ppb
Cadmium	106-1	1.53	0.28	1.23	1.01	64.26	ppb
Cadmium	111-1	1.28	1.09	1.20	1.19	8.01	ppb
Calcium	43-1	459.53	488.59	469.82	472.65	3.12	ppb
Calcium	44-1	476.34	485.80	482.52	481.55	1.00	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2.14	2.14	2.24	2.17	2.72	ppb
Cobalt	59-2	0.96	0.98	0.98	0.97	0.98	ppb
Copper	63-2	1.82	1.73	1.76	1.77	2.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				101		%
Iron	56-2	209.13	209.81	209.47	209.47	0.16	ppb
Iron	57-2	205.92	205.36	208.34	206.54	0.77	ppb
Iron	54-2	213.53	210.52	211.04	211.69	0.76	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164146BSD Instrumnet Name : P7
Client Sample ID : LCSD146 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:33:58 DataFile Name : 024LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.78	0.81	0.77	0.79	2.27	ppb
Lead	207-1	0.75	0.77	0.79	0.77	2.47	ppb
Lead	208-1	0.78	0.79	0.76	0.78	1.74	ppb
Lithium	6-1				99		%
Magnesium	24-2	518.42	524.31	518.70	520.48	0.64	ppb
Manganese	55-2	0.80	0.87	0.86	0.84	4.46	ppb
Molybdenum	94-1	5.10	5.09	5.08	5.09	0.25	ppb
Molybdenum	95-1	4.05	4.18	4.11	4.12	1.50	ppb
Molybdenum	96-1	4.14	4.34	4.26	4.25	2.35	ppb
Molybdenum	97-1	4.10	4.18	4.27	4.18	1.94	ppb
Molybdenum	98-1	4.15	4.19	4.16	4.16	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.11	1.08	1.07	4.42	ppb
Phosphorus	31-2	-16.43	-16.29	-16.14	-16.29		ppb
Potassium	39-2	507.06	511.13	507.87	508.69	0.42	ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				99		%
Scandium	45-2				99		%
Selenium	82-1	4.42	4.88	4.53	4.61	5.12	ppb
Selenium	77-2	6.69	5.53	4.86	5.69	16.32	ppb
Selenium	78-2	5.06	4.14	4.11	4.44	12.20	ppb
Silicon	28-1	0.84	0.96	0.95	0.91	7.23	ppb
Silver	107-1	0.93	0.97	0.98	0.96	2.68	ppb
Silver	109-1	0.92	0.96	0.98	0.95	3.43	ppb
Sodium	23-2	503.60	513.31	508.73	508.55	0.96	ppb
Strontium	86-1	0.56	0.63	0.55	0.58	7.63	ppb
Strontium	88-1	0.56	0.58	0.58	0.57	1.65	ppb
Sulfur	34-1	-529.15	-404.57	-508.60	-480.77		ppb
Terbium	159-1				105		%
Terbium	159-2				103		%
Thallium	203-1	0.80	0.81	0.83	0.81	2.01	ppb
Thallium	205-1	0.81	0.83	0.79	0.81	2.46	ppb
Tin	118-1	-0.02	-0.04	-0.01	-0.02		ppb
Titanium	47-1	4.17	4.35	4.36	4.29	2.53	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164146BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD146

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:33:58

DataFile Name :

024LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.78	0.79	0.78	0.78	1.07	ppb
Vanadium	51-2	4.75	4.82	4.85	4.81	1.10	ppb
Yttrium	89-1				102		%
Yttrium	89-2				101		%
Zinc	66-2	4.06	4.36	3.91	4.11	5.48	ppb
Zirconium	90-1	0.95	0.97	0.96	0.96	1.07	ppb
Zirconium	91-1	0.99	0.99	0.99	0.99	0.26	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4303-01Instrumnet Name :P7

Client Sample ID :MYDAE7Dilution Factor :1

Date & Time Acquired :2024-10-26 19:37:19DataFile Name :025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23680.22	23758.22	23178.38	23538.94	1.34	ppb
Antimony	121-1	2.13	2.14	2.14	2.14	0.36	ppb
Arsenic	75-2	179.43	179.27	182.12	180.27	0.89	ppb
Barium	135-1	212.35	212.88	211.80	212.34	0.25	ppb
Barium	137-1	213.74	213.47	211.21	212.81	0.65	ppb
Beryllium	9-1	1.39	1.25	1.35	1.33	5.27	ppb
Bismuth	209-1				107		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	3.26	2.63	2.81	2.90	11.27	ppb
Cadmium	106-1	3.82	3.37	3.19	3.46	9.38	ppb
Cadmium	111-1	2.38	2.30	2.32	2.33	1.86	ppb
Calcium	43-1	7988.31	8093.74	8231.27	8104.44	1.50	ppb
Calcium	44-1	7579.00	7853.71	7761.68	7731.46	1.81	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	33.38	33.39	33.34	33.37	0.08	ppb
Cobalt	59-2	31.37	31.79	31.23	31.46	0.93	ppb
Copper	63-2	99.78	101.87	101.08	100.91	1.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				101		%
Iron	56-2	92508.62	93583.70	93001.29	93031.20	0.58	ppb
Iron	57-2	90754.66	92451.41	90625.59	91277.22	1.12	ppb
Iron	54-2	91929.58	92464.49	92593.07	92329.05	0.38	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4303-01	Instrumnet Name :	P7
Client Sample ID :	MYDAE7	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 19:37:19	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	142.76	142.67	143.17	142.87	0.18	ppb
Lead	207-1	148.95	148.03	153.25	150.08	1.86	ppb
Lead	208-1	156.08	154.53	158.73	156.45	1.36	ppb
Lithium	6-1				96		%
Magnesium	24-2	9253.85	9245.53	9083.07	9194.15	1.05	ppb
Manganese	55-2	1136.98	1150.69	1141.88	1143.19	0.61	ppb
Molybdenum	94-1	11.86	12.08	12.27	12.07	1.70	ppb
Molybdenum	95-1	0.85	0.86	0.86	0.86	0.64	ppb
Molybdenum	96-1	2.66	2.63	2.67	2.65	0.87	ppb
Molybdenum	97-1	0.79	0.85	0.89	0.84	5.71	ppb
Molybdenum	98-1	0.77	0.79	0.82	0.80	2.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.44	27.69	28.07	27.73	1.14	ppb
Phosphorus	31-2	2388.76	2416.94	2406.69	2404.13	0.59	ppb
Potassium	39-2	6235.67	6250.42	6324.73	6270.27	0.76	ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				106		%
Scandium	45-2				106		%
Selenium	82-1	1.26	1.01	1.17	1.15	10.94	ppb
Selenium	77-2	13.67	12.63	13.99	13.43	5.29	ppb
Selenium	78-2	2.97	1.97	4.60	3.18	41.68	ppb
Silicon	28-1	1329.68	1347.76	1339.87	1339.11	0.68	ppb
Silver	107-1	0.95	0.96	0.96	0.96	0.69	ppb
Silver	109-1	0.96	0.97	0.96	0.96	0.90	ppb
Sodium	23-2	357.78	376.58	385.01	373.12	3.74	ppb
Strontium	86-1	46.93	47.76	47.50	47.40	0.89	ppb
Strontium	88-1	48.24	48.91	48.50	48.55	0.70	ppb
Sulfur	34-1	-619.01	-811.23	-890.36	-773.53		ppb
Terbium	159-1				107		%
Terbium	159-2				105		%
Thallium	203-1	0.39	0.36	0.38	0.37	3.90	ppb
Thallium	205-1	0.37	0.36	0.39	0.37	4.73	ppb
Tin	118-1	2.56	2.68	2.64	2.63	2.21	ppb
Titanium	47-1	1100.70	1127.13	1115.99	1114.61	1.19	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-01

Instrumnet Name :

P7

Client Sample ID :

MYDAE7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:37:19

DataFile Name :

025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.75	0.74	0.76	0.75	1.44	ppb
Vanadium	51-2	130.48	131.63	131.08	131.07	0.44	ppb
Yttrium	89-1				110		%
Yttrium	89-2				107		%
Zinc	66-2	528.55	529.20	527.17	528.31	0.20	ppb
Zirconium	90-1	6.69	6.77	6.76	6.74	0.65	ppb
Zirconium	91-1	6.89	7.04	7.16	7.03	1.92	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4303-02Instrumnet Name :P7

Client Sample ID :MYDAE7DDilution Factor :1

Date & Time Acquired :2024-10-26 19:40:27DataFile Name :026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23742.20	23651.46	23799.40	23731.02	0.31	ppb
Antimony	121-1	2.11	2.17	2.17	2.15	1.52	ppb
Arsenic	75-2	175.34	175.54	179.23	176.70	1.24	ppb
Barium	135-1	206.12	210.84	209.35	208.77	1.16	ppb
Barium	137-1	208.07	210.55	212.47	210.36	1.05	ppb
Beryllium	9-1	1.20	1.31	1.23	1.25	4.78	ppb
Bismuth	209-1				109		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	3.13	2.67	2.41	2.74	13.36	ppb
Cadmium	106-1	2.56	2.61	2.68	2.62	2.18	ppb
Cadmium	111-1	2.14	2.27	2.19	2.20	2.84	ppb
Calcium	43-1	8015.37	8069.73	8177.51	8087.53	1.02	ppb
Calcium	44-1	7577.04	7807.94	7779.56	7721.51	1.63	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	33.30	33.44	33.36	33.37	0.21	ppb
Cobalt	59-2	31.48	31.46	31.46	31.47	0.05	ppb
Copper	63-2	101.69	100.65	102.45	101.60	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				103		%
Indium	115-1				104		%
Indium	115-2				100		%
Iron	56-2	91845.20	90740.60	92190.14	91591.98	0.83	ppb
Iron	57-2	90725.38	90502.28	89912.54	90380.07	0.46	ppb
Iron	54-2	91852.26	91003.37	92251.06	91702.23	0.69	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-02 Instrumnet Name : P7
Client Sample ID : MYDAE7D Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:40:27 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	140.47	140.27	138.86	139.87	0.63	ppb
Lead	207-1	149.10	149.63	145.13	147.95	1.66	ppb
Lead	208-1	153.04	155.34	150.74	153.04	1.50	ppb
Lithium	6-1				98		%
Magnesium	24-2	9255.23	9246.15	9306.37	9269.25	0.35	ppb
Manganese	55-2	1146.13	1127.38	1155.98	1143.16	1.27	ppb
Molybdenum	94-1	11.60	12.02	11.74	11.79	1.79	ppb
Molybdenum	95-1	0.82	0.86	0.82	0.83	2.72	ppb
Molybdenum	96-1	2.60	2.65	2.64	2.63	1.03	ppb
Molybdenum	97-1	0.80	0.87	0.81	0.83	4.30	ppb
Molybdenum	98-1	0.76	0.85	0.83	0.81	6.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.42	27.65	27.43	27.50	0.48	ppb
Phosphorus	31-2	2379.35	2403.26	2382.33	2388.32	0.55	ppb
Potassium	39-2	6191.13	6194.46	6326.22	6237.27	1.24	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				106		%
Scandium	45-2				106		%
Selenium	82-1	1.08	1.00	1.04	1.04	3.75	ppb
Selenium	77-2	16.17	15.71	11.32	14.40	18.58	ppb
Selenium	78-2	2.82	2.82	3.92	3.19	20.02	ppb
Silicon	28-1	1328.97	1345.06	1336.80	1336.94	0.60	ppb
Silver	107-1	0.86	0.93	0.90	0.89	4.03	ppb
Silver	109-1	0.85	0.93	0.91	0.90	4.93	ppb
Sodium	23-2	331.49	329.83	335.55	332.29	0.89	ppb
Strontium	86-1	46.65	48.52	46.32	47.17	2.51	ppb
Strontium	88-1	47.33	48.57	47.53	47.81	1.39	ppb
Sulfur	34-1	-1345.23	-1385.98	-1412.58	-1381.26		ppb
Terbium	159-1				108		%
Terbium	159-2				104		%
Thallium	203-1	0.43	0.48	0.53	0.48	10.60	ppb
Thallium	205-1	0.41	0.47	0.50	0.46	10.60	ppb
Tin	118-1	2.49	2.61	2.84	2.65	6.78	ppb
Titanium	47-1	1089.74	1108.56	1120.51	1106.27	1.40	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-02

Instrumnet Name :

P7

Client Sample ID :

MYDAE7D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:40:27

DataFile Name :

026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.74	0.75	0.74	0.74	1.13	ppb
Vanadium	51-2	132.07	130.80	133.32	132.07	0.96	ppb
Yttrium	89-1				110		%
Yttrium	89-2				107		%
Zinc	66-2	522.71	523.18	523.98	523.29	0.12	ppb
Zirconium	90-1	6.53	6.77	6.58	6.62	1.91	ppb
Zirconium	91-1	6.61	6.95	6.67	6.74	2.67	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01LX5 Instrumnet Name : P7
Client Sample ID : MYDAE7L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 19:43:38 DataFile Name : 027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4821.66	4844.98	4839.04	4835.23	0.25	ppb
Antimony	121-1	0.40	0.40	0.38	0.40	2.79	ppb
Arsenic	75-2	35.85	36.87	35.95	36.22	1.54	ppb
Barium	135-1	39.28	42.57	39.74	40.53	4.40	ppb
Barium	137-1	40.99	41.94	40.29	41.07	2.02	ppb
Beryllium	9-1	0.26	0.24	0.23	0.24	5.20	ppb
Bismuth	209-1				108		%
Bismuth	209-2				103		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.43	0.57	0.42	0.47	17.96	ppb
Cadmium	106-1	0.55	0.71	-0.09	0.39	108.92	ppb
Cadmium	111-1	0.42	0.48	0.38	0.43	11.61	ppb
Calcium	43-1	1655.68	1592.99	1672.39	1640.35	2.55	ppb
Calcium	44-1	1645.67	1688.46	1658.80	1664.31	1.32	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	6.66	6.72	6.77	6.72	0.76	ppb
Cobalt	59-2	6.44	6.31	6.36	6.37	1.03	ppb
Copper	63-2	20.60	20.38	20.34	20.44	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				103		%
Indium	115-1				102		%
Indium	115-2				100		%
Iron	56-2	18694.71	18675.25	18566.26	18645.41	0.37	ppb
Iron	57-2	18514.63	18467.85	18469.11	18483.87	0.14	ppb
Iron	54-2	18894.40	18721.01	18813.68	18809.70	0.46	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYDAE7L

Dilution Factor :

5

Date & Time Acquired :

2024-10-26 19:43:38

DataFile Name :

027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	27.94	26.63	28.28	27.62	3.15	ppb
Lead	207-1	30.78	27.45	30.89	29.71	6.57	ppb
Lead	208-1	29.37	27.26	29.02	28.55	3.96	ppb
Lithium	6-1				99		%
Magnesium	24-2	1903.63	1918.70	1919.32	1913.88	0.46	ppb
Manganese	55-2	236.66	234.31	236.10	235.69	0.52	ppb
Molybdenum	94-1	2.19	2.18	2.25	2.20	1.64	ppb
Molybdenum	95-1	0.03	0.01	0.06	0.03	72.56	ppb
Molybdenum	96-1	0.43	0.39	0.42	0.41	5.14	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	27.75	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	33.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.60	5.60	5.68	5.63	0.87	ppb
Phosphorus	31-2	479.94	455.99	474.24	470.06	2.66	ppb
Potassium	39-2	1350.58	1360.13	1358.87	1356.53	0.38	ppb
Rhodium	103-1				103		%
Rhodium	103-2				102		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	-0.42	-0.28	0.09	-0.20		ppb
Selenium	77-2	1.88	3.66	2.85	2.80	31.83	ppb
Selenium	78-2	-0.78	0.89	0.30	0.14	625.19	ppb
Silicon	28-1	272.14	280.15	275.19	275.82	1.47	ppb
Silver	107-1	0.16	0.19	0.16	0.17	7.77	ppb
Silver	109-1	0.16	0.16	0.16	0.16	2.90	ppb
Sodium	23-2	101.89	102.05	102.82	102.25	0.49	ppb
Strontium	86-1	9.42	9.12	9.97	9.50	4.53	ppb
Strontium	88-1	9.42	9.10	9.54	9.35	2.40	ppb
Sulfur	34-1	-1833.75	-1832.00	-1833.88	-1833.21		ppb
Terbium	159-1				107		%
Terbium	159-2				104		%
Thallium	203-1	0.13	0.12	0.13	0.12	4.33	ppb
Thallium	205-1	0.12	0.12	0.12	0.12	3.13	ppb
Tin	118-1	0.51	0.55	0.60	0.55	8.36	ppb
Titanium	47-1	224.17	224.18	234.98	227.77	2.74	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYDAE7L

Dilution Factor :

5

Date & Time Acquired :

2024-10-26 19:43:38

DataFile Name :

027SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.15	0.13	0.13	0.14	7.05	ppb
Vanadium	51-2	26.27	26.41	26.38	26.35	0.28	ppb
Yttrium	89-1				104		%
Yttrium	89-2				102		%
Zinc	66-2	108.44	108.68	108.01	108.38	0.31	ppb
Zirconium	90-1	1.30	1.32	1.31	1.31	0.49	ppb
Zirconium	91-1	1.36	1.28	1.37	1.34	4.00	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4303-03Instrumnet Name :P7

Client Sample ID :MYDAE7SDilution Factor :1

Date & Time Acquired :2024-10-26 19:46:57DataFile Name :028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26554.33	28131.76	25600.11	26762.07	4.78	ppb
Antimony	121-1	67.06	68.26	67.02	67.45	1.04	ppb
Arsenic	75-2	222.74	234.18	212.21	223.04	4.93	ppb
Barium	135-1	1542.74	1537.42	1569.35	1549.84	1.10	ppb
Barium	137-1	1502.19	1570.50	1552.92	1541.87	2.30	ppb
Beryllium	9-1	39.03	41.81	40.33	40.39	3.45	ppb
Bismuth	209-1				106		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	33.04	32.80	32.18	32.67	1.35	ppb
Cadmium	106-1	33.67	33.78	33.42	33.62	0.55	ppb
Cadmium	111-1	35.10	36.17	35.71	35.66	1.51	ppb
Calcium	43-1	8187.65	8352.04	8346.09	8295.26	1.12	ppb
Calcium	44-1	7955.51	8090.98	7867.05	7971.18	1.41	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	172.80	181.63	165.69	173.37	4.61	ppb
Cobalt	59-2	373.93	384.19	359.57	372.57	3.32	ppb
Copper	63-2	269.71	288.39	260.27	272.79	5.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				98		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	101624.45	104652.03	96794.11	101023.53	3.92	ppb
Iron	57-2	98659.85	103847.94	96099.72	99535.83	3.97	ppb
Iron	54-2	99919.67	106753.22	95941.34	100871.41	5.42	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-03 Instrumnet Name : P7
Client Sample ID : MYDAE7S Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:46:57 DataFile Name : 028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	159.75	162.50	161.26	161.17	0.85	ppb
Lead	207-1	167.92	169.93	170.47	169.44	0.79	ppb
Lead	208-1	174.49	175.02	176.11	175.21	0.47	ppb
Lithium	6-1				93		%
Magnesium	24-2	9936.34	10493.66	9644.81	10024.94	4.30	ppb
Manganese	55-2	1549.15	1629.49	1478.29	1552.31	4.87	ppb
Molybdenum	94-1	11.95	11.96	11.89	11.94	0.31	ppb
Molybdenum	95-1	0.90	0.91	0.91	0.90	0.83	ppb
Molybdenum	96-1	2.68	2.72	2.70	2.70	0.79	ppb
Molybdenum	97-1	0.88	0.89	0.90	0.89	0.95	ppb
Molybdenum	98-1	0.86	0.88	0.88	0.87	1.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	363.77	377.20	349.47	363.48	3.81	ppb
Phosphorus	31-2	2573.91	2726.92	2485.12	2595.31	4.71	ppb
Potassium	39-2	6803.70	7149.58	6479.48	6810.92	4.92	ppb
Rhodium	103-1				98		%
Rhodium	103-2				97		%
Scandium	45-1				103		%
Scandium	45-2				99		%
Selenium	82-1	69.96	69.84	70.02	69.94	0.13	ppb
Selenium	77-2	91.85	92.20	82.52	88.86	6.18	ppb
Selenium	78-2	77.43	77.62	69.77	74.94	5.98	ppb
Silicon	28-1	1365.78	1359.67	1352.36	1359.27	0.49	ppb
Silver	107-1	30.79	31.89	31.21	31.30	1.76	ppb
Silver	109-1	30.57	31.91	31.28	31.25	2.13	ppb
Sodium	23-2	338.03	367.19	335.67	346.96	5.06	ppb
Strontium	86-1	48.36	48.67	48.50	48.51	0.32	ppb
Strontium	88-1	48.58	49.67	49.05	49.10	1.12	ppb
Sulfur	34-1	-1369.09	-1432.72	-1442.69	-1414.83		ppb
Terbium	159-1				106		%
Terbium	159-2				99		%
Thallium	203-1	28.49	28.92	29.14	28.85	1.14	ppb
Thallium	205-1	28.34	28.82	28.53	28.56	0.86	ppb
Tin	118-1	2.66	2.78	2.75	2.73	2.39	ppb
Titanium	47-1	1118.57	1141.54	1108.09	1122.73	1.52	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-03

Instrumnet Name :

P7

Client Sample ID :

MYDAE7S

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:46:57

DataFile Name :

028SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.78	0.80	0.78	0.78	1.29	ppb
Vanadium	51-2	462.86	488.45	448.53	466.61	4.33	ppb
Yttrium	89-1				108		%
Yttrium	89-2				100		%
Zinc	66-2	905.96	941.53	870.32	905.94	3.93	ppb
Zirconium	90-1	6.58	6.75	6.69	6.67	1.29	ppb
Zirconium	91-1	6.73	6.75	6.87	6.78	1.05	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-01MS

Instrumnet Name :

P7

Client Sample ID :

MYDAE7SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:49:59

DataFile Name :

029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29979.64	29950.20	29841.17	29923.67	0.24	ppb
Antimony	121-1	300.83	304.46	301.05	302.12	0.67	ppb
Arsenic	75-2	296.50	294.29	296.67	295.82	0.45	ppb
Barium	135-1	6011.91	6012.88	6007.84	6010.88	0.04	ppb
Barium	137-1	6000.24	6002.97	5981.28	5994.83	0.20	ppb
Beryllium	9-1	169.25	174.17	170.61	171.35	1.48	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	139.98	138.77	138.89	139.21	0.48	ppb
Cadmium	106-1	139.82	138.27	138.71	138.93	0.57	ppb
Cadmium	111-1	150.39	150.65	151.51	150.85	0.39	ppb
Calcium	43-1	8159.06	8216.78	8234.86	8203.57	0.48	ppb
Calcium	44-1	7774.21	7745.51	7778.43	7766.05	0.23	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	620.16	617.08	615.91	617.72	0.36	ppb
Cobalt	59-2	1485.13	1497.38	1509.06	1497.19	0.80	ppb
Copper	63-2	789.08	799.87	809.71	799.55	1.29	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				108		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				98		%
Iron	56-2	100175.46	101321.54	98193.95	99896.98	1.58	ppb
Iron	57-2	98548.56	97812.11	98940.33	98433.66	0.58	ppb
Iron	54-2	101406.69	99869.37	99796.83	100357.63	0.91	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01MS Instrumnet Name : P7
Client Sample ID : MYDAE7SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:49:59 DataFile Name : 029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	222.13	231.06	220.13	224.44	2.59	ppb
Lead	207-1	227.97	236.30	231.44	231.90	1.80	ppb
Lead	208-1	225.40	230.41	225.09	226.97	1.32	ppb
Lithium	6-1				95		%
Magnesium	24-2	9596.58	9645.77	9601.30	9614.55	0.28	ppb
Manganese	55-2	2630.70	2629.32	2563.16	2607.73	1.48	ppb
Molybdenum	94-1	11.63	11.93	11.93	11.83	1.48	ppb
Molybdenum	95-1	0.96	0.94	0.96	0.95	1.39	ppb
Molybdenum	96-1	2.67	2.67	2.67	2.67	0.14	ppb
Molybdenum	97-1	0.89	0.91	0.89	0.90	1.27	ppb
Molybdenum	98-1	0.89	0.91	0.88	0.89	2.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1479.99	1520.14	1518.07	1506.07	1.50	ppb
Phosphorus	31-2	2514.67	2478.82	2483.10	2492.20	0.79	ppb
Potassium	39-2	6429.33	6479.14	6455.83	6454.76	0.39	ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-1				102		%
Scandium	45-2				101		%
Selenium	82-1	316.27	320.01	320.83	319.04	0.76	ppb
Selenium	77-2	320.56	322.53	329.75	324.28	1.49	ppb
Selenium	78-2	324.42	321.91	319.99	322.11	0.69	ppb
Silicon	28-1	1339.72	1321.74	1332.02	1331.16	0.68	ppb
Silver	107-1	135.64	132.94	133.55	134.04	1.06	ppb
Silver	109-1	135.98	135.39	134.40	135.26	0.59	ppb
Sodium	23-2	336.53	336.45	340.06	337.68	0.61	ppb
Strontium	86-1	47.47	48.03	47.79	47.76	0.59	ppb
Strontium	88-1	49.13	49.11	48.61	48.95	0.61	ppb
Sulfur	34-1	-1407.95	-1441.14	-1378.31	-1409.14		ppb
Terbium	159-1				107		%
Terbium	159-2				103		%
Thallium	203-1	127.22	129.08	128.30	128.20	0.73	ppb
Thallium	205-1	142.24	144.41	142.37	143.01	0.85	ppb
Tin	118-1	2.75	2.68	2.72	2.71	1.41	ppb
Titanium	47-1	1095.38	1092.43	1115.66	1101.16	1.15	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-01MS

Instrumnet Name :

P7

Client Sample ID :

MYDAE7SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:49:59

DataFile Name :

029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.74	0.78	0.78	0.77	2.81	ppb
Vanadium	51-2	1550.29	1539.36	1557.68	1549.11	0.60	ppb
Yttrium	89-1				107		%
Yttrium	89-2				104		%
Zinc	66-2	2025.30	1991.83	2018.92	2012.01	0.88	ppb
Zirconium	90-1	6.66	6.72	6.64	6.67	0.62	ppb
Zirconium	91-1	6.75	6.81	6.66	6.74	1.11	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-08

Instrumnet Name :

P7

Client Sample ID :

MYDAP2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:52:51

DataFile Name :

030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33251.56	33402.05	33711.06	33454.89	0.70	ppb
Antimony	121-1	3.20	3.36	3.37	3.31	2.88	ppb
Arsenic	75-2	278.50	282.49	280.38	280.46	0.71	ppb
Barium	135-1	338.34	349.02	348.08	345.15	1.71	ppb
Barium	137-1	357.42	367.09	365.79	363.43	1.44	ppb
Beryllium	9-1	1.33	1.28	1.34	1.32	2.52	ppb
Bismuth	209-1				107		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	3.17	3.41	3.09	3.22	5.01	ppb
Cadmium	106-1	3.78	3.80	3.67	3.75	1.83	ppb
Cadmium	111-1	2.79	2.88	2.93	2.87	2.55	ppb
Calcium	43-1	14870.47	15179.58	15024.12	15024.72	1.03	ppb
Calcium	44-1	14417.47	14370.35	14190.09	14325.97	0.84	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	42.44	42.43	42.46	42.44	0.04	ppb
Cobalt	59-2	33.74	33.62	34.18	33.85	0.89	ppb
Copper	63-2	135.50	136.41	137.54	136.48	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				102		%
Indium	115-1				101		%
Indium	115-2				98		%
Iron	56-2	101504.95	103131.49	101397.11	102011.19	0.95	ppb
Iron	57-2	100258.08	100090.74	100831.53	100393.45	0.39	ppb
Iron	54-2	100460.28	99869.03	101985.41	100771.58	1.08	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-08

Instrumnet Name :

P7

Client Sample ID :

MYDAP2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:52:51

DataFile Name :

030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	206.48	205.11	203.07	204.89	0.84	ppb
Lead	207-1	221.79	224.97	216.96	221.24	1.82	ppb
Lead	208-1	213.74	217.06	212.10	214.30	1.18	ppb
Lithium	6-1				95		%
Magnesium	24-2	12906.72	12742.25	13170.87	12939.95	1.67	ppb
Manganese	55-2	1965.10	1956.72	1984.36	1968.73	0.72	ppb
Molybdenum	94-1	12.92	13.04	13.28	13.08	1.38	ppb
Molybdenum	95-1	1.00	0.99	1.02	1.00	1.65	ppb
Molybdenum	96-1	2.88	2.99	2.99	2.95	2.22	ppb
Molybdenum	97-1	0.97	1.01	1.05	1.01	4.29	ppb
Molybdenum	98-1	0.93	0.95	0.95	0.95	1.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.58	36.66	36.77	36.67	0.26	ppb
Phosphorus	31-2	2380.65	2414.07	2438.14	2410.95	1.20	ppb
Potassium	39-2	8504.97	8459.80	8537.87	8500.88	0.46	ppb
Rhodium	103-1				97		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				103		%
Selenium	82-1	1.67	1.72	1.84	1.75	4.93	ppb
Selenium	77-2	17.54	19.70	16.87	18.04	8.19	ppb
Selenium	78-2	4.76	6.51	7.04	6.10	19.52	ppb
Silicon	28-1	1139.35	1146.61	1126.01	1137.32	0.92	ppb
Silver	107-1	1.19	1.21	1.18	1.19	1.08	ppb
Silver	109-1	1.17	1.20	1.17	1.18	1.21	ppb
Sodium	23-2	305.77	312.27	309.19	309.07	1.05	ppb
Strontium	86-1	72.11	72.88	73.97	72.99	1.29	ppb
Strontium	88-1	73.30	74.07	75.51	74.30	1.51	ppb
Sulfur	34-1	2063.20	2016.38	1866.36	1981.98	5.19	ppb
Terbium	159-1				105		%
Terbium	159-2				103		%
Thallium	203-1	0.41	0.42	0.40	0.41	2.29	ppb
Thallium	205-1	0.40	0.40	0.40	0.40	0.52	ppb
Tin	118-1	1.74	1.81	1.84	1.79	2.74	ppb
Titanium	47-1	1111.38	1113.93	1102.77	1109.36	0.53	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-08

Instrumnet Name :

P7

Client Sample ID :

MYDAP2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:52:51

DataFile Name :

030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.87	0.90	0.87	0.88	2.28	ppb
Vanadium	51-2	151.01	151.61	152.89	151.83	0.63	ppb
Yttrium	89-1				106		%
Yttrium	89-2				105		%
Zinc	66-2	762.86	756.68	759.52	759.68	0.41	ppb
Zirconium	90-1	7.25	7.36	7.43	7.35	1.27	ppb
Zirconium	91-1	7.28	7.53	7.52	7.44	1.89	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-09

Instrumnet Name :

P7

Client Sample ID :

MYDAP2D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:55:57

DataFile Name :

031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34112.20	34288.46	33420.71	33940.46	1.35	ppb
Antimony	121-1	3.30	3.37	3.41	3.36	1.68	ppb
Arsenic	75-2	291.11	285.35	292.05	289.50	1.25	ppb
Barium	135-1	345.34	347.44	350.91	347.90	0.81	ppb
Barium	137-1	357.61	367.51	377.51	367.54	2.71	ppb
Beryllium	9-1	1.27	1.41	1.30	1.33	5.41	ppb
Bismuth	209-1				106		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	3.36	3.03	3.89	3.43	12.69	ppb
Cadmium	106-1	4.30	3.65	4.16	4.04	8.49	ppb
Cadmium	111-1	3.00	2.93	3.05	2.99	1.88	ppb
Calcium	43-1	15149.50	15257.13	15470.59	15292.41	1.07	ppb
Calcium	44-1	14550.27	14294.08	14562.67	14469.01	1.05	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	42.96	42.94	42.38	42.76	0.77	ppb
Cobalt	59-2	34.46	34.24	33.99	34.23	0.69	ppb
Copper	63-2	139.26	139.61	137.77	138.88	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				106		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				99		%
Iron	56-2	100686.58	100966.01	99973.15	100541.91	0.51	ppb
Iron	57-2	100623.87	100019.66	97924.55	99522.69	1.42	ppb
Iron	54-2	99904.34	100803.03	98846.66	99851.34	0.98	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-09

Instrumnet Name :

P7

Client Sample ID :

MYDAP2D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:55:57

DataFile Name :

031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	217.13	220.02	211.90	216.35	1.90	ppb
Lead	207-1	236.35	230.79	231.53	232.89	1.30	ppb
Lead	208-1	226.45	225.08	221.94	224.49	1.03	ppb
Lithium	6-1				93		%
Magnesium	24-2	12955.83	13184.34	12834.99	12991.72	1.37	ppb
Manganese	55-2	1996.41	2000.76	1974.80	1990.65	0.70	ppb
Molybdenum	94-1	12.70	13.15	13.16	13.00	2.01	ppb
Molybdenum	95-1	1.02	1.06	0.99	1.02	3.27	ppb
Molybdenum	96-1	2.88	2.88	2.88	2.88	0.12	ppb
Molybdenum	97-1	1.09	0.99	0.99	1.02	5.92	ppb
Molybdenum	98-1	0.96	0.96	0.99	0.97	1.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.33	37.56	37.11	37.33	0.60	ppb
Phosphorus	31-2	2386.23	2436.60	2429.34	2417.39	1.13	ppb
Potassium	39-2	8580.79	8789.98	8626.76	8665.85	1.27	ppb
Rhodium	103-1				98		%
Rhodium	103-2				99		%
Scandium	45-1				102		%
Scandium	45-2				103		%
Selenium	82-1	1.84	1.52	2.15	1.84	17.04	ppb
Selenium	77-2	18.73	18.22	17.45	18.13	3.55	ppb
Selenium	78-2	4.76	4.14	4.90	4.60	8.80	ppb
Silicon	28-1	1148.75	1153.78	1173.48	1158.67	1.13	ppb
Silver	107-1	1.15	1.21	1.21	1.19	2.83	ppb
Silver	109-1	1.16	1.19	1.25	1.20	3.51	ppb
Sodium	23-2	302.93	305.89	307.03	305.28	0.69	ppb
Strontium	86-1	72.54	73.93	74.27	73.58	1.25	ppb
Strontium	88-1	74.33	75.86	74.78	74.99	1.05	ppb
Sulfur	34-1	1993.72	1943.07	2028.85	1988.55	2.17	ppb
Terbium	159-1				106		%
Terbium	159-2				103		%
Thallium	203-1	0.38	0.37	0.37	0.38	2.13	ppb
Thallium	205-1	0.36	0.37	0.37	0.37	1.52	ppb
Tin	118-1	1.85	1.85	1.88	1.86	1.17	ppb
Titanium	47-1	1118.49	1096.49	1131.77	1115.58	1.60	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-09

Instrumnet Name :

P7

Client Sample ID :

MYDAP2D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:55:57

DataFile Name :

031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.90	0.89	0.87	0.89	1.85	ppb
Vanadium	51-2	155.22	156.36	154.28	155.28	0.67	ppb
Yttrium	89-1				108		%
Yttrium	89-2				106		%
Zinc	66-2	775.75	778.91	766.53	773.73	0.83	ppb
Zirconium	90-1	7.24	7.40	7.37	7.34	1.14	ppb
Zirconium	91-1	7.33	7.44	7.52	7.43	1.33	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-08LX5 Instrumnet Name : P7
Client Sample ID : MYDAP2L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 19:59:00 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6619.19	6441.69	6514.80	6525.23	1.37	ppb
Antimony	121-1	0.59	0.65	0.64	0.63	4.95	ppb
Arsenic	75-2	55.35	55.30	54.77	55.14	0.59	ppb
Barium	135-1	63.29	65.61	62.58	63.83	2.49	ppb
Barium	137-1	63.58	64.93	63.16	63.89	1.45	ppb
Beryllium	9-1	0.23	0.15	0.22	0.20	21.66	ppb
Bismuth	209-1				107		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.61	0.55	0.51	0.56	8.57	ppb
Cadmium	106-1	-0.12	-0.18	0.73	0.14	350.48	ppb
Cadmium	111-1	0.45	0.53	0.53	0.50	9.20	ppb
Calcium	43-1	2901.70	2934.68	2873.86	2903.41	1.05	ppb
Calcium	44-1	2734.62	2756.68	2755.67	2748.99	0.45	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	8.18	8.25	8.47	8.30	1.82	ppb
Cobalt	59-2	6.64	6.53	6.49	6.55	1.17	ppb
Copper	63-2	26.83	26.77	26.56	26.72	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				102		%
Indium	115-1				102		%
Indium	115-2				99		%
Iron	56-2	19969.90	19809.18	19712.33	19830.47	0.66	ppb
Iron	57-2	19693.59	19538.57	19344.50	19525.55	0.90	ppb
Iron	54-2	19660.67	19940.83	19815.93	19805.81	0.71	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-08LX5 Instrumnet Name : P7
Client Sample ID : MYDAP2L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 19:59:00 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	34.46	34.73	35.03	34.74	0.82	ppb
Lead	207-1	36.97	37.35	37.00	37.10	0.57	ppb
Lead	208-1	35.68	35.85	35.90	35.81	0.32	ppb
Lithium	6-1				98		%
Magnesium	24-2	2511.23	2540.71	2504.84	2518.93	0.76	ppb
Manganese	55-2	389.42	390.74	378.05	386.07	1.81	ppb
Molybdenum	94-1	2.42	2.48	2.41	2.44	1.53	ppb
Molybdenum	95-1	0.10	0.08	0.07	0.08	17.07	ppb
Molybdenum	96-1	0.47	0.46	0.45	0.46	2.96	ppb
Molybdenum	97-1	0.11	0.05	0.07	0.08	38.69	ppb
Molybdenum	98-1	0.07	0.06	0.08	0.07	10.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.27	7.05	7.43	7.25	2.62	ppb
Phosphorus	31-2	456.70	431.85	464.59	451.04	3.79	ppb
Potassium	39-2	1758.68	1764.03	1717.18	1746.63	1.47	ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-1				97		%
Scandium	45-2				98		%
Selenium	82-1	-0.08	0.27	-0.03	0.05	348.01	ppb
Selenium	77-2	3.45	5.09	4.40	4.31	19.11	ppb
Selenium	78-2	0.05	2.03	0.63	0.90	112.86	ppb
Silicon	28-1	219.37	223.73	225.00	222.70	1.33	ppb
Silver	107-1	0.21	0.22	0.20	0.21	3.14	ppb
Silver	109-1	0.22	0.21	0.22	0.22	1.15	ppb
Sodium	23-2	91.94	92.93	93.93	92.94	1.07	ppb
Strontium	86-1	13.82	13.96	14.09	13.95	0.96	ppb
Strontium	88-1	14.13	14.18	14.25	14.18	0.40	ppb
Sulfur	34-1	-1104.34	-1123.53	-1191.29	-1139.72		ppb
Terbium	159-1				106		%
Terbium	159-2				103		%
Thallium	203-1	0.10	0.07	0.09	0.09	13.13	ppb
Thallium	205-1	0.08	0.08	0.08	0.08	5.07	ppb
Tin	118-1	0.36	0.37	0.35	0.36	3.19	ppb
Titanium	47-1	216.75	220.83	220.31	219.30	1.01	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-08LX5

Instrumnet Name :

P7

Client Sample ID :

MYDAP2L

Dilution Factor :

5

Date & Time Acquired :

2024-10-26 19:59:00

DataFile Name :

032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.15	0.15	0.16	0.15	2.87	ppb
Vanadium	51-2	29.16	28.69	29.44	29.10	1.30	ppb
Yttrium	89-1				101		%
Yttrium	89-2				100		%
Zinc	66-2	149.02	147.09	151.92	149.35	1.63	ppb
Zirconium	90-1	1.42	1.43	1.47	1.44	1.73	ppb
Zirconium	91-1	1.43	1.51	1.43	1.45	3.16	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-10Instrumnet Name :P7

Client Sample ID :MYDAP2SDilution Factor :1

Date & Time Acquired :2024-10-26 20:02:13DataFile Name :033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34417.74	34563.48	34804.30	34595.17	0.56	ppb
Antimony	121-1	70.67	72.49	72.06	71.74	1.32	ppb
Arsenic	75-2	298.29	303.34	307.02	302.88	1.45	ppb
Barium	135-1	1764.26	1773.12	1792.12	1776.50	0.80	ppb
Barium	137-1	1757.36	1774.64	1769.36	1767.12	0.50	ppb
Beryllium	9-1	41.46	43.11	42.97	42.52	2.15	ppb
Bismuth	209-1				107		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	34.44	36.37	34.90	35.23	2.87	ppb
Cadmium	106-1	36.32	35.80	35.39	35.84	1.29	ppb
Cadmium	111-1	37.53	37.75	37.78	37.69	0.37	ppb
Calcium	43-1	15004.37	14904.63	15043.88	14984.29	0.48	ppb
Calcium	44-1	14158.41	14186.44	14362.43	14235.76	0.78	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	183.97	183.18	184.44	183.86	0.34	ppb
Cobalt	59-2	388.63	382.65	386.82	386.04	0.79	ppb
Copper	63-2	307.47	310.04	304.93	307.48	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				108		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				97		%
Iron	56-2	101315.10	100734.36	101600.54	101216.67	0.44	ppb
Iron	57-2	99399.12	98818.12	100964.46	99727.23	1.11	ppb
Iron	54-2	101007.15	102076.75	101117.15	101400.35	0.58	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-10

Instrumnet Name :

P7

Client Sample ID :

MYDAP2S

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:02:13

DataFile Name :

033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	220.60	222.44	224.65	222.57	0.91	ppb
Lead	207-1	234.48	233.80	243.49	237.25	2.28	ppb
Lead	208-1	225.07	226.24	233.02	228.11	1.88	ppb
Lithium	6-1				96		%
Magnesium	24-2	12942.59	12831.79	12808.66	12861.01	0.56	ppb
Manganese	55-2	2278.65	2289.41	2291.76	2286.61	0.31	ppb
Molybdenum	94-1	12.61	12.73	12.84	12.72	0.90	ppb
Molybdenum	95-1	0.99	1.03	0.98	1.00	2.75	ppb
Molybdenum	96-1	2.84	2.90	2.90	2.88	1.20	ppb
Molybdenum	97-1	1.05	1.03	1.02	1.04	1.82	ppb
Molybdenum	98-1	0.93	0.96	0.99	0.96	2.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	383.23	383.57	385.91	384.24	0.38	ppb
Phosphorus	31-2	2353.09	2359.75	2362.90	2358.58	0.21	ppb
Potassium	39-2	8481.71	8553.45	8457.52	8497.56	0.59	ppb
Rhodium	103-1				100		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	82-1	71.25	72.15	72.72	72.04	1.03	ppb
Selenium	77-2	86.39	87.18	81.65	85.07	3.52	ppb
Selenium	78-2	71.68	73.54	78.55	74.59	4.76	ppb
Silicon	28-1	1149.23	1162.61	1151.48	1154.44	0.62	ppb
Silver	107-1	31.57	31.96	32.17	31.90	0.96	ppb
Silver	109-1	31.72	32.01	32.21	31.98	0.77	ppb
Sodium	23-2	276.10	279.02	284.32	279.81	1.49	ppb
Strontium	86-1	70.62	71.80	73.15	71.86	1.76	ppb
Strontium	88-1	72.90	74.96	74.59	74.15	1.48	ppb
Sulfur	34-1	2013.96	1897.74	1773.65	1895.12	6.34	ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	30.18	30.85	31.44	30.82	2.05	ppb
Thallium	205-1	29.99	30.60	30.85	30.48	1.46	ppb
Tin	118-1	1.67	1.72	1.69	1.69	1.61	ppb
Titanium	47-1	1129.16	1101.41	1111.78	1114.12	1.26	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-10

Instrumnet Name :

P7

Client Sample ID :

MYDAP2S

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:02:13

DataFile Name :

033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.87	0.87	0.87	0.87	0.28	ppb
Vanadium	51-2	490.00	488.83	490.59	489.81	0.18	ppb
Yttrium	89-1				107		%
Yttrium	89-2				105		%
Zinc	66-2	1090.50	1093.36	1099.51	1094.45	0.42	ppb
Zirconium	90-1	6.98	7.18	7.17	7.11	1.57	ppb
Zirconium	91-1	7.01	7.21	7.40	7.21	2.71	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-08MSInstrumnet Name :P7

Client Sample ID :MYDAP2SREDilution Factor :1

Date & Time Acquired :2024-10-26 20:05:11DataFile Name :034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37487.53	38064.50	37869.55	37807.19	0.78	ppb
Antimony	121-1	290.66	296.90	298.10	295.22	1.35	ppb
Arsenic	75-2	382.79	378.10	381.76	380.88	0.65	ppb
Barium	135-1	5824.66	5798.70	5890.49	5837.95	0.81	ppb
Barium	137-1	5793.30	5879.32	5876.72	5849.78	0.84	ppb
Beryllium	9-1	154.42	163.63	163.46	160.51	3.28	ppb
Bismuth	209-1				108		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	131.00	136.10	133.18	133.43	1.92	ppb
Cadmium	106-1	130.66	132.55	134.36	132.52	1.39	ppb
Cadmium	111-1	143.58	146.23	147.70	145.84	1.43	ppb
Calcium	43-1	14344.13	14533.34	14666.33	14514.60	1.12	ppb
Calcium	44-1	13827.11	13981.86	13989.77	13932.91	0.66	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	597.75	587.41	585.96	590.37	1.09	ppb
Cobalt	59-2	1432.74	1412.45	1411.85	1419.01	0.84	ppb
Copper	63-2	792.05	797.13	791.81	793.66	0.38	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				105		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				95		%
Iron	56-2	102595.54	100978.32	102257.59	101943.82	0.84	ppb
Iron	57-2	100397.74	100198.86	101045.37	100547.32	0.44	ppb
Iron	54-2	103552.37	101925.23	102232.98	102570.19	0.84	ppb
Krypton	83-1						cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-08MSInstrumnet Name :P7

Client Sample ID :MYDAP2SREDilution Factor :1

Date & Time Acquired :2024-10-26 20:05:11DataFile Name :034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	253.45	264.88	263.74	260.69	2.42	ppb
Lead	207-1	270.51	281.23	275.25	275.66	1.95	ppb
Lead	208-1	262.98	272.21	268.64	267.94	1.74	ppb
Lithium	6-1				95		%
Magnesium	24-2	12537.59	12611.60	12539.97	12563.05	0.33	ppb
Manganese	55-2	3315.87	3238.84	3271.77	3275.50	1.18	ppb
Molybdenum	94-1	12.35	12.64	12.83	12.61	1.95	ppb
Molybdenum	95-1	0.99	1.03	1.03	1.01	2.23	ppb
Molybdenum	96-1	2.66	2.78	2.95	2.79	5.27	ppb
Molybdenum	97-1	0.95	1.04	1.00	1.00	4.89	ppb
Molybdenum	98-1	0.96	0.99	0.97	0.98	1.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1439.72	1424.60	1447.09	1437.14	0.80	ppb
Phosphorus	31-2	2344.79	2278.91	2323.80	2315.83	1.45	ppb
Potassium	39-2	8334.56	8281.71	8340.92	8319.06	0.39	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				99		%
Selenium	82-1	284.37	283.96	286.58	284.97	0.49	ppb
Selenium	77-2	298.01	296.79	288.11	294.30	1.83	ppb
Selenium	78-2	286.11	289.19	283.47	286.26	1.00	ppb
Silicon	28-1	1104.06	1109.71	1111.16	1108.31	0.34	ppb
Silver	107-1	91.71	96.19	86.93	91.61	5.06	ppb
Silver	109-1	86.79	89.00	86.79	87.53	1.46	ppb
Sodium	23-2	285.46	284.07	288.66	286.07	0.82	ppb
Strontium	86-1	69.54	70.03	71.81	70.46	1.70	ppb
Strontium	88-1	71.86	72.77	72.53	72.39	0.65	ppb
Sulfur	34-1	1760.47	1742.83	1731.22	1744.84	0.84	ppb
Terbium	159-1				105		%
Terbium	159-2				102		%
Thallium	203-1	120.27	125.98	125.68	123.98	2.59	ppb
Thallium	205-1	137.53	142.16	141.34	140.34	1.76	ppb
Tin	118-1	1.72	1.72	1.79	1.74	2.37	ppb
Titanium	47-1	1087.21	1082.75	1068.81	1079.59	0.89	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-08MS

Instrumnet Name :

P7

Client Sample ID :

MYDAP2SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:05:11

DataFile Name :

034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.82	0.85	0.87	0.84	3.02	ppb
Vanadium	51-2	1477.89	1457.70	1480.83	1472.14	0.86	ppb
Yttrium	89-1				105		%
Yttrium	89-2				103		%
Zinc	66-2	2112.98	2096.58	2097.32	2102.29	0.44	ppb
Zirconium	90-1	6.84	7.05	7.12	7.00	2.07	ppb
Zirconium	91-1	7.04	7.26	7.15	7.15	1.54	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-04 Instrumnet Name : P7
Client Sample ID : MYDAF4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:08:07 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31220.22	31431.06	31733.10	31461.46	0.82	ppb
Antimony	121-1	0.83	0.87	0.83	0.85	2.92	ppb
Arsenic	75-2	58.02	58.11	56.32	57.49	1.75	ppb
Barium	135-1	274.26	282.64	282.75	279.89	1.74	ppb
Barium	137-1	291.44	304.68	294.57	296.90	2.33	ppb
Beryllium	9-1	0.93	0.85	1.06	0.95	11.55	ppb
Bismuth	209-1				108		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.89	1.03	1.06	0.99	9.25	ppb
Cadmium	106-1	1.49	1.13	0.79	1.14	30.93	ppb
Cadmium	111-1	0.55	0.53	0.51	0.53	3.73	ppb
Calcium	43-1	27480.87	27196.14	27680.92	27452.64	0.89	ppb
Calcium	44-1	25977.91	25603.87	25764.05	25781.95	0.73	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	49.45	49.09	48.76	49.10	0.71	ppb
Cobalt	59-2	35.80	36.04	35.80	35.88	0.39	ppb
Copper	63-2	70.07	70.79	71.10	70.65	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	74407.58	77641.83	75295.80	75781.73	2.20	ppb
Iron	57-2	72590.42	74446.21	72540.48	73192.37	1.48	ppb
Iron	54-2	75059.73	75924.06	75548.35	75510.71	0.57	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-04 Instrumnet Name : P7
Client Sample ID : MYDAF4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:08:07 DataFile Name : 035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	33.39	34.26	33.99	33.88	1.33	ppb
Lead	207-1	32.74	33.03	33.29	33.02	0.83	ppb
Lead	208-1	32.71	33.13	33.21	33.02	0.81	ppb
Lithium	6-1				87		%
Magnesium	24-2	13699.44	14081.90	13976.09	13919.14	1.42	ppb
Manganese	55-2	1490.64	1528.67	1534.34	1517.88	1.57	ppb
Molybdenum	94-1	12.62	12.68	12.83	12.71	0.82	ppb
Molybdenum	95-1	0.73	0.76	0.74	0.74	2.29	ppb
Molybdenum	96-1	2.45	2.45	2.46	2.45	0.24	ppb
Molybdenum	97-1	0.72	0.75	0.73	0.74	2.10	ppb
Molybdenum	98-1	0.71	0.74	0.72	0.72	1.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.51	41.85	41.26	41.54	0.71	ppb
Phosphorus	31-2	2167.93	2219.75	2192.66	2193.45	1.18	ppb
Potassium	39-2	5644.12	5661.57	5643.28	5649.66	0.18	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				102		%
Scandium	45-2				105		%
Selenium	82-1	0.24	0.24	0.02	0.17	75.61	ppb
Selenium	77-2	19.10	17.23	15.30	17.21	11.05	ppb
Selenium	78-2	1.99	4.76	3.82	3.52	40.01	ppb
Silicon	28-1	1393.64	1354.69	1412.48	1386.93	2.13	ppb
Silver	107-1	0.27	0.23	0.24	0.25	8.18	ppb
Silver	109-1	0.28	0.21	0.22	0.24	16.17	ppb
Sodium	23-2	344.49	351.07	348.30	347.95	0.95	ppb
Strontium	86-1	61.55	62.17	62.15	61.96	0.57	ppb
Strontium	88-1	63.47	63.70	63.99	63.72	0.40	ppb
Sulfur	34-1	-1717.75	-1839.12	-1764.28	-1773.71		ppb
Terbium	159-1				109		%
Terbium	159-2				103		%
Thallium	203-1	0.25	0.28	0.28	0.27	6.46	ppb
Thallium	205-1	0.25	0.28	0.29	0.27	7.18	ppb
Tin	118-1	2.26	2.30	2.29	2.28	0.87	ppb
Titanium	47-1	1034.77	1031.97	1037.51	1034.75	0.27	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-04

Instrumnet Name :

P7

Client Sample ID :

MYDAF4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:08:07

DataFile Name :

035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.90	0.92	0.90	0.91	1.40	ppb
Vanadium	51-2	125.11	126.74	126.35	126.07	0.67	ppb
Yttrium	89-1				112		%
Yttrium	89-2				107		%
Zinc	66-2	189.60	188.15	186.27	188.01	0.89	ppb
Zirconium	90-1	7.16	7.33	7.30	7.26	1.25	ppb
Zirconium	91-1	7.38	7.37	7.28	7.34	0.80	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-05 Instrumnet Name : P7
Client Sample ID : MYDAF5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:11:15 DataFile Name : 036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30062.44	29860.10	30025.91	29982.82	0.36	ppb
Antimony	121-1	1.66	1.64	1.68	1.66	1.23	ppb
Arsenic	75-2	154.91	151.62	156.66	154.40	1.66	ppb
Barium	135-1	263.78	270.81	270.17	268.25	1.45	ppb
Barium	137-1	273.93	267.04	288.18	276.38	3.90	ppb
Beryllium	9-1	1.47	1.31	1.37	1.38	6.00	ppb
Bismuth	209-1				110		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.40	2.63	2.61	2.55	4.94	ppb
Cadmium	106-1	3.48	2.93	2.99	3.13	9.66	ppb
Cadmium	111-1	2.04	2.01	2.00	2.02	0.99	ppb
Calcium	43-1	10427.64	10215.71	10231.03	10291.46	1.15	ppb
Calcium	44-1	9666.80	9701.30	9727.61	9698.57	0.31	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	36.11	36.81	36.46	36.46	0.96	ppb
Cobalt	59-2	33.37	33.43	33.13	33.31	0.47	ppb
Copper	63-2	113.99	113.90	114.76	114.22	0.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				103		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	76596.31	76673.88	77530.95	76933.72	0.67	ppb
Iron	57-2	76064.80	76186.34	76421.02	76224.06	0.24	ppb
Iron	54-2	75514.91	76987.91	76771.60	76424.81	1.04	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4303-05	Instrumnet Name :	P7
Client Sample ID :	MYDAF5	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 20:11:15	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	99.81	98.99	96.31	98.37	1.86	ppb
Lead	207-1	104.18	103.62	99.78	102.53	2.34	ppb
Lead	208-1	107.53	107.25	105.35	106.71	1.11	ppb
Lithium	6-1				83		%
Magnesium	24-2	12328.67	12476.31	12434.47	12413.15	0.61	ppb
Manganese	55-2	1798.18	1805.25	1810.75	1804.73	0.35	ppb
Molybdenum	94-1	14.12	14.28	14.36	14.25	0.88	ppb
Molybdenum	95-1	0.80	0.82	0.82	0.81	1.73	ppb
Molybdenum	96-1	2.78	2.76	2.77	2.77	0.25	ppb
Molybdenum	97-1	0.79	0.80	0.78	0.79	1.41	ppb
Molybdenum	98-1	0.76	0.78	0.79	0.78	2.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.36	33.44	33.49	33.43	0.20	ppb
Phosphorus	31-2	2351.74	2386.85	2392.00	2376.86	0.92	ppb
Potassium	39-2	8144.17	7991.33	8133.96	8089.82	1.06	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				105		%
Scandium	45-2				106		%
Selenium	82-1	1.56	0.72	1.39	1.22	36.40	ppb
Selenium	77-2	18.06	21.21	17.53	18.94	10.51	ppb
Selenium	78-2	3.55	4.09	4.00	3.88	7.40	ppb
Silicon	28-1	1293.09	1252.19	1291.75	1279.01	1.82	ppb
Silver	107-1	0.61	0.63	0.64	0.63	2.94	ppb
Silver	109-1	0.60	0.64	0.64	0.63	3.53	ppb
Sodium	23-2	328.96	330.35	332.33	330.55	0.51	ppb
Strontium	86-1	57.72	57.81	58.19	57.91	0.43	ppb
Strontium	88-1	57.81	58.25	58.19	58.08	0.41	ppb
Sulfur	34-1	-1880.29	-2126.90	-2093.51	-2033.57		ppb
Terbium	159-1				107		%
Terbium	159-2				105		%
Thallium	203-1	0.37	0.38	0.37	0.37	1.42	ppb
Thallium	205-1	0.36	0.39	0.39	0.38	4.10	ppb
Tin	118-1	3.71	3.76	3.88	3.78	2.30	ppb
Titanium	47-1	1444.78	1433.48	1452.46	1443.57	0.66	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-05

Instrumnet Name :

P7

Client Sample ID :

MYDAF5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:11:15

DataFile Name :

036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.89	0.89	0.88	0.89	0.99	ppb
Vanadium	51-2	123.37	124.08	123.91	123.79	0.30	ppb
Yttrium	89-1				111		%
Yttrium	89-2				108		%
Zinc	66-2	452.67	451.40	454.39	452.82	0.33	ppb
Zirconium	90-1	8.07	8.10	8.20	8.12	0.80	ppb
Zirconium	91-1	8.20	8.32	8.35	8.29	0.91	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-06 Instrumnet Name : P7
Client Sample ID : MYDAF6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:14:23 DataFile Name : 037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48269.30	47855.57	48366.18	48163.68	0.56	ppb
Antimony	121-1	0.68	0.66	0.67	0.67	1.46	ppb
Arsenic	75-2	49.03	47.36	48.35	48.25	1.74	ppb
Barium	135-1	537.86	539.26	518.12	531.75	2.22	ppb
Barium	137-1	529.05	536.21	525.08	530.11	1.06	ppb
Beryllium	9-1	2.12	2.25	2.15	2.17	3.13	ppb
Bismuth	209-1				108		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.20	1.22	1.07	1.16	7.12	ppb
Cadmium	106-1	2.32	1.82	1.60	1.92	19.27	ppb
Cadmium	111-1	0.66	0.59	0.62	0.62	5.29	ppb
Calcium	43-1	15272.93	15112.49	15211.08	15198.83	0.53	ppb
Calcium	44-1	14361.30	14402.28	14342.93	14368.84	0.21	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	53.53	53.84	53.67	53.68	0.29	ppb
Cobalt	59-2	47.99	47.59	47.78	47.79	0.41	ppb
Copper	63-2	88.29	87.43	87.92	87.88	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				104		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	108084.42	108074.12	108294.13	108150.89	0.11	ppb
Iron	57-2	106393.06	106660.87	106009.10	106354.34	0.31	ppb
Iron	54-2	107915.58	106425.15	106103.77	106814.83	0.91	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-06 Instrumnet Name : P7
Client Sample ID : MYDAF6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:14:23 DataFile Name : 037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	32.97	33.05	32.26	32.76	1.32	ppb
Lead	207-1	31.21	30.93	30.35	30.83	1.42	ppb
Lead	208-1	31.62	31.47	31.18	31.42	0.71	ppb
Lithium	6-1				87		%
Magnesium	24-2	17314.05	17424.99	17485.02	17408.02	0.50	ppb
Manganese	55-2	2141.68	2155.47	2135.57	2144.24	0.48	ppb
Molybdenum	94-1	16.96	17.48	17.48	17.31	1.73	ppb
Molybdenum	95-1	0.79	0.83	0.80	0.81	2.63	ppb
Molybdenum	96-1	3.12	3.21	3.22	3.18	1.64	ppb
Molybdenum	97-1	0.80	0.79	0.78	0.79	1.41	ppb
Molybdenum	98-1	0.73	0.74	0.75	0.74	1.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.99	46.87	47.36	47.07	0.54	ppb
Phosphorus	31-2	2187.86	2156.69	2191.53	2178.69	0.88	ppb
Potassium	39-2	9227.97	9196.81	9123.15	9182.64	0.59	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				107		%
Scandium	45-2				108		%
Selenium	82-1	0.99	0.64	0.37	0.67	46.43	ppb
Selenium	77-2	20.91	20.23	23.03	21.39	6.82	ppb
Selenium	78-2	4.84	5.23	4.41	4.83	8.54	ppb
Silicon	28-1	1227.31	1236.28	1250.28	1237.96	0.93	ppb
Silver	107-1	0.18	0.21	0.21	0.20	9.62	ppb
Silver	109-1	0.19	0.19	0.20	0.19	2.94	ppb
Sodium	23-2	323.94	328.87	330.97	327.93	1.10	ppb
Strontium	86-1	88.34	90.85	90.33	89.84	1.48	ppb
Strontium	88-1	91.71	92.39	90.90	91.66	0.81	ppb
Sulfur	34-1	-2111.34	-2268.28	-2258.95	-2212.86		ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	0.48	0.50	0.51	0.50	3.72	ppb
Thallium	205-1	0.48	0.49	0.50	0.49	2.33	ppb
Tin	118-1	3.69	3.76	3.73	3.73	0.98	ppb
Titanium	47-1	1623.88	1616.87	1612.12	1617.63	0.37	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-06

Instrumnet Name :

P7

Client Sample ID :

MYDAF6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:14:23

DataFile Name :

037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.15	1.16	1.15	1.15	0.76	ppb
Vanadium	51-2	184.03	183.96	184.75	184.25	0.24	ppb
Yttrium	89-1				116		%
Yttrium	89-2				110		%
Zinc	66-2	196.49	195.71	195.86	196.02	0.21	ppb
Zirconium	90-1	9.73	9.91	9.84	9.83	0.92	ppb
Zirconium	91-1	9.74	9.92	9.93	9.86	1.09	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-07 Instrumnet Name : P7
Client Sample ID : MYDAF7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:17:31 DataFile Name : 038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31397.29	31206.17	31480.87	31361.44	0.45	ppb
Antimony	121-1	0.94	0.96	0.94	0.95	1.35	ppb
Arsenic	75-2	54.74	54.45	53.85	54.35	0.83	ppb
Barium	135-1	311.46	322.66	315.63	316.59	1.79	ppb
Barium	137-1	324.87	339.42	327.69	330.66	2.33	ppb
Beryllium	9-1	1.60	1.44	1.47	1.50	5.55	ppb
Bismuth	209-1				111		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.39	1.48	1.15	1.34	12.78	ppb
Cadmium	106-1	1.83	2.28	1.44	1.85	22.77	ppb
Cadmium	111-1	0.82	0.80	0.75	0.79	4.26	ppb
Calcium	43-1	12959.49	13020.41	13023.91	13001.27	0.28	ppb
Calcium	44-1	12216.04	12355.69	12420.65	12330.79	0.85	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	38.68	39.01	38.49	38.73	0.69	ppb
Cobalt	59-2	36.87	36.71	36.47	36.68	0.56	ppb
Copper	63-2	107.58	106.37	104.85	106.27	1.29	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				110		%
Holmium	165-2				103		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	81957.96	79941.45	80375.79	80758.40	1.31	ppb
Iron	57-2	80080.42	78976.15	79641.46	79566.01	0.70	ppb
Iron	54-2	80481.35	79823.54	79572.74	79959.21	0.59	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-07 Instrumnet Name : P7
Client Sample ID : MYDAF7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:17:31 DataFile Name : 038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	36.39	36.61	36.79	36.60	0.54	ppb
Lead	207-1	35.77	35.17	35.38	35.44	0.86	ppb
Lead	208-1	35.71	35.45	35.80	35.65	0.51	ppb
Lithium	6-1				84		%
Magnesium	24-2	12584.01	12577.06	12665.10	12608.73	0.39	ppb
Manganese	55-2	1765.97	1759.52	1758.16	1761.21	0.24	ppb
Molybdenum	94-1	14.30	14.48	14.49	14.43	0.75	ppb
Molybdenum	95-1	0.77	0.80	0.76	0.78	2.82	ppb
Molybdenum	96-1	2.73	2.66	2.76	2.72	1.87	ppb
Molybdenum	97-1	0.79	0.75	0.77	0.77	2.74	ppb
Molybdenum	98-1	0.74	0.77	0.73	0.75	2.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.53	36.94	36.92	37.13	0.94	ppb
Phosphorus	31-2	2462.48	2524.90	2473.73	2487.04	1.34	ppb
Potassium	39-2	7329.44	7318.20	7262.51	7303.38	0.49	ppb
Rhodium	103-1				103		%
Rhodium	103-2				102		%
Scandium	45-1				105		%
Scandium	45-2				105		%
Selenium	82-1	0.39	0.01	0.41	0.27	84.37	ppb
Selenium	77-2	16.39	17.84	14.83	16.35	9.19	ppb
Selenium	78-2	4.20	3.91	3.72	3.95	6.18	ppb
Silicon	28-1	1249.47	1271.41	1253.54	1258.14	0.93	ppb
Silver	107-1	0.24	0.23	0.25	0.24	4.66	ppb
Silver	109-1	0.23	0.26	0.26	0.25	6.18	ppb
Sodium	23-2	282.73	282.60	279.43	281.59	0.66	ppb
Strontium	86-1	57.48	58.14	58.61	58.08	0.98	ppb
Strontium	88-1	57.82	58.41	58.76	58.33	0.82	ppb
Sulfur	34-1	-2095.79	-2145.47	-2196.42	-2145.89		ppb
Terbium	159-1				109		%
Terbium	159-2				104		%
Thallium	203-1	0.29	0.28	0.30	0.29	2.21	ppb
Thallium	205-1	0.27	0.29	0.31	0.29	5.92	ppb
Tin	118-1	3.46	3.65	3.59	3.57	2.67	ppb
Titanium	47-1	1254.59	1283.26	1242.51	1260.12	1.66	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-07

Instrumnet Name :

P7

Client Sample ID :

MYDAF7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:17:31

DataFile Name :

038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.82	0.81	0.81	0.82	0.59	ppb
Vanadium	51-2	138.24	136.76	136.98	137.33	0.58	ppb
Yttrium	89-1				112		%
Yttrium	89-2				108		%
Zinc	66-2	172.23	172.04	171.52	171.93	0.21	ppb
Zirconium	90-1	8.12	8.22	8.30	8.21	1.08	ppb
Zirconium	91-1	8.29	8.25	8.54	8.36	1.90	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-08 Instrumnet Name : P7
Client Sample ID : MYDAF8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:20:44 DataFile Name : 039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26827.58	26453.69	27031.00	26770.76	1.09	ppb
Antimony	121-1	0.87	0.85	0.89	0.87	2.00	ppb
Arsenic	75-2	66.56	65.44	65.29	65.76	1.05	ppb
Barium	135-1	224.14	228.88	229.65	227.56	1.31	ppb
Barium	137-1	225.29	229.85	232.79	229.31	1.65	ppb
Beryllium	9-1	1.02	1.04	1.13	1.06	5.69	ppb
Bismuth	209-1				107		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.11	1.07	0.90	1.03	10.75	ppb
Cadmium	106-1	0.75	0.88	1.60	1.08	42.30	ppb
Cadmium	111-1	0.48	0.53	0.60	0.53	11.52	ppb
Calcium	43-1	15102.72	15461.39	15469.41	15344.51	1.36	ppb
Calcium	44-1	14496.90	14525.86	14797.35	14606.70	1.13	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	51.82	51.29	50.98	51.36	0.83	ppb
Cobalt	59-2	37.13	37.35	37.26	37.24	0.29	ppb
Copper	63-2	64.27	64.53	64.29	64.36	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				108		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				98		%
Iron	56-2	78020.29	77913.77	79030.08	78321.38	0.79	ppb
Iron	57-2	76348.06	76045.73	77037.66	76477.15	0.66	ppb
Iron	54-2	77585.63	77449.48	78007.83	77680.98	0.37	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-08

Instrumnet Name :

P7

Client Sample ID :

MYDAF8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:20:44

DataFile Name :

039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	35.40	36.74	36.46	36.20	1.95	ppb
Lead	207-1	35.47	36.87	36.39	36.25	1.96	ppb
Lead	208-1	35.36	36.49	36.10	35.98	1.58	ppb
Lithium	6-1				84		%
Magnesium	24-2	12311.02	12421.44	12265.32	12332.59	0.65	ppb
Manganese	55-2	1419.12	1415.40	1414.05	1416.19	0.19	ppb
Molybdenum	94-1	11.66	11.95	12.32	11.98	2.77	ppb
Molybdenum	95-1	0.60	0.62	0.60	0.61	2.25	ppb
Molybdenum	96-1	2.28	2.57	2.34	2.40	6.41	ppb
Molybdenum	97-1	0.59	0.61	0.60	0.60	1.89	ppb
Molybdenum	98-1	0.57	0.59	0.61	0.59	3.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.76	43.09	43.12	42.99	0.47	ppb
Phosphorus	31-2	1895.10	1867.87	1915.71	1892.89	1.27	ppb
Potassium	39-2	4555.39	4458.36	4508.96	4507.57	1.08	ppb
Rhodium	103-1				101		%
Rhodium	103-2				100		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	82-1	-0.24	0.34	-0.01	0.03	973.92	ppb
Selenium	77-2	11.14	12.14	13.31	12.20	8.89	ppb
Selenium	78-2	3.30	2.86	2.38	2.85	16.16	ppb
Silicon	28-1	1198.98	1214.72	1197.19	1203.63	0.80	ppb
Silver	107-1	0.12	0.13	0.14	0.13	5.93	ppb
Silver	109-1	0.11	0.13	0.15	0.13	13.83	ppb
Sodium	23-2	275.57	276.22	279.99	277.26	0.86	ppb
Strontium	86-1	55.36	55.11	56.02	55.50	0.85	ppb
Strontium	88-1	56.54	57.51	56.90	56.98	0.86	ppb
Sulfur	34-1	-2240.60	-2202.35	-2209.38	-2217.44		ppb
Terbium	159-1				108		%
Terbium	159-2				102		%
Thallium	203-1	0.19	0.19	0.20	0.19	2.08	ppb
Thallium	205-1	0.17	0.18	0.19	0.18	6.12	ppb
Tin	118-1	1.73	1.78	1.79	1.77	1.77	ppb
Titanium	47-1	1147.83	1141.61	1157.43	1148.96	0.69	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-08

Instrumnet Name :

P7

Client Sample ID :

MYDAF8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:20:44

DataFile Name :

039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.65	0.66	0.65	0.65	0.73	ppb
Vanadium	51-2	142.96	143.07	144.50	143.51	0.60	ppb
Yttrium	89-1				111		%
Yttrium	89-2				105		%
Zinc	66-2	171.67	169.93	173.69	171.76	1.10	ppb
Zirconium	90-1	6.74	6.82	6.95	6.84	1.52	ppb
Zirconium	91-1	6.90	7.06	7.04	7.00	1.26	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-09 Instrumnet Name : P7
Client Sample ID : MYDAF9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:25:43 DataFile Name : 040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41099.08	40502.98	40267.42	40623.16	1.06	ppb
Antimony	121-1	0.61	0.64	0.63	0.63	2.42	ppb
Arsenic	75-2	76.29	79.10	77.83	77.74	1.81	ppb
Barium	135-1	370.07	370.48	365.73	368.76	0.71	ppb
Barium	137-1	387.60	382.75	386.60	385.65	0.66	ppb
Beryllium	9-1	1.60	1.51	1.34	1.48	8.98	ppb
Bismuth	209-1				104		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.37	1.19	1.05	1.20	13.42	ppb
Cadmium	106-1	1.76	0.65	1.17	1.19	46.64	ppb
Cadmium	111-1	0.72	0.74	0.75	0.73	2.36	ppb
Calcium	43-1	21299.36	21315.46	21045.70	21220.17	0.71	ppb
Calcium	44-1	20062.54	20233.28	20224.33	20173.38	0.48	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	77.97	77.95	76.85	77.59	0.83	ppb
Cobalt	59-2	44.50	44.47	43.73	44.24	0.99	ppb
Copper	63-2	88.04	88.01	86.98	87.68	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				98		%
Iron	56-2	85787.36	87075.29	83898.96	85587.21	1.87	ppb
Iron	57-2	83997.58	84743.08	83230.13	83990.26	0.90	ppb
Iron	54-2	83773.01	85354.02	83665.57	84264.20	1.12	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4303-09	Instrumnet Name :	P7
Client Sample ID :	MYDAF9	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 20:25:43	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	46.07	46.57	45.03	45.89	1.72	ppb
Lead	207-1	45.69	46.55	45.76	46.00	1.04	ppb
Lead	208-1	45.43	46.18	45.04	45.55	1.27	ppb
Lithium	6-1				80		%
Magnesium	24-2	17387.51	17287.29	17320.78	17331.86	0.29	ppb
Manganese	55-2	1889.10	1934.62	1873.74	1899.15	1.67	ppb
Molybdenum	94-1	12.94	12.83	12.83	12.87	0.47	ppb
Molybdenum	95-1	0.62	0.63	0.64	0.63	2.01	ppb
Molybdenum	96-1	2.43	2.42	2.42	2.43	0.32	ppb
Molybdenum	97-1	0.58	0.60	0.63	0.60	4.07	ppb
Molybdenum	98-1	0.61	0.58	0.59	0.59	2.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.88	59.83	58.87	59.19	0.93	ppb
Phosphorus	31-2	2014.64	1995.78	1986.96	1999.12	0.71	ppb
Potassium	39-2	5728.04	5754.88	5691.99	5724.97	0.55	ppb
Rhodium	103-1				99		%
Rhodium	103-2				101		%
Scandium	45-1				105		%
Scandium	45-2				106		%
Selenium	82-1	0.09	0.36	0.31	0.25	55.86	ppb
Selenium	77-2	19.24	18.51	13.81	17.18	17.14	ppb
Selenium	78-2	4.29	3.79	4.40	4.16	7.82	ppb
Silicon	28-1	1339.32	1364.58	1320.84	1341.58	1.64	ppb
Silver	107-1	0.25	0.25	0.23	0.25	4.73	ppb
Silver	109-1	0.22	0.23	0.26	0.24	8.53	ppb
Sodium	23-2	275.84	286.34	283.56	281.91	1.93	ppb
Strontium	86-1	73.03	71.77	70.99	71.93	1.43	ppb
Strontium	88-1	73.40	74.34	74.01	73.92	0.65	ppb
Sulfur	34-1	-2025.90	-2079.20	-2189.05	-2098.05		ppb
Terbium	159-1				104		%
Terbium	159-2				102		%
Thallium	203-1	0.26	0.26	0.26	0.26	1.02	ppb
Thallium	205-1	0.27	0.26	0.25	0.26	3.78	ppb
Tin	118-1	2.02	2.00	1.96	1.99	1.55	ppb
Titanium	47-1	896.64	903.26	913.96	904.62	0.97	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-09

Instrumnet Name :

P7

Client Sample ID :

MYDAF9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:25:43

DataFile Name :

040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.86	0.86	0.85	0.86	1.07	ppb
Vanadium	51-2	144.60	143.54	142.47	143.54	0.74	ppb
Yttrium	89-1				111		%
Yttrium	89-2				108		%
Zinc	66-2	232.59	233.00	229.69	231.76	0.78	ppb
Zirconium	90-1	7.41	7.33	7.47	7.40	0.92	ppb
Zirconium	91-1	7.55	7.52	7.60	7.56	0.52	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-10

Instrumnet Name :

P7

Client Sample ID :

MYDAG0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:28:49

DataFile Name :

041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25779.07	26264.48	25802.45	25948.67	1.05	ppb
Antimony	121-1	1.52	1.53	1.62	1.56	3.67	ppb
Arsenic	75-2	59.66	57.74	59.62	59.01	1.85	ppb
Barium	135-1	217.36	221.39	223.97	220.91	1.51	ppb
Barium	137-1	216.34	221.21	221.50	219.68	1.32	ppb
Beryllium	9-1	0.39	0.38	0.36	0.38	3.96	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.11	0.87	0.87	0.95	14.35	ppb
Cadmium	106-1	2.14	1.05	1.22	1.47	40.23	ppb
Cadmium	111-1	0.41	0.35	0.37	0.38	8.24	ppb
Calcium	43-1	33614.04	34182.46	33720.71	33839.07	0.89	ppb
Calcium	44-1	33423.51	33806.84	33499.15	33576.50	0.60	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	39.55	39.26	39.24	39.35	0.45	ppb
Cobalt	59-2	33.94	33.63	33.88	33.82	0.49	ppb
Copper	63-2	71.58	72.02	71.55	71.72	0.37	ppb
Dysprosium	156-1						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				101		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	81710.33	82761.89	81046.76	81839.66	1.06	ppb
Iron	57-2	80099.27	81897.25	79685.12	80560.55	1.46	ppb
Iron	54-2	81537.24	81487.65	81349.10	81458.00	0.12	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-10 Instrumnet Name : P7
Client Sample ID : MYDAG0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:28:49 DataFile Name : 041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	21.76	21.48	21.25	21.50	1.18	ppb
Lead	207-1	20.54	19.99	20.04	20.19	1.51	ppb
Lead	208-1	20.83	20.33	20.42	20.52	1.30	ppb
Lithium	6-1				76		%
Magnesium	24-2	13505.84	13616.67	13839.34	13653.95	1.24	ppb
Manganese	55-2	1276.19	1265.90	1259.56	1267.22	0.66	ppb
Molybdenum	94-1	13.41	14.12	13.92	13.81	2.65	ppb
Molybdenum	95-1	0.79	0.84	0.82	0.82	2.67	ppb
Molybdenum	96-1	2.62	2.80	2.70	2.70	3.41	ppb
Molybdenum	97-1	0.82	0.87	0.80	0.83	4.28	ppb
Molybdenum	98-1	0.76	0.80	0.80	0.79	2.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.97	37.33	37.55	37.29	0.78	ppb
Phosphorus	31-2	2394.49	2376.75	2381.63	2384.29	0.38	ppb
Potassium	39-2	3576.50	3540.21	3560.10	3558.93	0.51	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				104		%
Scandium	45-2				105		%
Selenium	82-1	0.20	0.22	0.36	0.26	32.36	ppb
Selenium	77-2	16.42	13.77	14.69	14.96	8.97	ppb
Selenium	78-2	2.93	2.57	3.41	2.97	14.19	ppb
Silicon	28-1	1070.42	1099.86	1117.97	1096.08	2.19	ppb
Silver	107-1	0.07	0.08	0.08	0.08	6.85	ppb
Silver	109-1	0.06	0.07	0.08	0.07	12.44	ppb
Sodium	23-2	299.87	299.76	303.01	300.88	0.61	ppb
Strontium	86-1	59.14	62.19	61.47	60.93	2.62	ppb
Strontium	88-1	61.57	63.11	62.43	62.37	1.24	ppb
Sulfur	34-1	-1952.72	-1783.49	-1691.76	-1809.32		ppb
Terbium	159-1				105		%
Terbium	159-2				102		%
Thallium	203-1	0.16	0.17	0.17	0.17	1.54	ppb
Thallium	205-1	0.17	0.17	0.18	0.17	3.75	ppb
Tin	118-1	1.77	1.79	1.79	1.78	0.69	ppb
Titanium	47-1	1108.87	1123.11	1138.91	1123.63	1.34	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-10

Instrumnet Name :

P7

Client Sample ID :

MYDAG0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:28:49

DataFile Name :

041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.75	0.72	0.74	0.74	2.25	ppb
Vanadium	51-2	151.03	151.73	149.28	150.68	0.84	ppb
Yttrium	89-1				112		%
Yttrium	89-2				108		%
Zinc	66-2	139.28	141.50	139.13	139.97	0.95	ppb
Zirconium	90-1	7.67	8.09	7.92	7.90	2.73	ppb
Zirconium	91-1	7.62	8.01	8.01	7.88	2.88	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-11 Instrumnet Name : P7
Client Sample ID : MYDAG1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:31:59 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41748.37	41609.82	41987.73	41781.97	0.46	ppb
Antimony	121-1	0.78	0.83	0.80	0.80	2.93	ppb
Arsenic	75-2	70.32	68.55	69.40	69.42	1.28	ppb
Barium	135-1	355.59	355.70	357.35	356.21	0.28	ppb
Barium	137-1	366.93	374.70	378.54	373.39	1.58	ppb
Beryllium	9-1	1.73	1.78	1.83	1.78	2.93	ppb
Bismuth	209-1				107		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.55	2.05	2.05	1.88	15.38	ppb
Cadmium	106-1	2.35	2.22	2.05	2.21	6.86	ppb
Cadmium	111-1	1.22	1.18	1.10	1.17	5.02	ppb
Calcium	43-1	13833.60	13492.69	13789.27	13705.19	1.35	ppb
Calcium	44-1	13142.95	12911.10	13158.14	13070.73	1.06	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	52.04	52.07	51.47	51.86	0.65	ppb
Cobalt	59-2	38.72	38.54	38.48	38.58	0.33	ppb
Copper	63-2	124.13	121.63	121.42	122.40	1.23	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				104		%
Indium	115-1				105		%
Indium	115-2				100		%
Iron	56-2	88366.51	87352.86	87033.25	87584.21	0.79	ppb
Iron	57-2	88178.00	87357.32	87052.26	87529.19	0.67	ppb
Iron	54-2	87544.75	87465.89	87818.03	87609.55	0.21	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-11 Instrumnet Name : P7
Client Sample ID : MYDAG1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:31:59 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	49.75	50.59	50.34	50.22	0.86	ppb
Lead	207-1	49.54	50.03	49.99	49.85	0.55	ppb
Lead	208-1	49.28	50.39	49.68	49.78	1.13	ppb
Lithium	6-1				81		%
Magnesium	24-2	14956.36	14994.34	15056.66	15002.45	0.34	ppb
Manganese	55-2	1829.20	1797.14	1807.10	1811.15	0.91	ppb
Molybdenum	94-1	17.45	17.69	17.42	17.52	0.85	ppb
Molybdenum	95-1	0.72	0.74	0.75	0.74	1.88	ppb
Molybdenum	96-1	3.08	3.07	3.14	3.09	1.18	ppb
Molybdenum	97-1	0.73	0.77	0.78	0.76	3.25	ppb
Molybdenum	98-1	0.72	0.72	0.73	0.72	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.38	46.65	46.11	46.38	0.58	ppb
Phosphorus	31-2	2075.30	2089.20	2079.27	2081.26	0.34	ppb
Potassium	39-2	10229.73	10323.20	10315.65	10289.53	0.50	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				106		%
Scandium	45-2				107		%
Selenium	82-1	0.40	0.51	0.78	0.56	34.36	ppb
Selenium	77-2	19.63	17.74	19.74	19.03	5.88	ppb
Selenium	78-2	3.84	3.12	3.05	3.33	13.08	ppb
Silicon	28-1	1369.99	1324.33	1360.65	1351.66	1.78	ppb
Silver	107-1	0.32	0.33	0.34	0.33	3.51	ppb
Silver	109-1	0.33	0.33	0.34	0.33	3.12	ppb
Sodium	23-2	268.44	268.16	270.38	268.99	0.45	ppb
Strontium	86-1	66.05	66.64	65.80	66.16	0.65	ppb
Strontium	88-1	66.90	66.82	67.02	66.91	0.15	ppb
Sulfur	34-1	-2041.77	-2273.21	-2306.84	-2207.27		ppb
Terbium	159-1				108		%
Terbium	159-2				104		%
Thallium	203-1	0.34	0.35	0.34	0.35	1.75	ppb
Thallium	205-1	0.34	0.34	0.34	0.34	0.87	ppb
Tin	118-1	2.19	2.22	2.26	2.22	1.60	ppb
Titanium	47-1	1167.93	1113.83	1151.67	1144.48	2.43	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-11

Instrumnet Name :

P7

Client Sample ID :

MYDAG1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:31:59

DataFile Name :

042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.08	1.12	1.10	1.10	2.04	ppb
Vanadium	51-2	156.48	155.28	154.88	155.55	0.53	ppb
Yttrium	89-1				114		%
Yttrium	89-2				109		%
Zinc	66-2	271.89	269.36	272.20	271.15	0.57	ppb
Zirconium	90-1	10.08	10.00	10.28	10.12	1.45	ppb
Zirconium	91-1	10.16	10.13	10.11	10.13	0.26	ppb

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4303-12	Instrumnet Name :	P7
Client Sample ID :	MYDAG2	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 20:35:06	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23768.14	23989.12	30100.11	25952.46	13.85	ppb
Antimony	121-1	2.19	2.29	2.33	2.27	3.28	ppb
Arsenic	75-2	165.69	167.54	205.86	179.70	12.62	ppb
Barium	135-1	267.71	275.72	273.42	272.28	1.51	ppb
Barium	137-1	291.90	287.50	280.38	286.59	2.03	ppb
Beryllium	9-1	0.96	0.92	0.87	0.92	4.88	ppb
Bismuth	209-1				110		%
Bismuth	209-2				95		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.88	2.65	2.61	2.71	5.32	ppb
Cadmium	106-1	2.66	2.47	1.56	2.23	26.40	ppb
Cadmium	111-1	2.27	2.36	2.14	2.26	4.81	ppb
Calcium	43-1	15815.12	16177.28	16784.86	16259.09	3.01	ppb
Calcium	44-1	15228.70	15215.27	15595.29	15346.42	1.41	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	31.00	31.13	38.99	33.71	13.56	ppb
Cobalt	59-2	37.70	37.28	46.76	40.58	13.20	ppb
Copper	63-2	117.95	118.96	148.12	128.34	13.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				97		%
Indium	115-1				104		%
Indium	115-2				94		%
Iron	56-2	65630.03	64978.63	81710.14	70772.93	13.39	ppb
Iron	57-2	63445.69	64053.68	79245.32	68914.90	12.99	ppb
Iron	54-2	65376.08	65065.98	81406.96	70616.34	13.24	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-12 Instrumnet Name : P7
Client Sample ID : MYDAG2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:35:06 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	143.26	151.30	156.43	150.33	4.41	ppb
Lead	207-1	155.52	161.48	162.49	159.83	2.36	ppb
Lead	208-1	163.72	165.05	167.04	165.27	1.01	ppb
Lithium	6-1				84		%
Magnesium	24-2	10206.51	10069.52	12635.52	10970.52	13.16	ppb
Manganese	55-2	1762.63	1744.75	2222.53	1909.97	14.18	ppb
Molybdenum	94-1	8.27	8.01	8.18	8.15	1.65	ppb
Molybdenum	95-1	0.86	0.83	0.83	0.84	1.76	ppb
Molybdenum	96-1	1.99	1.94	2.01	1.98	1.86	ppb
Molybdenum	97-1	0.85	0.77	0.81	0.81	5.03	ppb
Molybdenum	98-1	0.79	0.76	0.80	0.78	2.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.67	29.27	37.11	32.01	13.79	ppb
Phosphorus	31-2	2609.28	2651.69	3354.17	2871.71	14.57	ppb
Potassium	39-2	7809.45	7795.67	9816.10	8473.74	13.72	ppb
Rhodium	103-1				103		%
Rhodium	103-2				97		%
Scandium	45-1				104		%
Scandium	45-2				98		%
Selenium	82-1	1.11	1.04	1.57	1.24	23.22	ppb
Selenium	77-2	13.07	15.82	17.14	15.34	13.55	ppb
Selenium	78-2	4.02	2.87	6.05	4.31	37.41	ppb
Silicon	28-1	1491.61	1436.20	1450.85	1459.56	1.97	ppb
Silver	107-1	0.79	0.88	0.88	0.85	6.07	ppb
Silver	109-1	0.83	0.87	0.88	0.86	2.86	ppb
Sodium	23-2	259.34	260.61	347.09	289.01	17.40	ppb
Strontium	86-1	61.68	60.73	61.70	61.37	0.90	ppb
Strontium	88-1	62.51	63.69	63.52	63.24	1.01	ppb
Sulfur	34-1	-62.97	-158.70	-23.42	-81.69		ppb
Terbium	159-1				108		%
Terbium	159-2				97		%
Thallium	203-1	0.28	0.29	0.29	0.29	2.33	ppb
Thallium	205-1	0.29	0.28	0.28	0.28	1.73	ppb
Tin	118-1	2.15	2.09	2.08	2.11	1.86	ppb
Titanium	47-1	840.15	848.39	842.10	843.55	0.51	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-12

Instrumnet Name :

P7

Client Sample ID :

MYDAG2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:35:06

DataFile Name :

043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.75	0.79	0.81	0.78	3.84	ppb
Vanadium	51-2	102.56	102.12	126.26	110.31	12.52	ppb
Yttrium	89-1				111		%
Yttrium	89-2				100		%
Zinc	66-2	598.86	596.38	760.84	652.03	14.45	ppb
Zirconium	90-1	4.54	4.40	4.35	4.43	2.29	ppb
Zirconium	91-1	4.57	4.44	4.52	4.51	1.51	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-13

Instrumnet Name :

P7

Client Sample ID :

MYDAG3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:38:13

DataFile Name :

044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33942.74	33901.50	33684.20	33842.81	0.41	ppb
Antimony	121-1	0.75	0.77	0.78	0.77	2.33	ppb
Arsenic	75-2	34.13	33.83	33.19	33.72	1.42	ppb
Barium	135-1	338.97	347.76	351.39	346.04	1.84	ppb
Barium	137-1	356.72	364.29	365.00	362.00	1.27	ppb
Beryllium	9-1	1.45	1.50	1.50	1.49	2.00	ppb
Bismuth	209-1				109		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.68	0.73	0.64	0.68	6.77	ppb
Cadmium	106-1	0.53	0.40	0.85	0.59	39.46	ppb
Cadmium	111-1	0.29	0.29	0.33	0.30	7.62	ppb
Calcium	43-1	11672.60	11878.94	12117.50	11889.68	1.87	ppb
Calcium	44-1	11075.68	11246.94	11348.86	11223.83	1.23	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	44.02	43.62	43.82	43.82	0.45	ppb
Cobalt	59-2	32.56	32.44	32.42	32.47	0.23	ppb
Copper	63-2	64.88	65.61	65.33	65.28	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				104		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	56-2	77120.97	76230.50	75985.15	76445.54	0.78	ppb
Iron	57-2	75460.90	75888.89	75672.68	75674.16	0.28	ppb
Iron	54-2	76996.15	75862.59	75187.01	76015.25	1.20	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-13 Instrumnet Name : P7
Client Sample ID : MYDAG3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:38:13 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	20.78	21.52	21.50	21.26	1.99	ppb
Lead	207-1	19.23	20.11	20.29	19.88	2.85	ppb
Lead	208-1	19.70	20.58	20.63	20.31	2.57	ppb
Lithium	6-1				82		%
Magnesium	24-2	12639.16	12909.46	12678.63	12742.42	1.15	ppb
Manganese	55-2	1570.43	1559.04	1537.11	1555.52	1.09	ppb
Molybdenum	94-1	9.62	9.80	9.85	9.75	1.21	ppb
Molybdenum	95-1	0.68	0.71	0.75	0.71	4.86	ppb
Molybdenum	96-1	2.17	2.16	2.22	2.18	1.38	ppb
Molybdenum	97-1	0.70	0.74	0.73	0.72	2.88	ppb
Molybdenum	98-1	0.67	0.70	0.67	0.68	1.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.06	36.59	36.79	36.48	1.03	ppb
Phosphorus	31-2	1783.95	1801.33	1798.48	1794.59	0.52	ppb
Potassium	39-2	7127.51	7084.98	7051.89	7088.13	0.53	ppb
Rhodium	103-1				102		%
Rhodium	103-2				102		%
Scandium	45-1				105		%
Scandium	45-2				105		%
Selenium	82-1	0.56	0.40	0.56	0.51	18.59	ppb
Selenium	77-2	19.22	16.02	14.86	16.70	13.52	ppb
Selenium	78-2	2.56	3.98	3.55	3.36	21.63	ppb
Silicon	28-1	1141.98	1153.54	1156.66	1150.73	0.67	ppb
Silver	107-1	0.11	0.12	0.11	0.11	4.67	ppb
Silver	109-1	0.13	0.11	0.12	0.12	6.46	ppb
Sodium	23-2	253.05	259.69	258.25	257.00	1.36	ppb
Strontium	86-1	68.16	70.27	70.63	69.68	1.91	ppb
Strontium	88-1	69.47	71.83	70.34	70.54	1.69	ppb
Sulfur	34-1	-2454.43	-2514.78	-2463.74	-2477.65		ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	0.23	0.25	0.26	0.25	6.74	ppb
Thallium	205-1	0.24	0.23	0.24	0.24	1.36	ppb
Tin	118-1	2.20	2.28	2.31	2.26	2.40	ppb
Titanium	47-1	1097.19	1121.91	1128.55	1115.88	1.48	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-13

Instrumnet Name :

P7

Client Sample ID :

MYDAG3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:38:13

DataFile Name :

044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.93	0.99	1.00	0.97	3.97	ppb
Vanadium	51-2	124.23	124.52	125.17	124.64	0.39	ppb
Yttrium	89-1				113		%
Yttrium	89-2				109		%
Zinc	66-2	138.73	138.29	137.04	138.02	0.63	ppb
Zirconium	90-1	5.41	5.61	5.58	5.54	1.93	ppb
Zirconium	91-1	5.42	5.66	5.62	5.57	2.28	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-14

Instrumnet Name :

P7

Client Sample ID :

MYDAG4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:47:25

DataFile Name :

047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39631.81	40047.63	39545.23	39741.56	0.68	ppb
Antimony	121-1	1.62	1.62	1.62	1.62	0.02	ppb
Arsenic	75-2	131.73	135.70	135.75	134.39	1.72	ppb
Barium	135-1	421.09	427.89	425.65	424.88	0.82	ppb
Barium	137-1	433.68	450.06	448.97	444.24	2.06	ppb
Beryllium	9-1	1.46	1.51	1.33	1.43	6.43	ppb
Bismuth	209-1				107		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.30	1.33	1.06	1.23	11.90	ppb
Cadmium	106-1	1.85	2.35	1.86	2.02	14.06	ppb
Cadmium	111-1	0.65	0.69	0.67	0.67	3.26	ppb
Calcium	43-1	24110.77	23886.43	24441.57	24146.26	1.16	ppb
Calcium	44-1	22750.61	22705.10	23009.39	22821.70	0.72	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	134.50	136.40	134.25	135.05	0.87	ppb
Cobalt	59-2	51.31	52.29	50.37	51.32	1.87	ppb
Copper	63-2	99.44	101.24	97.75	99.48	1.76	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				107		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				100		%
Iron	56-2	105770.64	108664.65	105368.07	106601.12	1.69	ppb
Iron	57-2	105424.13	105686.48	102784.25	104631.62	1.53	ppb
Iron	54-2	107508.06	106942.69	105546.21	106665.66	0.95	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-14 Instrumnet Name : P7
Client Sample ID : MYDAG4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:47:25 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	36.11	36.12	37.02	36.42	1.43	ppb
Lead	207-1	36.15	35.40	36.18	35.91	1.22	ppb
Lead	208-1	35.78	35.40	36.39	35.86	1.39	ppb
Lithium	6-1				77		%
Magnesium	24-2	18671.36	18884.79	18569.47	18708.54	0.86	ppb
Manganese	55-2	2946.14	3005.61	2919.51	2957.08	1.49	ppb
Molybdenum	94-1	14.30	14.13	14.14	14.19	0.69	ppb
Molybdenum	95-1	1.07	1.11	1.10	1.09	1.93	ppb
Molybdenum	96-1	3.14	3.15	3.20	3.17	1.08	ppb
Molybdenum	97-1	1.11	1.06	1.04	1.07	3.11	ppb
Molybdenum	98-1	1.03	1.03	1.02	1.03	0.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	86.19	86.77	85.10	86.02	0.99	ppb
Phosphorus	31-2	2302.74	2344.72	2217.58	2288.34	2.83	ppb
Potassium	39-2	4476.41	4522.38	4410.54	4469.78	1.26	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				106		%
Scandium	45-2				109		%
Selenium	82-1	0.48	0.56	0.64	0.56	14.51	ppb
Selenium	77-2	15.74	18.19	18.94	17.62	9.48	ppb
Selenium	78-2	4.45	2.85	3.91	3.73	21.74	ppb
Silicon	28-1	1034.25	1004.49	1058.77	1032.50	2.63	ppb
Silver	107-1	0.25	0.21	0.23	0.23	7.88	ppb
Silver	109-1	0.25	0.21	0.22	0.23	7.67	ppb
Sodium	23-2	312.12	317.23	307.56	312.30	1.55	ppb
Strontium	86-1	92.51	92.74	93.16	92.81	0.35	ppb
Strontium	88-1	95.19	95.34	94.78	95.10	0.31	ppb
Sulfur	34-1	-1466.33	-1682.28	-1751.29	-1633.30		ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	0.26	0.25	0.27	0.26	3.69	ppb
Thallium	205-1	0.26	0.26	0.27	0.26	2.77	ppb
Tin	118-1	2.15	2.23	2.19	2.19	1.84	ppb
Titanium	47-1	1076.45	1098.10	1112.57	1095.71	1.66	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-14

Instrumnet Name :

P7

Client Sample ID :

MYDAG4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:47:25

DataFile Name :

047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.91	0.90	0.92	0.91	1.19	ppb
Vanadium	51-2	208.51	212.44	205.41	208.79	1.69	ppb
Yttrium	89-1				113		%
Yttrium	89-2				110		%
Zinc	66-2	200.37	202.96	198.75	200.69	1.06	ppb
Zirconium	90-1	7.88	7.95	8.02	7.95	0.83	ppb
Zirconium	91-1	7.95	8.17	8.12	8.08	1.43	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV002

Instrumnet Name :

P7

Client Sample ID :

CCV002

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:50:51

DataFile Name :

048CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	61373.77	61334.85	60955.30	61221.30	0.38	ppb
Antimony	121-1	462.72	477.97	476.44	472.38	1.78	ppb
Arsenic	75-2	468.43	467.03	468.69	468.05	0.19	ppb
Barium	135-1	2304.92	2387.02	2384.61	2358.85	1.98	ppb
Barium	137-1	2330.47	2383.77	2398.40	2370.88	1.51	ppb
Beryllium	9-1	536.96	551.86	537.63	542.15	1.55	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	475.13	480.99	485.65	480.59	1.10	ppb
Cadmium	106-1	477.23	479.71	488.98	481.97	1.28	ppb
Cadmium	111-1	458.27	466.77	473.58	466.21	1.65	ppb
Calcium	43-1	236358.71	240099.00	244552.54	240336.75	1.71	ppb
Calcium	44-1	236567.97	238249.23	242437.94	239085.05	1.26	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	471.90	479.83	471.66	474.46	0.98	ppb
Cobalt	59-2	490.95	497.05	501.80	496.60	1.10	ppb
Copper	63-2	4829.72	4797.39	4776.97	4801.36	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				109		%
Holmium	165-2				104		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	119864.38	120922.44	121097.05	120627.95	0.55	ppb
Iron	57-2	119194.29	119186.92	120152.57	119511.26	0.46	ppb
Iron	54-2	121115.02	121190.28	121545.08	121283.46	0.19	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV002

Instrumnet Name :

P7

Client Sample ID :

CCV002

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:50:51

DataFile Name :

048CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	2323.62	2398.54	2445.95	2389.37	2.58	ppb
Lead	207-1	2345.25	2359.85	2429.10	2378.07	1.88	ppb
Lead	208-1	2342.73	2378.37	2419.05	2380.05	1.60	ppb
Lithium	6-1				92		%
Magnesium	24-2	239267.43	238235.17	241881.66	239794.75	0.78	ppb
Manganese	55-2	4607.20	4601.42	4650.91	4619.84	0.59	ppb
Molybdenum	94-1	4660.45	4773.26	4772.72	4735.48	1.37	ppb
Molybdenum	95-1	4636.73	4726.26	4766.90	4709.97	1.41	ppb
Molybdenum	96-1	4594.34	4786.04	4805.29	4728.56	2.47	ppb
Molybdenum	97-1	4540.63	4797.18	4688.97	4675.60	2.75	ppb
Molybdenum	98-1	4590.59	4696.74	4698.00	4661.78	1.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	473.89	479.50	477.04	476.81	0.59	ppb
Phosphorus	31-2	9355.39	9466.92	9331.96	9384.76	0.77	ppb
Potassium	39-2	118074.38	118720.36	118426.36	118407.03	0.27	ppb
Rhodium	103-1				94		%
Rhodium	103-2				93		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	82-1	450.09	456.16	453.95	453.40	0.68	ppb
Selenium	77-2	451.72	469.67	459.25	460.21	1.96	ppb
Selenium	78-2	461.07	468.40	443.71	457.72	2.77	ppb
Silicon	28-1	446.27	463.76	465.11	458.38	2.29	ppb
Silver	107-1	461.47	466.43	470.12	466.01	0.93	ppb
Silver	109-1	460.72	467.67	469.88	466.09	1.03	ppb
Sodium	23-2	235603.34	239394.37	238821.07	237939.59	0.86	ppb
Strontium	86-1	11457.02	11665.87	11802.87	11641.92	1.50	ppb
Strontium	88-1	11509.26	11818.70	11866.16	11731.37	1.65	ppb
Sulfur	34-1	8646.64	8541.00	8808.12	8665.25	1.55	ppb
Terbium	159-1				108		%
Terbium	159-2				104		%
Thallium	203-1	467.85	478.76	503.61	483.40	3.79	ppb
Thallium	205-1	459.38	475.23	481.73	472.11	2.44	ppb
Tin	118-1	460.54	472.46	470.14	467.72	1.35	ppb
Titanium	47-1	4635.52	4710.21	4719.50	4688.41	0.98	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV002

Instrumnet Name :

P7

Client Sample ID :

CCV002

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:50:51

DataFile Name :

048CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	472.22	485.39	509.96	489.19	3.92	ppb
Vanadium	51-2	475.22	477.76	468.33	473.77	1.03	ppb
Yttrium	89-1				102		%
Yttrium	89-2				97		%
Zinc	66-2	4798.69	4779.68	4777.21	4785.19	0.25	ppb
Zirconium	90-1	468.43	474.52	472.89	471.95	0.67	ppb
Zirconium	91-1	462.15	477.37	478.61	472.71	1.94	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB002

Instrumnet Name :

P7

Client Sample ID :

CCB002

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:00:10

DataFile Name :

051CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-7.99	-8.13	-7.95	-8.03		ppb
Antimony	121-1	0.04	0.05	0.06	0.05	17.17	ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.09	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.08	-0.08	-0.07	-0.08		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1				107		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.03	-0.03	0.01	-0.02		ppb
Cadmium	106-1	-0.34	0.02	-0.55	-0.29		ppb
Cadmium	111-1	-0.02	-0.01	-0.05	-0.03		ppb
Calcium	43-1	-20.28	-19.80	-18.59	-19.56		ppb
Calcium	44-1	-21.86	-20.33	-23.39	-21.86		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.02	-0.03	-0.05	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.16	-0.16	-0.18	-0.17		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				101		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	-4.29	-4.30	-4.36	-4.32		ppb
Iron	57-2	-5.17	-5.17	-4.85	-5.06		ppb
Iron	54-2	-5.16	-4.57	-4.82	-4.85		ppb
Krypton	83-1						cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCB002Instrumnet Name :P7

Client Sample ID :CCB002Dilution Factor :1

Date & Time Acquired :2024-10-26 21:00:10DataFile Name :051CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	-0.01	-0.02	-0.02	-0.01		ppb
Lead	207-1	-0.02	-0.02	-0.04	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1				95		%
Magnesium	24-2	-6.95	-7.03	-6.91	-6.96		ppb
Manganese	55-2	-0.23	-0.21	-0.26	-0.23		ppb
Molybdenum	94-1	-0.11	-0.09	-0.10	-0.10		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.12	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.12	-0.11	-0.13	-0.12		ppb
Molybdenum	98-1	-0.12	-0.11	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.07	-0.04		ppb
Phosphorus	31-2	-16.18	-15.12	-16.22	-15.84		ppb
Potassium	39-2	-3.19	-0.57	-1.70	-1.82		ppb
Rhodium	103-1				103		%
Rhodium	103-2				102		%
Scandium	45-1				99		%
Scandium	45-2				98		%
Selenium	82-1	-0.58	-0.42	-0.56	-0.52		ppb
Selenium	77-2	-0.06	-0.06	0.28	0.06	343.15	ppb
Selenium	78-2	-0.49	0.26	0.05	-0.06		ppb
Silicon	28-1	-1.03	-0.77	-0.96	-0.92		ppb
Silver	107-1	0.01	0.00	0.00	0.01	61.49	ppb
Silver	109-1	0.01	0.00	0.01	0.01	35.53	ppb
Sodium	23-2	12.86	11.50	9.24	11.20	16.31	ppb
Strontium	86-1	-0.31	-0.33	-0.35	-0.33		ppb
Strontium	88-1	-0.33	-0.33	-0.33	-0.33		ppb
Sulfur	34-1	-798.44	-730.11	-784.82	-771.12		ppb
Terbium	159-1				106		%
Terbium	159-2				103		%
Thallium	203-1	0.01	0.01	0.01	0.01	27.77	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	15.62	ppb
Tin	118-1	-0.04	-0.05	-0.04	-0.04		ppb
Titanium	47-1	-0.18	-0.17	-0.16	-0.17		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB002

Instrumnet Name :

P7

Client Sample ID :

CCB002

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:00:10

DataFile Name :

051CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-1				103		%
Yttrium	89-2				100		%
Zinc	66-2	-1.83	-1.72	-1.81	-1.79		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb
Zirconium	91-1	0.01	-0.01	0.00	0.00		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-15

Instrumnet Name :

P7

Client Sample ID :

MYDAG5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:03:29

DataFile Name :

052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28864.52	28581.17	28032.24	28492.64	1.49	ppb
Antimony	121-1	0.89	0.96	0.94	0.93	3.98	ppb
Arsenic	75-2	58.44	57.92	57.92	58.09	0.52	ppb
Barium	135-1	259.96	270.51	265.74	265.41	1.99	ppb
Barium	137-1	259.52	282.76	265.44	269.24	4.48	ppb
Beryllium	9-1	1.30	1.30	1.33	1.31	1.40	ppb
Bismuth	209-1				103		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.21	1.05	1.00	1.09	10.15	ppb
Cadmium	106-1	1.80	2.45	2.00	2.08	15.99	ppb
Cadmium	111-1	0.59	0.75	0.63	0.66	12.78	ppb
Calcium	43-1	9986.86	10178.34	10286.87	10150.69	1.50	ppb
Calcium	44-1	9431.22	9544.45	9675.27	9550.32	1.28	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	38.82	38.17	38.20	38.40	0.96	ppb
Cobalt	59-2	32.36	32.06	32.19	32.20	0.47	ppb
Copper	63-2	70.14	69.22	69.02	69.46	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				99		%
Iron	56-2	75487.58	73316.44	74435.53	74413.18	1.46	ppb
Iron	57-2	73656.31	72074.41	73175.70	72968.81	1.11	ppb
Iron	54-2	74621.03	73597.45	73612.87	73943.78	0.79	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-15 Instrumnet Name : P7
Client Sample ID : MYDAG5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:03:29 DataFile Name : 052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	34.69	34.17	34.03	34.30	1.02	ppb
Lead	207-1	34.27	33.67	34.28	34.08	1.03	ppb
Lead	208-1	33.94	33.81	34.06	33.94	0.36	ppb
Lithium	6-1				81		%
Magnesium	24-2	11281.65	11099.22	11178.98	11186.61	0.82	ppb
Manganese	55-2	1486.77	1468.72	1474.76	1476.75	0.62	ppb
Molybdenum	94-1	11.15	11.38	11.43	11.32	1.32	ppb
Molybdenum	95-1	0.62	0.65	0.60	0.63	4.04	ppb
Molybdenum	96-1	2.22	2.32	2.26	2.26	2.14	ppb
Molybdenum	97-1	0.59	0.64	0.62	0.62	4.13	ppb
Molybdenum	98-1	0.60	0.58	0.58	0.59	1.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.60	31.95	32.11	31.88	0.82	ppb
Phosphorus	31-2	1882.66	1841.72	1796.72	1840.37	2.34	ppb
Potassium	39-2	7544.58	7537.69	7574.11	7552.13	0.26	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				104		%
Scandium	45-2				104		%
Selenium	82-1	0.21	0.27	0.39	0.29	31.06	ppb
Selenium	77-2	17.87	15.95	16.42	16.75	5.96	ppb
Selenium	78-2	2.72	2.85	2.81	2.79	2.50	ppb
Silicon	28-1	1145.00	1167.78	1218.44	1177.08	3.19	ppb
Silver	107-1	0.21	0.22	0.21	0.22	3.36	ppb
Silver	109-1	0.22	0.22	0.21	0.22	2.65	ppb
Sodium	23-2	226.72	226.55	230.23	227.84	0.91	ppb
Strontium	86-1	54.96	56.58	55.88	55.81	1.46	ppb
Strontium	88-1	57.06	57.24	58.23	57.51	1.10	ppb
Sulfur	34-1	-1254.78	-1523.56	-1630.65	-1469.66		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.25	0.26	0.27	0.26	3.90	ppb
Thallium	205-1	0.26	0.26	0.26	0.26	0.87	ppb
Tin	118-1	1.96	2.02	2.08	2.02	3.01	ppb
Titanium	47-1	1041.22	1033.84	1046.91	1040.66	0.63	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-15

Instrumnet Name :

P7

Client Sample ID :

MYDAG5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:03:29

DataFile Name :

052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.82	0.84	0.83	0.83	1.13	ppb
Vanadium	51-2	120.58	118.45	119.59	119.54	0.89	ppb
Yttrium	89-1				110		%
Yttrium	89-2				106		%
Zinc	66-2	201.77	200.15	199.39	200.44	0.61	ppb
Zirconium	90-1	6.49	6.57	6.56	6.54	0.63	ppb
Zirconium	91-1	6.44	6.76	6.59	6.60	2.45	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-16 Instrumnet Name : P7
Client Sample ID : MYDAG6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:06:38 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32447.86	32610.22	32450.98	32503.02	0.29	ppb
Antimony	121-1	1.73	1.78	1.73	1.75	1.63	ppb
Arsenic	75-2	123.15	121.65	121.15	121.98	0.85	ppb
Barium	135-1	294.23	303.70	306.87	301.60	2.18	ppb
Barium	137-1	313.69	312.69	317.67	314.69	0.84	ppb
Beryllium	9-1	1.93	1.92	1.87	1.91	1.53	ppb
Bismuth	209-1				106		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.72	3.12	3.30	3.05	9.83	ppb
Cadmium	106-1	3.41	3.62	2.10	3.04	27.07	ppb
Cadmium	111-1	2.40	2.40	2.37	2.39	0.78	ppb
Calcium	43-1	9554.40	9550.00	9493.54	9532.65	0.36	ppb
Calcium	44-1	9083.60	9024.23	9024.57	9044.13	0.38	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	44.90	44.94	44.51	44.78	0.53	ppb
Cobalt	59-2	55.83	55.43	55.40	55.55	0.44	ppb
Copper	63-2	124.15	124.42	123.17	123.91	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				99		%
Iron	56-2	100747.36	100611.54	99289.33	100216.07	0.80	ppb
Iron	57-2	97159.90	96959.22	98847.21	97655.44	1.06	ppb
Iron	54-2	99229.52	97366.38	97608.84	98068.25	1.03	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-16

Instrumnet Name :

P7

Client Sample ID :

MYDAG6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:06:38

DataFile Name :

053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	78.86	78.99	79.77	79.20	0.62	ppb
Lead	207-1	80.88	81.34	81.76	81.33	0.54	ppb
Lead	208-1	79.03	80.14	79.97	79.71	0.75	ppb
Lithium	6-1				81		%
Magnesium	24-2	11556.38	11445.25	11379.48	11460.37	0.78	ppb
Manganese	55-2	2340.27	2311.71	2277.90	2309.96	1.35	ppb
Molybdenum	94-1	13.57	13.73	14.32	13.87	2.85	ppb
Molybdenum	95-1	0.96	0.94	1.34	1.08	20.83	ppb
Molybdenum	96-1	2.83	2.94	3.17	2.98	5.85	ppb
Molybdenum	97-1	0.92	1.00	1.21	1.04	14.21	ppb
Molybdenum	98-1	0.89	0.93	1.07	0.96	9.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.84	39.77	39.80	39.80	0.09	ppb
Phosphorus	31-2	2510.88	2473.41	2456.59	2480.29	1.12	ppb
Potassium	39-2	9102.25	9036.95	9022.04	9053.75	0.47	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				105		%
Scandium	45-2				106		%
Selenium	82-1	0.91	1.47	1.24	1.21	23.22	ppb
Selenium	77-2	18.23	20.80	18.30	19.11	7.67	ppb
Selenium	78-2	3.58	4.40	4.61	4.20	12.97	ppb
Silicon	28-1	1156.88	1147.40	1234.97	1179.75	4.07	ppb
Silver	107-1	0.51	0.50	0.54	0.52	4.36	ppb
Silver	109-1	0.50	0.54	0.53	0.52	3.79	ppb
Sodium	23-2	239.12	238.22	239.59	238.98	0.29	ppb
Strontium	86-1	60.16	60.97	63.26	61.46	2.61	ppb
Strontium	88-1	60.77	63.09	63.44	62.43	2.33	ppb
Sulfur	34-1	-1948.92	-2065.15	-2063.50	-2025.86		ppb
Terbium	159-1				105		%
Terbium	159-2				103		%
Thallium	203-1	0.32	0.34	0.34	0.33	2.43	ppb
Thallium	205-1	0.32	0.33	0.33	0.33	1.48	ppb
Tin	118-1	2.37	2.51	2.52	2.47	3.35	ppb
Titanium	47-1	1347.49	1319.33	1338.78	1335.20	1.08	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-16

Instrumnet Name :

P7

Client Sample ID :

MYDAG6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:06:38

DataFile Name :

053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.07	1.07	1.09	1.08	1.37	ppb
Vanadium	51-2	182.09	179.76	179.14	180.33	0.86	ppb
Yttrium	89-1				111		%
Yttrium	89-2				107		%
Zinc	66-2	581.31	582.05	578.35	580.57	0.34	ppb
Zirconium	90-1	7.56	7.72	7.91	7.73	2.26	ppb
Zirconium	91-1	7.53	7.75	7.78	7.69	1.76	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-17

Instrumnet Name :

P7

Client Sample ID :

MYDAG7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:09:47

DataFile Name :

054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38831.75	38163.55	39135.81	38710.37	1.28	ppb
Antimony	121-1	0.84	0.83	0.81	0.83	1.80	ppb
Arsenic	75-2	49.18	49.07	47.87	48.71	1.49	ppb
Barium	135-1	326.74	325.69	323.51	325.32	0.51	ppb
Barium	137-1	348.11	341.62	342.25	343.99	1.04	ppb
Beryllium	9-1	1.70	1.65	1.59	1.65	3.31	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.87	1.04	1.34	1.08	21.83	ppb
Cadmium	106-1	1.98	1.15	1.19	1.44	32.50	ppb
Cadmium	111-1	0.38	0.32	0.32	0.34	10.93	ppb
Calcium	43-1	12311.91	12754.32	12653.20	12573.14	1.84	ppb
Calcium	44-1	11864.33	12097.26	12044.16	12001.92	1.02	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	47.87	47.05	47.97	47.63	1.06	ppb
Cobalt	59-2	42.31	42.42	42.54	42.42	0.27	ppb
Copper	63-2	74.98	75.06	75.62	75.22	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	93960.90	93385.94	92769.44	93372.10	0.64	ppb
Iron	57-2	92137.58	91250.14	91492.99	91626.90	0.50	ppb
Iron	54-2	91662.50	92042.19	92446.42	92050.37	0.43	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4303-17	Instrumnet Name :	P7
Client Sample ID :	MYDAG7	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 21:09:47	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	25.82	26.32	26.49	26.21	1.34	ppb
Lead	207-1	24.06	24.87	24.86	24.60	1.89	ppb
Lead	208-1	24.49	25.23	25.42	25.05	1.95	ppb
Lithium	6-1				85		%
Magnesium	24-2	14692.89	14502.72	14604.00	14599.87	0.65	ppb
Manganese	55-2	1619.45	1630.46	1615.07	1621.66	0.49	ppb
Molybdenum	94-1	14.72	14.71	15.16	14.86	1.72	ppb
Molybdenum	95-1	0.65	0.66	0.67	0.66	1.61	ppb
Molybdenum	96-1	2.70	2.66	2.77	2.71	2.02	ppb
Molybdenum	97-1	0.64	0.61	0.62	0.62	3.21	ppb
Molybdenum	98-1	0.58	0.60	0.64	0.61	4.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.93	39.22	39.09	39.08	0.37	ppb
Phosphorus	31-2	2003.48	2009.60	2049.95	2021.01	1.25	ppb
Potassium	39-2	7725.33	7746.41	7753.42	7741.72	0.19	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				106		%
Scandium	45-2				106		%
Selenium	82-1	0.38	0.38	0.72	0.49	39.79	ppb
Selenium	77-2	16.36	15.01	16.02	15.79	4.45	ppb
Selenium	78-2	3.53	4.20	3.93	3.89	8.66	ppb
Silicon	28-1	1198.08	1249.15	1247.37	1231.53	2.35	ppb
Silver	107-1	0.12	0.12	0.13	0.12	3.89	ppb
Silver	109-1	0.12	0.13	0.12	0.12	2.61	ppb
Sodium	23-2	244.98	246.19	248.95	246.70	0.82	ppb
Strontium	86-1	71.40	70.89	74.59	72.29	2.77	ppb
Strontium	88-1	72.99	72.97	73.67	73.21	0.55	ppb
Sulfur	34-1	-2349.06	-2293.10	-2375.38	-2339.18		ppb
Terbium	159-1				107		%
Terbium	159-2				103		%
Thallium	203-1	0.25	0.25	0.25	0.25	0.50	ppb
Thallium	205-1	0.25	0.26	0.25	0.25	3.50	ppb
Tin	118-1	2.22	2.17	2.18	2.19	1.16	ppb
Titanium	47-1	1181.25	1229.57	1221.64	1210.82	2.14	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-17

Instrumnet Name :

P7

Client Sample ID :

MYDAG7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:09:47

DataFile Name :

054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.82	0.86	0.87	0.85	2.69	ppb
Vanadium	51-2	154.48	152.62	154.64	153.92	0.73	ppb
Yttrium	89-1				112		%
Yttrium	89-2				108		%
Zinc	66-2	157.30	158.65	158.79	158.24	0.52	ppb
Zirconium	90-1	8.53	8.53	8.80	8.62	1.83	ppb
Zirconium	91-1	8.55	8.52	8.73	8.60	1.29	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-18

Instrumnet Name :

P7

Client Sample ID :

MYDAG8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:12:55

DataFile Name :

055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47896.56	47634.91	48392.50	47974.66	0.80	ppb
Antimony	121-1	0.98	1.02	1.03	1.01	2.22	ppb
Arsenic	75-2	98.95	97.00	99.01	98.32	1.16	ppb
Barium	135-1	402.64	412.73	409.79	408.38	1.27	ppb
Barium	137-1	430.99	443.36	433.75	436.03	1.49	ppb
Beryllium	9-1	1.61	1.78	1.65	1.68	5.48	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.82	1.64	1.60	1.69	6.98	ppb
Cadmium	106-1	2.43	2.82	2.05	2.43	15.83	ppb
Cadmium	111-1	0.97	1.03	0.96	0.99	3.45	ppb
Calcium	43-1	18823.63	18866.48	18956.49	18882.20	0.36	ppb
Calcium	44-1	17927.30	17736.43	17987.98	17883.90	0.73	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	82.19	80.81	80.92	81.31	0.94	ppb
Cobalt	59-2	39.97	39.85	39.81	39.88	0.20	ppb
Copper	63-2	107.78	105.87	106.62	106.76	0.90	ppb
Dysprosium	156-1						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				105		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	92048.73	92021.81	91732.05	91934.20	0.19	ppb
Iron	57-2	92610.33	90152.74	91684.42	91482.50	1.36	ppb
Iron	54-2	91235.43	92321.71	91144.82	91567.32	0.72	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-18 Instrumnet Name : P7
Client Sample ID : MYDAG8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:12:55 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	51.74	51.25	52.25	51.75	0.97	ppb
Lead	207-1	53.21	52.34	52.93	52.83	0.84	ppb
Lead	208-1	52.11	51.21	52.15	51.82	1.03	ppb
Lithium	6-1				88		%
Magnesium	24-2	18991.18	19057.36	19099.97	19049.51	0.29	ppb
Manganese	55-2	1786.10	1800.80	1774.09	1787.00	0.75	ppb
Molybdenum	94-1	16.15	16.05	16.29	16.16	0.73	ppb
Molybdenum	95-1	0.69	0.68	0.73	0.70	3.60	ppb
Molybdenum	96-1	2.89	2.94	2.97	2.93	1.42	ppb
Molybdenum	97-1	0.70	0.73	0.69	0.71	2.93	ppb
Molybdenum	98-1	0.68	0.67	0.67	0.67	1.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	60.21	59.30	59.47	59.66	0.81	ppb
Phosphorus	31-2	2069.88	2058.93	1992.57	2040.46	2.05	ppb
Potassium	39-2	8215.37	8183.76	8141.70	8180.28	0.45	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				107		%
Scandium	45-2				107		%
Selenium	82-1	0.81	0.49	0.63	0.64	24.99	ppb
Selenium	77-2	20.41	21.69	22.59	21.56	5.09	ppb
Selenium	78-2	4.00	5.28	3.96	4.41	17.02	ppb
Silicon	28-1	1298.81	1327.99	1311.93	1312.91	1.11	ppb
Silver	107-1	0.33	0.36	0.36	0.35	5.64	ppb
Silver	109-1	0.34	0.35	0.36	0.35	3.24	ppb
Sodium	23-2	272.68	271.99	278.39	274.36	1.28	ppb
Strontium	86-1	86.08	87.16	87.38	86.87	0.81	ppb
Strontium	88-1	87.85	87.74	87.24	87.61	0.37	ppb
Sulfur	34-1	-1895.46	-1898.58	-1911.94	-1901.99		ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	0.27	0.28	0.26	0.27	3.41	ppb
Thallium	205-1	0.26	0.26	0.26	0.26	1.02	ppb
Tin	118-1	2.04	2.05	2.16	2.09	3.09	ppb
Titanium	47-1	992.79	976.00	1011.47	993.42	1.79	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-18

Instrumnet Name :

P7

Client Sample ID :

MYDAG8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:12:55

DataFile Name :

055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.01	1.03	1.04	1.02	1.40	ppb
Vanadium	51-2	149.60	147.92	148.31	148.61	0.59	ppb
Yttrium	89-1				113		%
Yttrium	89-2				109		%
Zinc	66-2	289.40	289.69	289.71	289.60	0.06	ppb
Zirconium	90-1	9.24	9.35	9.39	9.33	0.86	ppb
Zirconium	91-1	9.32	9.32	9.30	9.32	0.12	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-19 Instrumnet Name : P7
Client Sample ID : MYDAG9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:16:04 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28970.91	29216.79	28603.09	28930.26	1.07	ppb
Antimony	121-1	1.99	1.97	1.98	1.98	0.40	ppb
Arsenic	75-2	197.11	201.26	197.99	198.79	1.10	ppb
Barium	135-1	229.66	225.81	228.21	227.89	0.85	ppb
Barium	137-1	227.95	226.90	227.24	227.36	0.24	ppb
Beryllium	9-1	1.45	1.47	1.41	1.44	2.37	ppb
Bismuth	209-1				108		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.34	2.30	2.06	2.23	7.00	ppb
Cadmium	106-1	3.03	1.73	1.95	2.23	31.09	ppb
Cadmium	111-1	1.95	1.90	1.92	1.92	1.35	ppb
Calcium	43-1	8342.27	8472.86	8628.80	8481.31	1.69	ppb
Calcium	44-1	8030.96	7975.10	8120.06	8042.04	0.91	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	40.59	40.14	40.54	40.42	0.62	ppb
Cobalt	59-2	35.04	34.53	34.42	34.66	0.96	ppb
Copper	63-2	145.29	145.25	144.29	144.94	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				98		%
Iron	56-2	86051.95	86477.76	85858.71	86129.47	0.37	ppb
Iron	57-2	86405.00	84397.49	84847.46	85216.65	1.24	ppb
Iron	54-2	85520.41	86259.70	86184.59	85988.23	0.47	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4303-19	Instrumnet Name :	P7
Client Sample ID :	MYDAG9	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 21:16:04	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	137.85	137.21	136.14	137.07	0.63	ppb
Lead	207-1	144.06	143.58	141.95	143.20	0.77	ppb
Lead	208-1	149.61	147.77	148.13	148.50	0.66	ppb
Lithium	6-1				87		%
Magnesium	24-2	10767.08	10918.84	10883.18	10856.37	0.73	ppb
Manganese	55-2	1555.62	1573.39	1561.08	1563.36	0.58	ppb
Molybdenum	94-1	13.88	14.50	14.37	14.25	2.29	ppb
Molybdenum	95-1	0.93	0.94	1.01	0.96	4.55	ppb
Molybdenum	96-1	2.84	2.97	2.94	2.92	2.40	ppb
Molybdenum	97-1	0.95	0.97	1.00	0.98	2.73	ppb
Molybdenum	98-1	0.94	0.95	0.96	0.95	0.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.85	32.76	32.82	32.81	0.14	ppb
Phosphorus	31-2	2368.39	2349.92	2326.04	2348.11	0.90	ppb
Potassium	39-2	6823.51	6907.11	6930.20	6886.94	0.82	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				104		%
Scandium	45-2				103		%
Selenium	82-1	0.55	1.34	1.01	0.97	41.37	ppb
Selenium	77-2	16.95	19.05	15.61	17.20	10.08	ppb
Selenium	78-2	4.26	2.39	4.64	3.76	31.97	ppb
Silicon	28-1	1225.13	1255.95	1267.79	1249.63	1.76	ppb
Silver	107-1	0.94	0.93	0.95	0.94	0.95	ppb
Silver	109-1	0.95	0.97	0.95	0.96	1.34	ppb
Sodium	23-2	242.56	257.19	243.62	247.79	3.29	ppb
Strontium	86-1	49.85	50.92	52.03	50.93	2.14	ppb
Strontium	88-1	51.75	52.22	52.16	52.04	0.50	ppb
Sulfur	34-1	-2187.60	-2223.46	-2217.94	-2209.67		ppb
Terbium	159-1				109		%
Terbium	159-2				102		%
Thallium	203-1	0.33	0.30	0.30	0.31	4.97	ppb
Thallium	205-1	0.30	0.30	0.31	0.31	1.22	ppb
Tin	118-1	2.25	2.23	2.30	2.26	1.69	ppb
Titanium	47-1	1302.74	1329.10	1361.10	1330.98	2.20	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-19

Instrumnet Name :

P7

Client Sample ID :

MYDAG9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:16:04

DataFile Name :

056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.98	0.99	0.97	0.98	1.08	ppb
Vanadium	51-2	148.87	149.81	148.99	149.23	0.34	ppb
Yttrium	89-1				111		%
Yttrium	89-2				105		%
Zinc	66-2	454.10	456.91	457.36	456.13	0.39	ppb
Zirconium	90-1	7.85	8.04	8.18	8.02	2.11	ppb
Zirconium	91-1	7.96	8.00	8.27	8.07	2.11	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-20 Instrumnet Name : P7
Client Sample ID : MYDAH0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:19:11 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33092.86	32769.07	33147.52	33003.15	0.62	ppb
Antimony	121-1	0.59	0.61	0.63	0.61	3.61	ppb
Arsenic	75-2	35.46	35.85	35.96	35.76	0.72	ppb
Barium	135-1	304.96	310.03	307.86	307.62	0.83	ppb
Barium	137-1	324.62	322.92	322.03	323.19	0.41	ppb
Beryllium	9-1	1.51	1.61	1.47	1.53	4.81	ppb
Bismuth	209-1				107		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.66	0.90	0.81	0.79	15.65	ppb
Cadmium	106-1	1.56	1.32	0.77	1.21	33.50	ppb
Cadmium	111-1	0.29	0.26	0.23	0.26	11.75	ppb
Calcium	43-1	11284.21	11344.62	11302.08	11310.30	0.27	ppb
Calcium	44-1	10688.17	10717.83	10775.14	10727.05	0.41	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	43.44	43.19	42.92	43.18	0.61	ppb
Cobalt	59-2	35.85	35.75	35.77	35.79	0.15	ppb
Copper	63-2	66.10	66.36	65.47	65.98	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				97		%
Iron	56-2	82220.30	81536.39	81880.96	81879.21	0.42	ppb
Iron	57-2	80354.77	80938.67	79863.01	80385.48	0.67	ppb
Iron	54-2	81543.57	81547.47	80784.52	81291.85	0.54	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-20 Instrumnet Name : P7
Client Sample ID : MYDAH0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:19:11 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	21.26	21.55	21.89	21.57	1.45	ppb
Lead	207-1	19.74	19.78	19.87	19.80	0.33	ppb
Lead	208-1	20.22	20.21	20.45	20.29	0.66	ppb
Lithium	6-1				86		%
Magnesium	24-2	12980.28	12743.46	12992.39	12905.37	1.09	ppb
Manganese	55-2	1500.76	1490.50	1504.13	1498.46	0.47	ppb
Molybdenum	94-1	12.98	13.14	13.15	13.09	0.74	ppb
Molybdenum	95-1	0.61	0.62	0.62	0.62	0.86	ppb
Molybdenum	96-1	2.46	2.45	2.45	2.45	0.20	ppb
Molybdenum	97-1	0.60	0.64	0.67	0.64	4.99	ppb
Molybdenum	98-1	0.60	0.59	0.59	0.59	0.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.60	35.78	35.93	35.77	0.46	ppb
Phosphorus	31-2	1798.88	1797.01	1804.31	1800.07	0.21	ppb
Potassium	39-2	6090.69	6087.36	6149.90	6109.31	0.58	ppb
Rhodium	103-1				101		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				102		%
Selenium	82-1	0.19	0.25	-0.34	0.03	1037.07	ppb
Selenium	77-2	17.68	19.37	16.71	17.92	7.52	ppb
Selenium	78-2	2.96	2.28	2.97	2.74	14.53	ppb
Silicon	28-1	1307.62	1306.92	1309.21	1307.92	0.09	ppb
Silver	107-1	0.09	0.09	0.10	0.09	5.79	ppb
Silver	109-1	0.09	0.10	0.09	0.09	3.59	ppb
Sodium	23-2	230.20	233.09	232.99	232.09	0.71	ppb
Strontium	86-1	62.92	63.59	64.51	63.67	1.25	ppb
Strontium	88-1	64.70	65.30	66.09	65.37	1.07	ppb
Sulfur	34-1	-2423.75	-2435.35	-2460.90	-2440.00		ppb
Terbium	159-1				107		%
Terbium	159-2				103		%
Thallium	203-1	0.20	0.22	0.22	0.21	4.10	ppb
Thallium	205-1	0.21	0.22	0.22	0.22	2.36	ppb
Tin	118-1	1.94	2.01	3.03	2.32	26.22	ppb
Titanium	47-1	1106.55	1127.84	1136.39	1123.59	1.37	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-20

Instrumnet Name :

P7

Client Sample ID :

MYDAH0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:19:11

DataFile Name :

057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.92	0.90	0.91	0.91	1.00	ppb
Vanadium	51-2	138.73	139.72	137.27	138.57	0.89	ppb
Yttrium	89-1				109		%
Yttrium	89-2				106		%
Zinc	66-2	134.40	133.24	133.61	133.75	0.44	ppb
Zirconium	90-1	7.39	7.48	7.57	7.48	1.19	ppb
Zirconium	91-1	7.50	7.57	7.65	7.57	0.98	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-21

Instrumnet Name :

P7

Client Sample ID :

MYDAH1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:22:20

DataFile Name :

058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	40589.11	40552.34	39532.21	40224.56	1.49	ppb
Antimony	121-1	1.65	1.62	1.69	1.65	2.28	ppb
Arsenic	75-2	92.55	90.09	95.37	92.67	2.85	ppb
Barium	135-1	350.75	348.11	356.30	351.72	1.19	ppb
Barium	137-1	372.79	364.54	376.32	371.22	1.63	ppb
Beryllium	9-1	1.65	1.46	1.69	1.60	7.66	ppb
Bismuth	209-1				104		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.43	1.29	1.26	1.33	6.92	ppb
Cadmium	106-1	1.69	1.45	1.85	1.66	12.25	ppb
Cadmium	111-1	0.69	0.70	0.71	0.70	1.90	ppb
Calcium	43-1	16599.72	16566.38	16740.37	16635.49	0.56	ppb
Calcium	44-1	15542.34	15840.13	15845.56	15742.68	1.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	74.78	74.21	74.56	74.52	0.39	ppb
Cobalt	59-2	44.64	44.76	44.94	44.78	0.34	ppb
Copper	63-2	95.25	95.02	96.37	95.55	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				97		%
Iron	56-2	108574.31	107509.58	107203.81	107762.56	0.67	ppb
Iron	57-2	105664.07	105153.77	105146.14	105321.33	0.28	ppb
Iron	54-2	107192.48	108196.44	108493.22	107960.71	0.63	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-21 Instrumnet Name : P7
Client Sample ID : MYDAH1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:22:20 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	46.22	47.35	47.20	46.92	1.30	ppb
Lead	207-1	46.11	48.45	46.95	47.17	2.52	ppb
Lead	208-1	45.74	47.25	46.56	46.52	1.62	ppb
Lithium	6-1				81		%
Magnesium	24-2	16077.03	16086.84	16177.62	16113.83	0.34	ppb
Manganese	55-2	1658.32	1668.40	1648.30	1658.34	0.61	ppb
Molybdenum	94-1	18.09	18.71	18.35	18.38	1.69	ppb
Molybdenum	95-1	3.36	3.42	3.38	3.38	0.92	ppb
Molybdenum	96-1	5.59	5.72	5.64	5.65	1.22	ppb
Molybdenum	97-1	3.33	3.47	3.50	3.43	2.56	ppb
Molybdenum	98-1	3.24	3.46	3.35	3.35	3.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.17	53.31	53.85	53.78	0.80	ppb
Phosphorus	31-2	2228.71	2274.80	2211.07	2238.20	1.47	ppb
Potassium	39-2	5345.29	5338.11	5372.83	5352.08	0.34	ppb
Rhodium	103-1				98		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	82-1	0.42	0.89	0.27	0.53	61.09	ppb
Selenium	77-2	19.59	17.80	18.70	18.70	4.79	ppb
Selenium	78-2	4.30	3.52	4.11	3.98	10.28	ppb
Silicon	28-1	1317.99	1300.99	1345.39	1321.46	1.70	ppb
Silver	107-1	0.23	0.26	0.26	0.25	6.84	ppb
Silver	109-1	0.23	0.25	0.25	0.24	4.41	ppb
Sodium	23-2	270.05	272.32	270.24	270.87	0.47	ppb
Strontium	86-1	75.59	77.83	75.50	76.31	1.73	ppb
Strontium	88-1	78.73	78.17	80.21	79.03	1.33	ppb
Sulfur	34-1	-2203.23	-2223.33	-2213.36	-2213.30		ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	0.24	0.23	0.23	0.23	1.72	ppb
Thallium	205-1	0.22	0.24	0.23	0.23	4.56	ppb
Tin	118-1	2.16	2.21	2.24	2.20	1.98	ppb
Titanium	47-1	1173.87	1200.97	1199.77	1191.54	1.29	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-21

Instrumnet Name :

P7

Client Sample ID :

MYDAH1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:22:20

DataFile Name :

058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.96	0.99	0.97	0.97	1.38	ppb
Vanadium	51-2	204.38	202.81	203.92	203.70	0.40	ppb
Yttrium	89-1				110		%
Yttrium	89-2				106		%
Zinc	66-2	239.08	239.71	236.05	238.28	0.82	ppb
Zirconium	90-1	9.13	9.48	9.24	9.28	1.93	ppb
Zirconium	91-1	9.19	9.53	9.35	9.35	1.80	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-22

Instrumnet Name :

P7

Client Sample ID :

MYDAH2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:25:27

DataFile Name :

059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37262.93	37571.66	37641.42	37492.00	0.54	ppb
Antimony	121-1	0.71	0.74	0.74	0.73	1.82	ppb
Arsenic	75-2	51.49	49.98	51.65	51.04	1.81	ppb
Barium	135-1	277.55	281.21	283.75	280.84	1.11	ppb
Barium	137-1	295.17	297.11	299.45	297.24	0.72	ppb
Beryllium	9-1	1.90	1.92	1.82	1.88	2.90	ppb
Bismuth	209-1				107		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.07	0.75	1.16	0.99	21.70	ppb
Cadmium	106-1	0.78	0.66	0.74	0.73	8.97	ppb
Cadmium	111-1	0.41	0.45	0.42	0.43	5.34	ppb
Calcium	43-1	12488.97	12664.35	12859.02	12670.78	1.46	ppb
Calcium	44-1	11747.68	11916.37	12094.25	11919.44	1.45	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	45.76	45.75	46.21	45.91	0.57	ppb
Cobalt	59-2	41.84	41.30	41.98	41.71	0.87	ppb
Copper	63-2	75.78	75.01	75.79	75.53	0.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				99		%
Iron	56-2	97167.23	96809.10	99470.68	97815.67	1.48	ppb
Iron	57-2	95094.00	95606.55	95076.00	95258.85	0.32	ppb
Iron	54-2	97831.00	95734.14	96659.55	96741.56	1.09	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-22

Instrumnet Name :

P7

Client Sample ID :

MYDAH2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:25:27

DataFile Name :

059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	35.59	35.38	35.52	35.49	0.31	ppb
Lead	207-1	34.36	34.09	34.17	34.20	0.40	ppb
Lead	208-1	34.34	34.36	34.11	34.27	0.41	ppb
Lithium	6-1				79		%
Magnesium	24-2	13677.50	13823.20	13952.88	13817.86	1.00	ppb
Manganese	55-2	1629.19	1600.52	1632.78	1620.83	1.09	ppb
Molybdenum	94-1	13.79	13.79	13.95	13.84	0.68	ppb
Molybdenum	95-1	0.71	0.69	0.68	0.69	2.30	ppb
Molybdenum	96-1	2.67	2.73	2.75	2.72	1.42	ppb
Molybdenum	97-1	0.70	0.69	0.72	0.70	2.31	ppb
Molybdenum	98-1	0.69	0.67	0.67	0.68	1.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.46	40.06	40.89	40.47	1.02	ppb
Phosphorus	31-2	2125.31	2137.68	2128.09	2130.36	0.30	ppb
Potassium	39-2	8765.53	8701.00	8599.94	8688.82	0.96	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				102		%
Scandium	45-2				103		%
Selenium	82-1	0.36	0.13	0.21	0.23	51.27	ppb
Selenium	77-2	16.88	16.72	16.36	16.65	1.60	ppb
Selenium	78-2	3.42	4.54	3.81	3.92	14.55	ppb
Silicon	28-1	1301.70	1304.21	1320.18	1308.70	0.77	ppb
Silver	107-1	0.14	0.15	0.16	0.15	5.18	ppb
Silver	109-1	0.14	0.15	0.17	0.15	10.05	ppb
Sodium	23-2	251.86	248.79	255.36	252.00	1.30	ppb
Strontium	86-1	69.98	70.23	70.44	70.22	0.33	ppb
Strontium	88-1	71.87	71.49	71.02	71.46	0.60	ppb
Sulfur	34-1	-2159.22	-2213.56	-2154.32	-2175.70		ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	0.28	0.29	0.30	0.29	2.66	ppb
Thallium	205-1	0.28	0.27	0.29	0.28	3.15	ppb
Tin	118-1	2.09	2.17	2.13	2.13	1.85	ppb
Titanium	47-1	1319.64	1346.21	1392.84	1352.89	2.74	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-22

Instrumnet Name :

P7

Client Sample ID :

MYDAH2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:25:27

DataFile Name :

059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.06	1.05	1.04	1.05	1.12	ppb
Vanadium	51-2	175.65	175.73	178.36	176.58	0.87	ppb
Yttrium	89-1				110		%
Yttrium	89-2				106		%
Zinc	66-2	181.92	182.24	183.08	182.42	0.33	ppb
Zirconium	90-1	7.87	7.84	8.03	7.91	1.32	ppb
Zirconium	91-1	7.88	7.89	7.95	7.91	0.47	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-01 Instrumnet Name : P7
Client Sample ID : MYDAH3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:28:36 DataFile Name : 060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53208.09	52833.83	53535.72	53192.55	0.66	ppb
Antimony	121-1	1.05	1.05	1.09	1.07	2.06	ppb
Arsenic	75-2	95.99	96.18	94.99	95.72	0.67	ppb
Barium	135-1	412.19	420.34	424.86	419.13	1.53	ppb
Barium	137-1	441.22	429.60	447.94	439.59	2.11	ppb
Beryllium	9-1	1.70	1.68	1.77	1.72	2.94	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.59	1.49	1.84	1.64	11.07	ppb
Cadmium	106-1	2.09	1.46	2.22	1.92	21.29	ppb
Cadmium	111-1	0.79	0.80	0.81	0.80	1.21	ppb
Calcium	43-1	19542.04	19677.28	19806.94	19675.42	0.67	ppb
Calcium	44-1	18728.01	18522.79	18724.64	18658.48	0.63	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	76.14	77.05	77.41	76.87	0.85	ppb
Cobalt	59-2	44.26	44.38	44.22	44.29	0.19	ppb
Copper	63-2	109.53	109.69	109.75	109.65	0.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	104048.79	105212.77	105873.84	105045.13	0.88	ppb
Iron	57-2	103098.10	102232.81	105089.91	103473.60	1.42	ppb
Iron	54-2	104433.61	103909.66	103817.59	104053.62	0.32	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-01 Instrumnet Name : P7
Client Sample ID : MYDAH3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:28:36 DataFile Name : 060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	47.74	49.03	48.87	48.55	1.44	ppb
Lead	207-1	47.69	49.43	49.57	48.90	2.14	ppb
Lead	208-1	47.24	48.86	48.94	48.34	1.98	ppb
Lithium	6-1				79		%
Magnesium	24-2	20066.87	20071.57	20099.67	20079.37	0.09	ppb
Manganese	55-2	1814.20	1810.90	1832.01	1819.04	0.62	ppb
Molybdenum	94-1	19.41	20.18	19.93	19.84	1.97	ppb
Molybdenum	95-1	0.79	0.87	0.77	0.81	6.52	ppb
Molybdenum	96-1	3.46	3.57	3.57	3.53	1.69	ppb
Molybdenum	97-1	0.85	0.85	0.82	0.84	2.28	ppb
Molybdenum	98-1	0.72	0.80	0.75	0.76	5.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.36	59.74	59.92	59.67	0.48	ppb
Phosphorus	31-2	2077.86	2116.69	2085.24	2093.26	0.99	ppb
Potassium	39-2	5787.10	5667.89	5775.75	5743.58	1.15	ppb
Rhodium	103-1				96		%
Rhodium	103-2				99		%
Scandium	45-1				103		%
Scandium	45-2				105		%
Selenium	82-1	0.54	0.64	0.84	0.67	22.70	ppb
Selenium	77-2	22.39	24.44	22.36	23.07	5.17	ppb
Selenium	78-2	5.27	5.92	3.18	4.79	29.83	ppb
Silicon	28-1	1275.63	1241.72	1240.68	1252.68	1.59	ppb
Silver	107-1	0.28	0.28	0.30	0.29	2.71	ppb
Silver	109-1	0.29	0.28	0.30	0.29	3.49	ppb
Sodium	23-2	250.73	255.12	257.06	254.30	1.28	ppb
Strontium	86-1	89.40	93.66	91.73	91.60	2.33	ppb
Strontium	88-1	93.14	92.87	93.35	93.12	0.26	ppb
Sulfur	34-1	-2167.12	-2223.40	-2251.14	-2213.89		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.23	0.24	0.25	0.24	5.51	ppb
Thallium	205-1	0.23	0.24	0.23	0.24	2.41	ppb
Tin	118-1	1.99	1.88	1.86	1.91	3.69	ppb
Titanium	47-1	1191.97	1202.23	1221.83	1205.34	1.26	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-01

Instrumnet Name :

P7

Client Sample ID :

MYDAH3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:28:36

DataFile Name :

060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.02	1.05	1.03	1.03	1.09	ppb
Vanadium	51-2	176.95	177.90	179.05	177.97	0.59	ppb
Yttrium	89-1				109		%
Yttrium	89-2				107		%
Zinc	66-2	268.38	269.42	269.24	269.01	0.21	ppb
Zirconium	90-1	11.22	11.76	11.47	11.48	2.34	ppb
Zirconium	91-1	11.40	11.83	11.91	11.71	2.34	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-02

Instrumnet Name :

P7

Client Sample ID :

MYDAH4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:31:43

DataFile Name :

061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31943.82	32895.97	32633.98	32491.26	1.51	ppb
Antimony	121-1	1.78	1.83	1.84	1.82	1.71	ppb
Arsenic	75-2	123.10	123.36	122.03	122.83	0.57	ppb
Barium	135-1	292.84	298.06	296.86	295.92	0.92	ppb
Barium	137-1	308.01	311.04	311.51	310.19	0.61	ppb
Beryllium	9-1	1.57	1.75	1.64	1.65	5.47	ppb
Bismuth	209-1				106		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.89	2.63	2.20	2.24	16.65	ppb
Cadmium	106-1	2.11	2.12	1.39	1.87	22.41	ppb
Cadmium	111-1	1.74	1.58	1.59	1.64	5.49	ppb
Calcium	43-1	11060.87	11064.99	11107.04	11077.63	0.23	ppb
Calcium	44-1	10481.42	10431.18	10400.75	10437.78	0.39	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	47.08	47.62	47.36	47.35	0.57	ppb
Cobalt	59-2	36.79	37.02	36.84	36.89	0.32	ppb
Copper	63-2	151.77	152.98	151.32	152.02	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	93809.08	93372.40	93457.91	93546.46	0.25	ppb
Iron	57-2	90750.26	91551.30	91809.11	91370.22	0.60	ppb
Iron	54-2	91663.26	92315.39	93356.24	92444.96	0.92	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-02

Instrumnet Name :

P7

Client Sample ID :

MYDAH4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:31:43

DataFile Name :

061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	86.38	88.54	88.83	87.92	1.53	ppb
Lead	207-1	90.16	91.25	92.01	91.14	1.02	ppb
Lead	208-1	94.63	94.95	94.98	94.85	0.20	ppb
Lithium	6-1				79		%
Magnesium	24-2	12310.09	12449.25	12459.88	12406.41	0.67	ppb
Manganese	55-2	1994.07	1984.87	1997.09	1992.01	0.32	ppb
Molybdenum	94-1	15.75	16.10	15.96	15.94	1.11	ppb
Molybdenum	95-1	1.24	1.29	1.29	1.27	2.06	ppb
Molybdenum	96-1	3.40	3.55	3.49	3.48	2.19	ppb
Molybdenum	97-1	1.31	1.32	1.35	1.32	1.53	ppb
Molybdenum	98-1	1.20	1.25	1.24	1.23	2.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.82	41.13	41.09	41.35	1.00	ppb
Phosphorus	31-2	2441.09	2468.37	2476.11	2461.86	0.75	ppb
Potassium	39-2	9094.90	9087.18	9013.83	9065.30	0.49	ppb
Rhodium	103-1				98		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				102		%
Selenium	82-1	0.52	0.58	0.69	0.60	14.94	ppb
Selenium	77-2	15.82	15.35	14.01	15.06	6.23	ppb
Selenium	78-2	4.34	3.53	3.38	3.75	13.70	ppb
Silicon	28-1	1081.26	1099.79	1093.19	1091.41	0.86	ppb
Silver	107-1	0.50	0.48	0.51	0.50	3.18	ppb
Silver	109-1	0.50	0.50	0.50	0.50	0.97	ppb
Sodium	23-2	229.39	234.50	231.16	231.68	1.12	ppb
Strontium	86-1	65.85	66.98	66.68	66.50	0.89	ppb
Strontium	88-1	66.36	67.14	68.08	67.19	1.28	ppb
Sulfur	34-1	-2091.46	-2197.76	-2265.28	-2184.83		ppb
Terbium	159-1				105		%
Terbium	159-2				102		%
Thallium	203-1	0.27	0.27	0.28	0.27	1.36	ppb
Thallium	205-1	0.26	0.27	0.28	0.27	2.92	ppb
Tin	118-1	1.53	1.53	1.58	1.55	1.71	ppb
Titanium	47-1	1443.39	1433.75	1430.27	1435.80	0.47	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-02

Instrumnet Name :

P7

Client Sample ID :

MYDAH4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:31:43

DataFile Name :

061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.98	0.98	0.98	0.98	0.42	ppb
Vanadium	51-2	157.64	158.63	158.49	158.25	0.34	ppb
Yttrium	89-1				107		%
Yttrium	89-2				105		%
Zinc	66-2	442.83	443.25	438.47	441.52	0.60	ppb
Zirconium	90-1	8.86	8.97	8.94	8.92	0.63	ppb
Zirconium	91-1	8.86	9.19	9.05	9.04	1.87	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-03

Instrumnet Name :

P7

Client Sample ID :

MYDAH5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:34:50

DataFile Name :

062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41747.89	42099.52	41770.46	41872.62	0.47	ppb
Antimony	121-1	1.42	1.44	1.47	1.45	1.82	ppb
Arsenic	75-2	83.28	79.61	81.14	81.34	2.26	ppb
Barium	135-1	338.21	340.31	348.15	342.22	1.53	ppb
Barium	137-1	360.66	349.67	365.82	358.72	2.30	ppb
Beryllium	9-1	1.50	1.69	1.59	1.59	6.04	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.63	1.43	1.22	1.43	14.40	ppb
Cadmium	106-1	2.02	1.91	0.98	1.64	34.69	ppb
Cadmium	111-1	0.62	0.67	0.61	0.63	5.44	ppb
Calcium	43-1	17126.32	17081.46	17444.70	17217.49	1.15	ppb
Calcium	44-1	16178.56	16342.33	16484.93	16335.27	0.94	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	68.94	68.02	67.35	68.10	1.17	ppb
Cobalt	59-2	43.20	42.25	41.82	42.42	1.66	ppb
Copper	63-2	86.72	84.93	85.07	85.57	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				107		%
Holmium	165-2				102		%
Indium	115-1				101		%
Indium	115-2				96		%
Iron	56-2	103124.05	100305.27	100581.47	101336.93	1.53	ppb
Iron	57-2	100547.17	98350.97	99165.44	99354.53	1.12	ppb
Iron	54-2	102302.64	99713.82	100432.34	100816.27	1.33	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4304-03	Instrumnet Name :	P7
Client Sample ID :	MYDAH5	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 21:34:50	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	42.70	42.50	43.62	42.94	1.39	ppb
Lead	207-1	42.76	42.96	42.89	42.87	0.23	ppb
Lead	208-1	42.25	42.27	43.04	42.52	1.06	ppb
Lithium	6-1				81		%
Magnesium	24-2	16375.38	15928.13	15885.75	16063.09	1.69	ppb
Manganese	55-2	1774.44	1747.44	1748.48	1756.79	0.87	ppb
Molybdenum	94-1	18.30	18.26	18.42	18.32	0.45	ppb
Molybdenum	95-1	0.82	0.81	0.84	0.82	1.53	ppb
Molybdenum	96-1	3.26	3.36	3.27	3.30	1.69	ppb
Molybdenum	97-1	0.83	0.84	0.86	0.84	2.23	ppb
Molybdenum	98-1	0.80	0.77	0.79	0.79	1.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.33	51.06	52.07	51.82	1.29	ppb
Phosphorus	31-2	2024.37	2049.84	2039.56	2037.92	0.63	ppb
Potassium	39-2	6448.19	6263.85	6346.58	6352.88	1.45	ppb
Rhodium	103-1				98		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				103		%
Selenium	82-1	0.04	0.46	0.77	0.42	87.20	ppb
Selenium	77-2	20.91	20.94	18.17	20.01	7.95	ppb
Selenium	78-2	4.27	4.58	4.07	4.31	5.95	ppb
Silicon	28-1	1140.03	1143.46	1158.50	1147.33	0.86	ppb
Silver	107-1	0.19	0.19	0.20	0.20	4.20	ppb
Silver	109-1	0.19	0.19	0.18	0.19	4.25	ppb
Sodium	23-2	242.57	236.54	237.59	238.90	1.35	ppb
Strontium	86-1	80.06	81.02	81.29	80.79	0.80	ppb
Strontium	88-1	81.97	81.75	82.27	82.00	0.32	ppb
Sulfur	34-1	-2148.67	-2210.96	-2197.90	-2185.84		ppb
Terbium	159-1				106		%
Terbium	159-2				103		%
Thallium	203-1	0.22	0.22	0.21	0.22	2.05	ppb
Thallium	205-1	0.21	0.22	0.22	0.22	3.54	ppb
Tin	118-1	1.37	1.44	1.49	1.43	4.14	ppb
Titanium	47-1	1361.71	1357.39	1371.37	1363.49	0.52	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-03

Instrumnet Name :

P7

Client Sample ID :

MYDAH5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:34:50

DataFile Name :

062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.95	0.94	0.95	0.95	0.41	ppb
Vanadium	51-2	179.40	177.20	176.32	177.64	0.89	ppb
Yttrium	89-1				108		%
Yttrium	89-2				106		%
Zinc	66-2	230.38	225.06	222.69	226.04	1.74	ppb
Zirconium	90-1	10.55	10.60	10.48	10.54	0.61	ppb
Zirconium	91-1	10.44	10.66	10.79	10.63	1.67	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-04

Instrumnet Name :

P7

Client Sample ID :

MYDAH6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:37:57

DataFile Name :

063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46556.83	46975.37	46591.26	46707.82	0.50	ppb
Antimony	121-1	1.30	1.25	1.31	1.29	2.44	ppb
Arsenic	75-2	83.80	82.56	82.63	83.00	0.84	ppb
Barium	135-1	384.77	387.13	384.14	385.35	0.41	ppb
Barium	137-1	405.01	399.55	410.38	404.98	1.34	ppb
Beryllium	9-1	1.74	1.82	1.82	1.79	2.74	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.43	1.47	1.54	1.48	3.75	ppb
Cadmium	106-1	2.69	2.17	2.22	2.36	12.09	ppb
Cadmium	111-1	0.78	0.65	0.76	0.73	9.32	ppb
Calcium	43-1	17027.23	17576.25	17234.16	17279.21	1.60	ppb
Calcium	44-1	16397.89	16537.33	16067.62	16334.28	1.48	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	71.54	71.72	71.57	71.61	0.14	ppb
Cobalt	59-2	44.11	44.33	44.59	44.34	0.54	ppb
Copper	63-2	95.21	94.73	95.17	95.04	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				97		%
Iron	56-2	106078.07	107509.19	105905.48	106497.58	0.83	ppb
Iron	57-2	103960.68	105084.09	103533.56	104192.78	0.77	ppb
Iron	54-2	106532.17	107170.05	106376.14	106692.79	0.39	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4304-04	Instrumnet Name :	P7
Client Sample ID :	MYDAH6	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 21:37:57	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	44.98	46.04	44.97	45.33	1.35	ppb
Lead	207-1	44.46	45.19	44.57	44.74	0.88	ppb
Lead	208-1	44.54	45.57	44.25	44.79	1.54	ppb
Lithium	6-1				80		%
Magnesium	24-2	17334.15	17350.14	17572.31	17418.87	0.76	ppb
Manganese	55-2	1891.93	1909.02	1890.41	1897.12	0.54	ppb
Molybdenum	94-1	19.49	19.85	19.81	19.71	1.00	ppb
Molybdenum	95-1	0.89	0.90	0.92	0.91	1.96	ppb
Molybdenum	96-1	3.56	3.73	3.61	3.63	2.51	ppb
Molybdenum	97-1	0.89	0.91	0.86	0.89	2.43	ppb
Molybdenum	98-1	0.87	0.85	0.88	0.87	1.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.83	54.92	54.87	54.87	0.08	ppb
Phosphorus	31-2	2166.58	2168.50	2135.61	2156.90	0.86	ppb
Potassium	39-2	6905.02	6861.84	6864.12	6877.00	0.35	ppb
Rhodium	103-1				98		%
Rhodium	103-2				99		%
Scandium	45-1				102		%
Scandium	45-2				103		%
Selenium	82-1	0.44	0.81	0.38	0.54	43.44	ppb
Selenium	77-2	19.32	19.27	21.60	20.06	6.64	ppb
Selenium	78-2	3.80	4.61	4.46	4.29	9.98	ppb
Silicon	28-1	1272.14	1237.54	1249.95	1253.21	1.40	ppb
Silver	107-1	0.22	0.20	0.22	0.21	3.25	ppb
Silver	109-1	0.20	0.20	0.19	0.20	2.50	ppb
Sodium	23-2	229.22	231.47	229.34	230.01	0.55	ppb
Strontium	86-1	83.26	85.17	84.26	84.23	1.13	ppb
Strontium	88-1	85.01	86.50	85.43	85.64	0.90	ppb
Sulfur	34-1	-2155.03	-2144.41	-2189.77	-2163.07		ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	0.24	0.22	0.25	0.24	5.60	ppb
Thallium	205-1	0.24	0.24	0.23	0.24	2.95	ppb
Tin	118-1	1.49	1.51	1.52	1.51	1.26	ppb
Titanium	47-1	1302.51	1334.97	1329.51	1322.33	1.31	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-04

Instrumnet Name :

P7

Client Sample ID :

MYDAH6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:37:57

DataFile Name :

063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.00	1.03	1.00	1.01	2.25	ppb
Vanadium	51-2	179.58	180.73	177.97	179.43	0.77	ppb
Yttrium	89-1				110		%
Yttrium	89-2				105		%
Zinc	66-2	240.61	241.67	239.33	240.54	0.49	ppb
Zirconium	90-1	11.18	11.41	11.52	11.37	1.52	ppb
Zirconium	91-1	11.41	11.55	11.37	11.44	0.82	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-05

Instrumnet Name :

P7

Client Sample ID :

MYDAH7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:41:06

DataFile Name :

064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21015.62	21241.81	21324.11	21193.84	0.75	ppb
Antimony	121-1	1.33	1.30	1.30	1.31	1.03	ppb
Arsenic	75-2	41.78	41.28	41.51	41.52	0.60	ppb
Barium	135-1	207.95	209.62	212.85	210.14	1.18	ppb
Barium	137-1	204.00	209.90	210.56	208.15	1.73	ppb
Beryllium	9-1	0.72	0.56	0.44	0.57	24.30	ppb
Bismuth	209-1				102		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.85	0.97	0.97	0.93	7.30	ppb
Cadmium	106-1	1.40	0.60	1.05	1.02	39.53	ppb
Cadmium	111-1	0.26	0.23	0.25	0.25	5.97	ppb
Calcium	43-1	26088.54	26248.40	26396.23	26244.39	0.59	ppb
Calcium	44-1	24743.78	25190.26	25248.45	25060.83	1.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	33.70	33.84	33.38	33.64	0.71	ppb
Cobalt	59-2	28.12	28.26	28.24	28.21	0.27	ppb
Copper	63-2	56.32	56.01	56.10	56.14	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				98		%
Indium	115-1				100		%
Indium	115-2				95		%
Iron	56-2	72673.04	73354.86	72517.54	72848.48	0.61	ppb
Iron	57-2	71053.46	70923.78	70887.64	70954.96	0.12	ppb
Iron	54-2	73523.07	72294.59	72581.96	72799.87	0.88	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4304-05	Instrumnet Name :	P7
Client Sample ID :	MYDAH7	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 21:41:06	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	26.32	26.04	27.05	26.47	1.97	ppb
Lead	207-1	24.52	24.31	25.07	24.63	1.61	ppb
Lead	208-1	25.19	24.88	25.65	25.24	1.54	ppb
Lithium	6-1				73		%
Magnesium	24-2	11284.23	11339.30	11404.58	11342.70	0.53	ppb
Manganese	55-2	1187.83	1198.41	1189.59	1191.94	0.48	ppb
Molybdenum	94-1	15.01	15.20	15.05	15.09	0.67	ppb
Molybdenum	95-1	0.93	0.96	0.94	0.94	1.58	ppb
Molybdenum	96-1	2.86	2.96	2.93	2.92	1.84	ppb
Molybdenum	97-1	0.92	0.96	0.95	0.94	2.13	ppb
Molybdenum	98-1	0.88	0.93	0.93	0.91	3.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.47	37.71	37.20	37.46	0.68	ppb
Phosphorus	31-2	1763.18	1783.58	1758.75	1768.50	0.75	ppb
Potassium	39-2	3863.48	3842.06	3902.97	3869.50	0.80	ppb
Rhodium	103-1				96		%
Rhodium	103-2				98		%
Scandium	45-1				97		%
Scandium	45-2				100		%
Selenium	82-1	0.03	-0.01	0.17	0.06	151.11	ppb
Selenium	77-2	13.88	10.89	14.44	13.07	14.62	ppb
Selenium	78-2	4.65	3.60	4.16	4.14	12.72	ppb
Silicon	28-1	904.62	901.45	908.90	904.99	0.41	ppb
Silver	107-1	0.04	0.04	0.04	0.04	3.67	ppb
Silver	109-1	0.03	0.04	0.03	0.03	2.85	ppb
Sodium	23-2	230.06	233.03	231.27	231.46	0.64	ppb
Strontium	86-1	49.74	51.44	50.87	50.68	1.71	ppb
Strontium	88-1	52.15	52.41	52.79	52.45	0.62	ppb
Sulfur	34-1	-1938.79	-1851.77	-1721.30	-1837.29		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.11	0.14	0.13	0.13	10.98	ppb
Thallium	205-1	0.13	0.12	0.13	0.13	5.81	ppb
Tin	118-1	1.04	1.13	1.10	1.09	4.04	ppb
Titanium	47-1	1074.59	1114.35	1089.37	1092.77	1.84	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-05

Instrumnet Name :

P7

Client Sample ID :

MYDAH7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:41:06

DataFile Name :

064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.66	0.65	0.68	0.66	2.38	ppb
Vanadium	51-2	117.94	117.13	116.91	117.33	0.46	ppb
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	124.14	123.47	123.68	123.76	0.28	ppb
Zirconium	90-1	8.40	8.76	8.66	8.61	2.17	ppb
Zirconium	91-1	8.54	8.77	8.62	8.64	1.36	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-06Instrumnet Name :P7

Client Sample ID :MYDAH8Dilution Factor :1

Date & Time Acquired :2024-10-26 21:44:15DataFile Name :065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34048.39	33578.32	33809.83	33812.18	0.70	ppb
Antimony	121-1	1.64	1.68	1.72	1.68	2.40	ppb
Arsenic	75-2	88.45	89.75	87.49	88.56	1.28	ppb
Barium	135-1	283.30	292.47	297.33	291.03	2.45	ppb
Barium	137-1	302.79	313.27	313.56	309.87	1.98	ppb
Beryllium	9-1	1.39	1.52	1.50	1.47	4.84	ppb
Bismuth	209-1				103		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.28	1.52	1.31	1.37	9.55	ppb
Cadmium	106-1	0.81	2.11	1.50	1.47	44.24	ppb
Cadmium	111-1	0.86	0.93	0.95	0.92	5.39	ppb
Calcium	43-1	12122.27	12151.77	12168.27	12147.44	0.19	ppb
Calcium	44-1	11290.77	11380.71	11455.78	11375.75	0.73	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	48.89	49.62	48.96	49.16	0.83	ppb
Cobalt	59-2	35.90	35.49	35.14	35.51	1.08	ppb
Copper	63-2	84.43	84.13	83.74	84.10	0.41	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				106		%
Holmium	165-2				98		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	93961.22	92801.41	92437.52	93066.72	0.86	ppb
Iron	57-2	91877.43	90464.31	90316.29	90886.01	0.95	ppb
Iron	54-2	93178.82	91368.55	92196.43	92247.93	0.98	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4304-06	Instrumnet Name :	P7
Client Sample ID :	MYDAH8	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 21:44:15	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	56.16	57.15	56.99	56.76	0.94	ppb
Lead	207-1	57.57	57.93	58.35	57.95	0.67	ppb
Lead	208-1	56.41	57.08	57.36	56.95	0.86	ppb
Lithium	6-1				76		%
Magnesium	24-2	12841.39	12612.92	12521.65	12658.66	1.30	ppb
Manganese	55-2	1773.75	1757.74	1757.21	1762.90	0.53	ppb
Molybdenum	94-1	14.79	14.99	15.10	14.96	1.04	ppb
Molybdenum	95-1	1.12	1.14	1.06	1.11	3.84	ppb
Molybdenum	96-1	3.11	3.11	3.15	3.12	0.77	ppb
Molybdenum	97-1	1.06	1.07	1.07	1.07	0.22	ppb
Molybdenum	98-1	1.03	1.03	1.06	1.04	1.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.41	38.62	38.29	38.44	0.44	ppb
Phosphorus	31-2	2184.95	2166.19	2154.88	2168.68	0.70	ppb
Potassium	39-2	8442.96	8630.03	8381.56	8484.85	1.53	ppb
Rhodium	103-1				98		%
Rhodium	103-2				98		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	0.80	1.16	0.94	0.97	18.67	ppb
Selenium	77-2	14.28	17.43	15.75	15.82	9.96	ppb
Selenium	78-2	4.20	4.19	4.79	4.39	7.78	ppb
Silicon	28-1	1048.62	1070.03	1041.03	1053.23	1.43	ppb
Silver	107-1	0.26	0.26	0.27	0.26	2.03	ppb
Silver	109-1	0.28	0.27	0.28	0.28	2.45	ppb
Sodium	23-2	210.37	208.14	206.90	208.47	0.84	ppb
Strontium	86-1	69.70	70.11	71.27	70.36	1.16	ppb
Strontium	88-1	70.58	70.15	72.42	71.05	1.70	ppb
Sulfur	34-1	-1733.23	-1961.19	-2048.94	-1914.45		ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.22	0.24	0.23	0.23	4.41	ppb
Thallium	205-1	0.22	0.23	0.23	0.23	1.19	ppb
Tin	118-1	1.33	1.40	1.43	1.38	3.70	ppb
Titanium	47-1	1444.33	1475.14	1479.28	1466.25	1.30	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-06

Instrumnet Name :

P7

Client Sample ID :

MYDAH8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:44:15

DataFile Name :

065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.90	0.89	0.90	0.90	0.52	ppb
Vanadium	51-2	160.67	159.71	159.40	159.93	0.41	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	279.71	275.61	275.54	276.95	0.86	ppb
Zirconium	90-1	8.36	8.37	8.53	8.42	1.12	ppb
Zirconium	91-1	8.35	8.34	8.57	8.42	1.51	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-07Instrumnet Name :P7

Client Sample ID :MYDAH9Dilution Factor :1

Date & Time Acquired :2024-10-26 21:47:26DataFile Name :066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30019.92	30023.51	29748.17	29930.53	0.53	ppb
Antimony	121-1	1.70	1.74	1.73	1.72	0.99	ppb
Arsenic	75-2	103.73	104.08	105.56	104.45	0.93	ppb
Barium	135-1	257.08	268.11	267.12	264.10	2.31	ppb
Barium	137-1	255.95	267.14	265.56	262.88	2.30	ppb
Beryllium	9-1	1.20	1.15	1.30	1.22	6.32	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.37	1.81	1.55	1.58	13.82	ppb
Cadmium	106-1	1.13	1.75	1.29	1.39	22.85	ppb
Cadmium	111-1	1.29	1.32	1.28	1.30	1.67	ppb
Calcium	43-1	12403.93	12519.77	12390.49	12438.06	0.57	ppb
Calcium	44-1	11737.45	11876.45	11717.74	11777.21	0.73	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	40.82	40.78	40.90	40.83	0.15	ppb
Cobalt	59-2	30.40	30.92	30.99	30.77	1.04	ppb
Copper	63-2	94.81	94.22	94.27	94.43	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				98		%
Iron	56-2	78710.07	78985.33	79356.01	79017.13	0.41	ppb
Iron	57-2	77417.35	77221.08	78490.04	77709.49	0.88	ppb
Iron	54-2	77406.56	78256.76	79401.24	78354.85	1.28	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-07

Instrumnet Name :

P7

Client Sample ID :

MYDAH9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:47:26

DataFile Name :

066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	73.37	73.19	72.66	73.07	0.51	ppb
Lead	207-1	75.15	75.63	75.59	75.46	0.36	ppb
Lead	208-1	73.50	73.73	73.60	73.61	0.16	ppb
Lithium	6-1				78		%
Magnesium	24-2	11493.26	11451.53	11660.01	11534.93	0.96	ppb
Manganese	55-2	1522.59	1536.77	1555.95	1538.43	1.09	ppb
Molybdenum	94-1	10.28	10.46	10.57	10.44	1.39	ppb
Molybdenum	95-1	0.94	0.97	0.95	0.95	1.47	ppb
Molybdenum	96-1	2.44	2.47	2.52	2.47	1.69	ppb
Molybdenum	97-1	0.93	0.98	0.94	0.95	2.77	ppb
Molybdenum	98-1	0.89	0.92	0.89	0.90	2.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.89	34.24	33.96	34.03	0.54	ppb
Phosphorus	31-2	2160.24	2165.26	2198.94	2174.81	0.97	ppb
Potassium	39-2	8195.05	8239.73	8258.94	8231.24	0.40	ppb
Rhodium	103-1				98		%
Rhodium	103-2				100		%
Scandium	45-1				99		%
Scandium	45-2				101		%
Selenium	82-1	0.51	0.79	0.79	0.70	23.17	ppb
Selenium	77-2	12.96	13.87	15.07	13.97	7.57	ppb
Selenium	78-2	3.52	3.49	4.29	3.77	11.91	ppb
Silicon	28-1	1009.86	1024.98	1023.83	1019.55	0.83	ppb
Silver	107-1	0.43	0.45	0.46	0.45	4.29	ppb
Silver	109-1	0.45	0.46	0.44	0.45	2.01	ppb
Sodium	23-2	207.41	211.34	212.35	210.37	1.24	ppb
Strontium	86-1	65.85	66.53	66.84	66.41	0.76	ppb
Strontium	88-1	66.22	67.47	67.36	67.02	1.03	ppb
Sulfur	34-1	-1916.82	-1892.80	-2006.95	-1938.86		ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	0.20	0.20	0.20	0.20	0.44	ppb
Thallium	205-1	0.19	0.20	0.19	0.19	2.41	ppb
Tin	118-1	1.67	1.68	1.65	1.67	0.83	ppb
Titanium	47-1	1244.12	1265.06	1264.97	1258.05	0.96	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-07

Instrumnet Name :

P7

Client Sample ID :

MYDAH9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:47:26

DataFile Name :

066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.87	0.87	0.88	0.87	0.11	ppb
Vanadium	51-2	133.55	133.61	134.32	133.83	0.32	ppb
Yttrium	89-1				105		%
Yttrium	89-2				104		%
Zinc	66-2	379.46	382.64	380.99	381.03	0.42	ppb
Zirconium	90-1	5.71	5.79	5.79	5.76	0.77	ppb
Zirconium	91-1	5.73	5.90	5.72	5.78	1.72	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-11

Instrumnet Name :

P7

Client Sample ID :

MYDAP3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:50:36

DataFile Name :

067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	44083.53	43953.55	43752.00	43929.70	0.38	ppb
Antimony	121-1	3.44	3.49	3.51	3.48	0.98	ppb
Arsenic	75-2	328.15	328.25	322.93	326.44	0.93	ppb
Barium	135-1	326.85	330.29	335.30	330.81	1.29	ppb
Barium	137-1	338.56	346.67	352.70	345.98	2.05	ppb
Beryllium	9-1	1.80	1.77	1.73	1.77	2.17	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.87	3.02	2.90	2.93	2.61	ppb
Cadmium	106-1	3.32	2.79	3.29	3.14	9.47	ppb
Cadmium	111-1	2.46	2.42	2.47	2.45	1.07	ppb
Calcium	43-1	14940.66	15117.90	15242.58	15100.38	1.00	ppb
Calcium	44-1	14271.89	14304.41	14345.24	14307.18	0.26	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	57.78	57.85	57.91	57.84	0.12	ppb
Cobalt	59-2	43.09	42.77	42.88	42.91	0.37	ppb
Copper	63-2	139.93	139.05	138.35	139.11	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				95		%
Iron	56-2	117742.05	119365.05	119036.31	118714.47	0.72	ppb
Iron	57-2	116021.71	117408.77	116393.75	116608.08	0.62	ppb
Iron	54-2	118564.61	117351.68	116995.48	117637.26	0.70	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-11 Instrumnet Name : P7
Client Sample ID : MYDAP3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:50:36 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	239.37	248.88	241.37	243.21	2.06	ppb
Lead	207-1	258.69	262.83	269.32	263.61	2.03	ppb
Lead	208-1	248.47	251.65	255.25	251.79	1.35	ppb
Lithium	6-1				80		%
Magnesium	24-2	15045.66	15336.23	15147.35	15176.41	0.97	ppb
Manganese	55-2	1925.78	1946.56	1960.68	1944.34	0.90	ppb
Molybdenum	94-1	12.59	12.92	13.04	12.85	1.79	ppb
Molybdenum	95-1	1.30	1.32	1.27	1.29	1.93	ppb
Molybdenum	96-1	3.20	3.34	3.27	3.27	2.27	ppb
Molybdenum	97-1	1.20	1.33	1.29	1.27	5.26	ppb
Molybdenum	98-1	1.19	1.26	1.24	1.23	2.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.96	42.88	42.62	42.49	1.12	ppb
Phosphorus	31-2	2483.65	2429.08	2464.73	2459.15	1.13	ppb
Potassium	39-2	7928.32	8014.97	8058.42	8000.57	0.83	ppb
Rhodium	103-1				97		%
Rhodium	103-2				98		%
Scandium	45-1				102		%
Scandium	45-2				102		%
Selenium	82-1	1.87	2.65	2.21	2.24	17.37	ppb
Selenium	77-2	20.73	20.15	19.87	20.25	2.16	ppb
Selenium	78-2	4.85	5.97	6.04	5.62	11.86	ppb
Silicon	28-1	1086.89	1100.99	1141.25	1109.71	2.54	ppb
Silver	107-1	0.99	0.99	1.03	1.00	2.30	ppb
Silver	109-1	0.97	1.00	1.00	0.99	1.91	ppb
Sodium	23-2	293.31	291.48	294.65	293.15	0.54	ppb
Strontium	86-1	81.45	81.58	82.09	81.71	0.42	ppb
Strontium	88-1	82.68	83.08	84.01	83.25	0.82	ppb
Sulfur	34-1	-1840.89	-1873.01	-1846.76	-1853.55		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.31	0.30	0.33	0.32	5.35	ppb
Thallium	205-1	0.31	0.31	0.32	0.31	2.15	ppb
Tin	118-1	2.05	2.06	2.12	2.08	1.93	ppb
Titanium	47-1	1396.51	1385.39	1404.13	1395.34	0.68	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-11

Instrumnet Name :

P7

Client Sample ID :

MYDAP3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:50:36

DataFile Name :

067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.13	1.15	1.19	1.16	2.79	ppb
Vanadium	51-2	218.87	219.04	218.41	218.78	0.15	ppb
Yttrium	89-1				109		%
Yttrium	89-2				106		%
Zinc	66-2	658.19	650.96	650.40	653.18	0.66	ppb
Zirconium	90-1	6.94	7.07	7.01	7.01	0.93	ppb
Zirconium	91-1	7.06	7.17	7.21	7.15	1.06	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-12

Instrumnet Name :

P7

Client Sample ID :

MYDAP4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:53:42

DataFile Name :

068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29332.64	29144.89	29547.31	29341.61	0.69	ppb
Antimony	121-1	1.03	1.02	1.06	1.04	2.07	ppb
Arsenic	75-2	53.84	53.88	54.38	54.03	0.56	ppb
Barium	135-1	276.61	277.57	282.44	278.87	1.12	ppb
Barium	137-1	293.68	289.64	294.67	292.66	0.91	ppb
Beryllium	9-1	0.99	1.07	1.04	1.03	3.89	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.89	1.07	1.16	1.04	13.12	ppb
Cadmium	106-1	1.51	1.06	0.57	1.04	45.16	ppb
Cadmium	111-1	0.51	0.45	0.40	0.46	12.23	ppb
Calcium	43-1	15378.04	15322.51	15272.20	15324.25	0.35	ppb
Calcium	44-1	14521.29	14688.18	14600.11	14603.20	0.57	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	52.15	52.16	52.15	52.16	0.01	ppb
Cobalt	59-2	34.74	34.88	34.65	34.76	0.33	ppb
Copper	63-2	75.44	76.05	75.49	75.66	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	88860.95	88922.67	88457.89	88747.17	0.28	ppb
Iron	57-2	86858.64	87616.98	85392.83	86622.82	1.31	ppb
Iron	54-2	88618.16	88617.35	87049.96	88095.16	1.03	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-12 Instrumnet Name : P7
Client Sample ID : MYDAP4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:53:42 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	32.53	32.58	32.68	32.60	0.23	ppb
Lead	207-1	32.04	32.30	32.05	32.13	0.45	ppb
Lead	208-1	32.25	32.44	32.30	32.33	0.31	ppb
Lithium	6-1				79		%
Magnesium	24-2	12152.09	12352.94	12266.75	12257.26	0.82	ppb
Manganese	55-2	1194.00	1203.94	1174.33	1190.76	1.27	ppb
Molybdenum	94-1	16.23	16.22	16.45	16.30	0.80	ppb
Molybdenum	95-1	0.72	0.72	0.76	0.73	3.10	ppb
Molybdenum	96-1	2.94	3.02	3.00	2.99	1.30	ppb
Molybdenum	97-1	0.71	0.75	0.74	0.73	2.49	ppb
Molybdenum	98-1	0.72	0.70	0.71	0.71	1.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.42	41.83	41.13	41.46	0.85	ppb
Phosphorus	31-2	2050.79	2050.26	2071.75	2057.60	0.60	ppb
Potassium	39-2	4821.09	4867.20	4816.82	4835.04	0.58	ppb
Rhodium	103-1				99		%
Rhodium	103-2				99		%
Scandium	45-1				99		%
Scandium	45-2				100		%
Selenium	82-1	0.42	0.07	0.46	0.32	67.29	ppb
Selenium	77-2	15.70	17.16	14.91	15.92	7.17	ppb
Selenium	78-2	2.91	3.40	2.51	2.94	15.22	ppb
Silicon	28-1	1101.25	1097.45	1068.54	1089.08	1.64	ppb
Silver	107-1	0.17	0.16	0.16	0.16	3.89	ppb
Silver	109-1	0.16	0.16	0.16	0.16	1.98	ppb
Sodium	23-2	400.46	400.95	399.74	400.39	0.15	ppb
Strontium	86-1	131.30	131.84	131.06	131.40	0.31	ppb
Strontium	88-1	133.83	134.28	135.09	134.40	0.47	ppb
Sulfur	34-1	-2125.78	-2195.74	-2255.83	-2192.45		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.16	0.17	0.16	0.16	3.60	ppb
Thallium	205-1	0.16	0.15	0.16	0.16	3.90	ppb
Tin	118-1	1.26	1.26	1.24	1.25	0.91	ppb
Titanium	47-1	1251.67	1254.74	1245.31	1250.58	0.38	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-12

Instrumnet Name :

P7

Client Sample ID :

MYDAP4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:53:42

DataFile Name :

068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.87	0.90	0.85	0.87	2.57	ppb
Vanadium	51-2	211.06	211.81	211.35	211.41	0.18	ppb
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	167.28	167.19	164.84	166.43	0.83	ppb
Zirconium	90-1	9.29	9.45	9.35	9.36	0.87	ppb
Zirconium	91-1	9.42	9.59	9.63	9.54	1.18	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-13Instrumnet Name :P7

Client Sample ID :MYDAP5Dilution Factor :1

Date & Time Acquired :2024-10-26 21:56:52DataFile Name :069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20360.07	20184.65	19721.54	20088.76	1.64	ppb
Antimony	121-1	0.89	0.94	0.90	0.91	3.20	ppb
Arsenic	75-2	25.84	25.71	24.79	25.45	2.26	ppb
Barium	135-1	121.90	124.83	121.80	122.84	1.40	ppb
Barium	137-1	122.06	125.65	121.09	122.93	1.96	ppb
Beryllium	9-1	0.50	0.50	0.40	0.47	12.23	ppb
Bismuth	209-1				102		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.82	0.75	0.62	0.73	14.34	ppb
Cadmium	106-1	1.37	0.87	0.78	1.01	31.57	ppb
Cadmium	111-1	0.27	0.26	0.24	0.26	5.91	ppb
Calcium	43-1	12914.27	13287.31	12845.27	13015.62	1.83	ppb
Calcium	44-1	12268.79	12649.94	12348.96	12422.56	1.62	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	61.90	61.74	61.96	61.86	0.18	ppb
Cobalt	59-2	30.17	30.57	30.15	30.29	0.79	ppb
Copper	63-2	65.01	65.24	64.41	64.89	0.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				95		%
Iron	56-2	73373.69	74289.49	73797.42	73820.20	0.62	ppb
Iron	57-2	72422.88	73650.54	72422.80	72832.07	0.97	ppb
Iron	54-2	73517.46	74660.18	73348.68	73842.11	0.97	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-13 Instrumnet Name : P7
Client Sample ID : MYDAP5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:56:52 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	16.73	16.95	16.45	16.71	1.51	ppb
Lead	207-1	15.49	15.94	15.36	15.59	1.97	ppb
Lead	208-1	15.73	16.06	15.71	15.83	1.26	ppb
Lithium	6-1				78		%
Magnesium	24-2	11537.31	11382.68	11151.25	11357.08	1.71	ppb
Manganese	55-2	829.51	834.57	822.64	828.91	0.72	ppb
Molybdenum	94-1	16.32	16.07	15.99	16.13	1.06	ppb
Molybdenum	95-1	0.63	0.62	0.61	0.62	1.16	ppb
Molybdenum	96-1	2.74	2.82	2.70	2.75	2.09	ppb
Molybdenum	97-1	0.61	0.64	0.55	0.60	7.51	ppb
Molybdenum	98-1	0.60	0.59	0.60	0.60	0.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.74	43.84	43.85	43.81	0.14	ppb
Phosphorus	31-2	1409.02	1417.59	1380.09	1402.23	1.40	ppb
Potassium	39-2	2445.83	2456.57	2477.11	2459.84	0.65	ppb
Rhodium	103-1				98		%
Rhodium	103-2				98		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	0.02	0.09	-0.21	-0.03		ppb
Selenium	77-2	8.80	9.36	9.92	9.36	5.98	ppb
Selenium	78-2	3.33	2.55	1.57	2.48	35.58	ppb
Silicon	28-1	734.17	751.80	720.89	735.62	2.11	ppb
Silver	107-1	0.06	0.07	0.06	0.06	4.53	ppb
Silver	109-1	0.06	0.07	0.05	0.06	14.63	ppb
Sodium	23-2	385.07	382.41	381.46	382.98	0.49	ppb
Strontium	86-1	50.40	50.85	50.49	50.58	0.47	ppb
Strontium	88-1	51.59	52.84	51.38	51.93	1.51	ppb
Sulfur	34-1	-2103.58	-2058.92	-2113.21	-2091.90		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.08	0.08	0.06	0.07	13.90	ppb
Thallium	205-1	0.06	0.07	0.07	0.07	10.74	ppb
Tin	118-1	1.09	1.11	1.07	1.09	1.81	ppb
Titanium	47-1	957.89	1004.52	965.73	976.04	2.56	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-13

Instrumnet Name :

P7

Client Sample ID :

MYDAP5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:56:52

DataFile Name :

069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.62	0.63	0.62	0.62	0.67	ppb
Vanadium	51-2	218.90	220.10	217.83	218.94	0.52	ppb
Yttrium	89-1				104		%
Yttrium	89-2				101		%
Zinc	66-2	92.73	94.11	94.29	93.71	0.91	ppb
Zirconium	90-1	9.31	9.42	9.39	9.38	0.59	ppb
Zirconium	91-1	9.18	9.48	9.41	9.36	1.66	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-14Instrumnet Name :P7

Client Sample ID :MYDAJ0Dilution Factor :1

Date & Time Acquired :2024-10-26 22:00:02DataFile Name :070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34886.30	35104.26	34427.58	34806.05	0.99	ppb
Antimony	121-1	2.45	2.52	2.63	2.53	3.55	ppb
Arsenic	75-2	193.81	195.35	195.95	195.03	0.57	ppb
Barium	135-1	279.07	287.53	296.13	287.58	2.97	ppb
Barium	137-1	297.93	304.49	311.30	304.57	2.19	ppb
Beryllium	9-1	1.46	1.48	1.44	1.46	1.39	ppb
Bismuth	209-1				106		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.43	2.49	2.54	2.48	2.17	ppb
Cadmium	106-1	3.34	2.34	2.96	2.88	17.37	ppb
Cadmium	111-1	2.05	1.98	2.16	2.06	4.46	ppb
Calcium	43-1	11993.67	12439.59	12832.58	12421.95	3.38	ppb
Calcium	44-1	11563.53	11940.38	12104.60	11869.51	2.34	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	50.83	50.49	50.72	50.68	0.34	ppb
Cobalt	59-2	32.53	32.29	32.25	32.35	0.47	ppb
Copper	63-2	122.16	120.44	120.93	121.18	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				95		%
Iron	56-2	90054.73	90424.35	90393.93	90291.00	0.23	ppb
Iron	57-2	88169.54	86833.84	87506.54	87503.31	0.76	ppb
Iron	54-2	88692.53	90157.59	88698.11	89182.74	0.95	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-14 Instrumnet Name : P7
Client Sample ID : MYDAJ0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:00:02 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	122.71	122.95	133.32	126.32	4.79	ppb
Lead	207-1	130.03	132.98	136.23	133.08	2.33	ppb
Lead	208-1	134.82	138.59	141.51	138.31	2.43	ppb
Lithium	6-1				80		%
Magnesium	24-2	13874.41	13964.95	13956.92	13932.09	0.36	ppb
Manganese	55-2	1267.59	1275.48	1281.31	1274.79	0.54	ppb
Molybdenum	94-1	15.22	15.43	15.85	15.50	2.09	ppb
Molybdenum	95-1	1.31	1.34	1.31	1.32	1.47	ppb
Molybdenum	96-1	3.39	3.48	3.39	3.42	1.58	ppb
Molybdenum	97-1	1.31	1.26	1.31	1.29	2.26	ppb
Molybdenum	98-1	1.24	1.26	1.22	1.24	1.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.20	41.11	40.59	40.97	0.80	ppb
Phosphorus	31-2	2937.08	2901.11	2869.13	2902.44	1.17	ppb
Potassium	39-2	9637.30	9658.29	9632.42	9642.67	0.14	ppb
Rhodium	103-1				98		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				99		%
Selenium	82-1	1.44	1.08	1.26	1.26	14.15	ppb
Selenium	77-2	21.19	21.71	19.06	20.65	6.79	ppb
Selenium	78-2	4.75	3.89	4.70	4.44	10.86	ppb
Silicon	28-1	1105.66	1122.08	1150.33	1126.02	2.01	ppb
Silver	107-1	0.76	0.74	0.81	0.77	4.53	ppb
Silver	109-1	0.72	0.78	0.80	0.77	5.72	ppb
Sodium	23-2	218.75	221.17	215.42	218.44	1.32	ppb
Strontium	86-1	61.77	62.29	62.41	62.16	0.54	ppb
Strontium	88-1	61.76	63.89	62.99	62.88	1.70	ppb
Sulfur	34-1	-1602.63	-1642.56	-1553.90	-1599.70		ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.27	0.26	0.29	0.27	7.10	ppb
Thallium	205-1	0.25	0.27	0.28	0.27	5.38	ppb
Tin	118-1	1.77	1.80	1.89	1.82	3.25	ppb
Titanium	47-1	1161.86	1182.37	1179.23	1174.49	0.94	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-14

Instrumnet Name :

P7

Client Sample ID :

MYDAJ0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:00:02

DataFile Name :

070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.97	0.98	1.02	0.99	2.57	ppb
Vanadium	51-2	136.39	135.94	135.84	136.06	0.22	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	595.78	591.91	589.49	592.39	0.54	ppb
Zirconium	90-1	8.53	8.74	8.55	8.60	1.35	ppb
Zirconium	91-1	8.68	8.81	8.76	8.75	0.76	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-15

Instrumnet Name :

P7

Client Sample ID :

MYDAJ1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:03:07

DataFile Name :

071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35586.47	35513.17	36034.51	35711.38	0.79	ppb
Antimony	121-1	1.96	1.94	1.94	1.95	0.66	ppb
Arsenic	75-2	120.77	120.15	122.18	121.03	0.86	ppb
Barium	135-1	314.68	314.17	319.60	316.15	0.95	ppb
Barium	137-1	338.54	327.89	335.10	333.84	1.63	ppb
Beryllium	9-1	1.48	1.44	1.45	1.46	1.61	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.68	2.01	1.97	1.89	9.71	ppb
Cadmium	106-1	1.76	2.01	1.09	1.62	29.44	ppb
Cadmium	111-1	1.42	1.50	1.42	1.45	2.96	ppb
Calcium	43-1	13023.84	12743.08	12947.02	12904.65	1.12	ppb
Calcium	44-1	12078.10	12199.09	12160.54	12145.91	0.51	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	43.00	42.94	43.58	43.18	0.82	ppb
Cobalt	59-2	35.94	35.73	36.14	35.94	0.57	ppb
Copper	63-2	94.65	94.25	95.02	94.64	0.41	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				104		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				95		%
Iron	56-2	88321.33	87374.87	88275.66	87990.62	0.61	ppb
Iron	57-2	87073.90	86616.21	87442.09	87044.07	0.48	ppb
Iron	54-2	86785.95	86761.20	88759.92	87435.69	1.31	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-15 Instrumnet Name : P7
Client Sample ID : MYDAJ1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:03:07 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	86.61	86.90	86.57	86.69	0.21	ppb
Lead	207-1	91.63	90.05	89.80	90.49	1.10	ppb
Lead	208-1	94.68	94.90	95.14	94.91	0.25	ppb
Lithium	6-1				77		%
Magnesium	24-2	14193.69	14112.79	14229.51	14178.66	0.42	ppb
Manganese	55-2	1885.88	1871.79	1889.19	1882.29	0.49	ppb
Molybdenum	94-1	12.14	12.28	12.08	12.17	0.83	ppb
Molybdenum	95-1	0.83	0.85	0.83	0.84	1.65	ppb
Molybdenum	96-1	2.57	2.62	2.63	2.61	1.19	ppb
Molybdenum	97-1	0.80	0.86	0.90	0.85	5.67	ppb
Molybdenum	98-1	0.77	0.84	0.80	0.80	4.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.30	37.81	37.04	37.38	1.04	ppb
Phosphorus	31-2	2567.03	2506.64	2527.43	2533.70	1.21	ppb
Potassium	39-2	10401.58	10397.28	10534.82	10444.56	0.75	ppb
Rhodium	103-1				96		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	0.51	1.35	0.50	0.79	62.22	ppb
Selenium	77-2	17.34	13.25	17.85	16.15	15.64	ppb
Selenium	78-2	5.23	2.59	4.40	4.07	33.08	ppb
Silicon	28-1	965.15	950.83	971.24	962.41	1.09	ppb
Silver	107-1	0.42	0.44	0.43	0.43	2.31	ppb
Silver	109-1	0.44	0.44	0.42	0.43	2.23	ppb
Sodium	23-2	198.35	195.86	199.99	198.07	1.05	ppb
Strontium	86-1	67.76	69.39	69.56	68.90	1.44	ppb
Strontium	88-1	70.72	70.21	70.31	70.41	0.39	ppb
Sulfur	34-1	-1689.05	-1844.87	-1823.42	-1785.78		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.23	0.24	0.24	0.24	3.85	ppb
Thallium	205-1	0.24	0.23	0.23	0.23	3.37	ppb
Tin	118-1	1.37	1.29	1.40	1.35	4.00	ppb
Titanium	47-1	1099.46	1099.10	1116.35	1104.97	0.89	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-15

Instrumnet Name :

P7

Client Sample ID :

MYDAJ1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:03:07

DataFile Name :

071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.86	0.85	0.83	0.84	1.48	ppb
Vanadium	51-2	136.62	135.26	137.62	136.50	0.87	ppb
Yttrium	89-1				106		%
Yttrium	89-2				101		%
Zinc	66-2	413.33	413.45	418.34	415.04	0.69	ppb
Zirconium	90-1	6.84	6.89	6.91	6.88	0.55	ppb
Zirconium	91-1	6.81	6.94	7.00	6.91	1.41	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-16

Instrumnet Name :

P7

Client Sample ID :

MYDAJ2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:06:16

DataFile Name :

072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48553.42	49240.80	49208.34	49000.85	0.79	ppb
Antimony	121-1	0.94	1.00	1.00	0.98	3.51	ppb
Arsenic	75-2	41.38	40.23	39.79	40.47	2.02	ppb
Barium	135-1	371.67	379.67	378.05	376.46	1.12	ppb
Barium	137-1	396.41	399.17	394.88	396.82	0.55	ppb
Beryllium	9-1	1.98	1.97	2.03	1.99	1.59	ppb
Bismuth	209-1				104		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.75	0.76	0.73	0.74	2.36	ppb
Cadmium	106-1	0.36	0.67	-0.05	0.33	111.27	ppb
Cadmium	111-1	0.20	0.19	0.17	0.18	8.76	ppb
Calcium	43-1	12922.62	13002.88	13002.54	12976.01	0.36	ppb
Calcium	44-1	12037.58	12424.17	12206.51	12222.75	1.59	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	54.98	55.27	54.54	54.93	0.67	ppb
Cobalt	59-2	37.46	37.25	37.48	37.40	0.35	ppb
Copper	63-2	71.16	70.98	70.86	71.00	0.21	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	99257.28	100374.43	100050.34	99894.02	0.58	ppb
Iron	57-2	97267.30	96484.11	97349.62	97033.68	0.49	ppb
Iron	54-2	99952.79	98226.50	99026.91	99068.74	0.87	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-16 Instrumnet Name : P7
Client Sample ID : MYDAJ2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:06:16 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	24.12	25.01	24.84	24.66	1.91	ppb
Lead	207-1	22.61	23.13	22.71	22.82	1.22	ppb
Lead	208-1	23.17	23.60	23.50	23.42	0.97	ppb
Lithium	6-1				75		%
Magnesium	24-2	14735.27	14599.24	14632.33	14655.61	0.48	ppb
Manganese	55-2	1470.72	1455.57	1451.92	1459.40	0.68	ppb
Molybdenum	94-1	13.48	13.40	13.41	13.43	0.35	ppb
Molybdenum	95-1	0.76	0.78	0.77	0.77	1.31	ppb
Molybdenum	96-1	2.98	2.77	2.75	2.83	4.43	ppb
Molybdenum	97-1	0.77	0.78	0.78	0.77	0.94	ppb
Molybdenum	98-1	0.75	0.75	0.72	0.74	2.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.12	40.15	40.22	40.16	0.12	ppb
Phosphorus	31-2	1513.31	1547.24	1525.09	1528.54	1.13	ppb
Potassium	39-2	5400.55	5422.87	5291.41	5371.61	1.31	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				101		%
Selenium	82-1	0.26	0.27	0.31	0.28	10.26	ppb
Selenium	77-2	16.44	18.02	15.13	16.53	8.78	ppb
Selenium	78-2	3.99	3.69	3.34	3.68	8.85	ppb
Silicon	28-1	1102.86	1110.04	1082.33	1098.41	1.31	ppb
Silver	107-1	0.10	0.12	0.11	0.11	5.77	ppb
Silver	109-1	0.13	0.11	0.13	0.12	6.38	ppb
Sodium	23-2	232.22	233.10	233.96	233.09	0.37	ppb
Strontium	86-1	86.85	85.90	86.74	86.50	0.60	ppb
Strontium	88-1	87.40	88.60	87.94	87.98	0.68	ppb
Sulfur	34-1	-2268.93	-2348.71	-2390.09	-2335.91		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.26	0.26	0.27	0.26	1.66	ppb
Thallium	205-1	0.26	0.26	0.26	0.26	1.76	ppb
Tin	118-1	1.61	1.53	1.57	1.57	2.61	ppb
Titanium	47-1	1298.38	1318.72	1302.38	1306.49	0.82	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-16

Instrumnet Name :

P7

Client Sample ID :

MYDAJ2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:06:16

DataFile Name :

072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.14	1.17	1.18	1.16	1.72	ppb
Vanadium	51-2	178.89	180.71	179.87	179.82	0.51	ppb
Yttrium	89-1				105		%
Yttrium	89-2				104		%
Zinc	66-2	134.35	136.23	135.33	135.30	0.69	ppb
Zirconium	90-1	7.65	7.64	7.76	7.68	0.83	ppb
Zirconium	91-1	7.85	7.82	7.86	7.84	0.25	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-17Instrumnet Name :P7

Client Sample ID :MYDAJ3Dilution Factor :1

Date & Time Acquired :2024-10-26 22:09:24DataFile Name :073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30629.30	30614.50	30152.08	30465.29	0.89	ppb
Antimony	121-1	1.45	1.49	1.50	1.48	1.81	ppb
Arsenic	75-2	85.92	85.85	85.40	85.73	0.33	ppb
Barium	135-1	256.54	259.58	265.32	260.48	1.71	ppb
Barium	137-1	255.92	259.60	261.39	258.97	1.08	ppb
Beryllium	9-1	1.26	1.23	1.29	1.26	2.53	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.01	1.20	1.48	1.23	19.08	ppb
Cadmium	106-1	0.69	0.96	0.25	0.63	56.85	ppb
Cadmium	111-1	0.61	0.67	0.57	0.62	8.19	ppb
Calcium	43-1	13739.15	13650.12	13528.42	13639.23	0.78	ppb
Calcium	44-1	12942.08	12857.09	12951.96	12917.04	0.40	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	48.15	48.34	47.72	48.07	0.66	ppb
Cobalt	59-2	38.20	38.07	37.75	38.01	0.61	ppb
Copper	63-2	78.51	78.37	77.75	78.21	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	96599.11	96324.22	96198.98	96374.10	0.21	ppb
Iron	57-2	94202.25	93484.04	93907.32	93864.54	0.38	ppb
Iron	54-2	94752.96	95578.14	95569.15	95300.08	0.50	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-17 Instrumnet Name : P7
Client Sample ID : MYDAJ3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:09:24 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	45.27	46.41	47.23	46.31	2.13	ppb
Lead	207-1	45.62	46.19	47.43	46.41	1.99	ppb
Lead	208-1	44.90	45.98	47.12	46.00	2.41	ppb
Lithium	6-1				75		%
Magnesium	24-2	13596.02	13627.76	13359.17	13527.65	1.08	ppb
Manganese	55-2	1560.87	1587.58	1578.30	1575.58	0.86	ppb
Molybdenum	94-1	14.57	14.86	14.61	14.68	1.07	ppb
Molybdenum	95-1	0.87	0.88	0.86	0.87	1.20	ppb
Molybdenum	96-1	2.80	2.98	2.90	2.89	3.02	ppb
Molybdenum	97-1	0.85	0.85	0.85	0.85	0.26	ppb
Molybdenum	98-1	0.84	0.84	0.85	0.84	0.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.07	39.94	39.32	39.78	1.01	ppb
Phosphorus	31-2	2597.44	2562.33	2525.59	2561.78	1.40	ppb
Potassium	39-2	7397.10	7455.33	7411.33	7421.25	0.41	ppb
Rhodium	103-1				97		%
Rhodium	103-2				99		%
Scandium	45-1				98		%
Scandium	45-2				100		%
Selenium	82-1	0.43	0.60	0.55	0.53	15.92	ppb
Selenium	77-2	19.59	18.73	15.32	17.88	12.62	ppb
Selenium	78-2	3.24	3.29	3.56	3.36	5.12	ppb
Silicon	28-1	980.88	968.40	961.23	970.17	1.02	ppb
Silver	107-1	0.13	0.14	0.14	0.14	4.68	ppb
Silver	109-1	0.14	0.13	0.14	0.14	3.51	ppb
Sodium	23-2	231.68	231.83	231.66	231.72	0.04	ppb
Strontium	86-1	70.61	71.44	71.67	71.24	0.78	ppb
Strontium	88-1	73.13	73.89	72.93	73.32	0.69	ppb
Sulfur	34-1	-2037.32	-2150.15	-2163.60	-2117.02		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.16	0.18	0.17	0.17	4.08	ppb
Thallium	205-1	0.17	0.16	0.18	0.17	4.29	ppb
Tin	118-1	1.57	1.57	1.71	1.62	4.77	ppb
Titanium	47-1	1504.89	1495.44	1460.87	1487.07	1.56	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-17

Instrumnet Name :

P7

Client Sample ID :

MYDAJ3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:09:24

DataFile Name :

073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.76	0.78	0.79	0.78	1.55	ppb
Vanadium	51-2	170.81	171.47	168.71	170.33	0.85	ppb
Yttrium	89-1				106		%
Yttrium	89-2				103		%
Zinc	66-2	232.35	232.98	230.90	232.07	0.46	ppb
Zirconium	90-1	8.20	8.44	8.34	8.33	1.42	ppb
Zirconium	91-1	8.38	8.58	8.45	8.47	1.23	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-18Instrumnet Name :P7

Client Sample ID :MYDAJ4Dilution Factor :1

Date & Time Acquired :2024-10-26 22:12:35DataFile Name :074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33075.03	33517.34	32660.57	33084.31	1.30	ppb
Antimony	121-1	1.97	2.06	2.05	2.03	2.52	ppb
Arsenic	75-2	81.36	82.21	85.00	82.86	2.30	ppb
Barium	135-1	281.52	283.74	283.99	283.08	0.48	ppb
Barium	137-1	289.55	297.06	302.44	296.35	2.19	ppb
Beryllium	9-1	1.51	1.21	1.25	1.32	12.15	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.30	1.52	1.62	1.48	10.89	ppb
Cadmium	106-1	1.15	0.69	0.50	0.78	43.02	ppb
Cadmium	111-1	0.95	0.90	0.93	0.93	2.66	ppb
Calcium	43-1	13816.48	13990.16	13918.89	13908.51	0.63	ppb
Calcium	44-1	13317.21	13209.55	13373.03	13299.93	0.62	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	43.18	43.32	43.41	43.30	0.26	ppb
Cobalt	59-2	39.00	39.06	39.07	39.04	0.09	ppb
Copper	63-2	112.44	112.57	112.92	112.64	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				95		%
Iron	56-2	88469.45	89846.71	89053.45	89123.20	0.78	ppb
Iron	57-2	88447.61	89362.82	87470.19	88426.88	1.07	ppb
Iron	54-2	88040.19	89563.41	88314.65	88639.42	0.92	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-18 Instrumnet Name : P7
Client Sample ID : MYDAJ4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:12:35 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	53.68	54.75	54.26	54.23	0.99	ppb
Lead	207-1	55.61	55.72	54.35	55.23	1.38	ppb
Lead	208-1	54.07	54.56	53.78	54.14	0.73	ppb
Lithium	6-1				78		%
Magnesium	24-2	13234.01	13260.89	13246.18	13247.03	0.10	ppb
Manganese	55-2	1436.04	1474.16	1462.47	1457.56	1.34	ppb
Molybdenum	94-1	12.67	12.91	12.94	12.84	1.16	ppb
Molybdenum	95-1	0.96	0.98	0.93	0.96	2.44	ppb
Molybdenum	96-1	2.82	2.83	2.79	2.81	0.75	ppb
Molybdenum	97-1	1.01	0.95	0.96	0.97	3.21	ppb
Molybdenum	98-1	0.91	0.93	0.90	0.91	1.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.95	41.10	40.70	40.92	0.49	ppb
Phosphorus	31-2	2475.71	2461.21	2434.37	2457.10	0.85	ppb
Potassium	39-2	10810.73	10871.14	10838.66	10840.18	0.28	ppb
Rhodium	103-1				97		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	0.53	0.67	0.02	0.41	83.64	ppb
Selenium	77-2	19.21	16.85	19.90	18.66	8.56	ppb
Selenium	78-2	3.50	4.34	3.97	3.94	10.81	ppb
Silicon	28-1	1111.01	1115.09	1127.03	1117.71	0.74	ppb
Silver	107-1	0.26	0.29	0.26	0.27	5.88	ppb
Silver	109-1	0.27	0.27	0.27	0.27	1.18	ppb
Sodium	23-2	217.79	221.64	220.55	219.99	0.90	ppb
Strontium	86-1	65.63	67.47	66.23	66.44	1.41	ppb
Strontium	88-1	67.16	68.73	67.42	67.77	1.24	ppb
Sulfur	34-1	-1868.06	-1925.21	-2008.76	-1934.01		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.19	0.19	0.20	0.19	2.99	ppb
Thallium	205-1	0.19	0.18	0.18	0.18	2.54	ppb
Tin	118-1	1.39	1.41	1.37	1.39	1.43	ppb
Titanium	47-1	1027.48	1011.80	1027.20	1022.16	0.88	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-18

Instrumnet Name :

P7

Client Sample ID :

MYDAJ4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:12:35

DataFile Name :

074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.87	0.88	0.85	0.87	1.62	ppb
Vanadium	51-2	150.47	151.52	150.97	150.99	0.35	ppb
Yttrium	89-1				108		%
Yttrium	89-2				104		%
Zinc	66-2	288.76	293.79	289.17	290.57	0.96	ppb
Zirconium	90-1	7.19	7.35	7.23	7.26	1.15	ppb
Zirconium	91-1	7.28	7.50	7.45	7.41	1.53	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4304-19Instrumnet Name :P7

Client Sample ID :MYDAJ6Dilution Factor :1

Date & Time Acquired :2024-10-26 22:15:43DataFile Name :075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35121.76	34992.46	35345.17	35153.13	0.51	ppb
Antimony	121-1	2.02	2.04	2.07	2.04	1.19	ppb
Arsenic	75-2	125.22	128.69	126.19	126.70	1.42	ppb
Barium	135-1	320.01	320.00	319.96	319.99	0.01	ppb
Barium	137-1	338.36	333.63	342.72	338.24	1.34	ppb
Beryllium	9-1	1.39	1.58	1.54	1.50	6.38	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.13	2.03	1.71	1.96	11.22	ppb
Cadmium	106-1	1.93	1.68	0.93	1.51	34.41	ppb
Cadmium	111-1	1.32	1.30	1.24	1.29	3.51	ppb
Calcium	43-1	14902.56	14804.20	15250.71	14985.82	1.57	ppb
Calcium	44-1	13937.52	14164.11	14154.71	14085.45	0.91	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	53.15	52.57	52.91	52.88	0.55	ppb
Cobalt	59-2	44.03	43.84	44.11	43.99	0.30	ppb
Copper	63-2	104.13	102.96	103.51	103.53	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	102668.27	101979.27	100501.56	101716.37	1.09	ppb
Iron	57-2	101962.62	102244.74	100044.86	101417.41	1.18	ppb
Iron	54-2	100718.55	101196.17	100292.95	100735.89	0.45	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-19 Instrumnet Name : P7
Client Sample ID : MYDAJ6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:15:43 DataFile Name : 075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	80.69	80.34	81.25	80.76	0.57	ppb
Lead	207-1	83.95	83.78	84.25	83.99	0.28	ppb
Lead	208-1	87.22	87.04	87.88	87.38	0.50	ppb
Lithium	6-1				77		%
Magnesium	24-2	14171.94	13970.42	14395.07	14179.14	1.50	ppb
Manganese	55-2	1741.84	1725.66	1696.13	1721.21	1.35	ppb
Molybdenum	94-1	15.22	15.43	15.46	15.37	0.87	ppb
Molybdenum	95-1	1.10	1.10	1.13	1.11	1.37	ppb
Molybdenum	96-1	3.34	3.33	3.34	3.33	0.25	ppb
Molybdenum	97-1	1.05	1.15	1.09	1.10	4.54	ppb
Molybdenum	98-1	1.08	1.10	1.09	1.09	1.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.28	44.34	44.95	44.86	1.06	ppb
Phosphorus	31-2	2754.17	2766.03	2729.18	2749.79	0.68	ppb
Potassium	39-2	10046.90	9922.38	9903.69	9957.66	0.78	ppb
Rhodium	103-1				97		%
Rhodium	103-2				98		%
Scandium	45-1				100		%
Scandium	45-2				101		%
Selenium	82-1	0.72	0.45	0.57	0.58	22.57	ppb
Selenium	77-2	16.33	18.57	24.46	19.79	21.23	ppb
Selenium	78-2	3.93	4.35	3.53	3.94	10.47	ppb
Silicon	28-1	1213.10	1193.27	1229.55	1211.97	1.50	ppb
Silver	107-1	0.41	0.42	0.42	0.42	2.12	ppb
Silver	109-1	0.43	0.40	0.41	0.41	2.97	ppb
Sodium	23-2	264.73	261.87	265.26	263.95	0.69	ppb
Strontium	86-1	75.82	76.36	74.73	75.64	1.10	ppb
Strontium	88-1	78.04	78.05	77.85	77.98	0.14	ppb
Sulfur	34-1	-1805.41	-1896.96	-1821.18	-1841.19		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.25	0.26	0.24	0.25	4.10	ppb
Thallium	205-1	0.24	0.24	0.25	0.25	2.64	ppb
Tin	118-1	1.79	1.75	1.78	1.77	1.01	ppb
Titanium	47-1	1365.77	1402.20	1411.52	1393.17	1.74	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-19

Instrumnet Name :

P7

Client Sample ID :

MYDAJ6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:15:43

DataFile Name :

075SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.09	1.10	1.07	1.08	1.41	ppb
Vanadium	51-2	176.98	175.27	175.76	176.00	0.50	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	440.13	431.42	426.11	432.55	1.64	ppb
Zirconium	90-1	8.65	8.71	8.63	8.66	0.48	ppb
Zirconium	91-1	8.69	8.82	8.72	8.74	0.81	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-20

Instrumnet Name :

P7

Client Sample ID :

MYDAJ7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:18:52

DataFile Name :

076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43394.83	43766.60	44116.99	43759.47	0.83	ppb
Antimony	121-1	1.18	1.22	1.20	1.20	1.69	ppb
Arsenic	75-2	69.55	71.30	69.71	70.19	1.38	ppb
Barium	135-1	414.82	426.19	418.18	419.73	1.39	ppb
Barium	137-1	435.91	444.92	447.68	442.84	1.39	ppb
Beryllium	9-1	1.72	1.95	1.79	1.82	6.52	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.49	1.40	1.33	1.41	5.97	ppb
Cadmium	106-1	1.30	1.89	0.93	1.37	35.29	ppb
Cadmium	111-1	0.77	0.85	0.71	0.78	9.20	ppb
Calcium	43-1	16833.29	16904.65	16782.54	16840.16	0.36	ppb
Calcium	44-1	15891.94	16089.68	15978.79	15986.80	0.62	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	51.94	51.52	52.46	51.97	0.91	ppb
Cobalt	59-2	45.62	45.94	46.13	45.90	0.56	ppb
Copper	63-2	102.15	102.31	103.28	102.58	0.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				95		%
Iron	56-2	111678.70	112627.27	113505.76	112603.91	0.81	ppb
Iron	57-2	109496.10	109319.63	111539.22	110118.32	1.12	ppb
Iron	54-2	111086.37	112300.81	111386.15	111591.11	0.57	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-20 Instrumnet Name : P7
Client Sample ID : MYDAJ7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:18:52 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	44.89	45.11	45.73	45.24	0.96	ppb
Lead	207-1	44.04	45.02	45.16	44.74	1.37	ppb
Lead	208-1	44.38	44.92	44.97	44.76	0.73	ppb
Lithium	6-1				79		%
Magnesium	24-2	17369.63	17223.62	17269.06	17287.43	0.43	ppb
Manganese	55-2	2199.04	2224.86	2214.96	2212.95	0.59	ppb
Molybdenum	94-1	16.41	17.07	17.30	16.93	2.72	ppb
Molybdenum	95-1	1.15	1.16	1.20	1.17	2.54	ppb
Molybdenum	96-1	3.47	3.59	3.64	3.57	2.54	ppb
Molybdenum	97-1	1.13	1.14	1.19	1.15	2.62	ppb
Molybdenum	98-1	1.13	1.11	1.12	1.12	0.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	46.60	46.79	46.91	46.77	0.33	ppb
Phosphorus	31-2	2607.40	2597.44	2648.01	2617.62	1.02	ppb
Potassium	39-2	10320.62	10362.53	10556.14	10413.10	1.21	ppb
Rhodium	103-1				97		%
Rhodium	103-2				98		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	82-1	0.44	0.15	1.04	0.54	83.79	ppb
Selenium	77-2	18.05	22.30	20.27	20.21	10.52	ppb
Selenium	78-2	4.74	3.22	3.75	3.90	19.70	ppb
Silicon	28-1	1198.31	1192.63	1189.76	1193.57	0.36	ppb
Silver	107-1	0.23	0.23	0.22	0.23	2.54	ppb
Silver	109-1	0.22	0.22	0.22	0.22	1.55	ppb
Sodium	23-2	245.32	248.75	251.27	248.45	1.20	ppb
Strontium	86-1	86.77	88.99	90.21	88.66	1.96	ppb
Strontium	88-1	89.11	89.47	90.84	89.81	1.02	ppb
Sulfur	34-1	-1951.41	-1988.85	-2023.32	-1987.86		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.27	0.28	0.29	0.28	3.26	ppb
Thallium	205-1	0.27	0.27	0.27	0.27	0.96	ppb
Tin	118-1	1.69	1.71	1.70	1.70	0.58	ppb
Titanium	47-1	1590.15	1608.54	1590.43	1596.37	0.66	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-20

Instrumnet Name :

P7

Client Sample ID :

MYDAJ7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:18:52

DataFile Name :

076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.08	1.09	1.09	1.09	0.36	ppb
Vanadium	51-2	186.04	188.40	188.38	187.60	0.72	ppb
Yttrium	89-1				109		%
Yttrium	89-2				104		%
Zinc	66-2	259.84	260.11	258.63	259.53	0.30	ppb
Zirconium	90-1	9.38	9.67	9.74	9.60	1.98	ppb
Zirconium	91-1	9.38	9.64	9.93	9.65	2.83	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV003

Instrumnet Name :

P7

Client Sample ID :

CCV003

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:27:32

DataFile Name :

078CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48320.31	48033.40	48509.58	48287.77	0.50	ppb
Antimony	121-1	535.95	537.80	548.29	540.68	1.23	ppb
Arsenic	75-2	470.57	473.62	480.70	474.97	1.09	ppb
Barium	135-1	2415.87	2411.52	2452.87	2426.75	0.94	ppb
Barium	137-1	2388.30	2429.13	2449.07	2422.17	1.28	ppb
Beryllium	9-1	547.71	558.08	532.32	546.04	2.37	ppb
Bismuth	209-1				99		%
Bismuth	209-2				94		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	520.82	516.87	528.71	522.13	1.16	ppb
Cadmium	106-1	515.88	513.68	528.03	519.19	1.49	ppb
Cadmium	111-1	505.02	500.83	514.63	506.82	1.40	ppb
Calcium	43-1	250032.17	250270.38	245611.58	248638.04	1.06	ppb
Calcium	44-1	244067.69	247210.28	245321.32	245533.10	0.64	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	486.78	492.83	481.78	487.13	1.14	ppb
Cobalt	59-2	541.00	535.49	530.98	535.82	0.94	ppb
Copper	63-2	5170.58	5118.27	5128.51	5139.12	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				94		%
Indium	115-2				91		%
Iron	56-2	124609.28	123708.66	124941.54	124419.83	0.51	ppb
Iron	57-2	125341.73	122011.00	123319.93	123557.55	1.36	ppb
Iron	54-2	124743.62	124019.16	125390.62	124717.80	0.55	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV003

Instrumnet Name :

P7

Client Sample ID :

CCV003

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:27:32

DataFile Name :

078CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	2523.21	2493.77	2466.00	2494.33	1.15	ppb
Lead	207-1	2463.92	2503.88	2476.25	2481.35	0.82	ppb
Lead	208-1	2474.13	2486.40	2474.12	2478.22	0.29	ppb
Lithium	6-1				92		%
Magnesium	24-2	245411.24	244563.59	243872.26	244615.70	0.32	ppb
Manganese	55-2	4853.65	4753.61	4776.17	4794.48	1.09	ppb
Molybdenum	94-1	4808.80	4970.88	4958.90	4912.86	1.84	ppb
Molybdenum	95-1	4849.07	4972.93	4912.03	4911.34	1.26	ppb
Molybdenum	96-1	4827.99	4907.16	4881.97	4872.37	0.83	ppb
Molybdenum	97-1	4844.91	4935.69	4874.40	4885.00	0.95	ppb
Molybdenum	98-1	4839.03	4871.45	4861.71	4857.40	0.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	506.86	506.82	505.97	506.55	0.10	ppb
Phosphorus	31-2	9615.21	9687.18	9619.00	9640.46	0.42	ppb
Potassium	39-2	126564.68	126248.97	126971.01	126594.89	0.29	ppb
Rhodium	103-1				90		%
Rhodium	103-2				91		%
Scandium	45-1				92		%
Scandium	45-2				92		%
Selenium	82-1	501.15	508.13	513.13	507.47	1.19	ppb
Selenium	77-2	501.99	511.42	504.77	506.06	0.96	ppb
Selenium	78-2	501.70	507.70	508.98	506.13	0.77	ppb
Silicon	28-1	387.65	392.74	394.33	391.57	0.89	ppb
Silver	107-1	531.58	530.66	545.47	535.91	1.55	ppb
Silver	109-1	533.76	538.01	546.09	539.29	1.16	ppb
Sodium	23-2	246081.86	244450.04	244628.41	245053.43	0.37	ppb
Strontium	86-1	11979.80	12197.52	12180.43	12119.25	1.00	ppb
Strontium	88-1	12026.36	12232.23	12179.37	12145.99	0.88	ppb
Sulfur	34-1	9216.47	9277.21	9118.58	9204.09	0.87	ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	504.72	498.69	490.63	498.01	1.42	ppb
Thallium	205-1	498.70	494.85	485.74	493.10	1.35	ppb
Tin	118-1	477.24	481.41	488.48	482.37	1.18	ppb
Titanium	47-1	4858.10	4882.80	4937.76	4892.89	0.83	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV003

Instrumnet Name :

P7

Client Sample ID :

CCV003

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:27:32

DataFile Name :

078CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	525.46	507.39	508.91	513.92	1.95	ppb
Vanadium	51-2	483.47	482.09	496.30	487.28	1.61	ppb
Yttrium	89-1				97		%
Yttrium	89-2				93		%
Zinc	66-2	5243.20	5229.62	5245.74	5239.52	0.17	ppb
Zirconium	90-1	484.28	490.16	492.84	489.09	0.90	ppb
Zirconium	91-1	485.65	488.66	496.72	490.34	1.17	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCB003Instrumnet Name :P7

Client Sample ID :CCB003Dilution Factor :1

Date & Time Acquired :2024-10-26 22:30:20DataFile Name :079CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-4.09	-4.19	-4.07	-4.12		ppb
Antimony	121-1	0.42	0.39	0.44	0.41	5.82	ppb
Arsenic	75-2	0.03	0.01	0.00	0.01	126.69	ppb
Barium	135-1	0.03	-0.03	-0.04	-0.02		ppb
Barium	137-1	0.06	0.01	-0.02	0.01	303.33	ppb
Beryllium	9-1	0.08	0.05	0.02	0.05	62.53	ppb
Bismuth	209-1				112		%
Bismuth	209-2				104		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.08	-0.06	-0.06	-0.01		ppb
Cadmium	106-1	-0.56	-0.63	-0.36	-0.52		ppb
Cadmium	111-1	-0.01	-0.03	-0.01	-0.01		ppb
Calcium	43-1	-3.30	-11.75	-11.27	-8.77		ppb
Calcium	44-1	-9.64	-14.21	-16.72	-13.52		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.04	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	-0.10	-0.10	-0.09		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				108		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				98		%
Iron	56-2	-2.16	-2.27	-2.40	-2.28		ppb
Iron	57-2	-4.66	-4.74	-3.46	-4.29		ppb
Iron	54-2	-3.00	-2.85	-3.52	-3.12		ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB003

Instrumnet Name :

P7

Client Sample ID :

CCB003

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:30:20

DataFile Name :

079CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.14	0.11	0.08	0.11	28.97	ppb
Lead	207-1	0.13	0.11	0.05	0.10	38.84	ppb
Lead	208-1	0.13	0.10	0.07	0.10	30.65	ppb
Lithium	6-1				92		%
Magnesium	24-2	-2.50	-3.06	-3.14	-2.90		ppb
Manganese	55-2	-0.13	-0.18	-0.16	-0.16		ppb
Molybdenum	94-1	0.41	0.24	0.21	0.28	38.00	ppb
Molybdenum	95-1	0.27	0.14	0.11	0.17	48.81	ppb
Molybdenum	96-1	0.26	0.15	0.14	0.18	39.41	ppb
Molybdenum	97-1	0.28	0.16	0.13	0.19	41.18	ppb
Molybdenum	98-1	0.27	0.15	0.11	0.18	46.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.05	-0.04		ppb
Phosphorus	31-2	-14.84	-18.08	-16.74	-16.55		ppb
Potassium	39-2	2.96	3.30	2.40	2.88	15.80	ppb
Rhodium	103-1				99		%
Rhodium	103-2				101		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	82-1	-0.62	-0.28	-0.49	-0.47		ppb
Selenium	77-2	-0.06	-0.06	-0.06	-0.06		ppb
Selenium	78-2	-1.25	-1.04	0.02	-0.76		ppb
Silicon	28-1	-0.70	-0.74	-0.63	-0.69		ppb
Silver	107-1	0.07	0.06	0.04	0.06	26.16	ppb
Silver	109-1	0.07	0.06	0.05	0.06	14.88	ppb
Sodium	23-2	20.73	20.51	18.92	20.05	4.92	ppb
Strontium	86-1	0.29	0.02	-0.10	0.07	279.13	ppb
Strontium	88-1	0.27	0.03	-0.07	0.07	233.83	ppb
Sulfur	34-1	-943.18	-877.15	-830.72	-883.68		ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	0.05	0.03	0.04	0.04	23.95	ppb
Thallium	205-1	0.05	0.04	0.04	0.04	23.30	ppb
Tin	118-1	0.04	0.05	0.07	0.05	32.91	ppb
Titanium	47-1	0.09	0.04	0.08	0.07	37.02	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB003

Instrumnet Name :

P7

Client Sample ID :

CCB003

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:30:20

DataFile Name :

079CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.01	0.00	0.00	0.00	143.35	ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1				100		%
Yttrium	89-2				97		%
Zinc	66-2	-1.62	-1.60	-1.48	-1.57		ppb
Zirconium	90-1	0.08	0.07	0.06	0.07	14.47	ppb
Zirconium	91-1	0.08	0.06	0.06	0.07	20.78	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-21

Instrumnet Name :

P7

Client Sample ID :

MYDAJ8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:33:37

DataFile Name :

080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32168.88	32240.99	32345.11	32251.66	0.27	ppb
Antimony	121-1	1.89	1.91	1.94	1.91	1.35	ppb
Arsenic	75-2	77.58	77.70	77.23	77.50	0.31	ppb
Barium	135-1	314.01	313.82	317.80	315.21	0.71	ppb
Barium	137-1	325.43	332.06	330.36	329.28	1.05	ppb
Beryllium	9-1	1.22	1.53	1.31	1.35	11.74	ppb
Bismuth	209-1				102		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.49	1.43	1.09	1.34	15.99	ppb
Cadmium	106-1	3.10	1.82	1.55	2.15	38.50	ppb
Cadmium	111-1	0.89	0.80	0.80	0.83	6.51	ppb
Calcium	43-1	12681.79	12842.38	12496.10	12673.42	1.37	ppb
Calcium	44-1	11946.14	12195.00	12069.59	12070.24	1.03	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	41.88	42.21	41.95	42.01	0.43	ppb
Cobalt	59-2	35.30	35.44	34.97	35.23	0.68	ppb
Copper	63-2	81.45	82.59	80.91	81.65	1.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				97		%
Iron	56-2	84963.45	85229.73	84552.17	84915.11	0.40	ppb
Iron	57-2	83558.22	84245.99	82366.06	83390.09	1.14	ppb
Iron	54-2	85164.96	84199.70	84132.87	84499.18	0.68	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4304-21	Instrumnet Name :	P7
Client Sample ID :	MYDAJ8	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 22:33:37	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	45.83	47.11	47.62	46.85	1.97	ppb
Lead	207-1	46.28	47.26	47.17	46.90	1.16	ppb
Lead	208-1	45.57	46.77	47.26	46.53	1.87	ppb
Lithium	6-1				82		%
Magnesium	24-2	12624.61	12749.90	12499.54	12624.68	0.99	ppb
Manganese	55-2	1812.24	1811.94	1787.85	1804.01	0.78	ppb
Molybdenum	94-1	13.22	13.05	13.04	13.10	0.79	ppb
Molybdenum	95-1	1.09	1.13	1.10	1.11	2.01	ppb
Molybdenum	96-1	2.86	2.95	2.93	2.91	1.60	ppb
Molybdenum	97-1	1.03	1.08	1.09	1.07	3.00	ppb
Molybdenum	98-1	1.04	1.06	1.05	1.05	0.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.76	36.63	36.26	36.55	0.71	ppb
Phosphorus	31-2	2196.59	2220.89	2179.66	2199.05	0.94	ppb
Potassium	39-2	8642.44	8792.50	8635.41	8690.12	1.02	ppb
Rhodium	103-1				97		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				102		%
Selenium	82-1	0.87	0.76	0.29	0.64	48.47	ppb
Selenium	77-2	14.60	13.14	19.48	15.74	21.08	ppb
Selenium	78-2	4.91	3.75	4.33	4.33	13.35	ppb
Silicon	28-1	1052.94	1063.50	1039.95	1052.13	1.12	ppb
Silver	107-1	0.32	0.29	0.28	0.30	6.61	ppb
Silver	109-1	0.31	0.30	0.27	0.29	6.28	ppb
Sodium	23-2	222.98	227.06	227.10	225.71	1.05	ppb
Strontium	86-1	69.62	69.62	70.06	69.77	0.37	ppb
Strontium	88-1	71.37	71.10	72.27	71.58	0.86	ppb
Sulfur	34-1	-622.22	-898.65	-1237.89	-919.58		ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.30	0.30	0.27	0.29	7.11	ppb
Thallium	205-1	0.27	0.27	0.27	0.27	1.78	ppb
Tin	118-1	1.43	1.45	1.49	1.46	2.05	ppb
Titanium	47-1	1331.84	1345.80	1321.60	1333.08	0.91	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-21

Instrumnet Name :

P7

Client Sample ID :

MYDAJ8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:33:37

DataFile Name :

080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.83	0.85	0.86	0.85	1.79	ppb
Vanadium	51-2	143.35	144.16	143.22	143.58	0.36	ppb
Yttrium	89-1				106		%
Yttrium	89-2				103		%
Zinc	66-2	230.46	230.76	230.70	230.64	0.07	ppb
Zirconium	90-1	7.41	7.30	7.19	7.30	1.48	ppb
Zirconium	91-1	7.42	7.28	7.29	7.33	1.09	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-22 Instrumnet Name : P7
Client Sample ID : MYDAJ9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:36:48 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42720.77	42378.84	42652.14	42583.91	0.42	ppb
Antimony	121-1	1.33	1.35	1.41	1.36	3.27	ppb
Arsenic	75-2	78.72	78.84	79.01	78.86	0.19	ppb
Barium	135-1	381.39	392.18	399.04	390.87	2.28	ppb
Barium	137-1	410.66	410.32	421.67	414.21	1.56	ppb
Beryllium	9-1	1.27	1.47	1.36	1.37	7.32	ppb
Bismuth	209-1				103		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.66	1.73	1.45	1.61	9.08	ppb
Cadmium	106-1	1.79	1.55	1.26	1.53	17.35	ppb
Cadmium	111-1	0.84	0.77	0.80	0.80	4.04	ppb
Calcium	43-1	23685.39	23660.25	24502.60	23949.41	2.00	ppb
Calcium	44-1	22527.27	22430.85	23183.09	22713.73	1.80	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	55.40	56.14	55.34	55.63	0.80	ppb
Cobalt	59-2	42.37	42.60	42.10	42.36	0.59	ppb
Copper	63-2	97.42	97.23	97.74	97.46	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				96		%
Iron	56-2	104602.35	103772.03	104610.14	104328.17	0.46	ppb
Iron	57-2	102344.66	101408.11	103250.29	102334.35	0.90	ppb
Iron	54-2	103270.85	102973.64	103460.33	103234.94	0.24	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-22 Instrumnet Name : P7
Client Sample ID : MYDAJ9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:36:48 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	49.51	50.14	50.13	49.93	0.72	ppb
Lead	207-1	49.42	49.79	50.72	49.98	1.34	ppb
Lead	208-1	49.05	49.68	49.84	49.53	0.84	ppb
Lithium	6-1				83		%
Magnesium	24-2	16838.97	16935.24	16865.66	16879.96	0.29	ppb
Manganese	55-2	1905.67	1910.93	1911.10	1909.24	0.16	ppb
Molybdenum	94-1	15.71	16.14	16.18	16.01	1.62	ppb
Molybdenum	95-1	1.06	1.07	1.08	1.07	1.11	ppb
Molybdenum	96-1	3.32	3.30	3.29	3.30	0.56	ppb
Molybdenum	97-1	1.03	1.07	1.09	1.06	2.74	ppb
Molybdenum	98-1	0.99	1.04	1.01	1.01	2.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.66	44.87	45.55	45.36	0.95	ppb
Phosphorus	31-2	2949.01	2982.86	3021.76	2984.54	1.22	ppb
Potassium	39-2	12793.50	12755.92	12799.79	12783.07	0.19	ppb
Rhodium	103-1				98		%
Rhodium	103-2				98		%
Scandium	45-1				103		%
Scandium	45-2				103		%
Selenium	82-1	0.41	1.09	0.72	0.74	46.10	ppb
Selenium	77-2	18.79	15.68	23.00	19.15	19.17	ppb
Selenium	78-2	3.39	5.62	5.00	4.67	24.62	ppb
Silicon	28-1	1192.76	1211.07	1250.09	1217.97	2.40	ppb
Silver	107-1	0.23	0.26	0.27	0.26	7.43	ppb
Silver	109-1	0.24	0.25	0.27	0.25	7.19	ppb
Sodium	23-2	360.49	364.83	366.64	363.99	0.87	ppb
Strontium	86-1	115.78	118.94	117.43	117.38	1.34	ppb
Strontium	88-1	118.65	121.34	120.82	120.27	1.19	ppb
Sulfur	34-1	-780.84	-952.10	-845.61	-859.52		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.25	0.27	0.26	0.26	3.63	ppb
Thallium	205-1	0.26	0.26	0.27	0.27	0.88	ppb
Tin	118-1	1.45	1.50	1.55	1.50	3.36	ppb
Titanium	47-1	1165.41	1171.12	1220.91	1185.81	2.57	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-22

Instrumnet Name :

P7

Client Sample ID :

MYDAJ9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:36:48

DataFile Name :

081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.94	0.94	0.94	0.94	0.35	ppb
Vanadium	51-2	200.24	199.69	198.95	199.62	0.32	ppb
Yttrium	89-1				110		%
Yttrium	89-2				106		%
Zinc	66-2	258.88	257.92	257.87	258.22	0.22	ppb
Zirconium	90-1	9.04	9.12	9.31	9.16	1.49	ppb
Zirconium	91-1	9.06	9.38	9.22	9.22	1.73	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164167BLInstrumnet Name :P7

Client Sample ID :PBS167Dilution Factor :1

Date & Time Acquired :2024-10-26 22:39:55DataFile Name :082CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-8.09	-8.12	-8.37	-8.19		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	22.79	ppb
Arsenic	75-2	0.01	-0.01	-0.01	0.00		ppb
Barium	135-1	-0.06	-0.07	-0.09	-0.07		ppb
Barium	137-1	-0.05	-0.07	-0.08	-0.07		ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1				110		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.01	-0.04	-0.04	-0.03		ppb
Cadmium	106-1	-0.76	-0.80	-1.49	-1.02		ppb
Cadmium	111-1	-0.06	-0.06	-0.12	-0.08		ppb
Calcium	43-1	-15.52	-13.27	-16.72	-15.17		ppb
Calcium	44-1	-18.39	-19.27	-22.07	-19.91		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.04	-0.05	-0.06	-0.05		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.02		ppb
Copper	63-2	-0.20	-0.20	-0.19	-0.19		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				101		%
Indium	115-1				107		%
Indium	115-2				100		%
Iron	56-2	-2.66	-2.83	-3.03	-2.84		ppb
Iron	57-2	-3.69	-3.07	-3.51	-3.42		ppb
Iron	54-2	-3.26	-3.17	-3.34	-3.26		ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BL Instrumnet Name : P7
Client Sample ID : PBS167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:39:55 DataFile Name : 082CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.01	-0.02	-0.03	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1				83		%
Magnesium	24-2	-7.61	-7.82	-7.66	-7.70		ppb
Manganese	55-2	-0.12	-0.13	-0.12	-0.12		ppb
Molybdenum	94-1	-0.15	-0.13	-0.14	-0.14		ppb
Molybdenum	95-1	-0.13	-0.14	-0.13	-0.13		ppb
Molybdenum	96-1	-0.15	-0.14	-0.14	-0.14		ppb
Molybdenum	97-1	-0.14	-0.15	-0.14	-0.14		ppb
Molybdenum	98-1	-0.15	-0.14	-0.14	-0.15		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-16.34	-16.47	-19.40	-17.41		ppb
Potassium	39-2	2.02	3.18	2.16	2.45	25.79	ppb
Rhodium	103-1				105		%
Rhodium	103-2				103		%
Scandium	45-1				101		%
Scandium	45-2				98		%
Selenium	82-1	-0.05	-0.48	-0.27	-0.27		ppb
Selenium	77-2	-0.06	-0.06	-0.06	-0.06		ppb
Selenium	78-2	0.52	0.88	1.14	0.85	36.85	ppb
Silicon	28-1	-0.51	-0.65	-0.69	-0.62		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	38.43	ppb
Sodium	23-2	21.33	21.35	19.96	20.88	3.81	ppb
Strontium	86-1	-0.37	-0.38	-0.37	-0.37		ppb
Strontium	88-1	-0.37	-0.38	-0.38	-0.37		ppb
Sulfur	34-1	-2288.13	-2271.76	-2294.33	-2284.74		ppb
Terbium	159-1				107		%
Terbium	159-2				102		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.05		ppb
Titanium	47-1	-0.04	-0.06	-0.08	-0.06		ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BL Instrumnet Name : P7
Client Sample ID : PBS167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:39:55 DataFile Name : 082CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-1				106		%
Yttrium	89-2				101		%
Zinc	66-2	-1.55	-1.55	-1.58	-1.56		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb
Zirconium	91-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164167BSInstrumnet Name :P7

Client Sample ID :LCS167Dilution Factor :1

Date & Time Acquired :2024-10-26 22:43:15DataFile Name :083LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.10	31.50	30.79	31.13	1.15	ppb
Antimony	121-1	3.85	3.92	3.96	3.91	1.49	ppb
Arsenic	75-2	2.14	2.12	2.01	2.09	3.20	ppb
Barium	135-1	17.95	18.14	18.53	18.21	1.64	ppb
Barium	137-1	18.26	18.17	18.43	18.29	0.71	ppb
Beryllium	9-1	2.51	2.38	2.44	2.44	2.58	ppb
Bismuth	209-1				107		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.33	2.33	2.33	2.33	0.14	ppb
Cadmium	106-1	1.92	1.39	1.80	1.70	16.15	ppb
Cadmium	111-1	2.29	2.33	2.48	2.36	4.20	ppb
Calcium	43-1	975.20	981.78	981.84	979.61	0.39	ppb
Calcium	44-1	982.51	995.23	1000.39	992.71	0.93	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4.49	4.53	4.45	4.49	0.90	ppb
Cobalt	59-2	2.03	2.02	2.07	2.04	1.24	ppb
Copper	63-2	3.90	3.91	3.82	3.88	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				106		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				100		%
Iron	56-2	429.21	430.23	416.03	425.16	1.86	ppb
Iron	57-2	429.59	438.48	431.78	433.28	1.07	ppb
Iron	54-2	439.63	443.33	435.74	439.57	0.86	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BS Instrumnet Name : P7
Client Sample ID : LCS167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:43:15 DataFile Name : 083LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	1.67	1.65	1.60	1.64	1.95	ppb
Lead	207-1	1.64	1.62	1.63	1.63	0.54	ppb
Lead	208-1	1.65	1.62	1.63	1.63	1.00	ppb
Lithium	6-1				80		%
Magnesium	24-2	1070.73	1055.19	1047.35	1057.75	1.12	ppb
Manganese	55-2	1.96	1.94	1.91	1.93	1.29	ppb
Molybdenum	94-1	10.36	10.54	10.54	10.48	0.98	ppb
Molybdenum	95-1	8.54	8.61	8.50	8.55	0.60	ppb
Molybdenum	96-1	8.64	8.81	8.90	8.78	1.54	ppb
Molybdenum	97-1	8.47	8.67	8.65	8.60	1.28	ppb
Molybdenum	98-1	8.37	8.70	8.63	8.57	1.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.06	2.14	2.15	2.11	2.32	ppb
Phosphorus	31-2	-15.69	-15.78	-15.71	-15.73		ppb
Potassium	39-2	1038.81	1049.68	1024.33	1037.61	1.23	ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	9.87	10.55	10.59	10.34	3.89	ppb
Selenium	77-2	10.44	10.35	9.20	10.00	6.89	ppb
Selenium	78-2	9.80	10.32	11.04	10.39	5.96	ppb
Silicon	28-1	2.78	3.04	3.01	2.94	4.73	ppb
Silver	107-1	1.91	1.94	1.97	1.94	1.53	ppb
Silver	109-1	1.92	1.94	2.01	1.95	2.38	ppb
Sodium	23-2	1023.32	1033.81	1015.89	1024.34	0.88	ppb
Strontium	86-1	1.58	1.55	1.52	1.55	2.06	ppb
Strontium	88-1	1.55	1.55	1.60	1.56	1.81	ppb
Sulfur	34-1	-1988.62	-1983.53	-1885.13	-1952.43		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	1.65	1.65	1.63	1.64	0.81	ppb
Thallium	205-1	1.60	1.60	1.62	1.61	0.90	ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	9.00	9.00	9.08	9.03	0.52	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164167BS

Instrumnet Name :

P7

Client Sample ID :

LCS167

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:43:15

DataFile Name :

083LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.56	1.55	1.58	1.56	0.91	ppb
Vanadium	51-2	9.85	10.04	9.99	9.96	0.98	ppb
Yttrium	89-1				102		%
Yttrium	89-2				99		%
Zinc	66-2	8.96	9.19	8.69	8.95	2.81	ppb
Zirconium	90-1	1.92	1.98	1.98	1.96	1.79	ppb
Zirconium	91-1	2.00	2.01	1.97	1.99	1.07	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164167BSDInstrumnet Name :P7

Client Sample ID :LCSD167Dilution Factor :1

Date & Time Acquired :2024-10-26 22:46:32DataFile Name :084LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.80	11.49	12.25	12.18	5.42	ppb
Antimony	121-1	1.95	1.95	1.96	1.95	0.34	ppb
Arsenic	75-2	1.12	1.04	0.92	1.03	9.89	ppb
Barium	135-1	9.00	9.17	9.04	9.07	0.98	ppb
Barium	137-1	8.96	9.11	8.92	9.00	1.12	ppb
Beryllium	9-1	1.27	1.19	1.26	1.24	3.52	ppb
Bismuth	209-1				106		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.13	1.40	1.14	1.22	12.38	ppb
Cadmium	106-1	0.85	0.74	0.15	0.58	65.08	ppb
Cadmium	111-1	1.20	1.22	1.14	1.19	3.77	ppb
Calcium	43-1	480.25	480.79	504.68	488.57	2.86	ppb
Calcium	44-1	481.82	485.33	492.43	486.53	1.11	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2.27	2.24	2.31	2.28	1.59	ppb
Cobalt	59-2	1.02	1.00	1.00	1.01	1.32	ppb
Copper	63-2	1.84	1.81	1.78	1.81	1.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				103		%
Indium	115-2				100		%
Iron	56-2	216.29	217.80	217.35	217.15	0.36	ppb
Iron	57-2	219.66	213.21	219.02	217.29	1.64	ppb
Iron	54-2	222.76	219.46	221.62	221.28	0.76	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BSD Instrumnet Name : P7
Client Sample ID : LCSD167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:46:32 DataFile Name : 084LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.80	0.84	0.81	0.82	2.31	ppb
Lead	207-1	0.78	0.81	0.83	0.81	3.41	ppb
Lead	208-1	0.79	0.82	0.82	0.81	2.15	ppb
Lithium	6-1				78		%
Magnesium	24-2	534.06	530.45	529.33	531.28	0.47	ppb
Manganese	55-2	0.84	0.93	0.90	0.89	5.01	ppb
Molybdenum	94-1	5.08	5.09	5.27	5.15	2.07	ppb
Molybdenum	95-1	4.22	4.25	4.29	4.25	0.74	ppb
Molybdenum	96-1	4.22	4.32	4.42	4.32	2.22	ppb
Molybdenum	97-1	4.15	4.19	4.35	4.23	2.46	ppb
Molybdenum	98-1	4.11	4.18	4.30	4.20	2.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.07	0.99	1.04	1.03	3.91	ppb
Phosphorus	31-2	-19.00	-17.38	-16.60	-17.66		ppb
Potassium	39-2	518.94	522.18	522.73	521.28	0.39	ppb
Rhodium	103-1				102		%
Rhodium	103-2				103		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	5.07	4.81	5.73	5.20	9.07	ppb
Selenium	77-2	7.41	5.57	6.85	6.61	14.31	ppb
Selenium	78-2	5.81	6.12	4.76	5.57	12.85	ppb
Silicon	28-1	0.92	0.95	1.09	0.98	9.32	ppb
Silver	107-1	0.98	0.97	0.98	0.98	0.96	ppb
Silver	109-1	0.96	1.00	1.01	0.99	2.84	ppb
Sodium	23-2	520.95	522.11	521.85	521.64	0.12	ppb
Strontium	86-1	0.59	0.61	0.57	0.59	2.80	ppb
Strontium	88-1	0.56	0.56	0.59	0.57	3.55	ppb
Sulfur	34-1	-1817.05	-1768.63	-1712.63	-1766.10		ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.79	0.83	0.82	0.82	2.43	ppb
Thallium	205-1	0.81	0.82	0.82	0.82	0.91	ppb
Tin	118-1	-0.03	-0.02	-0.04	-0.03		ppb
Titanium	47-1	4.53	4.26	4.37	4.38	3.15	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164167BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD167

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:46:32

DataFile Name :

084LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.77	0.79	0.78	0.78	1.07	ppb
Vanadium	51-2	5.01	5.02	4.93	4.99	0.99	ppb
Yttrium	89-1				103		%
Yttrium	89-2				100		%
Zinc	66-2	3.68	3.79	3.84	3.77	2.20	ppb
Zirconium	90-1	0.96	0.97	1.00	0.98	2.45	ppb
Zirconium	91-1	0.96	0.99	0.99	0.98	1.88	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-01Instrumnet Name :P7

Client Sample ID :MYDAJ5Dilution Factor :1

Date & Time Acquired :2024-10-26 22:49:52DataFile Name :085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19528.37	19370.92	19359.41	19419.56	0.49	ppb
Antimony	121-1	1.71	1.77	1.84	1.77	3.72	ppb
Arsenic	75-2	59.43	61.37	60.21	60.34	1.62	ppb
Barium	135-1	182.04	184.47	187.70	184.74	1.54	ppb
Barium	137-1	183.04	183.60	185.42	184.02	0.68	ppb
Beryllium	9-1	0.94	0.89	0.84	0.89	5.24	ppb
Bismuth	209-1				101		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.16	0.88	1.24	1.09	17.22	ppb
Cadmium	106-1	1.20	1.11	0.99	1.10	9.47	ppb
Cadmium	111-1	0.60	0.59	0.57	0.59	2.48	ppb
Calcium	43-1	9475.59	9482.14	9648.58	9535.44	1.03	ppb
Calcium	44-1	8932.89	9078.39	9106.18	9039.15	1.03	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	30.56	30.24	30.31	30.37	0.56	ppb
Cobalt	59-2	29.87	30.04	29.94	29.95	0.29	ppb
Copper	63-2	52.55	51.49	51.67	51.90	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				96		%
Iron	56-2	79461.02	79376.87	80057.64	79631.84	0.47	ppb
Iron	57-2	78575.59	78431.17	78150.10	78385.62	0.28	ppb
Iron	54-2	78572.58	79075.73	78606.80	78751.70	0.36	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01 Instrumnet Name : P7
Client Sample ID : MYDAJ5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:49:52 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	31.19	30.77	30.67	30.88	0.90	ppb
Lead	207-1	31.66	31.19	31.23	31.36	0.83	ppb
Lead	208-1	31.07	30.79	30.69	30.85	0.63	ppb
Lithium	6-1				75		%
Magnesium	24-2	8163.41	8033.08	8171.99	8122.83	0.96	ppb
Manganese	55-2	1085.53	1095.74	1103.21	1094.83	0.81	ppb
Molybdenum	94-1	10.34	10.36	10.66	10.45	1.70	ppb
Molybdenum	95-1	0.74	0.70	0.80	0.75	6.80	ppb
Molybdenum	96-1	2.28	2.32	2.35	2.32	1.71	ppb
Molybdenum	97-1	0.75	0.75	0.74	0.75	0.50	ppb
Molybdenum	98-1	0.70	0.71	0.75	0.72	3.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.38	25.56	25.40	25.45	0.38	ppb
Phosphorus	31-2	1973.61	2003.06	1973.96	1983.55	0.85	ppb
Potassium	39-2	5806.10	5678.18	5688.85	5724.37	1.24	ppb
Rhodium	103-1				97		%
Rhodium	103-2				98		%
Scandium	45-1				98		%
Scandium	45-2				99		%
Selenium	82-1	0.34	0.51	0.42	0.42	19.92	ppb
Selenium	77-2	11.79	13.29	10.41	11.83	12.19	ppb
Selenium	78-2	2.58	3.08	2.51	2.72	11.33	ppb
Silicon	28-1	775.27	785.47	794.85	785.20	1.25	ppb
Silver	107-1	0.18	0.13	0.12	0.14	22.87	ppb
Silver	109-1	0.17	0.13	0.12	0.14	20.30	ppb
Sodium	23-2	159.07	156.63	161.36	159.02	1.49	ppb
Strontium	86-1	43.84	44.44	45.73	44.67	2.16	ppb
Strontium	88-1	44.86	46.21	46.09	45.72	1.63	ppb
Sulfur	34-1	-1706.12	-1873.03	-1918.27	-1832.48		ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	0.24	0.25	0.26	0.25	4.22	ppb
Thallium	205-1	0.25	0.24	0.24	0.24	1.45	ppb
Tin	118-1	1.62	1.71	1.67	1.67	2.69	ppb
Titanium	47-1	1211.25	1203.17	1257.91	1224.11	2.41	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01 Instrumnet Name : P7
Client Sample ID : MYDAJ5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:49:52 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.55	0.54	0.56	0.55	2.23	ppb
Vanadium	51-2	163.13	161.24	161.02	161.80	0.72	ppb
Yttrium	89-1				103		%
Yttrium	89-2				102		%
Zinc	66-2	150.33	149.12	150.03	149.83	0.42	ppb
Zirconium	90-1	5.78	5.91	5.90	5.86	1.26	ppb
Zirconium	91-1	6.03	5.88	6.03	5.98	1.41	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-02Instrumnet Name :P7

Client Sample ID :MYDAJ5DDilution Factor :1

Date & Time Acquired :2024-10-26 22:53:00DataFile Name :086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19278.04	19307.27	19431.93	19339.08	0.42	ppb
Antimony	121-1	1.76	1.83	2.01	1.87	6.80	ppb
Arsenic	75-2	59.23	61.75	59.69	60.22	2.22	ppb
Barium	135-1	179.44	185.84	201.18	188.82	5.92	ppb
Barium	137-1	176.30	184.40	202.68	187.79	7.20	ppb
Beryllium	9-1	0.76	0.79	0.93	0.83	11.12	ppb
Bismuth	209-1				102		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.81	0.94	1.18	0.98	19.12	ppb
Cadmium	106-1	0.08	0.36	1.30	0.58	110.89	ppb
Cadmium	111-1	0.56	0.62	0.74	0.64	13.83	ppb
Calcium	43-1	9242.81	9560.40	10421.10	9741.44	6.26	ppb
Calcium	44-1	8812.66	9123.35	9886.42	9274.14	5.96	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	36.90	37.33	37.89	37.37	1.32	ppb
Cobalt	59-2	29.08	29.93	29.94	29.65	1.67	ppb
Copper	63-2	51.33	52.43	52.79	52.18	1.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				101		%
Indium	115-1				97		%
Indium	115-2				97		%
Iron	56-2	77586.04	79845.75	79261.75	78897.85	1.49	ppb
Iron	57-2	75637.57	77773.61	77744.72	77051.97	1.59	ppb
Iron	54-2	74989.18	77630.93	77530.45	76716.85	1.95	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-02

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:53:00

DataFile Name :

086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	30.30	31.40	34.39	32.03	6.60	ppb
Lead	207-1	30.30	31.11	33.97	31.79	6.06	ppb
Lead	208-1	30.04	31.28	33.96	31.76	6.30	ppb
Lithium	6-1				75		%
Magnesium	24-2	8056.35	8166.81	8154.79	8125.98	0.75	ppb
Manganese	55-2	1077.84	1104.59	1091.14	1091.19	1.23	ppb
Molybdenum	94-1	10.24	10.17	11.26	10.56	5.81	ppb
Molybdenum	95-1	0.79	0.77	0.89	0.82	8.00	ppb
Molybdenum	96-1	2.24	2.34	2.61	2.40	8.03	ppb
Molybdenum	97-1	0.76	0.82	0.93	0.84	10.32	ppb
Molybdenum	98-1	0.75	0.80	0.87	0.81	7.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.51	24.59	24.98	24.69	1.00	ppb
Phosphorus	31-2	1870.86	1928.05	1988.37	1929.10	3.05	ppb
Potassium	39-2	5607.16	5781.38	5727.67	5705.40	1.56	ppb
Rhodium	103-1				95		%
Rhodium	103-2				100		%
Scandium	45-1				96		%
Scandium	45-2				100		%
Selenium	82-1	0.18	0.26	0.18	0.21	21.89	ppb
Selenium	77-2	9.91	11.53	12.68	11.37	12.25	ppb
Selenium	78-2	2.47	2.40	2.25	2.37	4.69	ppb
Silicon	28-1	770.87	806.61	868.50	815.33	6.06	ppb
Silver	107-1	0.11	0.11	0.12	0.11	4.40	ppb
Silver	109-1	0.11	0.11	0.13	0.12	11.45	ppb
Sodium	23-2	161.56	169.84	171.80	167.73	3.24	ppb
Strontium	86-1	44.28	44.33	48.50	45.70	5.30	ppb
Strontium	88-1	44.85	45.60	49.35	46.60	5.17	ppb
Sulfur	34-1	-1974.06	-2035.18	-1778.70	-1929.31		ppb
Terbium	159-1				100		%
Terbium	159-2				102		%
Thallium	203-1	0.25	0.24	0.26	0.25	2.42	ppb
Thallium	205-1	0.25	0.25	0.28	0.26	7.98	ppb
Tin	118-1	1.66	1.74	1.87	1.75	5.89	ppb
Titanium	47-1	1161.21	1208.14	1301.33	1223.56	5.83	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-02

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:53:00

DataFile Name :

086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.54	0.55	0.61	0.57	6.08	ppb
Vanadium	51-2	157.01	160.82	162.96	160.26	1.88	ppb
Yttrium	89-1				103		%
Yttrium	89-2				102		%
Zinc	66-2	146.25	148.03	150.18	148.15	1.33	ppb
Zirconium	90-1	5.70	5.71	6.38	5.93	6.53	ppb
Zirconium	91-1	5.81	5.69	6.29	5.93	5.32	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01LX5 Instrumnet Name : P7
Client Sample ID : MYDAJ5L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 22:56:12 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3892.84	3880.30	3836.57	3869.90	0.76	ppb
Antimony	121-1	0.32	0.31	0.29	0.31	4.15	ppb
Arsenic	75-2	11.71	11.73	11.58	11.67	0.70	ppb
Barium	135-1	34.95	34.70	31.16	33.61	6.32	ppb
Barium	137-1	33.45	33.76	32.70	33.31	1.64	ppb
Beryllium	9-1	0.15	0.09	0.14	0.12	26.83	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.20	0.22	0.09	0.17	42.62	ppb
Cadmium	106-1	-1.18	-0.94	-1.44	-1.19		ppb
Cadmium	111-1	0.00	0.01	-0.03	-0.01		ppb
Calcium	43-1	1710.71	1776.80	1883.67	1790.39	4.87	ppb
Calcium	44-1	1770.91	1784.83	1835.45	1797.06	1.89	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	5.83	5.87	5.80	5.83	0.58	ppb
Cobalt	59-2	5.76	5.77	5.71	5.75	0.55	ppb
Copper	63-2	9.95	9.78	10.05	9.93	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				104		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				96		%
Iron	56-2	15201.90	15202.42	15150.99	15185.10	0.19	ppb
Iron	57-2	14942.27	14831.70	14961.71	14911.89	0.47	ppb
Iron	54-2	15197.43	15063.01	15246.43	15168.95	0.63	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01LX5 Instrumnet Name : P7
Client Sample ID : MYDAJ5L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 22:56:12 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	5.76	5.87	5.74	5.79	1.22	ppb
Lead	207-1	5.46	5.54	6.10	5.70	6.03	ppb
Lead	208-1	5.43	5.59	5.78	5.60	3.13	ppb
Lithium	6-1				79		%
Magnesium	24-2	1590.87	1581.79	1572.97	1581.88	0.57	ppb
Manganese	55-2	212.38	212.98	211.70	212.35	0.30	ppb
Molybdenum	94-1	1.79	1.87	1.96	1.87	4.47	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	33.10	ppb
Molybdenum	96-1	0.31	0.29	0.37	0.32	13.31	ppb
Molybdenum	97-1	0.01	0.00	0.03	0.01	100.70	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	44.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.16	4.81	4.79	4.92	4.25	ppb
Phosphorus	31-2	367.04	354.59	379.16	366.93	3.35	ppb
Potassium	39-2	1170.94	1161.82	1155.11	1162.62	0.68	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	82-1	-0.18	0.08	-0.36	-0.16		ppb
Selenium	77-2	2.45	2.45	1.80	2.23	16.85	ppb
Selenium	78-2	1.52	1.38	1.03	1.31	19.37	ppb
Silicon	28-1	150.06	152.17	155.76	152.66	1.89	ppb
Silver	107-1	0.02	0.02	0.01	0.02	14.44	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.95	ppb
Sodium	23-2	49.38	50.39	49.31	49.69	1.21	ppb
Strontium	86-1	8.11	8.14	8.64	8.30	3.64	ppb
Strontium	88-1	7.97	8.22	8.34	8.18	2.28	ppb
Sulfur	34-1	-2177.41	-2163.23	-2094.05	-2144.90		ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.02	0.02	0.03	0.02	18.19	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	7.74	ppb
Tin	118-1	0.28	0.28	0.26	0.27	4.30	ppb
Titanium	47-1	224.77	232.82	243.06	233.55	3.92	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5L

Dilution Factor :

5

Date & Time Acquired :

2024-10-26 22:56:12

DataFile Name :

087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.09	0.09	0.10	0.09	4.31	ppb
Vanadium	51-2	31.01	30.73	30.74	30.83	0.52	ppb
Yttrium	89-1				101		%
Yttrium	89-2				99		%
Zinc	66-2	36.83	35.87	36.20	36.30	1.34	ppb
Zirconium	90-1	1.40	1.14	1.12	1.22	12.52	ppb
Zirconium	91-1	1.07	1.08	1.22	1.12	7.62	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-03Instrumnet Name :P7

Client Sample ID :MYDAJ5SDilution Factor :1

Date & Time Acquired :2024-10-26 22:59:25DataFile Name :088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20344.77	20321.76	20291.06	20319.20	0.13	ppb
Antimony	121-1	66.38	66.84	68.18	67.13	1.40	ppb
Arsenic	75-2	82.70	85.63	84.65	84.32	1.77	ppb
Barium	135-1	1509.31	1502.28	1543.81	1518.47	1.46	ppb
Barium	137-1	1522.10	1492.97	1519.02	1511.36	1.06	ppb
Beryllium	9-1	41.73	41.14	42.30	41.72	1.39	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	31.18	32.13	32.99	32.10	2.82	ppb
Cadmium	106-1	30.90	30.21	30.81	30.64	1.23	ppb
Cadmium	111-1	33.50	33.63	34.20	33.78	1.10	ppb
Calcium	43-1	9543.32	9483.15	9699.73	9575.40	1.17	ppb
Calcium	44-1	8972.15	8824.12	9122.44	8972.90	1.66	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	167.78	166.41	167.52	167.23	0.43	ppb
Cobalt	59-2	376.64	367.72	370.60	371.65	1.22	ppb
Copper	63-2	210.98	209.13	212.47	210.86	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				97		%
Iron	56-2	80535.35	78416.26	79417.08	79456.23	1.33	ppb
Iron	57-2	78379.96	78003.18	77892.12	78091.75	0.33	ppb
Iron	54-2	78451.65	78975.20	80015.15	79147.33	1.01	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4305-03	Instrumnet Name :	P7
Client Sample ID :	MYDAJ5S	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 22:59:25	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	43.04	43.78	42.36	43.06	1.65	ppb
Lead	207-1	42.61	43.50	42.88	43.00	1.06	ppb
Lead	208-1	42.41	43.37	42.26	42.68	1.40	ppb
Lithium	6-1				81		%
Magnesium	24-2	8240.92	8114.91	8063.28	8139.71	1.12	ppb
Manganese	55-2	1429.94	1405.49	1439.10	1424.84	1.22	ppb
Molybdenum	94-1	10.05	10.27	10.31	10.21	1.41	ppb
Molybdenum	95-1	0.73	0.74	0.74	0.73	0.92	ppb
Molybdenum	96-1	2.26	2.24	2.28	2.26	0.73	ppb
Molybdenum	97-1	0.74	0.75	0.71	0.73	2.66	ppb
Molybdenum	98-1	0.69	0.71	0.69	0.69	1.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	359.38	358.10	358.43	358.64	0.19	ppb
Phosphorus	31-2	1922.16	1905.66	1933.41	1920.41	0.73	ppb
Potassium	39-2	5660.16	5635.67	5746.35	5680.73	1.02	ppb
Rhodium	103-1				98		%
Rhodium	103-2				100		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	69.70	69.55	70.03	69.76	0.35	ppb
Selenium	77-2	74.53	81.03	79.61	78.39	4.36	ppb
Selenium	78-2	71.17	71.69	70.18	71.02	1.08	ppb
Silicon	28-1	786.41	808.70	819.24	804.78	2.08	ppb
Silver	107-1	29.20	28.88	29.78	29.28	1.55	ppb
Silver	109-1	29.03	28.96	29.63	29.21	1.25	ppb
Sodium	23-2	163.86	166.32	168.84	166.34	1.50	ppb
Strontium	86-1	43.77	44.17	43.74	43.89	0.55	ppb
Strontium	88-1	44.44	45.08	45.66	45.06	1.36	ppb
Sulfur	34-1	-1972.86	-2070.89	-2041.64	-2028.46		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	29.66	30.27	29.42	29.78	1.47	ppb
Thallium	205-1	29.45	30.27	29.23	29.65	1.84	ppb
Tin	118-1	1.63	1.62	1.62	1.62	0.44	ppb
Titanium	47-1	1186.04	1191.22	1225.50	1200.92	1.79	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-03

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5S

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:59:25

DataFile Name :

088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.55	0.56	0.55	0.55	1.23	ppb
Vanadium	51-2	482.28	480.10	487.47	483.28	0.78	ppb
Yttrium	89-1				105		%
Yttrium	89-2				101		%
Zinc	66-2	475.52	474.70	470.63	473.62	0.55	ppb
Zirconium	90-1	5.74	5.80	5.75	5.76	0.49	ppb
Zirconium	91-1	5.66	5.75	5.90	5.77	2.06	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-01MS

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:02:30

DataFile Name :

089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24199.95	24277.16	23995.83	24157.65	0.60	ppb
Antimony	121-1	288.31	295.04	297.60	293.65	1.63	ppb
Arsenic	75-2	167.40	166.14	169.19	167.58	0.91	ppb
Barium	135-1	5741.06	5922.82	5956.67	5873.52	1.97	ppb
Barium	137-1	5730.67	5907.96	5930.74	5856.46	1.87	ppb
Beryllium	9-1	171.98	178.42	174.66	175.02	1.85	ppb
Bismuth	209-1				104		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	133.99	137.61	135.19	135.60	1.36	ppb
Cadmium	106-1	130.15	132.74	131.70	131.53	0.99	ppb
Cadmium	111-1	141.41	144.67	146.21	144.10	1.70	ppb
Calcium	43-1	9355.26	9440.22	9322.38	9372.62	0.65	ppb
Calcium	44-1	9016.82	8868.39	8866.63	8917.28	0.97	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	611.46	611.72	601.37	608.18	0.97	ppb
Cobalt	59-2	1470.36	1466.48	1447.99	1461.61	0.82	ppb
Copper	63-2	742.13	747.60	733.28	741.01	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				105		%
Holmium	165-2				100		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	80959.70	81321.29	80878.63	81053.21	0.29	ppb
Iron	57-2	79728.80	79180.07	78751.24	79220.03	0.62	ppb
Iron	54-2	81737.35	81267.49	80505.10	81169.98	0.77	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01MS Instrumnet Name : P7
Client Sample ID : MYDAJ5SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:02:30 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	80.39	81.82	80.75	80.99	0.92	ppb
Lead	207-1	79.89	81.07	80.04	80.33	0.80	ppb
Lead	208-1	80.26	81.07	80.12	80.48	0.64	ppb
Lithium	6-1				80		%
Magnesium	24-2	8064.69	7994.44	8057.73	8038.95	0.48	ppb
Manganese	55-2	2475.78	2451.52	2429.34	2452.22	0.95	ppb
Molybdenum	94-1	10.15	10.11	10.22	10.16	0.55	ppb
Molybdenum	95-1	0.74	0.73	0.77	0.75	2.76	ppb
Molybdenum	96-1	2.30	2.27	2.29	2.29	0.71	ppb
Molybdenum	97-1	0.74	0.72	0.72	0.73	1.41	ppb
Molybdenum	98-1	0.72	0.73	0.72	0.72	0.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1496.55	1515.25	1502.53	1504.78	0.63	ppb
Phosphorus	31-2	1931.31	1871.02	1916.59	1906.31	1.65	ppb
Potassium	39-2	5571.80	5613.91	5528.40	5571.37	0.77	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	82-1	301.09	298.69	299.01	299.60	0.43	ppb
Selenium	77-2	294.59	289.29	311.05	298.31	3.80	ppb
Selenium	78-2	302.99	288.70	299.93	297.21	2.53	ppb
Silicon	28-1	785.35	808.01	780.62	791.32	1.85	ppb
Silver	107-1	95.46	122.89	89.36	102.57	17.41	ppb
Silver	109-1	91.27	98.56	91.33	93.72	4.48	ppb
Sodium	23-2	171.42	171.48	170.41	171.10	0.35	ppb
Strontium	86-1	43.52	43.24	43.61	43.45	0.45	ppb
Strontium	88-1	45.20	44.27	44.52	44.66	1.08	ppb
Sulfur	34-1	-1864.71	-1892.71	-1986.58	-1914.66		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	124.07	126.46	126.92	125.82	1.22	ppb
Thallium	205-1	140.51	144.35	140.50	141.79	1.56	ppb
Tin	118-1	1.60	1.56	1.61	1.59	1.73	ppb
Titanium	47-1	1164.85	1189.83	1170.47	1175.05	1.12	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-01MS

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:02:30

DataFile Name :

089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.55	0.55	0.53	0.54	2.42	ppb
Vanadium	51-2	1561.06	1552.63	1524.43	1546.04	1.24	ppb
Yttrium	89-1				103		%
Yttrium	89-2				99		%
Zinc	66-2	1542.17	1553.59	1557.78	1551.18	0.52	ppb
Zirconium	90-1	5.65	5.66	5.69	5.67	0.36	ppb
Zirconium	91-1	5.71	5.81	5.75	5.76	0.84	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-04Instrumnet Name :P7

Client Sample ID :MYDAK0Dilution Factor :1

Date & Time Acquired :2024-10-26 23:05:27DataFile Name :090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28809.16	28628.25	28504.74	28647.38	0.53	ppb
Antimony	121-1	3.53	3.78	3.79	3.70	4.03	ppb
Arsenic	75-2	84.09	83.71	83.28	83.69	0.49	ppb
Barium	135-1	274.53	284.02	286.29	281.61	2.22	ppb
Barium	137-1	285.69	298.58	301.44	295.23	2.84	ppb
Beryllium	9-1	1.37	1.23	1.21	1.27	7.04	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.65	1.09	1.26	1.33	21.88	ppb
Cadmium	106-1	1.04	1.07	1.07	1.06	1.42	ppb
Cadmium	111-1	0.72	0.76	0.72	0.73	3.40	ppb
Calcium	43-1	9329.63	9640.15	9556.36	9508.72	1.69	ppb
Calcium	44-1	9014.61	9054.69	9100.03	9056.44	0.47	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	37.14	36.83	36.86	36.94	0.47	ppb
Cobalt	59-2	28.28	28.17	28.34	28.26	0.30	ppb
Copper	63-2	76.66	76.88	76.72	76.75	0.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				95		%
Iron	56-2	87205.31	88923.40	88282.45	88137.05	0.99	ppb
Iron	57-2	86262.92	86298.53	86008.99	86190.15	0.18	ppb
Iron	54-2	86417.55	86873.73	86842.05	86711.11	0.29	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-04 Instrumnet Name : P7
Client Sample ID : MYDAK0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:05:27 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	46.00	48.64	48.12	47.58	2.94	ppb
Lead	207-1	47.38	48.74	48.85	48.32	1.70	ppb
Lead	208-1	46.31	48.41	48.17	47.63	2.41	ppb
Lithium	6-1				77		%
Magnesium	24-2	11646.83	11514.37	11353.76	11504.99	1.28	ppb
Manganese	55-2	1565.14	1571.90	1559.50	1565.51	0.40	ppb
Molybdenum	94-1	12.90	13.43	13.42	13.25	2.29	ppb
Molybdenum	95-1	0.88	0.90	0.88	0.89	1.65	ppb
Molybdenum	96-1	2.76	2.85	2.74	2.78	2.04	ppb
Molybdenum	97-1	0.88	0.86	0.93	0.89	3.76	ppb
Molybdenum	98-1	0.83	0.84	0.83	0.84	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.31	32.49	32.76	32.52	0.70	ppb
Phosphorus	31-2	1661.93	1673.08	1623.91	1652.97	1.56	ppb
Potassium	39-2	6021.17	6011.68	5982.16	6005.00	0.34	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				97		%
Selenium	82-1	0.12	-0.03	0.35	0.15	127.73	ppb
Selenium	77-2	12.58	10.20	10.04	10.94	12.97	ppb
Selenium	78-2	2.85	2.41	2.27	2.51	12.19	ppb
Silicon	28-1	915.48	955.93	963.17	944.86	2.72	ppb
Silver	107-1	0.36	0.31	0.29	0.32	11.23	ppb
Silver	109-1	0.37	0.33	0.30	0.33	11.21	ppb
Sodium	23-2	210.82	213.13	211.87	211.94	0.55	ppb
Strontium	86-1	50.82	52.60	52.36	51.93	1.86	ppb
Strontium	88-1	53.13	53.44	53.29	53.29	0.28	ppb
Sulfur	34-1	-1996.71	-1973.45	-2075.62	-2015.26		ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.18	0.19	0.18	0.18	4.27	ppb
Thallium	205-1	0.19	0.19	0.19	0.19	2.10	ppb
Tin	118-1	1.68	1.75	1.75	1.73	2.37	ppb
Titanium	47-1	948.17	1000.45	992.97	980.53	2.88	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-04

Instrumnet Name :

P7

Client Sample ID :

MYDAK0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:05:27

DataFile Name :

090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.74	0.78	0.77	0.76	2.43	ppb
Vanadium	51-2	147.91	147.73	147.59	147.74	0.11	ppb
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	242.02	240.16	239.57	240.58	0.53	ppb
Zirconium	90-1	7.41	7.55	7.54	7.50	1.02	ppb
Zirconium	91-1	7.56	7.73	7.63	7.64	1.10	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-05

Instrumnet Name :

P7

Client Sample ID :

MYDAK1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:08:36

DataFile Name :

091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22581.52	22630.80	23102.97	22771.76	1.26	ppb
Antimony	121-1	1.04	1.04	1.01	1.03	1.73	ppb
Arsenic	75-2	48.03	49.85	49.38	49.09	1.92	ppb
Barium	135-1	197.42	203.97	200.50	200.63	1.63	ppb
Barium	137-1	196.70	200.63	197.90	198.41	1.01	ppb
Beryllium	9-1	0.91	0.74	0.80	0.81	10.66	ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.20	1.24	1.11	1.18	5.65	ppb
Cadmium	106-1	2.13	1.13	0.38	1.22	71.94	ppb
Cadmium	111-1	0.79	0.71	0.64	0.71	10.64	ppb
Calcium	43-1	14350.96	14189.67	14329.63	14290.09	0.61	ppb
Calcium	44-1	13517.97	13451.93	13595.49	13521.80	0.53	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	53.98	53.89	53.62	53.83	0.35	ppb
Cobalt	59-2	23.14	23.00	22.62	22.92	1.18	ppb
Copper	63-2	71.65	72.14	72.38	72.06	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				94		%
Iron	56-2	67402.31	67436.97	66776.31	67205.20	0.55	ppb
Iron	57-2	66374.55	66499.13	66451.50	66441.73	0.09	ppb
Iron	54-2	67511.73	66519.43	66373.57	66801.58	0.93	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-05

Instrumnet Name :

P7

Client Sample ID :

MYDAK1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:08:36

DataFile Name :

091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	26.30	26.67	26.48	26.48	0.69	ppb
Lead	207-1	26.10	26.50	26.85	26.48	1.41	ppb
Lead	208-1	26.05	26.36	26.48	26.30	0.85	ppb
Lithium	6-1				73		%
Magnesium	24-2	12112.41	12070.40	12013.17	12065.32	0.41	ppb
Manganese	55-2	1078.51	1076.21	1082.34	1079.02	0.29	ppb
Molybdenum	94-1	8.11	8.24	8.20	8.18	0.78	ppb
Molybdenum	95-1	1.14	1.11	1.06	1.10	3.53	ppb
Molybdenum	96-1	2.26	2.36	2.36	2.33	2.43	ppb
Molybdenum	97-1	1.07	1.14	1.12	1.11	3.20	ppb
Molybdenum	98-1	1.05	1.07	1.10	1.07	2.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.66	44.04	43.57	43.76	0.57	ppb
Phosphorus	31-2	3643.70	3700.14	3738.42	3694.09	1.29	ppb
Potassium	39-2	7123.06	7127.75	7091.40	7114.07	0.28	ppb
Rhodium	103-1				97		%
Rhodium	103-2				98		%
Scandium	45-1				96		%
Scandium	45-2				99		%
Selenium	82-1	0.30	0.21	0.21	0.24	22.01	ppb
Selenium	77-2	14.37	15.44	17.39	15.73	9.72	ppb
Selenium	78-2	3.65	2.27	3.15	3.02	23.04	ppb
Silicon	28-1	671.01	660.04	654.19	661.75	1.29	ppb
Silver	107-1	0.14	0.14	0.14	0.14	1.08	ppb
Silver	109-1	0.14	0.15	0.16	0.15	7.28	ppb
Sodium	23-2	257.40	259.20	254.84	257.15	0.85	ppb
Strontium	86-1	85.64	84.92	85.47	85.34	0.44	ppb
Strontium	88-1	87.44	88.10	86.74	87.43	0.78	ppb
Sulfur	34-1	-1197.72	-1342.72	-1346.62	-1295.69		ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.15	0.16	0.15	0.15	1.96	ppb
Thallium	205-1	0.15	0.16	0.16	0.16	1.70	ppb
Tin	118-1	1.73	1.81	1.74	1.76	2.56	ppb
Titanium	47-1	620.53	619.61	623.92	621.36	0.37	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-05

Instrumnet Name :

P7

Client Sample ID :

MYDAK1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:08:36

DataFile Name :

091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.63	0.61	0.64	0.63	2.03	ppb
Vanadium	51-2	108.95	109.23	108.58	108.92	0.30	ppb
Yttrium	89-1				106		%
Yttrium	89-2				103		%
Zinc	66-2	240.83	242.72	240.69	241.41	0.47	ppb
Zirconium	90-1	4.29	4.34	4.38	4.34	1.05	ppb
Zirconium	91-1	4.39	4.41	4.49	4.43	1.20	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-06 Instrumnet Name : P7
Client Sample ID : MYDAK2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:11:47 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23169.11	23210.99	22881.65	23087.25	0.78	ppb
Antimony	121-1	2.02	2.06	2.09	2.06	1.59	ppb
Arsenic	75-2	73.62	72.80	72.83	73.08	0.63	ppb
Barium	135-1	212.97	212.15	218.05	214.39	1.49	ppb
Barium	137-1	210.34	212.49	214.87	212.57	1.07	ppb
Beryllium	9-1	1.11	1.11	1.17	1.13	3.07	ppb
Bismuth	209-1				104		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.97	0.93	1.09	1.00	8.48	ppb
Cadmium	106-1	0.63	0.13	0.84	0.54	67.78	ppb
Cadmium	111-1	0.66	0.62	0.72	0.67	7.66	ppb
Calcium	43-1	9726.05	9688.91	9616.43	9677.13	0.58	ppb
Calcium	44-1	9244.37	9242.92	9247.90	9245.07	0.03	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	32.05	31.75	32.38	32.06	0.98	ppb
Cobalt	59-2	31.85	31.31	31.90	31.69	1.02	ppb
Copper	63-2	64.68	63.99	64.07	64.24	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	84269.60	83417.62	83480.93	83722.72	0.57	ppb
Iron	57-2	82658.15	81932.17	82535.62	82375.31	0.47	ppb
Iron	54-2	83648.66	82879.64	83608.36	83378.89	0.52	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-06 Instrumnet Name : P7
Client Sample ID : MYDAK2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:11:47 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	36.32	37.62	37.39	37.11	1.87	ppb
Lead	207-1	37.08	37.66	38.09	37.61	1.34	ppb
Lead	208-1	36.47	37.41	37.40	37.09	1.46	ppb
Lithium	6-1				74		%
Magnesium	24-2	9341.22	9262.88	9249.08	9284.39	0.54	ppb
Manganese	55-2	1268.46	1251.07	1261.22	1260.25	0.69	ppb
Molybdenum	94-1	11.61	12.04	12.15	11.93	2.40	ppb
Molybdenum	95-1	0.76	0.80	0.77	0.78	2.80	ppb
Molybdenum	96-1	2.55	2.57	2.57	2.56	0.41	ppb
Molybdenum	97-1	0.76	0.78	0.79	0.78	1.99	ppb
Molybdenum	98-1	0.75	0.74	0.76	0.75	1.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.76	27.21	27.56	27.51	1.01	ppb
Phosphorus	31-2	1853.98	1894.64	1933.23	1893.95	2.09	ppb
Potassium	39-2	5518.61	5498.66	5530.74	5516.00	0.29	ppb
Rhodium	103-1				98		%
Rhodium	103-2				98		%
Scandium	45-1				98		%
Scandium	45-2				99		%
Selenium	82-1	0.17	0.24	0.41	0.27	43.56	ppb
Selenium	77-2	11.45	14.16	13.75	13.12	11.11	ppb
Selenium	78-2	2.28	2.71	3.64	2.88	24.29	ppb
Silicon	28-1	773.81	779.07	767.27	773.38	0.76	ppb
Silver	107-1	0.15	0.16	0.15	0.15	3.90	ppb
Silver	109-1	0.14	0.14	0.15	0.15	3.21	ppb
Sodium	23-2	236.47	236.97	238.77	237.40	0.51	ppb
Strontium	86-1	47.95	48.05	49.24	48.41	1.48	ppb
Strontium	88-1	48.64	48.97	49.67	49.09	1.07	ppb
Sulfur	34-1	-1941.40	-2057.88	-2162.11	-2053.80		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.19	0.20	0.22	0.20	5.79	ppb
Thallium	205-1	0.18	0.20	0.21	0.20	6.42	ppb
Tin	118-1	1.80	1.90	1.92	1.87	3.33	ppb
Titanium	47-1	1134.23	1130.71	1127.73	1130.89	0.29	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-06

Instrumnet Name :

P7

Client Sample ID :

MYDAK2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:11:47

DataFile Name :

092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.66	0.68	0.67	0.67	1.68	ppb
Vanadium	51-2	155.33	154.85	154.05	154.74	0.42	ppb
Yttrium	89-1				105		%
Yttrium	89-2				103		%
Zinc	66-2	200.97	201.27	202.17	201.47	0.31	ppb
Zirconium	90-1	6.65	6.74	6.75	6.71	0.84	ppb
Zirconium	91-1	6.65	6.83	6.73	6.74	1.30	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-07Instrumnet Name :P7

Client Sample ID :MYDAK3Dilution Factor :1

Date & Time Acquired :2024-10-26 23:14:59DataFile Name :093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29004.47	29457.78	29287.59	29249.95	0.78	ppb
Antimony	121-1	1.51	1.53	1.55	1.53	1.46	ppb
Arsenic	75-2	85.50	87.12	87.69	86.77	1.31	ppb
Barium	135-1	249.06	254.20	257.15	253.47	1.62	ppb
Barium	137-1	247.52	254.03	259.54	253.70	2.37	ppb
Beryllium	9-1	1.17	1.24	1.18	1.20	3.37	ppb
Bismuth	209-1				104		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.46	1.09	1.23	1.26	14.92	ppb
Cadmium	106-1	0.83	0.53	0.63	0.66	23.22	ppb
Cadmium	111-1	0.86	0.85	0.88	0.86	1.84	ppb
Calcium	43-1	10574.27	10629.08	10617.60	10606.98	0.27	ppb
Calcium	44-1	9902.89	10008.08	10058.90	9989.96	0.80	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	33.36	33.68	32.99	33.34	1.04	ppb
Cobalt	59-2	30.04	30.12	29.56	29.91	1.02	ppb
Copper	63-2	80.42	81.17	79.73	80.44	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	77721.46	76217.43	76405.54	76781.48	1.07	ppb
Iron	57-2	75353.40	75130.15	74738.01	75073.85	0.41	ppb
Iron	54-2	76286.50	77272.86	75041.76	76200.37	1.47	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-07 Instrumnet Name : P7
Client Sample ID : MYDAK3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:14:59 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	53.29	55.34	54.81	54.48	1.96	ppb
Lead	207-1	56.36	56.04	56.84	56.41	0.72	ppb
Lead	208-1	54.45	55.29	55.50	55.08	1.01	ppb
Lithium	6-1				76		%
Magnesium	24-2	13381.30	13732.79	13642.23	13585.44	1.34	ppb
Manganese	55-2	1380.69	1364.13	1360.95	1368.59	0.77	ppb
Molybdenum	94-1	8.86	8.81	9.05	8.91	1.40	ppb
Molybdenum	95-1	0.61	0.62	0.62	0.62	0.79	ppb
Molybdenum	96-1	1.97	2.02	2.00	1.99	1.28	ppb
Molybdenum	97-1	0.58	0.58	0.60	0.59	2.72	ppb
Molybdenum	98-1	0.57	0.56	0.56	0.56	0.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.33	35.30	34.88	35.17	0.71	ppb
Phosphorus	31-2	2217.58	2211.15	2151.39	2193.37	1.66	ppb
Potassium	39-2	7469.83	7669.89	7418.60	7519.44	1.77	ppb
Rhodium	103-1				97		%
Rhodium	103-2				99		%
Scandium	45-1				98		%
Scandium	45-2				99		%
Selenium	82-1	0.43	0.28	0.75	0.49	49.10	ppb
Selenium	77-2	12.83	12.74	12.04	12.53	3.45	ppb
Selenium	78-2	3.12	2.24	2.36	2.57	18.57	ppb
Silicon	28-1	715.90	703.25	715.01	711.39	0.99	ppb
Silver	107-1	0.24	0.26	0.26	0.25	4.65	ppb
Silver	109-1	0.25	0.26	0.29	0.27	8.18	ppb
Sodium	23-2	185.62	191.01	187.71	188.12	1.45	ppb
Strontium	86-1	52.88	52.46	53.24	52.86	0.74	ppb
Strontium	88-1	54.47	54.98	54.69	54.71	0.46	ppb
Sulfur	34-1	-1909.54	-1977.70	-2019.37	-1968.87		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.15	0.15	0.17	0.16	8.54	ppb
Thallium	205-1	0.16	0.15	0.17	0.16	3.52	ppb
Tin	118-1	1.78	1.82	1.86	1.82	2.03	ppb
Titanium	47-1	789.43	787.55	783.13	786.70	0.41	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-07

Instrumnet Name :

P7

Client Sample ID :

MYDAK3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:14:59

DataFile Name :

093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.66	0.66	0.67	0.66	0.68	ppb
Vanadium	51-2	123.40	125.07	122.47	123.65	1.06	ppb
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	272.71	272.61	268.27	271.19	0.94	ppb
Zirconium	90-1	4.99	5.04	5.16	5.06	1.78	ppb
Zirconium	91-1	4.99	5.30	5.28	5.19	3.40	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-08Instrumnet Name :P7

Client Sample ID :MYDAK4Dilution Factor :1

Date & Time Acquired :2024-10-26 23:18:08DataFile Name :094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29069.27	29426.81	29289.40	29261.83	0.62	ppb
Antimony	121-1	1.21	1.26	1.23	1.23	2.16	ppb
Arsenic	75-2	51.71	51.13	50.28	51.04	1.41	ppb
Barium	135-1	268.91	280.50	275.21	274.87	2.11	ppb
Barium	137-1	269.77	299.30	286.79	285.29	5.20	ppb
Beryllium	9-1	1.19	1.58	1.54	1.44	15.09	ppb
Bismuth	209-1				103		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.12	1.03	0.78	0.98	17.75	ppb
Cadmium	106-1	1.12	0.13	0.24	0.50	108.80	ppb
Cadmium	111-1	0.50	0.51	0.52	0.51	2.16	ppb
Calcium	43-1	11069.79	11680.11	11577.43	11442.44	2.86	ppb
Calcium	44-1	10534.48	11071.54	10848.97	10818.33	2.49	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	38.66	38.99	38.55	38.73	0.59	ppb
Cobalt	59-2	29.65	29.80	29.83	29.76	0.32	ppb
Copper	63-2	62.89	62.61	62.65	62.71	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				100		%
Indium	115-1				98		%
Indium	115-2				96		%
Iron	56-2	80010.74	78853.31	79397.22	79420.42	0.73	ppb
Iron	57-2	78088.98	77971.76	77040.94	77700.56	0.74	ppb
Iron	54-2	79387.77	77858.20	78845.21	78697.06	0.99	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-08

Instrumnet Name :

P7

Client Sample ID :

MYDAK4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:18:08

DataFile Name :

094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	33.41	35.20	34.24	34.28	2.62	ppb
Lead	207-1	33.68	34.88	34.03	34.20	1.79	ppb
Lead	208-1	33.03	34.80	33.95	33.93	2.60	ppb
Lithium	6-1				77		%
Magnesium	24-2	11381.81	11287.33	11177.44	11282.19	0.91	ppb
Manganese	55-2	1465.71	1445.29	1436.69	1449.23	1.03	ppb
Molybdenum	94-1	11.01	11.62	11.56	11.40	2.94	ppb
Molybdenum	95-1	0.78	0.81	0.79	0.79	1.49	ppb
Molybdenum	96-1	2.35	2.49	2.43	2.43	2.91	ppb
Molybdenum	97-1	0.73	0.78	0.80	0.77	4.41	ppb
Molybdenum	98-1	0.68	0.74	0.75	0.72	5.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.72	31.59	31.02	31.11	1.41	ppb
Phosphorus	31-2	1913.51	1970.32	1930.33	1938.05	1.51	ppb
Potassium	39-2	7980.42	8061.76	8002.02	8014.73	0.53	ppb
Rhodium	103-1				95		%
Rhodium	103-2				98		%
Scandium	45-1				98		%
Scandium	45-2				99		%
Selenium	82-1	0.55	-0.06	0.31	0.27	116.47	ppb
Selenium	77-2	14.62	15.31	16.78	15.57	7.11	ppb
Selenium	78-2	3.58	3.95	2.07	3.20	31.17	ppb
Silicon	28-1	727.69	765.03	751.06	747.93	2.52	ppb
Silver	107-1	0.15	0.16	0.17	0.16	6.55	ppb
Silver	109-1	0.15	0.16	0.15	0.15	5.23	ppb
Sodium	23-2	202.18	201.97	203.55	202.57	0.42	ppb
Strontium	86-1	66.16	69.69	67.92	67.92	2.60	ppb
Strontium	88-1	68.99	70.16	68.23	69.13	1.41	ppb
Sulfur	34-1	-2049.59	-1934.96	-2059.53	-2014.69		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.18	0.18	0.18	0.18	1.48	ppb
Thallium	205-1	0.17	0.19	0.19	0.18	5.17	ppb
Tin	118-1	1.88	1.93	1.82	1.88	3.06	ppb
Titanium	47-1	997.83	1041.30	1022.58	1020.57	2.14	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-08

Instrumnet Name :

P7

Client Sample ID :

MYDAK4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:18:08

DataFile Name :

094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.92	0.97	0.95	0.95	2.35	ppb
Vanadium	51-2	130.30	129.48	128.87	129.55	0.56	ppb
Yttrium	89-1				105		%
Yttrium	89-2				102		%
Zinc	66-2	182.03	182.75	180.69	181.82	0.58	ppb
Zirconium	90-1	6.19	6.51	6.48	6.39	2.78	ppb
Zirconium	91-1	6.26	6.67	6.41	6.45	3.21	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-09

Instrumnet Name :

P7

Client Sample ID :

MYDAK5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:21:19

DataFile Name :

095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30233.17	30303.65	30250.52	30262.45	0.12	ppb
Antimony	121-1	1.49	1.46	1.54	1.50	2.42	ppb
Arsenic	75-2	72.72	72.37	72.39	72.49	0.27	ppb
Barium	135-1	245.04	249.76	255.59	250.13	2.11	ppb
Barium	137-1	249.32	249.23	255.93	251.49	1.53	ppb
Beryllium	9-1	1.16	1.09	1.19	1.15	4.70	ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.24	1.24	1.21	1.23	1.64	ppb
Cadmium	106-1	0.94	0.43	0.49	0.62	45.41	ppb
Cadmium	111-1	0.63	0.55	0.54	0.57	8.57	ppb
Calcium	43-1	17865.83	17915.30	17986.26	17922.46	0.34	ppb
Calcium	44-1	16834.96	16993.91	17157.33	16995.40	0.95	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	46.84	47.38	47.11	47.11	0.57	ppb
Cobalt	59-2	34.78	34.97	34.53	34.76	0.63	ppb
Copper	63-2	84.91	85.01	85.62	85.18	0.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				94		%
Iron	56-2	82715.07	82270.56	83000.62	82662.08	0.45	ppb
Iron	57-2	81626.34	81416.68	82059.77	81700.93	0.40	ppb
Iron	54-2	83046.27	83099.01	83040.96	83062.08	0.04	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-09 Instrumnet Name : P7
Client Sample ID : MYDAK5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:21:19 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	40.57	41.24	41.56	41.13	1.23	ppb
Lead	207-1	40.54	41.60	41.87	41.34	1.70	ppb
Lead	208-1	39.97	40.95	41.16	40.69	1.56	ppb
Lithium	6-1				77		%
Magnesium	24-2	13023.73	12945.17	12946.42	12971.77	0.35	ppb
Manganese	55-2	1306.05	1276.37	1306.86	1296.43	1.34	ppb
Molybdenum	94-1	14.12	14.41	14.19	14.24	1.05	ppb
Molybdenum	95-1	1.10	1.16	1.12	1.13	3.13	ppb
Molybdenum	96-1	3.03	3.05	3.10	3.06	1.29	ppb
Molybdenum	97-1	1.11	1.13	1.13	1.12	0.85	ppb
Molybdenum	98-1	1.06	1.11	1.07	1.08	2.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.36	37.27	38.00	37.54	1.05	ppb
Phosphorus	31-2	2253.86	2313.97	2257.30	2275.04	1.48	ppb
Potassium	39-2	8352.45	8210.00	8189.37	8250.61	1.08	ppb
Rhodium	103-1				96		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				99		%
Selenium	82-1	-0.06	0.27	0.43	0.21	118.10	ppb
Selenium	77-2	13.61	14.28	17.53	15.14	13.87	ppb
Selenium	78-2	4.03	3.26	3.77	3.69	10.60	ppb
Silicon	28-1	814.66	807.64	824.71	815.67	1.05	ppb
Silver	107-1	0.20	0.20	0.23	0.21	8.54	ppb
Silver	109-1	0.19	0.21	0.21	0.20	5.33	ppb
Sodium	23-2	203.79	205.15	205.41	204.78	0.42	ppb
Strontium	86-1	55.67	57.24	56.66	56.53	1.40	ppb
Strontium	88-1	58.27	58.38	58.64	58.43	0.33	ppb
Sulfur	34-1	-1877.75	-1981.69	-1937.78	-1932.41		ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.18	0.19	0.18	0.18	3.81	ppb
Thallium	205-1	0.18	0.19	0.19	0.19	0.49	ppb
Tin	118-1	1.77	1.82	1.84	1.81	2.11	ppb
Titanium	47-1	1018.62	1039.92	1049.95	1036.16	1.54	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-09

Instrumnet Name :

P7

Client Sample ID :

MYDAK5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:21:19

DataFile Name :

095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.83	0.84	0.85	0.84	1.31	ppb
Vanadium	51-2	140.35	140.00	141.72	140.69	0.65	ppb
Yttrium	89-1				107		%
Yttrium	89-2				103		%
Zinc	66-2	208.70	207.56	209.13	208.46	0.39	ppb
Zirconium	90-1	8.07	8.18	8.16	8.13	0.73	ppb
Zirconium	91-1	7.99	8.28	7.99	8.09	2.11	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-10 Instrumnet Name : P7
Client Sample ID : MYDAK6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:24:28 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30457.95	30036.21	30338.64	30277.60	0.72	ppb
Antimony	121-1	1.25	1.27	1.30	1.27	2.11	ppb
Arsenic	75-2	85.60	85.66	84.00	85.09	1.11	ppb
Barium	135-1	249.31	254.96	254.26	252.84	1.22	ppb
Barium	137-1	249.29	254.94	250.98	251.74	1.15	ppb
Beryllium	9-1	1.26	1.16	1.15	1.19	5.42	ppb
Bismuth	209-1				103		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.30	1.36	1.62	1.43	11.93	ppb
Cadmium	106-1	1.84	0.76	1.05	1.22	45.92	ppb
Cadmium	111-1	0.92	0.87	0.82	0.87	5.40	ppb
Calcium	43-1	13665.91	13881.51	14100.50	13882.64	1.57	ppb
Calcium	44-1	12937.19	13254.19	13323.36	13171.58	1.56	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	39.37	39.36	38.78	39.17	0.85	ppb
Cobalt	59-2	32.75	32.71	32.23	32.56	0.89	ppb
Copper	63-2	80.26	78.22	79.57	79.35	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				104		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	75934.52	75013.27	75335.20	75427.67	0.62	ppb
Iron	57-2	74341.05	73575.40	74121.07	74012.50	0.53	ppb
Iron	54-2	74574.70	74933.37	74341.56	74616.54	0.40	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-10 Instrumnet Name : P7
Client Sample ID : MYDAK6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:24:28 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	53.23	53.33	53.51	53.36	0.27	ppb
Lead	207-1	54.24	54.33	54.68	54.42	0.42	ppb
Lead	208-1	53.81	53.25	53.34	53.47	0.56	ppb
Lithium	6-1				77		%
Magnesium	24-2	11723.21	11655.53	11581.81	11653.52	0.61	ppb
Manganese	55-2	1275.48	1271.33	1270.85	1272.55	0.20	ppb
Molybdenum	94-1	13.74	14.01	13.86	13.87	0.98	ppb
Molybdenum	95-1	0.75	0.73	0.72	0.73	2.68	ppb
Molybdenum	96-1	2.58	2.64	2.59	2.60	1.20	ppb
Molybdenum	97-1	0.69	0.78	0.75	0.74	6.03	ppb
Molybdenum	98-1	0.71	0.71	0.71	0.71	0.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.20	33.83	33.97	34.00	0.55	ppb
Phosphorus	31-2	1851.61	1799.56	1823.52	1824.90	1.43	ppb
Potassium	39-2	5940.77	5774.66	5869.89	5861.77	1.42	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				97		%
Selenium	82-1	0.54	0.53	0.36	0.48	20.63	ppb
Selenium	77-2	12.41	16.71	15.22	14.78	14.75	ppb
Selenium	78-2	2.61	4.35	2.91	3.29	28.27	ppb
Silicon	28-1	953.91	962.82	993.87	970.20	2.16	ppb
Silver	107-1	0.28	0.28	0.27	0.28	2.84	ppb
Silver	109-1	0.27	0.26	0.28	0.27	3.37	ppb
Sodium	23-2	214.92	210.21	211.91	212.35	1.12	ppb
Strontium	86-1	57.26	58.46	57.93	57.88	1.04	ppb
Strontium	88-1	59.17	59.47	59.61	59.42	0.38	ppb
Sulfur	34-1	-1933.73	-2031.27	-2059.08	-2008.03		ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.22	0.20	0.21	0.21	5.07	ppb
Thallium	205-1	0.21	0.20	0.21	0.21	0.80	ppb
Tin	118-1	2.03	2.10	2.07	2.07	1.80	ppb
Titanium	47-1	1029.77	1055.80	1043.47	1043.01	1.25	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-10

Instrumnet Name :

P7

Client Sample ID :

MYDAK6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:24:28

DataFile Name :

096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.79	0.80	0.80	0.80	0.85	ppb
Vanadium	51-2	131.72	129.27	131.42	130.80	1.02	ppb
Yttrium	89-1				104		%
Yttrium	89-2				100		%
Zinc	66-2	261.72	260.59	259.48	260.60	0.43	ppb
Zirconium	90-1	7.90	7.89	7.84	7.87	0.39	ppb
Zirconium	91-1	7.99	7.98	7.98	7.99	0.07	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-11 Instrumnet Name : P7
Client Sample ID : MYDAK7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:27:39 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30180.25	30032.67	30071.42	30094.78	0.25	ppb
Antimony	121-1	1.40	1.38	1.42	1.40	1.50	ppb
Arsenic	75-2	73.01	72.61	71.74	72.45	0.90	ppb
Barium	135-1	248.60	253.15	253.24	251.66	1.05	ppb
Barium	137-1	247.67	252.15	252.27	250.70	1.05	ppb
Beryllium	9-1	1.18	1.29	1.12	1.20	7.30	ppb
Bismuth	209-1				103		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.14	0.94	1.11	1.06	9.76	ppb
Cadmium	106-1	0.89	0.84	1.02	0.92	10.31	ppb
Cadmium	111-1	0.59	0.63	0.66	0.63	5.62	ppb
Calcium	43-1	11135.15	11174.74	11410.26	11240.05	1.32	ppb
Calcium	44-1	10486.49	10536.21	10854.96	10625.89	1.88	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	39.14	38.80	38.75	38.90	0.54	ppb
Cobalt	59-2	33.70	33.73	33.07	33.50	1.11	ppb
Copper	63-2	69.68	69.97	68.32	69.32	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				104		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	91078.09	89451.93	89991.59	90173.87	0.92	ppb
Iron	57-2	88372.56	88394.13	87856.07	88207.59	0.35	ppb
Iron	54-2	89855.97	89058.48	88411.49	89108.65	0.81	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-11 Instrumnet Name : P7
Client Sample ID : MYDAK7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:27:39 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	39.00	39.93	38.98	39.30	1.39	ppb
Lead	207-1	39.58	39.44	39.35	39.46	0.29	ppb
Lead	208-1	38.94	39.21	38.83	38.99	0.50	ppb
Lithium	6-1				77		%
Magnesium	24-2	12786.59	12752.59	12853.75	12797.65	0.40	ppb
Manganese	55-2	1432.11	1415.57	1413.28	1420.32	0.72	ppb
Molybdenum	94-1	11.63	11.67	11.79	11.70	0.73	ppb
Molybdenum	95-1	0.74	0.73	0.72	0.73	0.86	ppb
Molybdenum	96-1	2.49	2.47	2.52	2.49	1.03	ppb
Molybdenum	97-1	0.72	0.76	0.69	0.72	4.99	ppb
Molybdenum	98-1	0.69	0.69	0.70	0.69	0.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.44	32.75	32.46	32.55	0.52	ppb
Phosphorus	31-2	1893.05	1933.70	1871.15	1899.30	1.67	ppb
Potassium	39-2	7134.94	7014.40	6909.35	7019.56	1.61	ppb
Rhodium	103-1				96		%
Rhodium	103-2				96		%
Scandium	45-1				97		%
Scandium	45-2				97		%
Selenium	82-1	0.16	0.56	0.56	0.43	54.57	ppb
Selenium	77-2	14.86	14.18	17.52	15.52	11.38	ppb
Selenium	78-2	3.68	3.22	3.93	3.61	9.99	ppb
Silicon	28-1	895.41	877.21	922.85	898.49	2.56	ppb
Silver	107-1	0.17	0.17	0.16	0.16	4.56	ppb
Silver	109-1	0.16	0.18	0.16	0.17	7.64	ppb
Sodium	23-2	177.85	177.37	175.13	176.78	0.82	ppb
Strontium	86-1	56.75	56.83	57.41	57.00	0.63	ppb
Strontium	88-1	58.45	59.39	59.20	59.01	0.84	ppb
Sulfur	34-1	-2105.44	-2197.20	-2141.31	-2147.98		ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	0.18	0.17	0.16	0.17	7.27	ppb
Thallium	205-1	0.17	0.17	0.16	0.16	2.48	ppb
Tin	118-1	1.64	1.62	1.63	1.63	0.51	ppb
Titanium	47-1	1045.94	1046.50	1060.57	1051.00	0.79	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-11

Instrumnet Name :

P7

Client Sample ID :

MYDAK7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:27:39

DataFile Name :

097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.78	0.80	0.77	0.78	2.22	ppb
Vanadium	51-2	183.08	184.08	181.17	182.78	0.81	ppb
Yttrium	89-1				104		%
Yttrium	89-2				100		%
Zinc	66-2	198.70	198.72	198.84	198.76	0.04	ppb
Zirconium	90-1	6.67	6.66	6.70	6.67	0.35	ppb
Zirconium	91-1	6.69	6.82	6.72	6.75	1.02	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-12

Instrumnet Name :

P7

Client Sample ID :

MYDAK8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:30:48

DataFile Name :

098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29833.57	29405.16	29543.06	29593.93	0.74	ppb
Antimony	121-1	2.36	2.38	2.40	2.38	0.74	ppb
Arsenic	75-2	100.51	100.95	99.98	100.48	0.48	ppb
Barium	135-1	231.94	237.61	237.66	235.74	1.39	ppb
Barium	137-1	230.60	238.18	238.31	235.70	1.87	ppb
Beryllium	9-1	1.23	1.20	1.09	1.18	6.12	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.45	1.70	1.36	1.50	11.66	ppb
Cadmium	106-1	0.92	1.86	1.13	1.30	37.74	ppb
Cadmium	111-1	0.92	0.98	0.97	0.96	3.60	ppb
Calcium	43-1	10141.57	10206.55	10307.66	10218.60	0.82	ppb
Calcium	44-1	9588.54	9580.52	9836.40	9668.49	1.50	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	38.95	38.98	39.23	39.06	0.39	ppb
Cobalt	59-2	33.08	33.01	32.86	32.98	0.34	ppb
Copper	63-2	70.90	70.77	70.52	70.73	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	84982.21	85646.99	85104.87	85244.69	0.41	ppb
Iron	57-2	84550.01	83206.37	83124.92	83627.10	0.96	ppb
Iron	54-2	86393.46	84237.01	85110.61	85247.03	1.27	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-12 Instrumnet Name : P7
Client Sample ID : MYDAK8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:30:48 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	58.22	59.51	57.62	58.45	1.65	ppb
Lead	207-1	59.80	61.43	59.83	60.35	1.54	ppb
Lead	208-1	58.93	59.72	58.60	59.08	0.98	ppb
Lithium	6-1				80		%
Magnesium	24-2	12062.98	12142.79	12264.49	12156.75	0.83	ppb
Manganese	55-2	1331.55	1311.83	1323.67	1322.35	0.75	ppb
Molybdenum	94-1	12.34	12.32	12.21	12.29	0.59	ppb
Molybdenum	95-1	0.90	0.93	0.94	0.92	2.07	ppb
Molybdenum	96-1	2.69	2.68	2.70	2.69	0.32	ppb
Molybdenum	97-1	0.94	0.94	0.99	0.95	2.81	ppb
Molybdenum	98-1	0.97	0.91	0.97	0.95	3.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.61	31.63	32.01	31.75	0.71	ppb
Phosphorus	31-2	1788.55	1797.05	1811.59	1799.06	0.65	ppb
Potassium	39-2	6055.39	6035.50	6192.75	6094.55	1.40	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-1				96		%
Scandium	45-2				97		%
Selenium	82-1	0.16	0.47	0.41	0.34	48.14	ppb
Selenium	77-2	11.06	16.14	14.08	13.76	18.58	ppb
Selenium	78-2	2.71	2.37	4.05	3.04	29.25	ppb
Silicon	28-1	828.58	811.77	837.20	825.85	1.57	ppb
Silver	107-1	0.31	0.31	0.31	0.31	1.63	ppb
Silver	109-1	0.28	0.32	0.31	0.31	6.22	ppb
Sodium	23-2	178.55	178.02	179.91	178.83	0.54	ppb
Strontium	86-1	51.98	52.90	53.38	52.75	1.35	ppb
Strontium	88-1	54.50	53.96	54.35	54.27	0.51	ppb
Sulfur	34-1	-2040.22	-2076.16	-2077.03	-2064.47		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.16	0.17	0.17	0.17	1.17	ppb
Thallium	205-1	0.17	0.16	0.17	0.16	1.56	ppb
Tin	118-1	1.69	1.80	1.77	1.75	3.26	ppb
Titanium	47-1	1048.57	1063.16	1073.16	1061.63	1.16	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-12

Instrumnet Name :

P7

Client Sample ID :

MYDAK8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:30:48

DataFile Name :

098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.88	0.89	0.88	0.88	0.27	ppb
Vanadium	51-2	166.07	164.77	164.12	164.99	0.60	ppb
Yttrium	89-1				104		%
Yttrium	89-2				101		%
Zinc	66-2	303.17	302.76	305.34	303.76	0.46	ppb
Zirconium	90-1	6.81	6.84	6.92	6.86	0.87	ppb
Zirconium	91-1	6.74	7.04	7.01	6.93	2.37	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-13

Instrumnet Name :

P7

Client Sample ID :

MYDAK9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:33:59

DataFile Name :

099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23251.08	23125.92	23449.39	23275.46	0.70	ppb
Antimony	121-1	2.34	2.37	2.37	2.36	0.71	ppb
Arsenic	75-2	68.06	68.54	68.20	68.27	0.36	ppb
Barium	135-1	206.42	210.92	211.68	209.67	1.36	ppb
Barium	137-1	204.42	210.01	211.43	208.62	1.78	ppb
Beryllium	9-1	0.91	0.94	0.95	0.93	1.95	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.01	1.00	0.93	0.98	4.54	ppb
Cadmium	106-1	0.25	0.52	0.14	0.31	64.06	ppb
Cadmium	111-1	0.55	0.63	0.62	0.60	7.17	ppb
Calcium	43-1	9947.03	10297.31	10148.83	10131.06	1.74	ppb
Calcium	44-1	9449.62	9803.03	9820.32	9690.99	2.16	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	39.37	38.76	38.72	38.95	0.94	ppb
Cobalt	59-2	27.91	27.45	27.65	27.67	0.82	ppb
Copper	63-2	65.76	65.22	65.42	65.47	0.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	76318.56	75971.75	74859.36	75716.56	1.01	ppb
Iron	57-2	74617.05	73756.56	73910.06	74094.56	0.62	ppb
Iron	54-2	75985.02	75301.29	74194.10	75160.14	1.20	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-13 Instrumnet Name : P7
Client Sample ID : MYDAK9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:33:59 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	44.24	44.17	43.92	44.11	0.39	ppb
Lead	207-1	43.45	44.65	44.55	44.22	1.51	ppb
Lead	208-1	43.23	43.76	43.78	43.59	0.72	ppb
Lithium	6-1				80		%
Magnesium	24-2	9926.80	9713.64	9704.49	9781.64	1.29	ppb
Manganese	55-2	1196.89	1211.78	1185.49	1198.05	1.10	ppb
Molybdenum	94-1	9.62	9.82	9.89	9.77	1.45	ppb
Molybdenum	95-1	0.61	0.68	0.64	0.64	5.44	ppb
Molybdenum	96-1	2.09	2.11	2.20	2.13	2.57	ppb
Molybdenum	97-1	0.64	0.66	0.63	0.64	2.53	ppb
Molybdenum	98-1	0.61	0.61	0.63	0.62	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.20	29.62	29.86	29.89	0.97	ppb
Phosphorus	31-2	1815.15	1833.21	1771.09	1806.48	1.77	ppb
Potassium	39-2	6210.97	6177.43	6154.47	6180.96	0.46	ppb
Rhodium	103-1				96		%
Rhodium	103-2				99		%
Scandium	45-1				97		%
Scandium	45-2				97		%
Selenium	82-1	0.19	0.43	0.25	0.29	41.69	ppb
Selenium	77-2	10.46	11.62	11.60	11.23	5.90	ppb
Selenium	78-2	3.15	3.03	2.15	2.78	19.80	ppb
Silicon	28-1	738.84	747.87	746.35	744.35	0.65	ppb
Silver	107-1	0.20	0.19	0.19	0.19	2.22	ppb
Silver	109-1	0.18	0.20	0.19	0.19	5.21	ppb
Sodium	23-2	147.07	146.10	144.00	145.73	1.08	ppb
Strontium	86-1	46.93	48.20	48.17	47.76	1.51	ppb
Strontium	88-1	48.50	49.28	48.67	48.82	0.84	ppb
Sulfur	34-1	-1986.23	-1962.39	-1978.70	-1975.78		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.17	0.17	0.19	0.17	5.63	ppb
Thallium	205-1	0.16	0.16	0.18	0.17	5.72	ppb
Tin	118-1	1.63	1.66	1.73	1.67	3.31	ppb
Titanium	47-1	974.75	1022.74	1012.90	1003.46	2.53	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-13

Instrumnet Name :

P7

Client Sample ID :

MYDAK9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:33:59

DataFile Name :

099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.63	0.64	0.63	0.63	0.79	ppb
Vanadium	51-2	142.91	141.19	142.17	142.09	0.61	ppb
Yttrium	89-1				104		%
Yttrium	89-2				101		%
Zinc	66-2	200.46	199.52	199.55	199.84	0.27	ppb
Zirconium	90-1	5.36	5.55	5.60	5.51	2.31	ppb
Zirconium	91-1	5.41	5.59	5.63	5.54	2.17	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-14 Instrumnet Name : P7
Client Sample ID : MYDAL0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:37:09 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20121.67	20358.73	20049.75	20176.72	0.80	ppb
Antimony	121-1	0.73	0.75	0.75	0.74	1.74	ppb
Arsenic	75-2	25.15	25.45	25.02	25.21	0.89	ppb
Barium	135-1	146.83	151.08	148.40	148.77	1.44	ppb
Barium	137-1	146.50	150.10	146.96	147.85	1.33	ppb
Beryllium	9-1	0.59	0.59	0.59	0.59	0.32	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.71	0.53	0.68	0.64	14.96	ppb
Cadmium	106-1	0.18	0.36	-0.76	-0.07		ppb
Cadmium	111-1	0.26	0.25	0.16	0.22	24.51	ppb
Calcium	43-1	8387.41	8768.36	8535.76	8563.84	2.24	ppb
Calcium	44-1	8110.13	8220.02	8163.18	8164.44	0.67	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	43.74	43.69	43.07	43.50	0.86	ppb
Cobalt	59-2	32.92	33.04	32.73	32.90	0.47	ppb
Copper	63-2	65.32	65.95	65.29	65.52	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	71007.87	72358.08	71054.07	71473.34	1.07	ppb
Iron	57-2	70527.42	70140.67	69938.52	70202.20	0.43	ppb
Iron	54-2	70435.34	70627.07	70310.09	70457.50	0.23	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-14 Instrumnet Name : P7
Client Sample ID : MYDAL0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:37:09 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	16.74	16.58	16.94	16.76	1.07	ppb
Lead	207-1	15.71	15.68	16.27	15.89	2.06	ppb
Lead	208-1	16.04	15.93	16.50	16.16	1.88	ppb
Lithium	6-1				77		%
Magnesium	24-2	10097.93	10283.28	10149.40	10176.87	0.94	ppb
Manganese	55-2	881.90	881.77	865.29	876.32	1.09	ppb
Molybdenum	94-1	8.99	9.03	9.01	9.01	0.23	ppb
Molybdenum	95-1	0.61	0.65	0.63	0.63	3.67	ppb
Molybdenum	96-1	1.94	1.95	1.98	1.96	1.05	ppb
Molybdenum	97-1	0.63	0.63	0.60	0.62	2.61	ppb
Molybdenum	98-1	0.61	0.61	0.59	0.60	1.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.98	32.93	32.56	32.82	0.69	ppb
Phosphorus	31-2	1420.85	1442.99	1456.95	1440.27	1.26	ppb
Potassium	39-2	3844.39	3934.75	3832.96	3870.70	1.44	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				97		%
Scandium	45-2				97		%
Selenium	82-1	-0.26	0.44	-0.50	-0.11		ppb
Selenium	77-2	11.04	11.99	12.27	11.77	5.48	ppb
Selenium	78-2	2.27	1.49	2.42	2.06	24.33	ppb
Silicon	28-1	701.17	729.99	709.38	713.51	2.08	ppb
Silver	107-1	0.06	0.07	0.06	0.06	6.13	ppb
Silver	109-1	0.06	0.07	0.07	0.06	6.41	ppb
Sodium	23-2	244.74	249.33	245.40	246.49	1.01	ppb
Strontium	86-1	35.84	35.38	35.72	35.65	0.67	ppb
Strontium	88-1	35.58	35.87	36.18	35.87	0.84	ppb
Sulfur	34-1	-2140.01	-2192.97	-2228.50	-2187.16		ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.08	0.08	0.08	0.08	3.36	ppb
Thallium	205-1	0.08	0.08	0.09	0.09	5.30	ppb
Tin	118-1	1.64	1.67	1.64	1.65	0.99	ppb
Titanium	47-1	658.66	668.77	657.74	661.72	0.92	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-14

Instrumnet Name :

P7

Client Sample ID :

MYDAL0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:37:09

DataFile Name :

100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.56	0.54	0.56	0.56	2.03	ppb
Vanadium	51-2	199.07	201.21	196.77	199.02	1.12	ppb
Yttrium	89-1				103		%
Yttrium	89-2				99		%
Zinc	66-2	91.61	91.92	91.94	91.83	0.20	ppb
Zirconium	90-1	5.02	5.09	5.08	5.06	0.73	ppb
Zirconium	91-1	5.07	5.08	5.16	5.10	0.97	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-15

Instrumnet Name :

P7

Client Sample ID :

MYDAL1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:40:21

DataFile Name :

101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26696.48	28459.64	31278.34	28811.48	8.02	ppb
Antimony	121-1	2.23	2.27	2.28	2.26	1.19	ppb
Arsenic	75-2	131.28	141.95	154.30	142.51	8.08	ppb
Barium	135-1	250.63	250.72	248.08	249.81	0.60	ppb
Barium	137-1	246.37	249.44	247.46	247.76	0.63	ppb
Beryllium	9-1	1.20	1.21	1.31	1.24	5.16	ppb
Bismuth	209-1				105		%
Bismuth	209-2				92		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.61	1.87	1.87	1.78	8.18	ppb
Cadmium	106-1	1.57	1.94	1.41	1.64	16.56	ppb
Cadmium	111-1	1.40	1.36	1.32	1.36	3.18	ppb
Calcium	43-1	11199.36	11342.27	11375.73	11305.79	0.83	ppb
Calcium	44-1	10780.97	10990.70	10929.14	10900.27	0.99	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	35.56	36.78	41.38	37.91	8.10	ppb
Cobalt	59-2	34.87	36.11	40.51	37.17	7.98	ppb
Copper	63-2	87.63	90.20	102.07	93.30	8.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				93		%
Indium	115-1				99		%
Indium	115-2				89		%
Iron	56-2	81136.69	85646.48	95660.62	87481.26	8.50	ppb
Iron	57-2	80502.15	83889.51	93896.53	86096.06	8.09	ppb
Iron	54-2	81853.77	84011.85	95064.98	86976.87	8.15	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-15 Instrumnet Name : P7
Client Sample ID : MYDAL1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:40:21 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	86.16	87.59	88.59	87.45	1.40	ppb
Lead	207-1	89.73	91.30	92.88	91.30	1.72	ppb
Lead	208-1	94.04	95.28	95.88	95.07	0.99	ppb
Lithium	6-1				78		%
Magnesium	24-2	10235.89	10847.06	11873.56	10985.50	7.53	ppb
Manganese	55-2	1710.39	1757.67	1956.23	1808.10	7.21	ppb
Molybdenum	94-1	11.24	11.44	11.35	11.34	0.87	ppb
Molybdenum	95-1	0.82	0.85	0.81	0.83	2.53	ppb
Molybdenum	96-1	2.44	2.49	2.51	2.48	1.58	ppb
Molybdenum	97-1	0.80	0.86	0.84	0.84	3.72	ppb
Molybdenum	98-1	0.80	0.79	0.81	0.80	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.40	32.84	36.57	33.60	7.94	ppb
Phosphorus	31-2	1960.22	2057.10	2273.72	2097.01	7.65	ppb
Potassium	39-2	7947.67	8368.49	9334.85	8550.34	8.32	ppb
Rhodium	103-1				96		%
Rhodium	103-2				92		%
Scandium	45-1				98		%
Scandium	45-2				91		%
Selenium	82-1	0.58	1.24	0.36	0.73	63.44	ppb
Selenium	77-2	12.81	16.71	13.93	14.48	13.86	ppb
Selenium	78-2	2.48	3.98	5.42	3.96	37.08	ppb
Silicon	28-1	868.97	843.42	872.85	861.75	1.86	ppb
Silver	107-1	0.54	0.57	0.57	0.56	2.55	ppb
Silver	109-1	0.57	0.56	0.58	0.57	2.25	ppb
Sodium	23-2	166.33	175.59	205.51	182.48	11.22	ppb
Strontium	86-1	60.49	61.11	61.63	61.08	0.93	ppb
Strontium	88-1	62.84	62.60	63.18	62.87	0.46	ppb
Sulfur	34-1	-713.75	-857.38	-847.12	-806.08		ppb
Terbium	159-1				103		%
Terbium	159-2				94		%
Thallium	203-1	0.23	0.23	0.23	0.23	1.38	ppb
Thallium	205-1	0.21	0.23	0.23	0.22	3.39	ppb
Tin	118-1	2.22	2.29	2.20	2.24	2.13	ppb
Titanium	47-1	1270.66	1244.07	1260.16	1258.30	1.06	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-15

Instrumnet Name :

P7

Client Sample ID :

MYDAL1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:40:21

DataFile Name :

101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.74	0.76	0.76	0.75	1.76	ppb
Vanadium	51-2	138.16	143.41	159.98	147.18	7.74	ppb
Yttrium	89-1				104		%
Yttrium	89-2				95		%
Zinc	66-2	393.98	413.93	464.46	424.12	8.56	ppb
Zirconium	90-1	6.36	6.37	6.41	6.38	0.46	ppb
Zirconium	91-1	6.31	6.42	6.54	6.42	1.79	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-16 Instrumnet Name : P7
Client Sample ID : MYDAL2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:43:30 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27922.54	27799.95	28054.13	27925.54	0.46	ppb
Antimony	121-1	0.80	0.78	0.75	0.78	3.30	ppb
Arsenic	75-2	39.70	39.24	40.03	39.66	1.00	ppb
Barium	135-1	196.25	194.39	196.22	195.62	0.54	ppb
Barium	137-1	197.11	192.37	196.07	195.18	1.27	ppb
Beryllium	9-1	1.11	1.15	1.18	1.14	2.99	ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.83	0.79	0.72	0.78	7.16	ppb
Cadmium	106-1	0.06	0.03	-0.11	-0.01		ppb
Cadmium	111-1	0.21	0.23	0.21	0.22	5.52	ppb
Calcium	43-1	8263.66	8262.90	8250.24	8258.94	0.09	ppb
Calcium	44-1	7742.94	7863.32	7845.77	7817.34	0.83	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	37.12	37.16	36.98	37.09	0.25	ppb
Cobalt	59-2	28.44	28.13	28.40	28.32	0.59	ppb
Copper	63-2	54.98	55.16	54.74	54.96	0.38	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				105		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	67503.70	67694.44	67488.92	67562.35	0.17	ppb
Iron	57-2	67022.02	67028.34	65902.43	66650.93	0.97	ppb
Iron	54-2	67785.92	68708.12	67182.91	67892.32	1.13	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-16 Instrumnet Name : P7
Client Sample ID : MYDAL2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:43:30 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	21.50	22.55	21.79	21.95	2.46	ppb
Lead	207-1	20.66	21.44	20.89	21.00	1.91	ppb
Lead	208-1	20.90	21.70	21.10	21.23	1.96	ppb
Lithium	6-1				77		%
Magnesium	24-2	10842.86	10991.94	11205.74	11013.51	1.66	ppb
Manganese	55-2	1106.98	1106.63	1099.14	1104.25	0.40	ppb
Molybdenum	94-1	10.73	10.84	10.93	10.83	0.93	ppb
Molybdenum	95-1	0.54	0.51	0.51	0.52	3.28	ppb
Molybdenum	96-1	2.08	2.02	2.10	2.07	1.90	ppb
Molybdenum	97-1	0.51	0.52	0.53	0.52	1.31	ppb
Molybdenum	98-1	0.50	0.51	0.49	0.50	1.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.73	29.16	29.08	28.99	0.79	ppb
Phosphorus	31-2	1442.44	1430.36	1418.44	1430.41	0.84	ppb
Potassium	39-2	5697.07	5620.19	5536.47	5617.91	1.43	ppb
Rhodium	103-1				96		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	82-1	-0.08	0.56	0.15	0.21	152.73	ppb
Selenium	77-2	14.61	10.94	12.56	12.70	14.49	ppb
Selenium	78-2	2.31	2.80	2.70	2.61	9.90	ppb
Silicon	28-1	861.49	878.51	874.99	871.66	1.03	ppb
Silver	107-1	0.10	0.10	0.10	0.10	1.74	ppb
Silver	109-1	0.10	0.09	0.11	0.10	8.30	ppb
Sodium	23-2	187.14	191.35	190.53	189.67	1.18	ppb
Strontium	86-1	46.08	46.39	46.31	46.26	0.35	ppb
Strontium	88-1	47.47	47.41	47.56	47.48	0.16	ppb
Sulfur	34-1	-2210.70	-2248.54	-2319.58	-2259.61		ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	0.15	0.16	0.16	0.16	1.74	ppb
Thallium	205-1	0.14	0.15	0.16	0.15	5.27	ppb
Tin	118-1	1.75	1.77	1.76	1.76	0.35	ppb
Titanium	47-1	994.62	1016.77	1024.11	1011.83	1.52	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-16

Instrumnet Name :

P7

Client Sample ID :

MYDAL2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:43:30

DataFile Name :

102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.62	0.66	0.65	0.64	2.72	ppb
Vanadium	51-2	114.46	115.97	115.45	115.29	0.67	ppb
Yttrium	89-1				104		%
Yttrium	89-2				98		%
Zinc	66-2	134.54	134.03	133.76	134.11	0.29	ppb
Zirconium	90-1	6.15	6.32	6.32	6.26	1.60	ppb
Zirconium	91-1	6.37	6.22	6.35	6.31	1.34	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-17

Instrumnet Name :

P7

Client Sample ID :

MYDAL3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:46:41

DataFile Name :

103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26997.19	27231.82	26633.88	26954.30	1.12	ppb
Antimony	121-1	2.26	2.40	2.32	2.33	3.13	ppb
Arsenic	75-2	157.72	163.39	161.45	160.85	1.79	ppb
Barium	135-1	256.39	268.84	260.32	261.85	2.43	ppb
Barium	137-1	257.91	270.75	262.01	263.56	2.49	ppb
Beryllium	9-1	1.35	1.52	1.30	1.39	8.25	ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.26	2.04	2.14	2.15	5.22	ppb
Cadmium	106-1	1.35	2.23	0.66	1.41	55.85	ppb
Cadmium	111-1	1.63	1.81	1.64	1.69	6.05	ppb
Calcium	43-1	11379.81	11459.00	11407.34	11415.38	0.35	ppb
Calcium	44-1	10823.62	10762.25	10835.97	10807.28	0.37	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	38.92	38.92	38.59	38.81	0.49	ppb
Cobalt	59-2	33.66	33.39	33.14	33.40	0.78	ppb
Copper	63-2	106.76	105.61	105.23	105.87	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				93		%
Iron	56-2	83001.89	85308.17	83938.76	84082.94	1.38	ppb
Iron	57-2	82745.19	83705.04	81164.14	82538.13	1.55	ppb
Iron	54-2	82666.46	82771.04	81698.89	82378.79	0.72	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-17 Instrumnet Name : P7
Client Sample ID : MYDAL3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:46:41 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	102.10	103.13	106.34	103.85	2.13	ppb
Lead	207-1	107.70	108.37	110.85	108.97	1.53	ppb
Lead	208-1	111.65	112.71	115.91	113.42	1.95	ppb
Lithium	6-1				72		%
Magnesium	24-2	11380.42	11177.94	11106.64	11221.67	1.27	ppb
Manganese	55-2	1575.10	1577.71	1580.01	1577.60	0.16	ppb
Molybdenum	94-1	9.44	9.15	9.06	9.22	2.12	ppb
Molybdenum	95-1	0.99	0.95	0.97	0.97	2.04	ppb
Molybdenum	96-1	2.40	2.34	2.43	2.39	1.90	ppb
Molybdenum	97-1	1.00	0.95	0.96	0.97	2.47	ppb
Molybdenum	98-1	0.95	0.90	0.92	0.92	2.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.58	33.35	32.97	33.30	0.94	ppb
Phosphorus	31-2	2307.98	2337.12	2224.70	2289.94	2.55	ppb
Potassium	39-2	7904.90	7841.12	7929.90	7891.97	0.58	ppb
Rhodium	103-1				96		%
Rhodium	103-2				97		%
Scandium	45-1				96		%
Scandium	45-2				97		%
Selenium	82-1	1.07	0.83	1.24	1.05	19.95	ppb
Selenium	77-2	15.36	15.79	16.66	15.94	4.17	ppb
Selenium	78-2	3.68	4.25	5.13	4.35	16.74	ppb
Silicon	28-1	834.99	851.82	827.70	838.17	1.48	ppb
Silver	107-1	0.56	0.56	0.57	0.56	1.11	ppb
Silver	109-1	0.55	0.59	0.58	0.57	4.00	ppb
Sodium	23-2	175.28	176.51	173.74	175.17	0.79	ppb
Strontium	86-1	56.64	55.36	55.96	55.99	1.15	ppb
Strontium	88-1	57.94	58.14	57.41	57.83	0.65	ppb
Sulfur	34-1	-1738.61	-1763.46	-1862.74	-1788.27		ppb
Terbium	159-1				102		%
Terbium	159-2				100		%
Thallium	203-1	0.22	0.23	0.25	0.24	6.45	ppb
Thallium	205-1	0.22	0.22	0.23	0.22	1.31	ppb
Tin	118-1	2.11	2.23	2.25	2.20	3.36	ppb
Titanium	47-1	875.53	895.76	872.32	881.20	1.44	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-17

Instrumnet Name :

P7

Client Sample ID :

MYDAL3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:46:41

DataFile Name :

103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.81	0.82	0.82	0.82	1.04	ppb
Vanadium	51-2	148.15	148.83	145.41	147.46	1.23	ppb
Yttrium	89-1				105		%
Yttrium	89-2				100		%
Zinc	66-2	450.75	453.34	444.76	449.62	0.98	ppb
Zirconium	90-1	5.01	5.00	5.01	5.00	0.13	ppb
Zirconium	91-1	5.06	5.00	5.09	5.05	0.90	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-18

Instrumnet Name :

P7

Client Sample ID :

MYDAL4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:49:50

DataFile Name :

104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22896.24	22945.97	22883.92	22908.71	0.14	ppb
Antimony	121-1	4.52	4.82	4.59	4.64	3.42	ppb
Arsenic	75-2	143.31	145.33	144.00	144.22	0.71	ppb
Barium	135-1	187.61	192.52	189.53	189.89	1.30	ppb
Barium	137-1	186.68	190.48	185.75	187.64	1.34	ppb
Beryllium	9-1	1.06	1.26	1.25	1.19	9.40	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.59	1.14	1.16	1.30	19.74	ppb
Cadmium	106-1	1.07	0.61	-0.10	0.52	112.51	ppb
Cadmium	111-1	0.96	1.00	0.86	0.94	7.91	ppb
Calcium	43-1	9514.09	9727.23	9601.21	9614.18	1.11	ppb
Calcium	44-1	8919.75	9141.25	9173.42	9078.14	1.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	41.46	40.86	40.52	40.95	1.17	ppb
Cobalt	59-2	62.79	62.08	61.68	62.18	0.90	ppb
Copper	63-2	115.65	114.66	114.20	114.84	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				104		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	118190.57	113986.04	114626.32	115600.98	1.96	ppb
Iron	57-2	114591.70	112665.88	114113.20	113790.26	0.88	ppb
Iron	54-2	114806.06	114221.42	116111.60	115046.36	0.84	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4305-18	Instrumnet Name :	P7
Client Sample ID :	MYDAL4	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 23:49:50	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	61.28	62.34	62.45	62.02	1.05	ppb
Lead	207-1	63.55	63.60	65.35	64.17	1.60	ppb
Lead	208-1	61.97	62.74	63.12	62.61	0.93	ppb
Lithium	6-1				76		%
Magnesium	24-2	8524.50	8505.49	8444.86	8491.62	0.49	ppb
Manganese	55-2	1287.05	1264.29	1264.94	1272.09	1.02	ppb
Molybdenum	94-1	13.53	13.93	13.68	13.71	1.49	ppb
Molybdenum	95-1	0.91	1.01	1.03	0.98	6.29	ppb
Molybdenum	96-1	2.94	3.11	2.98	3.01	2.85	ppb
Molybdenum	97-1	0.97	1.00	0.95	0.97	2.58	ppb
Molybdenum	98-1	0.93	0.93	0.92	0.93	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.84	27.39	27.94	27.72	1.04	ppb
Phosphorus	31-2	2094.69	2104.38	2042.82	2080.63	1.59	ppb
Potassium	39-2	5969.57	5912.17	5910.51	5930.75	0.57	ppb
Rhodium	103-1				96		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	82-1	0.75	0.36	0.72	0.61	35.25	ppb
Selenium	77-2	13.57	11.68	13.30	12.85	7.96	ppb
Selenium	78-2	3.81	2.52	3.50	3.28	20.55	ppb
Silicon	28-1	741.84	734.20	722.99	733.01	1.29	ppb
Silver	107-1	0.20	0.22	0.22	0.21	4.70	ppb
Silver	109-1	0.23	0.23	0.21	0.22	3.39	ppb
Sodium	23-2	135.09	131.86	132.71	133.22	1.26	ppb
Strontium	86-1	52.05	53.27	52.87	52.73	1.18	ppb
Strontium	88-1	52.47	54.96	53.38	53.60	2.35	ppb
Sulfur	34-1	-1977.37	-1979.28	-2065.54	-2007.40		ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.14	0.16	0.16	0.15	7.04	ppb
Thallium	205-1	0.15	0.15	0.15	0.15	1.11	ppb
Tin	118-1	1.51	1.50	1.55	1.52	1.68	ppb
Titanium	47-1	1422.87	1457.80	1434.05	1438.24	1.24	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-18

Instrumnet Name :

P7

Client Sample ID :

MYDAL4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:49:50

DataFile Name :

104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.70	0.72	0.73	0.72	2.53	ppb
Vanadium	51-2	251.41	255.41	253.44	253.42	0.79	ppb
Yttrium	89-1				103		%
Yttrium	89-2				99		%
Zinc	66-2	262.05	261.30	261.44	261.60	0.15	ppb
Zirconium	90-1	7.72	7.81	7.80	7.78	0.62	ppb
Zirconium	91-1	7.73	7.98	7.98	7.90	1.82	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-19 Instrumnet Name : P7
Client Sample ID : MYDAL5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:53:01 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39074.08	39389.07	39356.94	39273.37	0.44	ppb
Antimony	121-1	2.47	2.60	2.45	2.50	3.25	ppb
Arsenic	75-2	184.66	182.67	184.02	183.79	0.55	ppb
Barium	135-1	334.22	342.19	333.37	336.59	1.44	ppb
Barium	137-1	355.23	356.29	354.87	355.47	0.21	ppb
Beryllium	9-1	1.66	1.83	1.71	1.73	4.90	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.52	2.73	2.71	2.65	4.46	ppb
Cadmium	106-1	2.96	3.03	1.88	2.62	24.69	ppb
Cadmium	111-1	1.94	1.89	1.74	1.86	5.46	ppb
Calcium	43-1	13244.64	13425.42	13442.10	13370.72	0.82	ppb
Calcium	44-1	12675.55	12740.32	12751.61	12722.49	0.32	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	71.94	72.42	71.64	72.00	0.55	ppb
Cobalt	59-2	47.16	46.60	46.59	46.78	0.71	ppb
Copper	63-2	121.13	119.14	119.87	120.05	0.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				95		%
Iron	56-2	122716.40	121031.74	121545.55	121764.56	0.71	ppb
Iron	57-2	120561.74	119787.38	119515.29	119954.80	0.45	ppb
Iron	54-2	120059.47	119931.34	120006.42	119999.08	0.05	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-19 Instrumnet Name : P7
Client Sample ID : MYDAL5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:53:01 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	120.14	125.66	120.70	122.17	2.49	ppb
Lead	207-1	126.85	128.07	128.24	127.72	0.59	ppb
Lead	208-1	130.17	133.85	131.77	131.93	1.40	ppb
Lithium	6-1				74		%
Magnesium	24-2	14241.00	14304.80	14090.77	14212.19	0.77	ppb
Manganese	55-2	1982.93	1983.55	1987.27	1984.58	0.12	ppb
Molybdenum	94-1	18.50	19.07	18.93	18.83	1.59	ppb
Molybdenum	95-1	1.94	1.99	1.96	1.97	1.28	ppb
Molybdenum	96-1	4.46	4.51	4.61	4.53	1.68	ppb
Molybdenum	97-1	1.99	2.01	2.03	2.01	1.08	ppb
Molybdenum	98-1	1.92	1.90	1.97	1.93	1.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.93	47.23	47.40	47.52	0.77	ppb
Phosphorus	31-2	2426.26	2375.65	2443.66	2415.19	1.46	ppb
Potassium	39-2	8010.14	7831.70	7827.07	7889.64	1.32	ppb
Rhodium	103-1				96		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	1.00	1.34	1.58	1.31	22.33	ppb
Selenium	77-2	20.12	20.19	19.84	20.05	0.92	ppb
Selenium	78-2	4.87	5.15	4.83	4.95	3.51	ppb
Silicon	28-1	901.91	944.29	937.37	927.86	2.45	ppb
Silver	107-1	0.60	0.65	0.62	0.62	3.95	ppb
Silver	109-1	0.61	0.62	0.59	0.61	1.82	ppb
Sodium	23-2	214.72	213.83	218.14	215.56	1.06	ppb
Strontium	86-1	69.68	71.73	71.76	71.06	1.68	ppb
Strontium	88-1	72.18	74.49	74.06	73.57	1.67	ppb
Sulfur	34-1	-1982.42	-2036.36	-2064.94	-2027.91		ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.30	0.29	0.29	0.29	0.51	ppb
Thallium	205-1	0.29	0.29	0.27	0.28	2.74	ppb
Tin	118-1	2.16	2.28	2.14	2.20	3.52	ppb
Titanium	47-1	1497.94	1557.84	1541.43	1532.40	2.02	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-19

Instrumnet Name :

P7

Client Sample ID :

MYDAL5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:53:01

DataFile Name :

105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.14	1.15	1.15	1.15	0.74	ppb
Vanadium	51-2	229.22	227.47	227.75	228.15	0.41	ppb
Yttrium	89-1				108		%
Yttrium	89-2				103		%
Zinc	66-2	542.95	541.86	541.80	542.21	0.12	ppb
Zirconium	90-1	10.07	10.20	10.47	10.24	1.98	ppb
Zirconium	91-1	10.12	10.22	10.44	10.26	1.62	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV004

Instrumnet Name :

P7

Client Sample ID :

CCV004

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:56:05

DataFile Name :

106CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47287.11	46283.10	47669.54	47079.91	1.52	ppb
Antimony	121-1	518.43	518.79	534.24	523.82	1.72	ppb
Arsenic	75-2	468.81	465.02	460.23	464.69	0.92	ppb
Barium	135-1	2331.12	2343.53	2451.56	2375.40	2.79	ppb
Barium	137-1	2332.80	2367.93	2427.86	2376.19	2.02	ppb
Beryllium	9-1	559.20	548.21	542.45	549.96	1.55	ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	497.19	504.24	519.49	506.97	2.25	ppb
Cadmium	106-1	492.97	510.76	514.74	506.15	2.29	ppb
Cadmium	111-1	480.66	514.88	514.23	503.26	3.89	ppb
Calcium	43-1	237579.96	244897.77	248393.22	243623.65	2.27	ppb
Calcium	44-1	236667.68	239680.56	244636.04	240328.09	1.67	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	485.27	474.79	481.33	480.46	1.10	ppb
Cobalt	59-2	521.45	522.55	524.45	522.82	0.29	ppb
Copper	63-2	5155.41	5126.70	5120.06	5134.06	0.37	ppb
Dysprosium	156-1						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				103		%
Indium	115-1				99		%
Indium	115-2				92		%
Iron	56-2	122282.00	122868.65	123601.36	122917.34	0.54	ppb
Iron	57-2	121642.10	121732.24	121240.28	121538.21	0.22	ppb
Iron	54-2	121186.28	122783.04	122923.16	122297.49	0.79	ppb
Krypton	83-1						cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCV004Instrumnet Name :P7

Client Sample ID :CCV004Dilution Factor :1

Date & Time Acquired :2024-10-26 23:56:05DataFile Name :106CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	2422.49	2467.00	2455.68	2448.39	0.94	ppb
Lead	207-1	2403.45	2465.37	2429.65	2432.82	1.28	ppb
Lead	208-1	2400.94	2457.80	2437.58	2432.11	1.19	ppb
Lithium	6-1				87		%
Magnesium	24-2	239115.07	237684.77	238885.82	238561.89	0.32	ppb
Manganese	55-2	4694.53	4711.58	4752.57	4719.56	0.63	ppb
Molybdenum	94-1	4781.50	4791.25	4881.57	4818.11	1.15	ppb
Molybdenum	95-1	4724.83	4728.27	4853.56	4768.88	1.54	ppb
Molybdenum	96-1	4757.56	4748.54	4828.51	4778.20	0.92	ppb
Molybdenum	97-1	4765.26	4777.84	4818.70	4787.27	0.58	ppb
Molybdenum	98-1	4703.43	4769.12	4798.61	4757.05	1.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	504.94	499.84	505.61	503.46	0.63	ppb
Phosphorus	31-2	9389.13	9334.69	9410.02	9377.94	0.41	ppb
Potassium	39-2	122483.50	123119.63	122971.79	122858.31	0.27	ppb
Rhodium	103-1				93		%
Rhodium	103-2				92		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	82-1	486.05	491.22	496.04	491.10	1.02	ppb
Selenium	77-2	506.84	480.58	487.63	491.68	2.76	ppb
Selenium	78-2	501.72	502.40	490.88	498.33	1.30	ppb
Silicon	28-1	378.49	374.44	378.42	377.11	0.61	ppb
Silver	107-1	516.96	520.63	522.04	519.87	0.50	ppb
Silver	109-1	518.28	518.53	538.30	525.04	2.19	ppb
Sodium	23-2	240357.12	236122.48	238856.61	238445.40	0.90	ppb
Strontium	86-1	11665.33	11812.08	11796.59	11758.00	0.69	ppb
Strontium	88-1	11661.46	11810.70	11937.03	11803.06	1.17	ppb
Sulfur	34-1	9000.44	8939.77	9116.09	9018.77	0.99	ppb
Terbium	159-1				108		%
Terbium	159-2				102		%
Thallium	203-1	488.63	492.60	496.86	492.70	0.84	ppb
Thallium	205-1	487.16	488.21	492.89	489.42	0.62	ppb
Tin	118-1	466.17	478.08	481.65	475.30	1.70	ppb
Titanium	47-1	4763.25	4767.65	4913.27	4814.72	1.77	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV004

Instrumnet Name :

P7

Client Sample ID :

CCV004

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:56:05

DataFile Name :

106CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	488.80	505.84	506.60	500.42	2.01	ppb
Vanadium	51-2	479.87	476.36	484.30	480.17	0.83	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	5128.13	5179.04	5139.50	5148.89	0.52	ppb
Zirconium	90-1	473.69	479.21	481.10	478.00	0.81	ppb
Zirconium	91-1	474.70	476.15	489.57	480.14	1.71	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCB004Instrumnet Name :P7

Client Sample ID :CCB004Dilution Factor :1

Date & Time Acquired :2024-10-26 23:58:51DataFile Name :107CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.30	-2.61	-2.70	-2.53		ppb
Antimony	121-1	0.36	0.34	0.38	0.36	4.61	ppb
Arsenic	75-2	0.04	0.03	0.03	0.03	21.01	ppb
Barium	135-1	0.07	0.05	0.02	0.05	49.20	ppb
Barium	137-1	0.09	0.05	0.03	0.05	61.86	ppb
Beryllium	9-1	0.02	0.01	0.03	0.02	48.74	ppb
Bismuth	209-1				112		%
Bismuth	209-2				104		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.04	0.02	-0.09	-0.04		ppb
Cadmium	106-1	-0.28	-0.64	-1.44	-0.79		ppb
Cadmium	111-1	0.02	0.00	-0.08	-0.02		ppb
Calcium	43-1	-4.10	-6.25	-3.80	-4.72		ppb
Calcium	44-1	-5.11	-9.24	-11.38	-8.58		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.02	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	86.22	ppb
Copper	63-2	0.01	-0.02	-0.05	-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				109		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				98		%
Iron	56-2	1.21	0.86	0.83	0.97	22.04	ppb
Iron	57-2	-0.66	-0.02	-1.79	-0.82		ppb
Iron	54-2	0.61	0.43	0.43	0.49	21.23	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB004 Instrumnet Name : P7
Client Sample ID : CCB004 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:58:51 DataFile Name : 107CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.18	0.12	0.10	0.13	32.77	ppb
Lead	207-1	0.15	0.10	0.08	0.11	31.19	ppb
Lead	208-1	0.16	0.11	0.09	0.12	29.42	ppb
Lithium	6-1				89		%
Magnesium	24-2	1.09	0.83	0.58	0.84	30.13	ppb
Manganese	55-2	-0.07	-0.09	-0.06	-0.07		ppb
Molybdenum	94-1	0.36	0.28	0.24	0.29	20.67	ppb
Molybdenum	95-1	0.32	0.21	0.21	0.25	27.12	ppb
Molybdenum	96-1	0.34	0.25	0.19	0.26	27.73	ppb
Molybdenum	97-1	0.32	0.20	0.20	0.24	28.71	ppb
Molybdenum	98-1	0.33	0.22	0.18	0.24	30.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	-0.03	-0.02		ppb
Phosphorus	31-2	-14.74	-18.47	-17.90	-17.04		ppb
Potassium	39-2	2.72	3.80	2.62	3.05	21.44	ppb
Rhodium	103-1				102		%
Rhodium	103-2				101		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	82-1	0.00	-0.39	-0.21	-0.20		ppb
Selenium	77-2	-0.06	0.46	-0.06	0.12	255.47	ppb
Selenium	78-2	0.16	0.35	-0.34	0.06	634.95	ppb
Silicon	28-1	-0.79	-0.89	-0.82	-0.83		ppb
Silver	107-1	0.07	0.05	0.05	0.06	22.08	ppb
Silver	109-1	0.08	0.07	0.05	0.07	23.23	ppb
Sodium	23-2	25.33	23.74	23.06	24.04	4.86	ppb
Strontium	86-1	0.49	0.19	0.17	0.28	62.87	ppb
Strontium	88-1	0.45	0.24	0.13	0.28	59.26	ppb
Sulfur	34-1	-1044.80	-934.06	-899.48	-959.45		ppb
Terbium	159-1				107		%
Terbium	159-2				103		%
Thallium	203-1	0.05	0.03	0.03	0.04	24.61	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	24.05	ppb
Tin	118-1	0.05	0.05	0.04	0.05	6.01	ppb
Titanium	47-1	0.25	0.15	0.10	0.17	46.02	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB004

Instrumnet Name :

P7

Client Sample ID :

CCB004

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:58:51

DataFile Name :

107CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.02	0.01	0.01	0.01	60.24	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	101.22	ppb
Yttrium	89-1				102		%
Yttrium	89-2				97		%
Zinc	66-2	-1.49	-1.74	-1.46	-1.56		ppb
Zirconium	90-1	0.07	0.05	0.05	0.06	17.81	ppb
Zirconium	91-1	0.05	0.06	0.05	0.05	7.03	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-20Instrumnet Name :P7

Client Sample ID :MYDAL6Dilution Factor :1

Date & Time Acquired :2024-10-27 00:04:46DataFile Name :108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29569.65	28846.98	29626.69	29347.78	1.48	ppb
Antimony	121-1	2.48	2.50	2.56	2.51	1.70	ppb
Arsenic	75-2	132.87	130.02	130.71	131.20	1.13	ppb
Barium	135-1	229.42	233.50	238.84	233.92	2.02	ppb
Barium	137-1	229.57	233.34	234.59	232.50	1.13	ppb
Beryllium	9-1	1.03	1.21	1.20	1.15	8.58	ppb
Bismuth	209-1				98		%
Bismuth	209-2				95		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.17	2.24	2.34	2.25	3.71	ppb
Cadmium	106-1	1.50	1.95	1.44	1.63	16.88	ppb
Cadmium	111-1	1.68	1.70	1.79	1.72	3.27	ppb
Calcium	43-1	10094.82	10307.26	10499.95	10300.68	1.97	ppb
Calcium	44-1	9674.24	9869.79	9799.35	9781.13	1.01	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	33.30	32.61	32.71	32.88	1.14	ppb
Cobalt	59-2	28.97	28.29	28.77	28.68	1.21	ppb
Copper	63-2	91.82	88.33	90.20	90.12	1.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				101		%
Holmium	165-2				98		%
Indium	115-1				96		%
Indium	115-2				94		%
Iron	56-2	72022.55	70884.44	71664.02	71523.67	0.81	ppb
Iron	57-2	70412.31	69907.44	70725.15	70348.30	0.59	ppb
Iron	54-2	71825.20	69900.66	71030.74	70918.87	1.36	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-20 Instrumnet Name : P7
Client Sample ID : MYDAL6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:04:46 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	84.92	85.85	85.93	85.57	0.66	ppb
Lead	207-1	88.62	89.37	90.10	89.36	0.83	ppb
Lead	208-1	86.46	93.65	87.46	89.19	4.37	ppb
Lithium	6-1				76		%
Magnesium	24-2	11261.83	10975.07	11078.74	11105.21	1.31	ppb
Manganese	55-2	1273.36	1269.62	1274.16	1272.38	0.19	ppb
Molybdenum	94-1	12.57	12.51	12.34	12.47	0.95	ppb
Molybdenum	95-1	0.99	0.92	0.98	0.97	3.81	ppb
Molybdenum	96-1	2.66	2.64	2.61	2.64	1.05	ppb
Molybdenum	97-1	0.89	0.93	0.97	0.93	3.92	ppb
Molybdenum	98-1	0.97	0.92	0.92	0.94	3.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.05	30.15	30.06	30.42	1.80	ppb
Phosphorus	31-2	2341.77	2288.48	2296.91	2309.05	1.24	ppb
Potassium	39-2	8032.67	7862.85	7950.91	7948.81	1.07	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	1.26	0.56	0.68	0.83	44.76	ppb
Selenium	77-2	14.68	17.92	16.64	16.41	9.93	ppb
Selenium	78-2	3.93	3.80	4.66	4.13	11.28	ppb
Silicon	28-1	913.74	941.18	922.69	925.87	1.51	ppb
Silver	107-1	0.54	0.53	0.54	0.54	0.52	ppb
Silver	109-1	0.55	0.52	0.52	0.53	3.33	ppb
Sodium	23-2	209.78	204.48	210.14	208.13	1.52	ppb
Strontium	86-1	50.52	51.28	50.75	50.85	0.76	ppb
Strontium	88-1	52.68	52.94	52.43	52.68	0.48	ppb
Sulfur	34-1	-874.79	-1098.38	-1334.53	-1102.57		ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	0.50	0.49	0.48	0.49	1.52	ppb
Thallium	205-1	0.48	0.47	0.46	0.47	1.51	ppb
Tin	118-1	1.99	2.14	2.17	2.10	4.73	ppb
Titanium	47-1	996.30	1018.28	1005.21	1006.60	1.10	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-20

Instrumnet Name :

P7

Client Sample ID :

MYDAL6

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:04:46

DataFile Name :

108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.70	0.72	0.72	0.72	1.40	ppb
Vanadium	51-2	110.31	108.15	108.60	109.02	1.05	ppb
Yttrium	89-1				104		%
Yttrium	89-2				100		%
Zinc	66-2	385.95	379.96	376.25	380.72	1.29	ppb
Zirconium	90-1	6.95	6.99	6.87	6.94	0.85	ppb
Zirconium	91-1	6.98	6.98	6.90	6.96	0.66	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-21Instrumnet Name :P7

Client Sample ID :MYDAL7Dilution Factor :1

Date & Time Acquired :2024-10-27 00:07:55DataFile Name :109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32629.25	32340.84	32605.74	32525.28	0.49	ppb
Antimony	121-1	1.88	1.88	1.94	1.90	1.85	ppb
Arsenic	75-2	125.92	123.06	125.26	124.75	1.20	ppb
Barium	135-1	293.20	292.67	300.74	295.53	1.53	ppb
Barium	137-1	309.20	314.72	317.61	313.84	1.36	ppb
Beryllium	9-1	1.15	1.38	1.27	1.27	8.97	ppb
Bismuth	209-1				101		%
Bismuth	209-2				95		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.97	2.03	1.81	1.94	5.83	ppb
Cadmium	106-1	1.69	1.35	1.51	1.52	11.46	ppb
Cadmium	111-1	1.55	1.57	1.65	1.59	3.31	ppb
Calcium	43-1	12768.84	12540.09	12471.16	12593.36	1.24	ppb
Calcium	44-1	12126.06	12072.42	11885.45	12027.98	1.05	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	37.12	37.05	37.07	37.08	0.10	ppb
Cobalt	59-2	29.88	30.07	30.30	30.08	0.69	ppb
Copper	63-2	106.76	107.01	108.33	107.37	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				104		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	69664.81	69533.95	70245.94	69814.90	0.54	ppb
Iron	57-2	68891.32	68207.07	69606.87	68901.76	1.02	ppb
Iron	54-2	69458.25	69710.42	69599.14	69589.27	0.18	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-21 Instrumnet Name : P7
Client Sample ID : MYDAL7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:07:55 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	88.04	90.29	91.06	89.80	1.75	ppb
Lead	207-1	94.11	93.94	95.80	94.62	1.09	ppb
Lead	208-1	97.17	98.26	99.00	98.14	0.94	ppb
Lithium	6-1				73		%
Magnesium	24-2	11841.84	11682.23	11759.52	11761.19	0.68	ppb
Manganese	55-2	1451.62	1461.53	1473.26	1462.13	0.74	ppb
Molybdenum	94-1	8.30	8.38	8.62	8.43	1.95	ppb
Molybdenum	95-1	0.80	0.81	0.81	0.81	0.25	ppb
Molybdenum	96-1	2.05	2.04	2.05	2.05	0.27	ppb
Molybdenum	97-1	0.76	0.81	0.84	0.80	5.24	ppb
Molybdenum	98-1	0.78	0.75	0.75	0.76	2.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.72	33.63	33.82	33.72	0.29	ppb
Phosphorus	31-2	2108.72	2161.85	2088.44	2119.67	1.79	ppb
Potassium	39-2	7922.28	7918.92	7927.72	7922.98	0.06	ppb
Rhodium	103-1				96		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				99		%
Selenium	82-1	0.94	0.72	0.83	0.83	13.38	ppb
Selenium	77-2	18.18	16.76	19.55	18.16	7.69	ppb
Selenium	78-2	3.71	4.63	3.80	4.05	12.51	ppb
Silicon	28-1	920.03	920.27	898.16	912.82	1.39	ppb
Silver	107-1	0.61	0.63	0.65	0.63	3.28	ppb
Silver	109-1	0.65	0.64	0.67	0.65	2.39	ppb
Sodium	23-2	251.78	255.50	257.83	255.04	1.20	ppb
Strontium	86-1	66.86	66.99	67.52	67.12	0.52	ppb
Strontium	88-1	67.91	70.06	69.85	69.27	1.71	ppb
Sulfur	34-1	-1454.65	-1652.55	-1773.28	-1626.83		ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	0.23	0.26	0.26	0.25	7.23	ppb
Thallium	205-1	0.24	0.26	0.25	0.25	2.60	ppb
Tin	118-1	2.29	2.28	2.29	2.29	0.19	ppb
Titanium	47-1	1031.61	1029.52	1044.52	1035.22	0.78	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-21

Instrumnet Name :

P7

Client Sample ID :

MYDAL7

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:07:55

DataFile Name :

109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.86	0.84	0.86	0.86	1.24	ppb
Vanadium	51-2	107.94	108.83	109.61	108.79	0.77	ppb
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	418.82	420.56	420.43	419.94	0.23	ppb
Zirconium	90-1	4.60	4.68	4.69	4.66	1.10	ppb
Zirconium	91-1	4.75	4.65	4.64	4.68	1.31	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-22 Instrumnet Name : P7
Client Sample ID : MYDAL8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:11:08 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25491.01	25637.06	25452.01	25526.69	0.38	ppb
Antimony	121-1	1.02	1.08	1.05	1.05	3.02	ppb
Arsenic	75-2	54.27	55.71	56.75	55.58	2.24	ppb
Barium	135-1	191.51	198.23	196.23	195.33	1.77	ppb
Barium	137-1	190.87	195.65	195.64	194.05	1.42	ppb
Beryllium	9-1	1.09	0.93	1.00	1.01	8.20	ppb
Bismuth	209-1				103		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.00	0.90	0.77	0.89	13.00	ppb
Cadmium	106-1	-0.54	0.29	-0.73	-0.33		ppb
Cadmium	111-1	0.44	0.51	0.44	0.46	8.04	ppb
Calcium	43-1	8753.68	8775.93	8821.99	8783.87	0.40	ppb
Calcium	44-1	8261.87	8444.03	8376.03	8360.64	1.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	30.21	30.18	30.15	30.18	0.10	ppb
Cobalt	59-2	23.83	24.19	23.59	23.87	1.25	ppb
Copper	63-2	79.71	82.07	81.42	81.06	1.50	ppb
Dysprosium	156-1						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				99		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	64568.67	64547.70	63599.26	64238.54	0.86	ppb
Iron	57-2	62691.41	63912.98	63802.71	63469.03	1.06	ppb
Iron	54-2	63821.73	64214.81	62866.58	63634.37	1.09	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-22 Instrumnet Name : P7
Client Sample ID : MYDAL8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:11:08 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	35.16	34.84	35.41	35.14	0.82	ppb
Lead	207-1	35.39	35.79	35.93	35.70	0.79	ppb
Lead	208-1	35.05	35.06	35.40	35.17	0.57	ppb
Lithium	6-1				72		%
Magnesium	24-2	9239.07	9435.13	9354.94	9343.05	1.05	ppb
Manganese	55-2	1011.24	1022.68	999.88	1011.27	1.13	ppb
Molybdenum	94-1	8.23	8.56	8.43	8.41	1.93	ppb
Molybdenum	95-1	0.70	0.70	0.76	0.72	4.64	ppb
Molybdenum	96-1	1.93	1.96	2.00	1.96	1.58	ppb
Molybdenum	97-1	0.74	0.71	0.70	0.72	2.86	ppb
Molybdenum	98-1	0.69	0.70	0.69	0.69	1.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.42	25.39	25.50	25.44	0.22	ppb
Phosphorus	31-2	1554.09	1589.69	1582.15	1575.31	1.19	ppb
Potassium	39-2	6638.15	6642.43	6536.48	6605.68	0.91	ppb
Rhodium	103-1				97		%
Rhodium	103-2				98		%
Scandium	45-1				97		%
Scandium	45-2				98		%
Selenium	82-1	0.10	0.13	0.27	0.16	55.24	ppb
Selenium	77-2	12.07	14.20	11.67	12.65	10.76	ppb
Selenium	78-2	2.52	1.63	2.85	2.33	26.86	ppb
Silicon	28-1	975.13	966.50	987.98	976.54	1.11	ppb
Silver	107-1	0.18	0.19	0.19	0.19	3.85	ppb
Silver	109-1	0.19	0.19	0.18	0.19	2.27	ppb
Sodium	23-2	162.54	165.05	165.76	164.45	1.03	ppb
Strontium	86-1	47.38	48.63	48.32	48.11	1.35	ppb
Strontium	88-1	48.87	49.38	49.81	49.35	0.95	ppb
Sulfur	34-1	-2299.57	-2458.81	-2458.96	-2405.78		ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.19	0.16	0.19	0.18	8.13	ppb
Thallium	205-1	0.17	0.16	0.16	0.16	2.24	ppb
Tin	118-1	1.71	1.79	1.77	1.76	2.22	ppb
Titanium	47-1	1010.93	1026.81	1010.78	1016.17	0.91	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-22

Instrumnet Name :

P7

Client Sample ID :

MYDAL8

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:11:08

DataFile Name :

110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.62	0.61	0.64	0.63	2.87	ppb
Vanadium	51-2	116.00	117.75	115.23	116.33	1.11	ppb
Yttrium	89-1				104		%
Yttrium	89-2				101		%
Zinc	66-2	218.64	219.16	215.85	217.89	0.82	ppb
Zirconium	90-1	4.64	4.73	4.76	4.71	1.38	ppb
Zirconium	91-1	4.63	4.81	4.76	4.74	2.02	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164169BL Instrumnet Name : P7
Client Sample ID : PBS169 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:14:18 DataFile Name : 111CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-8.29	-8.09	-8.25	-8.21		ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.08	-0.08	-0.09	-0.09		ppb
Barium	137-1	-0.07	-0.08	-0.08	-0.07		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				110		%
Bismuth	209-2				103		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.04	-0.09	-0.09	-0.07		ppb
Cadmium	106-1	-1.91	-2.33	-1.97	-2.07		ppb
Cadmium	111-1	-0.15	-0.18	-0.15	-0.16		ppb
Calcium	43-1	-15.71	-15.58	-17.01	-16.10		ppb
Calcium	44-1	-19.50	-19.16	-19.47	-19.38		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.04	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.21	-0.22	-0.20	-0.21		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				99		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	-2.80	-3.11	-3.35	-3.09		ppb
Iron	57-2	-3.42	-4.35	-3.55	-3.77		ppb
Iron	54-2	-2.86	-2.81	-3.86	-3.17		ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164169BL Instrumnet Name : P7
Client Sample ID : PBS169 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:14:18 DataFile Name : 111CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	-0.07	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.06	-0.07	-0.05	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1				76		%
Magnesium	24-2	-8.30	-8.15	-7.95	-8.13		ppb
Manganese	55-2	-0.13	-0.14	-0.15	-0.14		ppb
Molybdenum	94-1	-0.16	-0.16	-0.14	-0.15		ppb
Molybdenum	95-1	-0.16	-0.15	-0.15	-0.15		ppb
Molybdenum	96-1	-0.16	-0.15	-0.15	-0.15		ppb
Molybdenum	97-1	-0.16	-0.15	-0.15	-0.16		ppb
Molybdenum	98-1	-0.16	-0.16	-0.16	-0.16		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.04	-0.06	-0.05		ppb
Phosphorus	31-2	-16.71	-17.89	-18.85	-17.82		ppb
Potassium	39-2	-2.43	-2.08	-3.34	-2.62		ppb
Rhodium	103-1				103		%
Rhodium	103-2				101		%
Scandium	45-1				99		%
Scandium	45-2				97		%
Selenium	82-1	-0.41	-0.25	-0.07	-0.24		ppb
Selenium	77-2	-0.06	-0.06	-0.06	-0.06		ppb
Selenium	78-2	-0.64	-0.63	-0.03	-0.43		ppb
Silicon	28-1	-0.98	-0.80	-1.12	-0.97		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	494.61	ppb
Sodium	23-2	20.43	19.61	19.54	19.86	2.50	ppb
Strontium	86-1	-0.39	-0.37	-0.38	-0.38		ppb
Strontium	88-1	-0.39	-0.39	-0.39	-0.39		ppb
Sulfur	34-1	-2728.88	-2693.28	-2713.09	-2711.75		ppb
Terbium	159-1				107		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.07	-0.08	-0.05	-0.07		ppb
Titanium	47-1	-0.05	-0.07	-0.11	-0.07		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164169BL

Instrumnet Name :

P7

Client Sample ID :

PBS169

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:14:18

DataFile Name :

111CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.02		ppb
Yttrium	89-1				104		%
Yttrium	89-2				99		%
Zinc	66-2	-1.59	-1.56	-1.71	-1.62		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb
Zirconium	91-1	-0.03	-0.01	-0.02	-0.02		ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164169BSInstrumnet Name :P7

Client Sample ID :LCS169Dilution Factor :1

Date & Time Acquired :2024-10-27 00:17:38DataFile Name :112LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.09	28.87	30.19	29.38	2.39	ppb
Antimony	121-1	3.72	3.82	3.81	3.78	1.43	ppb
Arsenic	75-2	2.07	1.87	1.99	1.98	5.00	ppb
Barium	135-1	17.87	18.22	18.18	18.09	1.07	ppb
Barium	137-1	17.43	18.16	18.06	17.88	2.20	ppb
Beryllium	9-1	2.52	2.57	2.39	2.49	3.87	ppb
Bismuth	209-1				109		%
Bismuth	209-2				103		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.28	1.75	2.55	2.19	18.38	ppb
Cadmium	106-1	0.30	0.54	0.21	0.35	49.20	ppb
Cadmium	111-1	2.28	2.30	2.32	2.30	0.86	ppb
Calcium	43-1	976.81	1008.91	968.12	984.61	2.18	ppb
Calcium	44-1	992.43	994.88	993.17	993.49	0.13	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	4.43	4.43	4.35	4.41	1.04	ppb
Cobalt	59-2	2.04	2.10	2.06	2.07	1.61	ppb
Copper	63-2	4.03	3.92	4.00	3.99	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				106		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				99		%
Iron	56-2	420.91	422.05	420.45	421.14	0.20	ppb
Iron	57-2	443.63	427.97	432.47	434.69	1.85	ppb
Iron	54-2	439.09	433.48	435.90	436.16	0.65	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	PB164169BS	Instrumnet Name :	P7
Client Sample ID :	LCS169	Dilution Factor :	1
Date & Time Acquired :	2024-10-27 00:17:38	DataFile Name :	112LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	1.59	1.68	1.60	1.62	3.21	ppb
Lead	207-1	1.58	1.64	1.58	1.60	2.14	ppb
Lead	208-1	1.59	1.65	1.60	1.61	2.15	ppb
Lithium	6-1				78		%
Magnesium	24-2	1053.55	1056.12	1045.19	1051.62	0.54	ppb
Manganese	55-2	1.92	1.88	1.94	1.91	1.80	ppb
Molybdenum	94-1	10.31	10.22	10.53	10.35	1.54	ppb
Molybdenum	95-1	8.43	8.40	8.67	8.50	1.72	ppb
Molybdenum	96-1	8.65	8.64	8.65	8.65	0.10	ppb
Molybdenum	97-1	8.42	8.41	8.69	8.51	1.86	ppb
Molybdenum	98-1	8.42	8.41	8.64	8.49	1.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.12	2.04	2.12	4.24	ppb
Phosphorus	31-2	-17.54	-16.70	-18.63	-17.62		ppb
Potassium	39-2	1021.90	1025.04	1013.95	1020.30	0.56	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	82-1	9.74	9.75	10.31	9.93	3.29	ppb
Selenium	77-2	9.10	9.33	10.18	9.54	5.95	ppb
Selenium	78-2	10.51	10.87	10.07	10.48	3.82	ppb
Silicon	28-1	2.80	2.80	2.74	2.78	1.27	ppb
Silver	107-1	1.87	1.90	1.90	1.89	1.06	ppb
Silver	109-1	1.87	1.94	1.93	1.91	1.77	ppb
Sodium	23-2	1025.15	1034.56	1012.62	1024.11	1.07	ppb
Strontium	86-1	1.52	1.54	1.52	1.53	1.01	ppb
Strontium	88-1	1.48	1.52	1.56	1.52	2.73	ppb
Sulfur	34-1	-2409.37	-2343.08	-2318.14	-2356.86		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	1.60	1.63	1.59	1.61	1.18	ppb
Thallium	205-1	1.61	1.62	1.60	1.61	0.57	ppb
Tin	118-1	-0.03	0.00	-0.01	-0.01		ppb
Titanium	47-1	8.87	9.10	8.92	8.96	1.35	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164169BS

Instrumnet Name :

P7

Client Sample ID :

LCS169

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:17:38

DataFile Name :

112LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.54	1.60	1.55	1.57	2.19	ppb
Vanadium	51-2	9.80	10.16	9.71	9.89	2.41	ppb
Yttrium	89-1				102		%
Yttrium	89-2				99		%
Zinc	66-2	9.56	9.59	8.98	9.38	3.68	ppb
Zirconium	90-1	1.87	1.92	1.95	1.91	2.19	ppb
Zirconium	91-1	1.94	1.87	1.93	1.91	2.12	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164169BSDInstrumnet Name :P7

Client Sample ID :LCSD169Dilution Factor :1

Date & Time Acquired :2024-10-27 00:20:54DataFile Name :113LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.22	12.77	13.22	12.74	3.92	ppb
Antimony	121-1	2.00	2.00	2.02	2.01	0.41	ppb
Arsenic	75-2	1.20	0.99	1.10	1.10	9.61	ppb
Barium	135-1	9.57	9.36	9.22	9.38	1.90	ppb
Barium	137-1	9.31	9.26	9.08	9.22	1.31	ppb
Beryllium	9-1	1.20	1.20	1.26	1.22	2.65	ppb
Bismuth	209-1				108		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.99	1.40	1.64	1.34	24.46	ppb
Cadmium	106-1	0.38	0.16	-1.01	-0.15		ppb
Cadmium	111-1	1.12	1.10	1.04	1.09	3.57	ppb
Calcium	43-1	479.36	498.38	493.29	490.34	2.01	ppb
Calcium	44-1	490.08	500.28	497.79	496.05	1.07	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2.32	2.35	2.34	2.34	0.70	ppb
Cobalt	59-2	1.08	1.04	1.08	1.06	2.10	ppb
Copper	63-2	1.97	1.91	1.91	1.93	1.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				107		%
Holmium	165-2				100		%
Indium	115-1				104		%
Indium	115-2				98		%
Iron	56-2	226.58	225.43	226.18	226.06	0.26	ppb
Iron	57-2	224.42	229.17	223.82	225.80	1.30	ppb
Iron	54-2	225.27	229.98	228.57	227.94	1.06	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164169BSD Instrumnet Name : P7
Client Sample ID : LCSD169 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:20:54 DataFile Name : 113LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.84	0.81	0.75	0.80	5.40	ppb
Lead	207-1	0.84	0.81	0.76	0.80	5.09	ppb
Lead	208-1	0.84	0.81	0.78	0.81	3.79	ppb
Lithium	6-1				80		%
Magnesium	24-2	553.16	554.28	547.47	551.64	0.66	ppb
Manganese	55-2	0.92	0.93	0.97	0.94	2.70	ppb
Molybdenum	94-1	5.29	5.38	5.36	5.34	0.87	ppb
Molybdenum	95-1	4.32	4.32	4.34	4.33	0.30	ppb
Molybdenum	96-1	4.37	4.51	4.40	4.43	1.65	ppb
Molybdenum	97-1	4.35	4.35	4.40	4.37	0.71	ppb
Molybdenum	98-1	4.31	4.35	4.35	4.34	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.11	1.15	1.16	5.19	ppb
Phosphorus	31-2	-17.97	-16.78	-16.93	-17.22		ppb
Potassium	39-2	528.84	532.61	533.05	531.50	0.43	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				98		%
Scandium	45-2				96		%
Selenium	82-1	4.78	5.43	5.05	5.08	6.40	ppb
Selenium	77-2	5.12	4.15	4.49	4.58	10.71	ppb
Selenium	78-2	6.02	4.13	5.62	5.26	19.01	ppb
Silicon	28-1	0.76	0.67	0.80	0.74	8.62	ppb
Silver	107-1	1.00	1.02	1.00	1.01	1.35	ppb
Silver	109-1	1.02	1.01	1.01	1.01	0.42	ppb
Sodium	23-2	535.29	541.02	535.65	537.32	0.60	ppb
Strontium	86-1	0.59	0.62	0.63	0.61	3.97	ppb
Strontium	88-1	0.61	0.63	0.62	0.62	1.62	ppb
Sulfur	34-1	-2143.41	-2120.73	-2082.15	-2115.43		ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	0.88	0.86	0.84	0.86	2.27	ppb
Thallium	205-1	0.83	0.83	0.82	0.83	1.04	ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	4.70	4.58	4.55	4.61	1.68	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164169BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD169

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:20:54

DataFile Name :

113LLCC.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.82	0.82	0.80	0.81	1.28	ppb
Vanadium	51-2	5.23	5.02	5.30	5.18	2.83	ppb
Yttrium	89-1				103		%
Yttrium	89-2				99		%
Zinc	66-2	3.93	4.00	4.05	3.99	1.46	ppb
Zirconium	90-1	1.01	0.99	0.99	1.00	1.36	ppb
Zirconium	91-1	0.98	1.01	0.98	0.99	1.57	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-01 Instrumnet Name : P7
Client Sample ID : MYDAL9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:24:13 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26472.87	26421.37	26077.52	26323.92	0.82	ppb
Antimony	121-1	1.88	1.85	1.88	1.87	0.96	ppb
Arsenic	75-2	134.16	134.25	134.24	134.22	0.04	ppb
Barium	135-1	239.16	240.64	239.40	239.73	0.33	ppb
Barium	137-1	237.86	238.83	241.93	239.54	0.89	ppb
Beryllium	9-1	1.07	1.04	1.02	1.04	2.45	ppb
Bismuth	209-1				103		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.74	1.90	1.86	1.83	4.32	ppb
Cadmium	106-1	1.29	1.32	1.03	1.21	12.85	ppb
Cadmium	111-1	1.45	1.42	1.31	1.39	5.13	ppb
Calcium	43-1	10040.47	10364.68	10578.98	10328.04	2.63	ppb
Calcium	44-1	9648.78	9874.56	9922.22	9815.18	1.49	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	38.39	37.99	38.33	38.24	0.57	ppb
Cobalt	59-2	29.16	28.92	28.97	29.01	0.43	ppb
Copper	63-2	106.20	105.23	106.04	105.82	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				104		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	87309.32	87935.03	87461.94	87568.76	0.37	ppb
Iron	57-2	85995.91	86831.32	87163.67	86663.63	0.69	ppb
Iron	54-2	86627.75	85710.91	88144.45	86827.70	1.42	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-01 Instrumnet Name : P7
Client Sample ID : MYDAL9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:24:13 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	74.73	74.23	75.00	74.65	0.52	ppb
Lead	207-1	74.89	76.17	76.89	75.98	1.33	ppb
Lead	208-1	74.25	74.43	75.56	74.75	0.95	ppb
Lithium	6-1				83		%
Magnesium	24-2	9884.82	9810.78	9943.81	9879.80	0.67	ppb
Manganese	55-2	1359.50	1360.18	1388.86	1369.51	1.22	ppb
Molybdenum	94-1	11.87	12.12	12.02	12.00	1.05	ppb
Molybdenum	95-1	0.95	0.98	0.98	0.97	1.87	ppb
Molybdenum	96-1	2.74	2.70	2.79	2.74	1.55	ppb
Molybdenum	97-1	0.91	0.95	0.94	0.93	1.86	ppb
Molybdenum	98-1	0.91	0.92	0.92	0.92	0.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.03	29.12	29.41	29.19	0.68	ppb
Phosphorus	31-2	2257.12	2281.58	2268.79	2269.16	0.54	ppb
Potassium	39-2	5921.83	5853.08	5962.16	5912.35	0.93	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	82-1	0.64	0.27	0.37	0.43	45.00	ppb
Selenium	77-2	14.97	11.97	17.21	14.72	17.86	ppb
Selenium	78-2	3.30	3.20	4.20	3.57	15.50	ppb
Silicon	28-1	904.29	931.83	948.65	928.25	2.41	ppb
Silver	107-1	0.41	0.35	0.35	0.37	9.16	ppb
Silver	109-1	0.39	0.37	0.34	0.37	6.92	ppb
Sodium	23-2	144.41	143.93	147.22	145.19	1.22	ppb
Strontium	86-1	51.24	51.61	51.22	51.36	0.43	ppb
Strontium	88-1	52.05	52.56	53.10	52.57	1.00	ppb
Sulfur	34-1	-1964.60	-2093.16	-2092.29	-2050.02		ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.15	0.16	0.15	0.16	2.59	ppb
Thallium	205-1	0.16	0.17	0.16	0.16	1.92	ppb
Tin	118-1	2.32	2.37	2.39	2.36	1.56	ppb
Titanium	47-1	1175.92	1192.08	1205.31	1191.10	1.24	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-01

Instrumnet Name :

P7

Client Sample ID :

MYDAL9

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:24:13

DataFile Name :

114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.73	0.75	0.73	0.74	1.22	ppb
Vanadium	51-2	175.14	174.21	175.13	174.83	0.30	ppb
Yttrium	89-1				103		%
Yttrium	89-2				99		%
Zinc	66-2	335.73	337.56	336.95	336.75	0.28	ppb
Zirconium	90-1	6.66	6.76	6.64	6.68	0.95	ppb
Zirconium	91-1	6.75	6.78	6.78	6.77	0.26	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-02

Instrumnet Name :

P7

Client Sample ID :

MYDAM0

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:27:22

DataFile Name :

115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24134.56	23983.60	23637.87	23918.68	1.06	ppb
Antimony	121-1	2.29	2.51	2.36	2.39	4.62	ppb
Arsenic	75-2	116.53	117.45	116.09	116.69	0.59	ppb
Barium	135-1	197.67	219.22	204.21	207.03	5.34	ppb
Barium	137-1	199.11	217.39	203.07	206.52	4.66	ppb
Beryllium	9-1	0.95	1.08	1.06	1.03	6.84	ppb
Bismuth	209-1				101		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.52	1.77	1.52	1.60	8.72	ppb
Cadmium	106-1	1.37	0.74	0.41	0.84	57.80	ppb
Cadmium	111-1	1.23	1.34	1.17	1.24	6.84	ppb
Calcium	43-1	10133.41	11231.73	10312.80	10559.31	5.58	ppb
Calcium	44-1	9793.66	10436.34	9816.34	10015.44	3.64	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	45.85	45.85	45.54	45.74	0.39	ppb
Cobalt	59-2	36.12	36.19	36.34	36.22	0.32	ppb
Copper	63-2	94.93	95.10	95.91	95.31	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				98		%
Indium	115-1				96		%
Indium	115-2				93		%
Iron	56-2	97765.20	97869.56	98396.65	98010.47	0.35	ppb
Iron	57-2	96549.38	96448.48	97723.70	96907.19	0.73	ppb
Iron	54-2	97001.46	96441.80	97575.32	97006.19	0.58	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-02 Instrumnet Name : P7
Client Sample ID : MYDAM0 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:27:22 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	74.77	80.34	73.60	76.24	4.73	ppb
Lead	207-1	79.03	82.28	77.10	79.47	3.29	ppb
Lead	208-1	76.49	80.84	74.73	77.35	4.07	ppb
Lithium	6-1				82		%
Magnesium	24-2	9424.01	9236.32	9374.31	9344.88	1.04	ppb
Manganese	55-2	1116.35	1121.34	1128.99	1122.22	0.57	ppb
Molybdenum	94-1	10.85	11.54	10.79	11.06	3.73	ppb
Molybdenum	95-1	1.05	1.12	1.03	1.07	4.55	ppb
Molybdenum	96-1	2.63	2.90	2.71	2.74	4.99	ppb
Molybdenum	97-1	1.09	1.14	1.05	1.09	4.06	ppb
Molybdenum	98-1	1.00	1.10	0.99	1.03	6.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.67	32.76	33.21	33.21	1.36	ppb
Phosphorus	31-2	2358.35	2284.09	2287.70	2310.04	1.81	ppb
Potassium	39-2	6367.19	6451.54	6522.24	6446.99	1.20	ppb
Rhodium	103-1				93		%
Rhodium	103-2				95		%
Scandium	45-1				93		%
Scandium	45-2				95		%
Selenium	82-1	0.80	0.81	0.63	0.75	13.22	ppb
Selenium	77-2	12.96	14.60	14.15	13.90	6.10	ppb
Selenium	78-2	2.23	3.28	2.65	2.72	19.43	ppb
Silicon	28-1	921.00	1004.15	950.87	958.67	4.39	ppb
Silver	107-1	0.38	0.43	0.39	0.40	6.53	ppb
Silver	109-1	0.41	0.43	0.41	0.42	3.43	ppb
Sodium	23-2	152.01	150.01	153.74	151.92	1.23	ppb
Strontium	86-1	49.98	54.18	50.69	51.61	4.35	ppb
Strontium	88-1	52.35	55.20	52.38	53.31	3.07	ppb
Sulfur	34-1	-1956.01	-1708.22	-1984.96	-1883.06		ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	0.15	0.17	0.13	0.15	11.44	ppb
Thallium	205-1	0.16	0.16	0.15	0.16	4.31	ppb
Tin	118-1	1.66	1.88	1.73	1.76	6.33	ppb
Titanium	47-1	1277.97	1418.53	1304.50	1333.67	5.60	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-02

Instrumnet Name :

P7

Client Sample ID :

MYDAM0

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:27:22

DataFile Name :

115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.77	0.81	0.74	0.77	4.52	ppb
Vanadium	51-2	215.52	214.23	214.25	214.66	0.34	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%
Zinc	66-2	315.07	313.88	316.87	315.27	0.48	ppb
Zirconium	90-1	5.86	6.36	5.86	6.03	4.76	ppb
Zirconium	91-1	5.86	6.31	5.96	6.04	3.90	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-03Instrumnet Name :P7

Client Sample ID :MYDAM1Dilution Factor :1

Date & Time Acquired :2024-10-27 00:30:43DataFile Name :116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30983.89	31208.26	31112.78	31101.65	0.36	ppb
Antimony	121-1	2.53	2.69	2.75	2.65	4.30	ppb
Arsenic	75-2	153.85	154.96	156.43	155.08	0.83	ppb
Barium	135-1	248.57	258.24	260.72	255.84	2.51	ppb
Barium	137-1	249.70	256.25	260.54	255.49	2.14	ppb
Beryllium	9-1	1.28	1.32	1.37	1.32	3.50	ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.31	2.54	2.27	2.37	6.16	ppb
Cadmium	106-1	1.88	1.56	1.60	1.68	10.55	ppb
Cadmium	111-1	1.67	1.64	1.63	1.65	1.08	ppb
Calcium	43-1	12548.24	12641.51	12679.79	12623.18	0.54	ppb
Calcium	44-1	11830.18	12032.25	12006.90	11956.44	0.92	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	46.71	47.30	46.92	46.98	0.64	ppb
Cobalt	59-2	40.80	40.78	40.47	40.69	0.46	ppb
Copper	63-2	134.21	135.90	134.79	134.97	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				98		%
Indium	115-1				97		%
Indium	115-2				93		%
Iron	56-2	114705.17	115017.77	112277.15	114000.03	1.32	ppb
Iron	57-2	113182.02	113855.10	112932.13	113323.08	0.42	ppb
Iron	54-2	114036.53	114447.13	115979.40	114821.02	0.89	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-03 Instrumnet Name : P7
Client Sample ID : MYDAM1 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:30:43 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	103.08	103.93	104.42	103.81	0.65	ppb
Lead	207-1	104.38	104.87	105.42	104.89	0.50	ppb
Lead	208-1	109.98	110.70	110.88	110.52	0.43	ppb
Lithium	6-1				82		%
Magnesium	24-2	12245.10	12382.52	12376.23	12334.62	0.63	ppb
Manganese	55-2	1470.26	1452.87	1437.42	1453.52	1.13	ppb
Molybdenum	94-1	14.30	14.70	14.98	14.66	2.33	ppb
Molybdenum	95-1	1.32	1.34	1.38	1.34	2.22	ppb
Molybdenum	96-1	3.45	3.44	3.53	3.47	1.51	ppb
Molybdenum	97-1	1.30	1.35	1.36	1.34	2.57	ppb
Molybdenum	98-1	1.29	1.31	1.35	1.32	2.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.39	37.18	36.47	37.01	1.31	ppb
Phosphorus	31-2	2838.84	2779.72	2848.23	2822.26	1.32	ppb
Potassium	39-2	8424.95	8396.32	8406.23	8409.17	0.17	ppb
Rhodium	103-1				94		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	82-1	0.57	1.04	1.05	0.89	30.78	ppb
Selenium	77-2	14.99	18.76	14.53	16.09	14.44	ppb
Selenium	78-2	4.21	4.74	4.03	4.33	8.49	ppb
Silicon	28-1	960.83	979.84	954.16	964.94	1.38	ppb
Silver	107-1	0.49	0.52	0.53	0.51	4.10	ppb
Silver	109-1	0.50	0.52	0.52	0.52	2.25	ppb
Sodium	23-2	188.41	188.10	186.83	187.78	0.45	ppb
Strontium	86-1	61.70	62.35	63.15	62.40	1.17	ppb
Strontium	88-1	64.28	63.81	64.81	64.30	0.78	ppb
Sulfur	34-1	-1865.27	-1898.55	-1878.69	-1880.83		ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	0.19	0.18	0.20	0.19	6.10	ppb
Thallium	205-1	0.19	0.19	0.19	0.19	1.38	ppb
Tin	118-1	1.82	1.89	1.95	1.89	3.37	ppb
Titanium	47-1	1388.07	1395.42	1384.79	1389.42	0.39	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-03

Instrumnet Name :

P7

Client Sample ID :

MYDAM1

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:30:43

DataFile Name :

116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.95	0.95	0.97	0.96	1.21	ppb
Vanadium	51-2	235.94	236.80	235.40	236.05	0.30	ppb
Yttrium	89-1				103		%
Yttrium	89-2				100		%
Zinc	66-2	406.50	408.17	402.20	405.62	0.76	ppb
Zirconium	90-1	7.95	8.09	8.28	8.11	2.01	ppb
Zirconium	91-1	8.05	8.33	8.24	8.21	1.73	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-04

Instrumnet Name :

P7

Client Sample ID :

MYDAM2

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:33:50

DataFile Name :

117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29949.82	30051.40	30018.77	30006.66	0.17	ppb
Antimony	121-1	3.05	3.15	3.09	3.09	1.69	ppb
Arsenic	75-2	255.46	261.14	256.76	257.79	1.15	ppb
Barium	135-1	259.92	262.96	260.45	261.11	0.62	ppb
Barium	137-1	257.65	264.87	262.98	261.83	1.43	ppb
Beryllium	9-1	1.11	1.11	1.22	1.15	5.51	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.34	2.45	2.52	2.44	3.78	ppb
Cadmium	106-1	1.23	1.58	1.57	1.46	13.47	ppb
Cadmium	111-1	1.61	1.77	1.75	1.71	5.00	ppb
Calcium	43-1	10723.98	10718.06	10639.40	10693.81	0.44	ppb
Calcium	44-1	10008.47	10202.72	10301.03	10170.74	1.46	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	39.18	39.50	38.58	39.08	1.20	ppb
Cobalt	59-2	24.85	24.53	24.58	24.65	0.69	ppb
Copper	63-2	106.77	105.35	105.27	105.79	0.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				93		%
Iron	56-2	84957.13	84208.46	83058.36	84074.65	1.14	ppb
Iron	57-2	83060.89	84019.77	81919.36	83000.01	1.27	ppb
Iron	54-2	83363.65	83105.49	82976.05	83148.40	0.24	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-04 Instrumnet Name : P7
Client Sample ID : MYDAM2 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:33:50 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	153.43	158.07	157.77	156.42	1.66	ppb
Lead	207-1	166.16	168.95	167.77	167.62	0.84	ppb
Lead	208-1	169.93	174.47	172.57	172.32	1.32	ppb
Lithium	6-1				81		%
Magnesium	24-2	11508.66	11766.57	11668.91	11648.05	1.12	ppb
Manganese	55-2	954.56	973.81	945.60	957.99	1.50	ppb
Molybdenum	94-1	11.90	12.10	12.20	12.06	1.27	ppb
Molybdenum	95-1	0.94	0.93	0.88	0.91	3.75	ppb
Molybdenum	96-1	2.66	2.68	2.67	2.67	0.41	ppb
Molybdenum	97-1	1.01	0.92	0.99	0.97	4.77	ppb
Molybdenum	98-1	0.92	0.93	0.94	0.93	1.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.68	31.28	31.08	31.35	0.97	ppb
Phosphorus	31-2	2480.71	2469.20	2438.98	2462.96	0.88	ppb
Potassium	39-2	6518.33	6479.73	6371.57	6456.54	1.18	ppb
Rhodium	103-1				94		%
Rhodium	103-2				96		%
Scandium	45-1				95		%
Scandium	45-2				95		%
Selenium	82-1	1.89	1.65	1.57	1.70	9.76	ppb
Selenium	77-2	15.85	16.36	18.18	16.80	7.28	ppb
Selenium	78-2	2.88	4.35	3.83	3.69	20.10	ppb
Silicon	28-1	1042.85	1023.34	1031.05	1032.41	0.95	ppb
Silver	107-1	0.88	0.86	0.88	0.87	1.60	ppb
Silver	109-1	0.87	0.88	0.88	0.88	0.30	ppb
Sodium	23-2	219.76	217.13	215.10	217.33	1.08	ppb
Strontium	86-1	54.16	54.38	54.39	54.31	0.25	ppb
Strontium	88-1	55.20	56.44	55.06	55.57	1.37	ppb
Sulfur	34-1	-1612.22	-1713.98	-1823.07	-1716.43		ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.20	0.22	0.22	0.21	4.95	ppb
Thallium	205-1	0.21	0.22	0.21	0.21	2.40	ppb
Tin	118-1	1.88	1.86	1.88	1.88	0.66	ppb
Titanium	47-1	1060.19	1077.09	1059.39	1065.56	0.94	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-04

Instrumnet Name :

P7

Client Sample ID :

MYDAM2

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:33:50

DataFile Name :

117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.77	0.78	0.76	0.77	0.79	ppb
Vanadium	51-2	129.08	129.49	127.90	128.82	0.64	ppb
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	515.73	513.58	509.15	512.82	0.65	ppb
Zirconium	90-1	6.66	6.81	6.81	6.76	1.23	ppb
Zirconium	91-1	6.63	6.94	7.00	6.85	2.89	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-05Instrumnet Name :P7

Client Sample ID :MYDAM3Dilution Factor :1

Date & Time Acquired :2024-10-27 00:36:59DataFile Name :118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36874.04	36647.73	37340.14	36953.97	0.96	ppb
Antimony	121-1	3.66	3.60	3.63	3.63	0.84	ppb
Arsenic	75-2	173.42	174.87	170.37	172.89	1.33	ppb
Barium	135-1	298.85	298.39	300.30	299.18	0.33	ppb
Barium	137-1	313.11	310.92	310.32	311.45	0.47	ppb
Beryllium	9-1	1.62	1.85	1.83	1.77	7.38	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.31	2.19	2.07	2.19	5.46	ppb
Cadmium	106-1	2.00	1.83	1.62	1.81	10.36	ppb
Cadmium	111-1	1.50	1.50	1.46	1.49	1.66	ppb
Calcium	43-1	12490.78	12462.29	12480.48	12477.85	0.12	ppb
Calcium	44-1	11688.01	11735.39	11917.56	11780.32	1.03	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	52.89	53.68	53.03	53.20	0.79	ppb
Cobalt	59-2	45.70	46.33	46.05	46.03	0.69	ppb
Copper	63-2	118.28	119.98	118.77	119.01	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				99		%
Indium	115-1				97		%
Indium	115-2				94		%
Iron	56-2	108204.17	108627.72	108125.95	108319.28	0.25	ppb
Iron	57-2	106724.80	107286.26	106030.76	106680.61	0.59	ppb
Iron	54-2	105551.98	107628.07	110010.88	107730.31	2.07	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-05

Instrumnet Name :

P7

Client Sample ID :

MYDAM3

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:36:59

DataFile Name :

118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	100.12	98.93	100.06	99.70	0.67	ppb
Lead	207-1	104.51	104.24	104.12	104.29	0.19	ppb
Lead	208-1	108.79	108.24	107.69	108.24	0.51	ppb
Lithium	6-1				78		%
Magnesium	24-2	15345.58	15477.79	15210.50	15344.63	0.87	ppb
Manganese	55-2	1755.34	1797.76	1794.31	1782.47	1.32	ppb
Molybdenum	94-1	16.05	16.23	16.83	16.37	2.49	ppb
Molybdenum	95-1	1.06	1.04	1.08	1.06	1.77	ppb
Molybdenum	96-1	3.38	3.38	3.48	3.41	1.73	ppb
Molybdenum	97-1	1.08	1.05	1.01	1.05	3.07	ppb
Molybdenum	98-1	0.96	0.98	1.05	1.00	4.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.57	42.09	41.87	41.85	0.62	ppb
Phosphorus	31-2	2599.94	2596.69	2600.21	2598.95	0.08	ppb
Potassium	39-2	7138.02	7311.34	7327.68	7259.01	1.45	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				97		%
Selenium	82-1	0.61	1.18	1.05	0.95	31.67	ppb
Selenium	77-2	20.26	18.19	14.06	17.51	18.01	ppb
Selenium	78-2	5.21	5.00	3.09	4.44	26.36	ppb
Silicon	28-1	696.25	689.19	693.75	693.06	0.52	ppb
Silver	107-1	0.46	0.46	0.43	0.45	3.84	ppb
Silver	109-1	0.45	0.45	0.46	0.45	1.24	ppb
Sodium	23-2	205.28	207.23	206.15	206.22	0.47	ppb
Strontium	86-1	61.58	61.66	63.34	62.19	1.59	ppb
Strontium	88-1	64.21	63.27	64.39	63.96	0.94	ppb
Sulfur	34-1	-2012.98	-2004.97	-2022.14	-2013.36		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.25	0.25	0.25	0.25	1.31	ppb
Thallium	205-1	0.24	0.24	0.25	0.24	2.45	ppb
Tin	118-1	2.02	1.97	1.94	1.97	2.12	ppb
Titanium	47-1	1193.18	1227.41	1183.54	1201.37	1.92	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-05

Instrumnet Name :

P7

Client Sample ID :

MYDAM3

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:36:59

DataFile Name :

118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.92	0.92	0.93	0.93	0.39	ppb
Vanadium	51-2	189.44	192.81	189.41	190.55	1.02	ppb
Yttrium	89-1				105		%
Yttrium	89-2				101		%
Zinc	66-2	451.13	456.36	456.23	454.57	0.66	ppb
Zirconium	90-1	9.06	9.15	9.37	9.19	1.73	ppb
Zirconium	91-1	9.02	9.17	9.40	9.19	2.07	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-06Instrumnet Name :P7

Client Sample ID :MYDAM4Dilution Factor :1

Date & Time Acquired :2024-10-27 00:40:07DataFile Name :119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36779.06	36654.66	36953.78	36795.84	0.41	ppb
Antimony	121-1	2.87	2.93	2.93	2.91	1.15	ppb
Arsenic	75-2	163.13	163.90	160.75	162.59	1.01	ppb
Barium	135-1	292.45	298.48	294.62	295.18	1.03	ppb
Barium	137-1	310.58	309.31	310.03	309.98	0.21	ppb
Beryllium	9-1	1.55	1.61	1.48	1.55	4.53	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	2.08	2.19	2.16	2.14	2.56	ppb
Cadmium	106-1	2.66	2.24	1.32	2.07	33.14	ppb
Cadmium	111-1	1.67	1.52	1.46	1.55	6.79	ppb
Calcium	43-1	12049.94	12227.62	12112.53	12130.03	0.74	ppb
Calcium	44-1	11492.21	11483.77	11513.74	11496.57	0.13	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	44.79	45.28	44.84	44.97	0.59	ppb
Cobalt	59-2	39.99	40.53	40.09	40.20	0.72	ppb
Copper	63-2	106.57	105.46	105.98	106.00	0.53	ppb
Dysprosium	156-1						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				99		%
Indium	115-1				99		%
Indium	115-2				93		%
Iron	56-2	111926.61	111216.03	111451.37	111531.34	0.32	ppb
Iron	57-2	109833.05	109338.10	110059.40	109743.52	0.34	ppb
Iron	54-2	111438.64	110692.64	111532.48	111221.25	0.41	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-06 Instrumnet Name : P7
Client Sample ID : MYDAM4 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:40:07 DataFile Name : 119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	103.78	103.63	103.61	103.67	0.09	ppb
Lead	207-1	108.20	109.01	109.00	108.74	0.43	ppb
Lead	208-1	113.41	114.02	112.26	113.23	0.79	ppb
Lithium	6-1				83		%
Magnesium	24-2	14158.19	13899.92	13787.99	13948.70	1.36	ppb
Manganese	55-2	1886.98	1879.22	1875.30	1880.50	0.32	ppb
Molybdenum	94-1	16.34	16.46	16.49	16.43	0.47	ppb
Molybdenum	95-1	0.95	1.04	0.97	0.99	4.68	ppb
Molybdenum	96-1	3.24	3.36	3.32	3.31	1.91	ppb
Molybdenum	97-1	1.02	0.99	1.03	1.01	2.36	ppb
Molybdenum	98-1	0.96	0.94	0.95	0.95	1.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.10	36.90	37.49	37.16	0.80	ppb
Phosphorus	31-2	2321.16	2314.91	2289.49	2308.52	0.73	ppb
Potassium	39-2	7741.58	7827.91	7798.10	7789.20	0.56	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	82-1	1.11	1.45	1.27	1.28	13.35	ppb
Selenium	77-2	19.70	18.15	16.18	18.01	9.80	ppb
Selenium	78-2	3.32	4.57	5.91	4.60	28.10	ppb
Silicon	28-1	516.29	521.68	512.22	516.73	0.92	ppb
Silver	107-1	0.45	0.47	0.47	0.47	2.12	ppb
Silver	109-1	0.45	0.46	0.48	0.46	3.22	ppb
Sodium	23-2	178.73	177.71	176.15	177.53	0.73	ppb
Strontium	86-1	65.94	65.42	65.31	65.55	0.52	ppb
Strontium	88-1	67.73	66.84	66.49	67.02	0.95	ppb
Sulfur	34-1	-1758.53	-1810.85	-1859.76	-1809.71		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.25	0.26	0.27	0.26	2.36	ppb
Thallium	205-1	0.25	0.26	0.25	0.25	3.03	ppb
Tin	118-1	1.83	1.82	1.87	1.84	1.41	ppb
Titanium	47-1	1303.06	1267.61	1286.43	1285.70	1.38	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-06

Instrumnet Name :

P7

Client Sample ID :

MYDAM4

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:40:07

DataFile Name :

119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.97	0.98	0.98	0.98	1.01	ppb
Vanadium	51-2	197.34	196.64	196.30	196.76	0.27	ppb
Yttrium	89-1				105		%
Yttrium	89-2				101		%
Zinc	66-2	469.80	468.20	472.95	470.32	0.51	ppb
Zirconium	90-1	9.24	9.29	9.32	9.28	0.43	ppb
Zirconium	91-1	9.34	9.29	9.44	9.36	0.82	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-07

Instrumnet Name :

P7

Client Sample ID :

MYDAM5

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:53:29

DataFile Name :

123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29296.41	28872.60	29129.00	29099.34	0.73	ppb
Antimony	121-1	2.08	2.13	2.13	2.11	1.30	ppb
Arsenic	75-2	116.39	118.05	117.02	117.16	0.72	ppb
Barium	135-1	222.29	230.25	232.29	228.28	2.32	ppb
Barium	137-1	220.68	228.88	229.37	226.31	2.16	ppb
Beryllium	9-1	1.31	1.31	1.35	1.32	1.66	ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.48	1.88	1.74	1.70	11.92	ppb
Cadmium	106-1	1.17	1.52	1.09	1.26	18.20	ppb
Cadmium	111-1	1.17	1.15	1.22	1.18	3.20	ppb
Calcium	43-1	9668.53	10069.19	9936.53	9891.42	2.06	ppb
Calcium	44-1	9259.36	9493.19	9588.78	9447.11	1.79	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	38.47	38.23	38.40	38.37	0.33	ppb
Cobalt	59-2	49.41	49.78	49.16	49.45	0.63	ppb
Copper	63-2	139.69	140.56	139.32	139.86	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				93		%
Iron	56-2	96769.92	96271.59	96361.51	96467.67	0.28	ppb
Iron	57-2	95690.27	94648.70	95891.60	95410.19	0.70	ppb
Iron	54-2	96849.70	95426.61	94335.85	95537.39	1.32	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-07 Instrumnet Name : P7
Client Sample ID : MYDAM5 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:53:29 DataFile Name : 123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	74.62	76.05	74.55	75.08	1.13	ppb
Lead	207-1	76.27	78.02	76.21	76.83	1.34	ppb
Lead	208-1	74.84	76.86	75.03	75.58	1.47	ppb
Lithium	6-1				75		%
Magnesium	24-2	10979.46	10764.73	10876.61	10873.60	0.99	ppb
Manganese	55-2	1406.39	1389.99	1394.46	1396.95	0.61	ppb
Molybdenum	94-1	14.52	15.03	14.99	14.85	1.89	ppb
Molybdenum	95-1	1.03	1.03	1.01	1.02	1.11	ppb
Molybdenum	96-1	3.06	3.15	3.14	3.12	1.69	ppb
Molybdenum	97-1	1.00	1.06	1.13	1.06	6.41	ppb
Molybdenum	98-1	0.98	1.02	1.04	1.01	2.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.40	35.13	35.84	35.46	1.01	ppb
Phosphorus	31-2	2027.70	2019.39	2056.69	2034.59	0.96	ppb
Potassium	39-2	6530.34	6557.12	6569.71	6552.39	0.31	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	82-1	1.11	1.13	0.84	1.03	15.94	ppb
Selenium	77-2	14.57	12.94	12.30	13.27	8.82	ppb
Selenium	78-2	3.20	3.24	3.90	3.45	11.39	ppb
Silicon	28-1	629.47	656.78	640.94	642.40	2.13	ppb
Silver	107-1	0.33	0.33	0.34	0.33	1.20	ppb
Silver	109-1	0.33	0.33	0.34	0.33	1.01	ppb
Sodium	23-2	127.51	125.39	125.01	125.97	1.07	ppb
Strontium	86-1	52.53	53.02	53.82	53.12	1.23	ppb
Strontium	88-1	53.50	54.94	55.54	54.66	1.92	ppb
Sulfur	34-1	-1829.75	-1859.65	-1975.56	-1888.32		ppb
Terbium	159-1				102		%
Terbium	159-2				98		%
Thallium	203-1	0.19	0.18	0.17	0.18	5.34	ppb
Thallium	205-1	0.18	0.19	0.18	0.18	4.62	ppb
Tin	118-1	1.59	1.63	1.70	1.64	3.26	ppb
Titanium	47-1	1173.62	1243.01	1249.05	1221.89	3.43	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-07

Instrumnet Name :

P7

Client Sample ID :

MYDAM5

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:53:29

DataFile Name :

123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.75	0.79	0.76	0.77	2.88	ppb
Vanadium	51-2	176.36	176.25	174.09	175.57	0.73	ppb
Yttrium	89-1				104		%
Yttrium	89-2				99		%
Zinc	66-2	360.22	356.80	356.32	357.78	0.59	ppb
Zirconium	90-1	8.26	8.34	8.44	8.34	1.08	ppb
Zirconium	91-1	8.34	8.39	8.63	8.45	1.82	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-08

Instrumnet Name :

P7

Client Sample ID :

MYDAM6

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:57:02

DataFile Name :

124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34709.60	34638.93	34655.09	34667.87	0.11	ppb
Antimony	121-1	2.51	2.54	2.57	2.54	1.17	ppb
Arsenic	75-2	99.26	96.89	99.14	98.43	1.36	ppb
Barium	135-1	327.16	329.44	332.63	329.74	0.83	ppb
Barium	137-1	337.50	346.26	347.00	343.58	1.54	ppb
Beryllium	9-1	1.44	1.52	1.52	1.49	2.93	ppb
Bismuth	209-1				103		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.69	1.77	1.90	1.79	6.01	ppb
Cadmium	106-1	0.62	0.15	0.65	0.47	59.37	ppb
Cadmium	111-1	1.07	0.98	1.03	1.03	4.40	ppb
Calcium	43-1	13396.81	13631.73	13982.72	13670.42	2.16	ppb
Calcium	44-1	12562.25	13150.22	12874.80	12862.43	2.29	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	51.65	51.40	51.63	51.56	0.26	ppb
Cobalt	59-2	43.58	43.73	43.85	43.72	0.31	ppb
Copper	63-2	115.63	116.29	117.30	116.41	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				95		%
Iron	56-2	111664.99	109902.50	108735.43	110100.97	1.34	ppb
Iron	57-2	108170.79	108932.04	109180.26	108761.03	0.48	ppb
Iron	54-2	107757.17	107943.28	108946.33	108215.60	0.59	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-08

Instrumnet Name :

P7

Client Sample ID :

MYDAM6

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:57:02

DataFile Name :

124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	54.35	55.98	55.92	55.42	1.67	ppb
Lead	207-1	55.71	57.06	55.61	56.12	1.44	ppb
Lead	208-1	54.48	56.00	55.74	55.41	1.48	ppb
Lithium	6-1				80		%
Magnesium	24-2	14131.29	14185.71	13877.45	14064.82	1.17	ppb
Manganese	55-2	1890.49	1897.55	1924.52	1904.19	0.94	ppb
Molybdenum	94-1	13.50	13.73	13.90	13.71	1.45	ppb
Molybdenum	95-1	1.23	1.22	1.21	1.22	0.83	ppb
Molybdenum	96-1	3.23	3.28	3.29	3.27	0.88	ppb
Molybdenum	97-1	1.21	1.24	1.20	1.22	1.62	ppb
Molybdenum	98-1	1.16	1.21	1.19	1.19	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.77	42.17	42.27	42.40	0.76	ppb
Phosphorus	31-2	2825.18	2805.00	2805.16	2811.78	0.41	ppb
Potassium	39-2	8989.62	9044.36	9113.29	9049.09	0.68	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				97		%
Selenium	82-1	0.58	0.91	1.09	0.86	29.95	ppb
Selenium	77-2	22.11	18.07	19.33	19.84	10.41	ppb
Selenium	78-2	3.49	5.23	4.56	4.43	19.76	ppb
Silicon	28-1	611.40	629.66	625.26	622.11	1.53	ppb
Silver	107-1	0.29	0.28	0.30	0.29	2.62	ppb
Silver	109-1	0.29	0.28	0.28	0.28	2.75	ppb
Sodium	23-2	211.38	211.42	211.07	211.29	0.09	ppb
Strontium	86-1	68.66	70.86	70.78	70.10	1.78	ppb
Strontium	88-1	69.78	71.31	71.68	70.92	1.42	ppb
Sulfur	34-1	-1889.12	-1901.41	-1921.92	-1904.15		ppb
Terbium	159-1				102		%
Terbium	159-2				100		%
Thallium	203-1	0.22	0.23	0.23	0.23	3.13	ppb
Thallium	205-1	0.21	0.22	0.23	0.22	3.59	ppb
Tin	118-1	1.78	1.86	1.84	1.83	2.33	ppb
Titanium	47-1	1366.78	1388.30	1404.00	1386.36	1.35	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-08

Instrumnet Name :

P7

Client Sample ID :

MYDAM6

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:57:02

DataFile Name :

124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.05	1.08	1.05	1.06	1.96	ppb
Vanadium	51-2	198.52	198.21	200.18	198.97	0.53	ppb
Yttrium	89-1				105		%
Yttrium	89-2				102		%
Zinc	66-2	359.65	355.70	364.80	360.05	1.27	ppb
Zirconium	90-1	7.38	7.55	7.60	7.51	1.51	ppb
Zirconium	91-1	7.39	7.77	7.55	7.57	2.56	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-09 Instrumnet Name : P7
Client Sample ID : MYDAM7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:00:10 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29456.19	29263.59	28839.40	29186.39	1.08	ppb
Antimony	121-1	3.22	3.27	3.37	3.29	2.39	ppb
Arsenic	75-2	173.36	172.25	173.98	173.20	0.51	ppb
Barium	135-1	246.74	252.67	251.12	250.18	1.23	ppb
Barium	137-1	245.97	254.79	256.44	252.40	2.23	ppb
Beryllium	9-1	1.29	1.08	1.15	1.17	8.87	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.92	2.02	2.13	2.02	5.24	ppb
Cadmium	106-1	1.84	1.68	0.71	1.41	43.24	ppb
Cadmium	111-1	1.50	1.57	1.48	1.52	3.13	ppb
Calcium	43-1	10701.89	10794.56	10745.77	10747.40	0.43	ppb
Calcium	44-1	10169.90	10215.14	10154.47	10179.83	0.31	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	39.30	38.73	38.61	38.88	0.94	ppb
Cobalt	59-2	36.93	36.36	36.08	36.45	1.19	ppb
Copper	63-2	146.99	144.46	144.81	145.42	0.94	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				105		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				96		%
Iron	56-2	91148.73	88832.89	89890.67	89957.43	1.29	ppb
Iron	57-2	89641.37	88309.82	88957.50	88969.56	0.75	ppb
Iron	54-2	90147.55	89263.05	88613.55	89341.38	0.86	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-09 Instrumnet Name : P7
Client Sample ID : MYDAM7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:00:10 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	120.36	124.11	123.64	122.70	1.66	ppb
Lead	207-1	125.45	131.02	129.23	128.57	2.22	ppb
Lead	208-1	131.07	135.14	133.44	133.22	1.54	ppb
Lithium	6-1				81		%
Magnesium	24-2	12242.98	12113.26	11762.26	12039.50	2.07	ppb
Manganese	55-2	1504.88	1485.54	1462.13	1484.19	1.44	ppb
Molybdenum	94-1	14.76	15.94	15.38	15.36	3.83	ppb
Molybdenum	95-1	0.94	1.03	1.00	0.99	4.88	ppb
Molybdenum	96-1	2.92	3.23	3.10	3.08	4.90	ppb
Molybdenum	97-1	1.00	1.05	1.02	1.02	2.21	ppb
Molybdenum	98-1	0.92	0.99	1.01	0.97	5.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.66	31.69	31.61	31.65	0.13	ppb
Phosphorus	31-2	2572.19	2531.65	2512.81	2538.88	1.20	ppb
Potassium	39-2	8404.58	8427.14	8333.69	8388.47	0.58	ppb
Rhodium	103-1				96		%
Rhodium	103-2				97		%
Scandium	45-1				97		%
Scandium	45-2				96		%
Selenium	82-1	0.55	0.69	1.04	0.76	33.20	ppb
Selenium	77-2	15.08	15.72	16.84	15.88	5.61	ppb
Selenium	78-2	2.92	4.65	3.73	3.77	22.99	ppb
Silicon	28-1	707.67	701.30	703.23	704.07	0.46	ppb
Silver	107-1	0.67	0.70	0.71	0.69	3.20	ppb
Silver	109-1	0.67	0.67	0.70	0.68	2.53	ppb
Sodium	23-2	303.76	301.48	300.77	302.00	0.52	ppb
Strontium	86-1	54.44	57.18	55.93	55.85	2.45	ppb
Strontium	88-1	56.54	57.64	57.47	57.22	1.04	ppb
Sulfur	34-1	-1713.93	-1789.20	-1821.77	-1774.97		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.24	0.25	0.25	0.24	1.88	ppb
Thallium	205-1	0.23	0.25	0.24	0.24	4.45	ppb
Tin	118-1	2.07	2.13	2.13	2.11	1.61	ppb
Titanium	47-1	1286.49	1327.99	1307.48	1307.32	1.59	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-09

Instrumnet Name :

P7

Client Sample ID :

MYDAM7

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:00:10

DataFile Name :

125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.89	0.90	0.92	0.90	1.24	ppb
Vanadium	51-2	148.55	146.98	146.75	147.43	0.66	ppb
Yttrium	89-1				106		%
Yttrium	89-2				101		%
Zinc	66-2	407.26	402.56	404.91	404.91	0.58	ppb
Zirconium	90-1	8.47	8.84	8.77	8.70	2.26	ppb
Zirconium	91-1	8.42	8.79	8.76	8.66	2.34	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-10 Instrumnet Name : P7
Client Sample ID : MYDAM8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:03:19 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32962.77	31284.85	31716.68	31988.10	2.72	ppb
Antimony	121-1	1.42	1.41	1.45	1.43	1.63	ppb
Arsenic	75-2	57.50	55.94	56.26	56.56	1.46	ppb
Barium	135-1	219.45	223.02	223.27	221.91	0.96	ppb
Barium	137-1	217.12	218.25	222.33	219.23	1.25	ppb
Beryllium	9-1	1.22	1.25	1.10	1.19	6.47	ppb
Bismuth	209-1				106		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.99	0.92	0.59	0.83	25.91	ppb
Cadmium	106-1	-0.39	-0.40	-0.21	-0.33		ppb
Cadmium	111-1	0.29	0.34	0.32	0.32	7.88	ppb
Calcium	43-1	9516.49	9680.12	9596.72	9597.78	0.85	ppb
Calcium	44-1	9040.06	9170.07	9177.22	9129.12	0.85	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	40.41	38.89	38.85	39.39	2.26	ppb
Cobalt	59-2	38.40	36.76	37.04	37.40	2.34	ppb
Copper	63-2	66.25	64.90	64.07	65.07	1.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				95		%
Iron	56-2	84271.25	80552.81	80817.53	81880.53	2.53	ppb
Iron	57-2	81925.25	78822.49	80431.21	80392.99	1.93	ppb
Iron	54-2	83514.64	79828.42	80849.09	81397.38	2.34	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-10 Instrumnet Name : P7
Client Sample ID : MYDAM8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:03:19 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	26.93	28.52	28.49	27.98	3.26	ppb
Lead	207-1	26.41	27.72	27.94	27.35	3.03	ppb
Lead	208-1	26.64	27.62	27.74	27.33	2.21	ppb
Lithium	6-1				79		%
Magnesium	24-2	11213.19	10862.10	10937.04	11004.11	1.68	ppb
Manganese	55-2	1158.00	1113.73	1122.20	1131.31	2.08	ppb
Molybdenum	94-1	11.42	11.86	11.52	11.60	1.98	ppb
Molybdenum	95-1	0.71	0.68	0.68	0.69	2.49	ppb
Molybdenum	96-1	2.30	2.41	2.32	2.34	2.67	ppb
Molybdenum	97-1	0.75	0.74	0.69	0.72	4.43	ppb
Molybdenum	98-1	0.67	0.69	0.66	0.67	2.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.75	30.39	30.74	30.96	2.28	ppb
Phosphorus	31-2	1546.50	1461.89	1503.91	1504.10	2.81	ppb
Potassium	39-2	5322.14	5197.38	5172.99	5230.84	1.53	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				97		%
Scandium	45-2				96		%
Selenium	82-1	0.24	0.21	0.57	0.34	57.31	ppb
Selenium	77-2	14.64	12.30	13.05	13.33	8.96	ppb
Selenium	78-2	3.35	3.01	4.77	3.71	25.17	ppb
Silicon	28-1	964.09	982.14	974.01	973.41	0.93	ppb
Silver	107-1	0.17	0.19	0.17	0.18	5.27	ppb
Silver	109-1	0.17	0.17	0.18	0.17	3.83	ppb
Sodium	23-2	167.58	161.01	161.86	163.48	2.19	ppb
Strontium	86-1	53.66	54.98	53.35	54.00	1.60	ppb
Strontium	88-1	54.47	56.14	55.87	55.49	1.62	ppb
Sulfur	34-1	-2115.44	-2250.28	-2282.30	-2216.01		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.19	0.20	0.21	0.20	4.53	ppb
Thallium	205-1	0.20	0.20	0.21	0.20	1.61	ppb
Tin	118-1	1.52	1.58	1.60	1.57	2.51	ppb
Titanium	47-1	1014.42	1048.26	1038.59	1033.76	1.69	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-10

Instrumnet Name :

P7

Client Sample ID :

MYDAM8

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:03:19

DataFile Name :

126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.78	0.79	0.80	0.79	1.50	ppb
Vanadium	51-2	162.37	156.75	155.32	158.15	2.36	ppb
Yttrium	89-1				104		%
Yttrium	89-2				100		%
Zinc	66-2	155.84	150.52	150.10	152.15	2.10	ppb
Zirconium	90-1	6.50	6.72	6.53	6.58	1.86	ppb
Zirconium	91-1	6.55	6.68	6.54	6.59	1.17	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11 Instrumnet Name : P7
Client Sample ID : MYDAM9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:06:28 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19908.96	19722.36	20111.57	19914.30	0.98	ppb
Antimony	121-1	1.55	1.57	1.59	1.57	1.41	ppb
Arsenic	75-2	49.42	49.05	50.72	49.73	1.76	ppb
Barium	135-1	158.88	159.53	163.94	160.78	1.71	ppb
Barium	137-1	158.96	158.18	162.62	159.92	1.48	ppb
Beryllium	9-1	0.81	0.88	0.73	0.81	9.13	ppb
Bismuth	209-1				107		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.82	0.76	1.00	0.86	14.24	ppb
Cadmium	106-1	-0.16	-0.55	-0.37	-0.36		ppb
Cadmium	111-1	0.35	0.34	0.37	0.35	3.88	ppb
Calcium	43-1	7709.94	7845.25	7798.05	7784.41	0.88	ppb
Calcium	44-1	7352.81	7489.86	7432.33	7425.00	0.93	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	26.61	26.09	26.62	26.44	1.14	ppb
Cobalt	59-2	23.12	23.07	23.26	23.15	0.43	ppb
Copper	63-2	50.52	49.81	51.28	50.54	1.45	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				94		%
Iron	56-2	66255.39	66508.43	67634.02	66799.28	1.10	ppb
Iron	57-2	66653.76	65042.39	66222.46	65972.87	1.26	ppb
Iron	54-2	66063.36	65512.20	66840.92	66138.83	1.01	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11 Instrumnet Name : P7
Client Sample ID : MYDAM9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:06:28 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	28.80	28.38	28.35	28.51	0.87	ppb
Lead	207-1	28.86	28.06	28.06	28.33	1.64	ppb
Lead	208-1	28.38	28.02	28.03	28.15	0.73	ppb
Lithium	6-1				84		%
Magnesium	24-2	8825.45	8848.59	8979.63	8884.56	0.94	ppb
Manganese	55-2	1032.14	1030.31	1043.16	1035.20	0.67	ppb
Molybdenum	94-1	10.21	10.79	10.31	10.44	2.98	ppb
Molybdenum	95-1	1.10	1.10	1.09	1.10	0.52	ppb
Molybdenum	96-1	2.43	2.69	2.52	2.55	5.14	ppb
Molybdenum	97-1	1.08	1.05	1.12	1.08	3.07	ppb
Molybdenum	98-1	1.06	1.08	1.07	1.07	1.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.77	25.82	25.99	25.86	0.43	ppb
Phosphorus	31-2	1370.89	1405.77	1420.05	1398.91	1.81	ppb
Potassium	39-2	5489.18	5469.83	5424.24	5461.08	0.61	ppb
Rhodium	103-1				98		%
Rhodium	103-2				98		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	82-1	-0.01	-0.12	-0.01	-0.05		ppb
Selenium	77-2	8.42	10.66	9.02	9.36	12.38	ppb
Selenium	78-2	2.65	2.88	2.59	2.71	5.66	ppb
Silicon	28-1	703.16	687.35	693.06	694.52	1.15	ppb
Silver	107-1	0.07	0.08	0.10	0.09	14.68	ppb
Silver	109-1	0.07	0.07	0.08	0.08	8.74	ppb
Sodium	23-2	144.43	145.09	146.08	145.20	0.57	ppb
Strontium	86-1	38.93	38.96	38.71	38.87	0.34	ppb
Strontium	88-1	39.78	39.80	39.83	39.80	0.06	ppb
Sulfur	34-1	-2185.49	-2187.98	-2202.98	-2192.15		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.10	0.09	0.09	0.09	6.55	ppb
Thallium	205-1	0.09	0.10	0.10	0.10	5.02	ppb
Tin	118-1	1.28	1.26	1.36	1.30	4.18	ppb
Titanium	47-1	817.35	833.07	845.93	832.12	1.72	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-11

Instrumnet Name :

P7

Client Sample ID :

MYDAM9

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:06:28

DataFile Name :

127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.46	0.46	0.46	0.46	0.27	ppb
Vanadium	51-2	109.39	108.87	110.38	109.55	0.70	ppb
Yttrium	89-1				101		%
Yttrium	89-2				99		%
Zinc	66-2	177.49	175.72	176.37	176.52	0.51	ppb
Zirconium	90-1	5.51	5.59	5.62	5.57	1.08	ppb
Zirconium	91-1	5.61	5.71	5.62	5.65	1.03	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-12 Instrumnet Name : P7
Client Sample ID : MYDAM9D Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:09:40 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20287.61	20518.07	20208.54	20338.07	0.79	ppb
Antimony	121-1	1.56	1.53	1.54	1.54	0.94	ppb
Arsenic	75-2	50.73	51.58	50.46	50.92	1.15	ppb
Barium	135-1	164.38	166.57	165.51	165.49	0.66	ppb
Barium	137-1	162.58	166.18	165.52	164.76	1.16	ppb
Beryllium	9-1	0.84	0.85	0.76	0.82	6.21	ppb
Bismuth	209-1				107		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.97	0.71	0.74	0.80	18.06	ppb
Cadmium	106-1	-0.19	-0.02	-0.91	-0.37		ppb
Cadmium	111-1	0.36	0.37	0.37	0.37	2.27	ppb
Calcium	43-1	7839.79	7936.90	7844.67	7873.79	0.69	ppb
Calcium	44-1	7549.44	7494.66	7427.58	7490.56	0.81	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	26.86	26.85	26.74	26.82	0.25	ppb
Cobalt	59-2	23.99	24.23	23.67	23.96	1.18	ppb
Copper	63-2	51.33	51.64	50.58	51.18	1.06	ppb
Dysprosium	156-1						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				101		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	68057.00	69172.32	68049.10	68426.14	0.94	ppb
Iron	57-2	67027.45	67559.93	66552.93	67046.77	0.75	ppb
Iron	54-2	67791.12	67767.97	67216.74	67591.94	0.48	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-12 Instrumnet Name : P7
Client Sample ID : MYDAM9D Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:09:40 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	29.54	28.48	29.98	29.33	2.62	ppb
Lead	207-1	29.48	29.05	29.95	29.49	1.52	ppb
Lead	208-1	29.30	28.63	29.67	29.20	1.81	ppb
Lithium	6-1				83		%
Magnesium	24-2	9009.12	9198.01	9002.83	9069.99	1.22	ppb
Manganese	55-2	1053.05	1059.58	1053.32	1055.31	0.35	ppb
Molybdenum	94-1	10.33	10.27	10.21	10.27	0.56	ppb
Molybdenum	95-1	1.02	1.07	1.02	1.04	2.50	ppb
Molybdenum	96-1	2.45	2.56	2.43	2.48	2.97	ppb
Molybdenum	97-1	1.08	1.07	1.03	1.06	2.78	ppb
Molybdenum	98-1	1.00	1.02	1.01	1.01	1.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.25	25.94	25.66	25.95	1.14	ppb
Phosphorus	31-2	1389.55	1445.32	1445.43	1426.77	2.26	ppb
Potassium	39-2	5619.30	5730.30	5521.66	5623.75	1.86	ppb
Rhodium	103-1				96		%
Rhodium	103-2				98		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	82-1	0.14	0.21	0.20	0.18	22.26	ppb
Selenium	77-2	10.28	9.46	10.56	10.10	5.67	ppb
Selenium	78-2	1.61	2.94	2.36	2.30	28.95	ppb
Silicon	28-1	678.86	677.36	680.29	678.84	0.22	ppb
Silver	107-1	0.08	0.08	0.08	0.08	4.87	ppb
Silver	109-1	0.07	0.08	0.09	0.08	9.89	ppb
Sodium	23-2	135.32	134.98	132.52	134.28	1.14	ppb
Strontium	86-1	39.28	38.85	38.94	39.03	0.58	ppb
Strontium	88-1	41.03	40.12	39.46	40.20	1.96	ppb
Sulfur	34-1	-2071.44	-2148.83	-2173.97	-2131.42		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.10	0.08	0.10	0.10	10.56	ppb
Thallium	205-1	0.11	0.10	0.10	0.10	3.27	ppb
Tin	118-1	1.06	1.09	1.10	1.08	1.60	ppb
Titanium	47-1	833.20	855.22	854.00	847.47	1.46	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-12

Instrumnet Name :

P7

Client Sample ID :

MYDAM9D

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:09:40

DataFile Name :

128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.48	0.47	0.50	0.48	2.94	ppb
Vanadium	51-2	112.47	111.84	110.94	111.75	0.69	ppb
Yttrium	89-1				102		%
Yttrium	89-2				98		%
Zinc	66-2	166.08	165.65	164.23	165.32	0.59	ppb
Zirconium	90-1	5.55	5.88	5.59	5.67	3.19	ppb
Zirconium	91-1	5.73	5.63	5.55	5.64	1.64	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-11LX5Instrumnet Name :P7

Client Sample ID :MYDAM9LDilution Factor :5

Date & Time Acquired :2024-10-27 01:12:49DataFile Name :129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3876.14	3872.72	3908.23	3885.70	0.50	ppb
Antimony	121-1	0.28	0.27	0.26	0.27	3.31	ppb
Arsenic	75-2	9.42	9.73	9.15	9.43	3.05	ppb
Barium	135-1	28.46	29.66	28.99	29.04	2.08	ppb
Barium	137-1	29.56	30.32	29.79	29.89	1.30	ppb
Beryllium	9-1	0.14	0.13	0.09	0.12	23.32	ppb
Bismuth	209-1				104		%
Bismuth	209-2				100		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.01	0.07	0.11	0.06	106.31	ppb
Cadmium	106-1	-1.55	-1.78	-2.08	-1.80		ppb
Cadmium	111-1	-0.03	-0.07	-0.07	-0.06		ppb
Calcium	43-1	1491.44	1480.55	1515.64	1495.88	1.20	ppb
Calcium	44-1	1465.99	1461.25	1496.60	1474.61	1.30	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	5.03	5.01	5.09	5.04	0.87	ppb
Cobalt	59-2	4.49	4.46	4.36	4.44	1.48	ppb
Copper	63-2	9.41	9.21	9.51	9.38	1.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				102		%
Holmium	165-2				97		%
Indium	115-1				97		%
Indium	115-2				94		%
Iron	56-2	12787.20	12841.10	12896.64	12841.65	0.43	ppb
Iron	57-2	12332.64	12594.28	12815.61	12580.84	1.92	ppb
Iron	54-2	12728.12	12816.52	12905.46	12816.70	0.69	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11LX5 Instrumnet Name : P7
Client Sample ID : MYDAM9L Dilution Factor : 5
Date & Time Acquired : 2024-10-27 01:12:49 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	5.35	5.22	5.36	5.31	1.42	ppb
Lead	207-1	5.57	5.33	5.50	5.47	2.24	ppb
Lead	208-1	5.39	5.26	5.31	5.32	1.21	ppb
Lithium	6-1				85		%
Magnesium	24-2	1742.26	1737.72	1735.55	1738.51	0.20	ppb
Manganese	55-2	200.01	200.64	201.61	200.76	0.40	ppb
Molybdenum	94-1	1.81	1.87	1.94	1.87	3.61	ppb
Molybdenum	95-1	0.10	0.09	0.10	0.10	4.41	ppb
Molybdenum	96-1	0.34	0.38	0.35	0.36	5.16	ppb
Molybdenum	97-1	0.07	0.07	0.09	0.08	10.29	ppb
Molybdenum	98-1	0.07	0.06	0.09	0.07	24.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.78	4.92	4.82	4.84	1.49	ppb
Phosphorus	31-2	255.40	260.88	256.77	257.68	1.11	ppb
Potassium	39-2	1102.56	1104.21	1109.09	1105.29	0.31	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				90		%
Scandium	45-2				89		%
Selenium	82-1	-0.68	-0.16	-0.16	-0.33		ppb
Selenium	77-2	2.43	2.25	1.72	2.13	17.37	ppb
Selenium	78-2	-0.12	0.27	0.53	0.23	142.95	ppb
Silicon	28-1	130.18	131.47	134.52	132.06	1.69	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.89	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.64	ppb
Sodium	23-2	25.31	25.96	24.82	25.36	2.27	ppb
Strontium	86-1	7.20	6.95	7.23	7.13	2.15	ppb
Strontium	88-1	7.20	7.30	7.20	7.23	0.79	ppb
Sulfur	34-1	-2122.39	-2195.08	-2154.31	-2157.26		ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.17	0.19	0.17	0.18	7.11	ppb
Titanium	47-1	160.40	159.21	166.45	162.02	2.39	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-11LX5

Instrumnet Name :

P7

Client Sample ID :

MYDAM9L

Dilution Factor :

5

Date & Time Acquired :

2024-10-27 01:12:49

DataFile Name :

129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.08	0.08	0.08	0.08	4.79	ppb
Vanadium	51-2	21.19	20.75	20.93	20.96	1.04	ppb
Yttrium	89-1				97		%
Yttrium	89-2				93		%
Zinc	66-2	29.20	29.36	29.94	29.50	1.32	ppb
Zirconium	90-1	1.07	1.07	1.05	1.06	1.19	ppb
Zirconium	91-1	1.16	1.06	1.10	1.11	4.47	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-13Instrumnet Name :P7

Client Sample ID :MYDAM9SDilution Factor :1

Date & Time Acquired :2024-10-27 01:16:05DataFile Name :130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21729.43	21502.81	21581.98	21604.74	0.53	ppb
Antimony	121-1	64.36	64.42	64.36	64.38	0.05	ppb
Arsenic	75-2	74.60	75.36	74.83	74.93	0.52	ppb
Barium	135-1	1523.53	1557.23	1510.20	1530.32	1.58	ppb
Barium	137-1	1537.80	1516.77	1500.01	1518.20	1.25	ppb
Beryllium	9-1	38.48	40.22	40.91	39.87	3.14	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	29.90	30.37	30.33	30.20	0.86	ppb
Cadmium	106-1	29.46	28.47	27.51	28.48	3.42	ppb
Cadmium	111-1	32.76	32.46	32.08	32.43	1.06	ppb
Calcium	43-1	7593.89	7875.63	7961.67	7810.40	2.46	ppb
Calcium	44-1	7271.11	7436.20	7492.36	7399.89	1.55	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	167.65	166.48	165.10	166.41	0.77	ppb
Cobalt	59-2	378.89	377.76	373.52	376.72	0.75	ppb
Copper	63-2	214.40	212.73	212.66	213.27	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	69879.77	69376.43	69456.04	69570.75	0.39	ppb
Iron	57-2	68178.42	67828.61	67884.90	67963.98	0.28	ppb
Iron	54-2	68972.22	68490.44	68745.90	68736.19	0.35	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-13 Instrumnet Name : P7
Client Sample ID : MYDAM9S Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:16:05 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	40.63	40.66	41.18	40.83	0.76	ppb
Lead	207-1	39.27	40.74	41.26	40.42	2.55	ppb
Lead	208-1	39.92	40.46	41.09	40.49	1.44	ppb
Lithium	6-1				86		%
Magnesium	24-2	9149.72	9005.92	9112.64	9089.43	0.82	ppb
Manganese	55-2	1404.29	1380.61	1420.30	1401.73	1.42	ppb
Molybdenum	94-1	9.96	10.37	10.11	10.15	2.05	ppb
Molybdenum	95-1	1.04	1.06	1.08	1.06	1.82	ppb
Molybdenum	96-1	2.51	2.39	2.46	2.46	2.45	ppb
Molybdenum	97-1	1.05	1.10	1.07	1.08	2.45	ppb
Molybdenum	98-1	1.09	1.06	1.00	1.05	4.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	374.42	370.35	369.49	371.42	0.71	ppb
Phosphorus	31-2	1410.35	1435.79	1415.57	1420.57	0.95	ppb
Potassium	39-2	5576.89	5546.19	5578.52	5567.20	0.33	ppb
Rhodium	103-1				95		%
Rhodium	103-2				94		%
Scandium	45-1				93		%
Scandium	45-2				91		%
Selenium	82-1	81.39	79.91	80.27	80.53	0.96	ppb
Selenium	77-2	79.58	84.10	86.96	83.54	4.46	ppb
Selenium	78-2	79.01	77.09	79.26	78.45	1.51	ppb
Silicon	28-1	653.83	678.77	681.67	671.42	2.28	ppb
Silver	107-1	27.85	28.06	28.58	28.16	1.33	ppb
Silver	109-1	28.31	28.22	27.52	28.01	1.55	ppb
Sodium	23-2	132.15	131.97	131.38	131.83	0.31	ppb
Strontium	86-1	39.28	38.70	39.11	39.03	0.77	ppb
Strontium	88-1	39.74	39.71	40.27	39.91	0.79	ppb
Sulfur	34-1	-2145.15	-2162.57	-2054.84	-2120.85		ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	27.88	28.72	29.20	28.60	2.34	ppb
Thallium	205-1	28.68	28.39	28.70	28.59	0.61	ppb
Tin	118-1	1.00	1.02	0.96	0.99	3.01	ppb
Titanium	47-1	825.20	823.83	848.06	832.36	1.64	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-13

Instrumnet Name :

P7

Client Sample ID :

MYDAM9S

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:16:05

DataFile Name :

130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.46	0.48	0.48	0.47	2.25	ppb
Vanadium	51-2	445.49	441.89	447.45	444.94	0.63	ppb
Yttrium	89-1				99		%
Yttrium	89-2				96		%
Zinc	66-2	499.03	495.23	496.38	496.88	0.39	ppb
Zirconium	90-1	5.55	5.53	5.50	5.52	0.45	ppb
Zirconium	91-1	5.67	5.55	5.54	5.59	1.23	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-11MSInstrumnet Name :P7

Client Sample ID :MYDAM9SREDilution Factor :1

Date & Time Acquired :2024-10-27 01:19:08DataFile Name :131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24639.80	24259.06	24009.63	24302.83	1.31	ppb
Antimony	121-1	283.47	289.31	283.77	285.52	1.15	ppb
Arsenic	75-2	155.01	155.92	154.13	155.02	0.58	ppb
Barium	135-1	5023.12	5143.57	5062.96	5076.55	1.21	ppb
Barium	137-1	4894.72	5096.95	5074.68	5022.11	2.21	ppb
Beryllium	9-1	141.07	137.16	138.72	138.98	1.42	ppb
Bismuth	209-1				104		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	126.55	129.29	127.37	127.74	1.10	ppb
Cadmium	106-1	120.94	125.20	123.04	123.06	1.73	ppb
Cadmium	111-1	134.85	139.16	137.82	137.28	1.61	ppb
Calcium	43-1	7558.10	7482.24	7611.63	7550.66	0.86	ppb
Calcium	44-1	7092.23	7069.76	7172.29	7111.43	0.76	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	533.87	532.59	541.77	536.08	0.93	ppb
Cobalt	59-2	1311.27	1279.10	1301.34	1297.24	1.27	ppb
Copper	63-2	672.10	659.04	657.93	663.02	1.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	69460.89	68801.15	69066.22	69109.42	0.48	ppb
Iron	57-2	67582.25	67499.48	67961.40	67681.04	0.36	ppb
Iron	54-2	68480.97	67837.29	68530.33	68282.86	0.57	ppb
Krypton	83-1						cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4306-11MS	Instrumnet Name :	P7
Client Sample ID :	MYDAM9SRE	Dilution Factor :	1
Date & Time Acquired :	2024-10-27 01:19:08	DataFile Name :	131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	77.54	79.23	79.72	78.83	1.45	ppb
Lead	207-1	76.90	78.22	78.36	77.83	1.04	ppb
Lead	208-1	77.25	78.47	77.92	77.88	0.78	ppb
Lithium	6-1				87		%
Magnesium	24-2	8861.11	8852.07	8946.16	8886.45	0.58	ppb
Manganese	55-2	2260.30	2231.31	2260.36	2250.66	0.74	ppb
Molybdenum	94-1	9.72	10.01	9.93	9.89	1.56	ppb
Molybdenum	95-1	1.05	1.05	1.05	1.05	0.23	ppb
Molybdenum	96-1	2.37	2.41	2.39	2.39	0.75	ppb
Molybdenum	97-1	1.01	1.05	1.05	1.04	2.49	ppb
Molybdenum	98-1	1.04	1.01	1.02	1.02	1.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1346.13	1316.73	1323.88	1328.92	1.15	ppb
Phosphorus	31-2	1356.52	1384.23	1366.43	1369.06	1.03	ppb
Potassium	39-2	5410.24	5423.68	5343.29	5392.40	0.80	ppb
Rhodium	103-1				93		%
Rhodium	103-2				94		%
Scandium	45-1				92		%
Scandium	45-2				90		%
Selenium	82-1	295.75	299.42	302.22	299.13	1.09	ppb
Selenium	77-2	287.36	296.86	308.23	297.48	3.51	ppb
Selenium	78-2	289.70	294.28	288.71	290.89	1.02	ppb
Silicon	28-1	631.48	637.84	634.77	634.70	0.50	ppb
Silver	107-1	43.96	48.03	41.68	44.56	7.22	ppb
Silver	109-1	39.45	48.38	35.75	41.19	15.76	ppb
Sodium	23-2	128.75	127.29	128.24	128.09	0.58	ppb
Strontium	86-1	37.24	37.74	38.38	37.79	1.52	ppb
Strontium	88-1	37.29	38.78	38.28	38.12	1.98	ppb
Sulfur	34-1	-1978.95	-2010.88	-2041.79	-2010.54		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	123.07	123.97	123.52	123.52	0.36	ppb
Thallium	205-1	136.81	142.15	140.87	139.94	1.99	ppb
Tin	118-1	0.94	0.99	0.98	0.97	2.53	ppb
Titanium	47-1	805.62	796.20	818.13	806.65	1.36	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-11MS

Instrumnet Name :

P7

Client Sample ID :

MYDAM9SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:19:08

DataFile Name :

131SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.45	0.47	0.47	0.46	2.03	ppb
Vanadium	51-2	1311.45	1319.66	1334.71	1321.94	0.89	ppb
Yttrium	89-1				99		%
Yttrium	89-2				96		%
Zinc	66-2	1388.94	1380.55	1382.41	1383.97	0.32	ppb
Zirconium	90-1	5.31	5.36	5.41	5.36	0.97	ppb
Zirconium	91-1	5.36	5.35	5.39	5.37	0.45	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-14

Instrumnet Name :

P7

Client Sample ID :

MYDAN0

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:22:08

DataFile Name :

132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28834.19	29134.08	29002.43	28990.24	0.52	ppb
Antimony	121-1	2.61	2.62	2.57	2.60	1.12	ppb
Arsenic	75-2	109.37	110.95	112.60	110.97	1.46	ppb
Barium	135-1	242.66	244.66	242.97	243.43	0.44	ppb
Barium	137-1	241.57	242.41	242.97	242.31	0.29	ppb
Beryllium	9-1	1.30	1.30	1.38	1.33	3.60	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.44	1.63	1.18	1.42	16.08	ppb
Cadmium	106-1	1.76	0.62	1.06	1.15	50.17	ppb
Cadmium	111-1	1.08	0.87	0.96	0.97	10.53	ppb
Calcium	43-1	10608.42	10758.28	10726.13	10697.61	0.74	ppb
Calcium	44-1	10017.30	10367.18	10329.46	10237.98	1.88	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	38.74	38.79	38.91	38.81	0.22	ppb
Cobalt	59-2	36.04	36.44	35.97	36.15	0.70	ppb
Copper	63-2	79.94	79.56	79.92	79.81	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	95596.57	97296.07	95648.11	96180.25	1.01	ppb
Iron	57-2	93118.85	94751.51	93861.49	93910.62	0.87	ppb
Iron	54-2	95320.95	95697.81	94171.42	95063.39	0.84	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-14 Instrumnet Name : P7
Client Sample ID : MYDAN0 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:22:08 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	63.16	64.23	63.75	63.71	0.83	ppb
Lead	207-1	64.68	65.68	65.57	65.31	0.84	ppb
Lead	208-1	63.35	64.81	64.33	64.16	1.16	ppb
Lithium	6-1				85		%
Magnesium	24-2	11633.10	11665.05	11565.87	11621.34	0.44	ppb
Manganese	55-2	1482.78	1484.21	1465.80	1477.60	0.69	ppb
Molybdenum	94-1	15.54	15.53	15.42	15.50	0.46	ppb
Molybdenum	95-1	1.09	1.08	1.07	1.08	0.99	ppb
Molybdenum	96-1	3.22	3.22	3.21	3.22	0.18	ppb
Molybdenum	97-1	1.08	1.07	1.09	1.08	0.95	ppb
Molybdenum	98-1	1.06	1.08	1.03	1.06	2.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.71	32.79	32.13	32.54	1.11	ppb
Phosphorus	31-2	2116.23	2151.26	2153.94	2140.48	0.98	ppb
Potassium	39-2	7049.80	7019.75	7144.58	7071.37	0.92	ppb
Rhodium	103-1				93		%
Rhodium	103-2				96		%
Scandium	45-1				94		%
Scandium	45-2				94		%
Selenium	82-1	0.67	0.43	0.65	0.58	22.93	ppb
Selenium	77-2	15.63	17.15	15.01	15.93	6.90	ppb
Selenium	78-2	2.33	2.19	4.14	2.88	37.67	ppb
Silicon	28-1	865.53	900.41	884.31	883.42	1.98	ppb
Silver	107-1	0.36	0.30	0.28	0.31	12.80	ppb
Silver	109-1	0.36	0.31	0.30	0.32	9.89	ppb
Sodium	23-2	162.35	162.22	160.53	161.70	0.63	ppb
Strontium	86-1	57.68	57.97	58.04	57.89	0.33	ppb
Strontium	88-1	59.23	60.63	59.39	59.75	1.28	ppb
Sulfur	34-1	-1736.82	-1837.77	-1889.17	-1821.25		ppb
Terbium	159-1				103		%
Terbium	159-2				101		%
Thallium	203-1	0.28	0.23	0.22	0.24	12.13	ppb
Thallium	205-1	0.26	0.24	0.22	0.24	9.01	ppb
Tin	118-1	1.58	1.82	1.60	1.67	8.26	ppb
Titanium	47-1	1311.59	1341.08	1339.62	1330.76	1.25	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-14

Instrumnet Name :

P7

Client Sample ID :

MYDAN0

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:22:08

DataFile Name :

132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.78	0.78	0.78	0.78	0.21	ppb
Vanadium	51-2	168.48	169.42	169.64	169.18	0.37	ppb
Yttrium	89-1				102		%
Yttrium	89-2				99		%
Zinc	66-2	290.15	288.38	291.47	290.00	0.54	ppb
Zirconium	90-1	8.61	8.72	8.70	8.68	0.68	ppb
Zirconium	91-1	8.59	8.81	9.02	8.81	2.43	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-15

Instrumnet Name :

P7

Client Sample ID :

MYDAN2

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:25:17

DataFile Name :

133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38222.01	38337.15	37537.64	38032.26	1.14	ppb
Antimony	121-1	1.57	1.61	1.60	1.59	1.36	ppb
Arsenic	75-2	91.55	91.78	91.93	91.75	0.21	ppb
Barium	135-1	274.58	281.99	284.87	280.48	1.89	ppb
Barium	137-1	288.31	299.94	298.79	295.68	2.17	ppb
Beryllium	9-1	1.43	1.68	1.47	1.52	8.72	ppb
Bismuth	209-1				105		%
Bismuth	209-2				98		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.66	1.74	1.40	1.60	11.23	ppb
Cadmium	106-1	1.02	1.96	0.88	1.29	45.37	ppb
Cadmium	111-1	0.82	0.90	0.83	0.85	5.48	ppb
Calcium	43-1	12581.44	12426.39	12503.92	12503.92	0.62	ppb
Calcium	44-1	11909.25	11575.28	11863.21	11782.58	1.54	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	53.15	52.99	52.49	52.88	0.65	ppb
Cobalt	59-2	36.56	36.54	36.32	36.47	0.36	ppb
Copper	63-2	81.72	81.66	81.59	81.66	0.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				94		%
Iron	56-2	93670.28	94245.34	93905.68	93940.43	0.31	ppb
Iron	57-2	92562.49	92491.43	92203.07	92419.00	0.21	ppb
Iron	54-2	92711.35	93300.71	92676.54	92896.20	0.38	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-15 Instrumnet Name : P7
Client Sample ID : MYDAN2 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:25:17 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	56.46	58.34	57.46	57.42	1.64	ppb
Lead	207-1	57.93	59.84	59.29	59.02	1.66	ppb
Lead	208-1	57.24	58.50	57.98	57.91	1.09	ppb
Lithium	6-1				81		%
Magnesium	24-2	13370.83	13284.35	13220.68	13291.95	0.57	ppb
Manganese	55-2	1454.44	1451.22	1454.96	1453.54	0.14	ppb
Molybdenum	94-1	17.72	18.15	17.96	17.94	1.22	ppb
Molybdenum	95-1	0.79	0.77	0.80	0.79	1.89	ppb
Molybdenum	96-1	3.21	3.25	3.19	3.22	1.01	ppb
Molybdenum	97-1	0.78	0.78	0.79	0.78	0.41	ppb
Molybdenum	98-1	0.72	0.72	0.75	0.73	2.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.87	39.08	39.16	39.04	0.39	ppb
Phosphorus	31-2	2040.72	2028.10	2017.15	2028.66	0.58	ppb
Potassium	39-2	7338.71	7266.52	7273.51	7292.91	0.55	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-1				96		%
Scandium	45-2				96		%
Selenium	82-1	1.00	0.40	0.27	0.55	70.24	ppb
Selenium	77-2	19.69	16.98	19.49	18.72	8.06	ppb
Selenium	78-2	3.21	4.02	3.68	3.64	11.09	ppb
Silicon	28-1	928.67	924.06	937.09	929.94	0.71	ppb
Silver	107-1	0.30	0.31	0.30	0.30	1.20	ppb
Silver	109-1	0.28	0.31	0.32	0.30	7.11	ppb
Sodium	23-2	164.62	166.62	167.89	166.38	0.99	ppb
Strontium	86-1	67.93	67.66	68.71	68.10	0.80	ppb
Strontium	88-1	69.64	69.19	70.92	69.92	1.29	ppb
Sulfur	34-1	-1837.67	-1963.52	-2021.06	-1940.75		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.21	0.23	0.24	0.23	5.39	ppb
Thallium	205-1	0.20	0.23	0.22	0.22	5.80	ppb
Tin	118-1	1.85	1.83	1.89	1.86	1.69	ppb
Titanium	47-1	1215.67	1208.07	1201.77	1208.50	0.58	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-15

Instrumnet Name :

P7

Client Sample ID :

MYDAN2

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:25:17

DataFile Name :

133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.91	0.96	0.93	0.93	2.78	ppb
Vanadium	51-2	164.50	163.93	163.06	163.83	0.44	ppb
Yttrium	89-1				104		%
Yttrium	89-2				101		%
Zinc	66-2	283.21	285.25	281.95	283.47	0.59	ppb
Zirconium	90-1	10.21	10.43	10.37	10.34	1.08	ppb
Zirconium	91-1	10.29	10.40	10.47	10.39	0.87	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-16 Instrumnet Name : P7
Client Sample ID : MYDAN3 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:28:28 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23587.06	23297.54	23559.31	23481.30	0.68	ppb
Antimony	121-1	1.81	1.87	2.03	1.90	5.96	ppb
Arsenic	75-2	75.26	73.13	75.80	74.73	1.89	ppb
Barium	135-1	233.98	238.42	249.89	240.76	3.41	ppb
Barium	137-1	234.86	235.89	251.23	240.66	3.81	ppb
Beryllium	9-1	0.95	0.97	1.01	0.98	3.10	ppb
Bismuth	209-1				105		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.96	1.09	1.28	1.11	14.43	ppb
Cadmium	106-1	0.43	-0.34	0.04	0.04	873.23	ppb
Cadmium	111-1	0.90	0.92	0.91	0.91	1.22	ppb
Calcium	43-1	11060.91	11440.15	11484.66	11328.57	2.06	ppb
Calcium	44-1	10442.83	10728.60	10751.30	10640.91	1.62	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	28.47	28.40	28.65	28.51	0.45	ppb
Cobalt	59-2	24.20	24.33	24.45	24.33	0.52	ppb
Copper	63-2	121.74	122.77	123.74	122.75	0.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				101		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	64063.80	63945.42	63504.49	63837.90	0.46	ppb
Iron	57-2	62541.00	62383.01	62506.86	62476.96	0.13	ppb
Iron	54-2	62792.34	62994.52	63727.93	63171.60	0.78	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-16 Instrumnet Name : P7
Client Sample ID : MYDAN3 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:28:28 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	43.21	44.84	45.33	44.46	2.50	ppb
Lead	207-1	44.46	45.70	46.67	45.61	2.42	ppb
Lead	208-1	43.66	45.17	45.60	44.81	2.27	ppb
Lithium	6-1				78		%
Magnesium	24-2	10063.44	9913.26	10135.66	10037.45	1.13	ppb
Manganese	55-2	1390.97	1421.67	1410.25	1407.63	1.10	ppb
Molybdenum	94-1	6.17	6.24	6.38	6.26	1.75	ppb
Molybdenum	95-1	0.52	0.52	0.55	0.53	2.43	ppb
Molybdenum	96-1	1.45	1.53	1.57	1.52	4.25	ppb
Molybdenum	97-1	0.53	0.53	0.54	0.53	1.10	ppb
Molybdenum	98-1	0.47	0.46	0.50	0.47	4.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.73	28.84	29.39	28.99	1.23	ppb
Phosphorus	31-2	1590.94	1555.60	1601.95	1582.83	1.53	ppb
Potassium	39-2	6734.47	6763.19	6821.74	6773.13	0.66	ppb
Rhodium	103-1				95		%
Rhodium	103-2				97		%
Scandium	45-1				94		%
Scandium	45-2				95		%
Selenium	82-1	0.64	0.29	0.82	0.58	46.34	ppb
Selenium	77-2	15.81	11.54	12.94	13.43	16.24	ppb
Selenium	78-2	2.81	3.49	3.83	3.38	15.51	ppb
Silicon	28-1	922.34	949.49	951.69	941.17	1.74	ppb
Silver	107-1	0.36	0.36	0.40	0.37	6.19	ppb
Silver	109-1	0.36	0.37	0.41	0.38	6.24	ppb
Sodium	23-2	134.23	137.55	139.00	136.92	1.78	ppb
Strontium	86-1	51.57	52.49	54.18	52.74	2.51	ppb
Strontium	88-1	53.46	54.52	54.39	54.12	1.07	ppb
Sulfur	34-1	-1123.05	-1161.86	-1157.82	-1147.58		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.17	0.20	0.17	0.18	7.57	ppb
Thallium	205-1	0.17	0.17	0.18	0.17	4.77	ppb
Tin	118-1	1.73	1.73	1.89	1.78	5.27	ppb
Titanium	47-1	754.41	769.48	763.17	762.35	0.99	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-16

Instrumnet Name :

P7

Client Sample ID :

MYDAN3

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:28:28

DataFile Name :

134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.56	0.57	0.59	0.57	2.75	ppb
Vanadium	51-2	99.09	99.05	99.29	99.14	0.13	ppb
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	207.40	208.47	207.28	207.72	0.31	ppb
Zirconium	90-1	3.37	3.47	3.55	3.46	2.53	ppb
Zirconium	91-1	3.48	3.39	3.61	3.50	3.21	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-17Instrumnet Name :P7

Client Sample ID :MYDAN4Dilution Factor :1

Date & Time Acquired :2024-10-27 01:31:36DataFile Name :135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41462.36	41702.66	41519.64	41561.55	0.30	ppb
Antimony	121-1	1.53	1.53	1.54	1.53	0.58	ppb
Arsenic	75-2	82.99	80.80	83.09	82.29	1.57	ppb
Barium	135-1	440.96	435.41	443.28	439.88	0.92	ppb
Barium	137-1	461.07	458.19	464.94	461.40	0.73	ppb
Beryllium	9-1	1.31	1.49	1.65	1.48	11.36	ppb
Bismuth	209-1				104		%
Bismuth	209-2				97		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.56	1.37	1.55	1.49	7.29	ppb
Cadmium	106-1	2.29	1.20	1.46	1.65	34.59	ppb
Cadmium	111-1	0.78	0.67	0.77	0.74	7.99	ppb
Calcium	43-1	20138.88	19915.96	19931.65	19995.50	0.62	ppb
Calcium	44-1	19297.92	18961.53	19043.57	19101.01	0.92	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	67.07	66.51	66.38	66.65	0.55	ppb
Cobalt	59-2	48.49	48.53	48.18	48.40	0.39	ppb
Copper	63-2	92.52	92.19	91.31	92.00	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				105		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				93		%
Iron	56-2	108437.83	108367.85	108292.24	108365.97	0.07	ppb
Iron	57-2	108073.87	108966.55	105326.84	107455.75	1.77	ppb
Iron	54-2	108960.98	107121.82	107669.38	107917.40	0.88	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-17 Instrumnet Name : P7
Client Sample ID : MYDAN4 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:31:36 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	53.48	55.15	54.80	54.48	1.62	ppb
Lead	207-1	53.18	55.85	54.05	54.36	2.50	ppb
Lead	208-1	53.23	54.51	54.13	53.95	1.22	ppb
Lithium	6-1				79		%
Magnesium	24-2	18184.35	18101.72	18323.87	18203.32	0.62	ppb
Manganese	55-2	2728.66	2730.65	2714.23	2724.51	0.33	ppb
Molybdenum	94-1	20.63	21.07	20.85	20.85	1.06	ppb
Molybdenum	95-1	1.30	1.27	1.25	1.27	2.22	ppb
Molybdenum	96-1	4.01	4.01	4.07	4.03	0.81	ppb
Molybdenum	97-1	1.26	1.25	1.27	1.26	0.51	ppb
Molybdenum	98-1	1.22	1.25	1.25	1.24	1.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.35	59.29	59.61	59.42	0.28	ppb
Phosphorus	31-2	2982.14	2938.61	2986.81	2969.19	0.90	ppb
Potassium	39-2	7615.88	7607.69	7531.84	7585.14	0.61	ppb
Rhodium	103-1				94		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				96		%
Selenium	82-1	0.14	0.42	0.91	0.49	79.88	ppb
Selenium	77-2	22.32	21.40	20.29	21.34	4.78	ppb
Selenium	78-2	3.96	4.02	4.82	4.27	11.19	ppb
Silicon	28-1	1132.58	1138.65	1113.59	1128.27	1.16	ppb
Silver	107-1	0.16	0.17	0.18	0.17	6.46	ppb
Silver	109-1	0.17	0.17	0.17	0.17	2.56	ppb
Sodium	23-2	296.00	294.95	297.37	296.11	0.41	ppb
Strontium	86-1	93.89	94.71	94.84	94.48	0.54	ppb
Strontium	88-1	94.97	96.55	97.71	96.41	1.42	ppb
Sulfur	34-1	-1886.52	-1967.21	-2034.58	-1962.77		ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	0.23	0.24	0.22	0.23	5.59	ppb
Thallium	205-1	0.22	0.24	0.23	0.23	3.51	ppb
Tin	118-1	2.26	2.21	2.30	2.26	2.04	ppb
Titanium	47-1	1573.88	1612.27	1593.84	1593.33	1.20	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-17

Instrumnet Name :

P7

Client Sample ID :

MYDAN4

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:31:36

DataFile Name :

135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.03	1.04	1.05	1.04	1.00	ppb
Vanadium	51-2	189.43	189.53	187.84	188.93	0.50	ppb
Yttrium	89-1				106		%
Yttrium	89-2				101		%
Zinc	66-2	262.41	260.15	259.03	260.53	0.66	ppb
Zirconium	90-1	11.77	12.02	11.99	11.93	1.17	ppb
Zirconium	91-1	11.98	12.16	12.06	12.07	0.76	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-18

Instrumnet Name :

P7

Client Sample ID :

MYDAN5

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:34:46

DataFile Name :

136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41489.80	41506.23	41145.76	41380.60	0.49	ppb
Antimony	121-1	1.01	1.01	1.01	1.01	0.37	ppb
Arsenic	75-2	45.04	44.82	44.98	44.95	0.26	ppb
Barium	135-1	295.39	297.16	301.74	298.09	1.10	ppb
Barium	137-1	310.30	322.63	319.01	317.31	2.00	ppb
Beryllium	9-1	1.74	1.89	1.61	1.75	7.92	ppb
Bismuth	209-1				107		%
Bismuth	209-2				99		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.73	0.62	0.85	0.73	16.01	ppb
Cadmium	106-1	0.63	-0.24	0.69	0.36	145.79	ppb
Cadmium	111-1	0.26	0.20	0.24	0.23	12.30	ppb
Calcium	43-1	11769.00	11706.37	11615.62	11697.00	0.66	ppb
Calcium	44-1	10984.07	11032.67	10998.81	11005.19	0.23	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	50.33	49.56	49.66	49.85	0.84	ppb
Cobalt	59-2	37.89	38.62	37.87	38.13	1.13	ppb
Copper	63-2	69.24	69.66	69.17	69.36	0.38	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				106		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				94		%
Iron	56-2	97000.80	97067.58	95547.28	96538.55	0.89	ppb
Iron	57-2	96418.12	95584.40	96630.68	96211.07	0.57	ppb
Iron	54-2	96281.83	96111.69	95989.32	96127.61	0.15	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-18 Instrumnet Name : P7
Client Sample ID : MYDAN5 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:34:46 DataFile Name : 136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	24.87	24.55	24.45	24.62	0.89	ppb
Lead	207-1	23.63	23.12	22.98	23.24	1.48	ppb
Lead	208-1	23.81	23.64	23.58	23.68	0.50	ppb
Lithium	6-1				81		%
Magnesium	24-2	13719.22	13728.76	13804.40	13750.79	0.34	ppb
Manganese	55-2	1481.09	1476.50	1468.13	1475.24	0.45	ppb
Molybdenum	94-1	15.57	15.69	15.87	15.71	0.99	ppb
Molybdenum	95-1	0.70	0.69	0.69	0.69	1.05	ppb
Molybdenum	96-1	2.84	2.94	2.87	2.88	1.64	ppb
Molybdenum	97-1	0.71	0.63	0.71	0.68	6.93	ppb
Molybdenum	98-1	0.69	0.62	0.67	0.66	5.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	39.60	39.21	39.08	39.30	0.69	ppb
Phosphorus	31-2	1689.80	1667.96	1668.78	1675.51	0.74	ppb
Potassium	39-2	7459.02	7450.33	7305.28	7404.88	1.17	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				95		%
Selenium	82-1	0.28	0.04	0.32	0.21	72.61	ppb
Selenium	77-2	14.36	17.21	16.14	15.91	9.05	ppb
Selenium	78-2	2.93	2.79	3.70	3.14	15.64	ppb
Silicon	28-1	1112.33	1086.57	1090.57	1096.49	1.26	ppb
Silver	107-1	0.09	0.09	0.09	0.09	2.97	ppb
Silver	109-1	0.09	0.10	0.09	0.09	4.48	ppb
Sodium	23-2	169.81	169.96	169.75	169.84	0.06	ppb
Strontium	86-1	68.24	68.64	71.16	69.35	2.28	ppb
Strontium	88-1	70.14	71.30	73.05	71.50	2.05	ppb
Sulfur	34-1	-2103.64	-2161.61	-2289.50	-2184.92		ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.21	0.24	0.22	0.22	5.86	ppb
Thallium	205-1	0.22	0.22	0.22	0.22	1.32	ppb
Tin	118-1	1.56	1.53	1.62	1.57	2.97	ppb
Titanium	47-1	1309.55	1289.02	1284.88	1294.48	1.02	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-18

Instrumnet Name :

P7

Client Sample ID :

MYDAN5

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:34:46

DataFile Name :

136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.08	1.06	1.06	1.07	0.90	ppb
Vanadium	51-2	177.06	176.89	176.24	176.73	0.24	ppb
Yttrium	89-1				105		%
Yttrium	89-2				99		%
Zinc	66-2	147.08	145.02	144.20	145.43	1.02	ppb
Zirconium	90-1	8.97	9.03	9.12	9.04	0.82	ppb
Zirconium	91-1	8.92	8.95	9.20	9.02	1.74	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCV005Instrumnet Name :P7

Client Sample ID :CCV005Dilution Factor :1

Date & Time Acquired :2024-10-27 01:37:53DataFile Name :137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47068.07	47090.90	47545.69	47234.89	0.57	ppb
Antimony	121-1	517.41	522.47	527.42	522.43	0.96	ppb
Arsenic	75-2	466.43	469.28	463.71	466.47	0.60	ppb
Barium	135-1	2342.64	2329.06	2369.73	2347.14	0.88	ppb
Barium	137-1	2366.77	2371.31	2340.13	2359.40	0.71	ppb
Beryllium	9-1	504.95	523.09	530.57	519.54	2.54	ppb
Bismuth	209-1				105		%
Bismuth	209-2				94		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	498.16	497.32	501.00	498.83	0.39	ppb
Cadmium	106-1	508.45	502.86	501.95	504.42	0.70	ppb
Cadmium	111-1	488.80	489.72	487.73	488.75	0.20	ppb
Calcium	43-1	239262.56	246485.98	246549.31	244099.28	1.72	ppb
Calcium	44-1	237180.87	243985.38	243918.98	241695.07	1.62	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	486.18	492.13	489.70	489.34	0.61	ppb
Cobalt	59-2	528.83	531.70	535.87	532.13	0.67	ppb
Copper	63-2	5243.58	5199.63	5157.20	5200.14	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				111		%
Holmium	165-2				102		%
Indium	115-1				97		%
Indium	115-2				90		%
Iron	56-2	124207.77	125783.82	124592.61	124861.40	0.66	ppb
Iron	57-2	123878.46	123681.16	122670.58	123410.07	0.53	ppb
Iron	54-2	123411.17	124311.99	124226.71	123983.29	0.40	ppb
Krypton	83-1						cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV005

Instrumnet Name :

P7

Client Sample ID :

CCV005

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:37:53

DataFile Name :

137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	2340.51	2445.78	2456.17	2414.15	2.65	ppb
Lead	207-1	2356.82	2440.75	2476.19	2424.59	2.53	ppb
Lead	208-1	2360.18	2431.73	2453.11	2415.01	2.02	ppb
Lithium	6-1				94		%
Magnesium	24-2	238479.63	242845.14	242096.54	241140.44	0.97	ppb
Manganese	55-2	4758.73	4826.71	4796.50	4793.98	0.71	ppb
Molybdenum	94-1	4737.63	4932.65	4749.74	4806.67	2.27	ppb
Molybdenum	95-1	4705.85	4882.84	4721.40	4770.03	2.05	ppb
Molybdenum	96-1	4716.86	4858.24	4750.75	4775.28	1.55	ppb
Molybdenum	97-1	4748.04	4894.66	4740.66	4794.45	1.81	ppb
Molybdenum	98-1	4756.34	4875.72	4682.28	4771.45	2.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.79	512.92	510.75	510.82	0.40	ppb
Phosphorus	31-2	9354.93	9358.58	9419.34	9377.62	0.39	ppb
Potassium	39-2	121752.29	124060.30	122370.58	122727.73	0.97	ppb
Rhodium	103-1				92		%
Rhodium	103-2				90		%
Scandium	45-1				92		%
Scandium	45-2				89		%
Selenium	82-1	492.64	501.56	492.10	495.43	1.07	ppb
Selenium	77-2	478.00	491.50	480.49	483.33	1.49	ppb
Selenium	78-2	502.42	508.43	490.33	500.39	1.84	ppb
Silicon	28-1	380.34	384.86	389.18	384.79	1.15	ppb
Silver	107-1	514.95	519.08	520.40	518.15	0.55	ppb
Silver	109-1	515.28	517.54	519.48	517.43	0.41	ppb
Sodium	23-2	241955.40	242851.10	242562.56	242456.35	0.19	ppb
Strontium	86-1	11661.92	11859.84	11786.75	11769.50	0.85	ppb
Strontium	88-1	11839.88	12111.92	11882.59	11944.80	1.22	ppb
Sulfur	34-1	9190.10	9250.25	9257.61	9232.65	0.40	ppb
Terbium	159-1				107		%
Terbium	159-2				100		%
Thallium	203-1	473.03	488.24	490.19	483.82	1.94	ppb
Thallium	205-1	468.93	487.46	490.12	482.17	2.39	ppb
Tin	118-1	466.88	470.97	468.59	468.82	0.44	ppb
Titanium	47-1	4702.83	4792.02	4876.88	4790.58	1.82	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV005

Instrumnet Name :

P7

Client Sample ID :

CCV005

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:37:53

DataFile Name :

137CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	479.82	505.49	498.78	494.70	2.69	ppb
Vanadium	51-2	484.07	485.19	488.36	485.87	0.46	ppb
Yttrium	89-1				98		%
Yttrium	89-2				92		%
Zinc	66-2	5270.05	5266.25	5312.00	5282.77	0.48	ppb
Zirconium	90-1	474.74	481.60	476.35	477.56	0.75	ppb
Zirconium	91-1	472.70	487.35	476.98	479.01	1.57	ppb

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCB005Instrumnet Name :P7

Client Sample ID :CCB005Dilution Factor :1

Date & Time Acquired :2024-10-27 01:40:40DataFile Name :138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.57	-0.21	0.15	-0.54		ppb
Antimony	121-1	0.34	0.33	0.36	0.34	4.89	ppb
Arsenic	75-2	0.01	0.00	0.01	0.01	48.87	ppb
Barium	135-1	0.04	-0.01	-0.03	0.00	1442.15	ppb
Barium	137-1	0.05	0.03	0.00	0.02	116.45	ppb
Beryllium	9-1	0.03	0.01	0.01	0.01	86.23	ppb
Bismuth	209-1				110		%
Bismuth	209-2				102		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.03	-0.01	0.00	-0.01		ppb
Cadmium	106-1	-1.20	-1.17	-1.45	-1.27		ppb
Cadmium	111-1	-0.06	-0.06	-0.10	-0.07		ppb
Calcium	43-1	-5.35	-9.14	-11.47	-8.65		ppb
Calcium	44-1	-11.24	-17.54	-17.40	-15.40		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.01	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.08	-0.05	-0.08	-0.07		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				108		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				95		%
Iron	56-2	0.54	0.62	0.31	0.49	32.71	ppb
Iron	57-2	-1.31	-1.54	-1.53	-1.46		ppb
Iron	54-2	0.00	-0.26	-1.52	-0.59		ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB005 Instrumnet Name : P7
Client Sample ID : CCB005 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:40:40 DataFile Name : 138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.10	0.08	0.06	0.08	26.87	ppb
Lead	207-1	0.10	0.08	0.04	0.08	38.33	ppb
Lead	208-1	0.09	0.07	0.05	0.07	27.00	ppb
Lithium	6-1				90		%
Magnesium	24-2	-0.10	-0.67	-1.24	-0.67		ppb
Manganese	55-2	-0.08	-0.04	-0.07	-0.06		ppb
Molybdenum	94-1	0.33	0.27	0.26	0.28	13.93	ppb
Molybdenum	95-1	0.25	0.18	0.18	0.20	18.54	ppb
Molybdenum	96-1	0.25	0.20	0.19	0.21	14.78	ppb
Molybdenum	97-1	0.27	0.17	0.18	0.21	27.12	ppb
Molybdenum	98-1	0.26	0.17	0.18	0.20	22.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-18.14	-17.57	-18.46	-18.06		ppb
Potassium	39-2	-0.53	-1.53	-2.25	-1.43		ppb
Rhodium	103-1				98		%
Rhodium	103-2				98		%
Scandium	45-1				92		%
Scandium	45-2				90		%
Selenium	82-1	-0.93	-0.65	-0.52	-0.70		ppb
Selenium	77-2	-0.06	-0.06	-0.06	-0.06		ppb
Selenium	78-2	-0.24	-0.60	-0.07	-0.31		ppb
Silicon	28-1	-0.49	-0.55	-0.62	-0.55		ppb
Silver	107-1	0.06	0.05	0.04	0.05	16.47	ppb
Silver	109-1	0.06	0.05	0.04	0.05	18.93	ppb
Sodium	23-2	15.51	16.40	13.25	15.05	10.78	ppb
Strontium	86-1	0.27	0.11	0.03	0.13	91.17	ppb
Strontium	88-1	0.26	0.09	0.02	0.12	102.81	ppb
Sulfur	34-1	-824.10	-779.85	-754.69	-786.21		ppb
Terbium	159-1				106		%
Terbium	159-2				99		%
Thallium	203-1	0.05	0.03	0.03	0.04	22.63	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	18.44	ppb
Tin	118-1	0.03	0.01	0.06	0.03	76.23	ppb
Titanium	47-1	0.15	0.07	0.04	0.09	66.65	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB005

Instrumnet Name :

P7

Client Sample ID :

CCB005

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:40:40

DataFile Name :

138CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.01	0.00	0.00	0.01	90.52	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	856.41	ppb
Yttrium	89-1				98		%
Yttrium	89-2				95		%
Zinc	66-2	-1.73	-1.55	-1.44	-1.57		ppb
Zirconium	90-1	0.06	0.05	0.05	0.05	15.22	ppb
Zirconium	91-1	0.07	0.06	0.05	0.06	18.32	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-19 Instrumnet Name : P7
Client Sample ID : MYDAN6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:43:58 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38332.41	38602.79	38283.54	38406.25	0.45	ppb
Antimony	121-1	1.35	1.40	1.43	1.39	2.87	ppb
Arsenic	75-2	43.86	45.00	43.90	44.26	1.46	ppb
Barium	135-1	248.24	249.81	256.33	251.46	1.71	ppb
Barium	137-1	249.92	250.45	253.67	251.35	0.81	ppb
Beryllium	9-1	1.64	1.49	1.58	1.57	5.00	ppb
Bismuth	209-1				101		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.84	0.84	1.06	0.91	13.71	ppb
Cadmium	106-1	2.09	0.31	1.14	1.18	75.41	ppb
Cadmium	111-1	0.30	0.20	0.24	0.25	18.77	ppb
Calcium	43-1	10297.63	10524.94	10541.64	10454.74	1.30	ppb
Calcium	44-1	9757.73	10135.83	9964.90	9952.82	1.90	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	51.99	51.91	51.44	51.78	0.58	ppb
Cobalt	59-2	36.40	36.26	36.03	36.23	0.51	ppb
Copper	63-2	67.78	68.85	68.39	68.34	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				102		%
Holmium	165-2				98		%
Indium	115-1				96		%
Indium	115-2				93		%
Iron	56-2	100591.96	101907.85	101243.03	101247.62	0.65	ppb
Iron	57-2	98051.18	100821.42	99839.23	99570.61	1.41	ppb
Iron	54-2	99628.39	100438.27	99437.85	99834.84	0.53	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-19 Instrumnet Name : P7
Client Sample ID : MYDAN6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:43:58 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	21.12	21.35	21.88	21.45	1.82	ppb
Lead	207-1	19.84	20.25	20.71	20.27	2.15	ppb
Lead	208-1	20.23	20.36	21.04	20.55	2.11	ppb
Lithium	6-1				75		%
Magnesium	24-2	12628.21	12785.18	12571.18	12661.53	0.88	ppb
Manganese	55-2	1157.39	1179.89	1189.69	1175.66	1.41	ppb
Molybdenum	94-1	16.80	16.75	16.45	16.67	1.15	ppb
Molybdenum	95-1	0.88	0.91	0.88	0.89	1.93	ppb
Molybdenum	96-1	3.17	3.23	3.28	3.23	1.77	ppb
Molybdenum	97-1	0.93	0.95	0.88	0.92	4.02	ppb
Molybdenum	98-1	0.86	0.91	0.89	0.88	2.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.00	36.44	35.82	36.09	0.89	ppb
Phosphorus	31-2	1436.37	1453.92	1432.00	1440.77	0.81	ppb
Potassium	39-2	6068.19	6032.07	5935.32	6011.86	1.14	ppb
Rhodium	103-1				94		%
Rhodium	103-2				97		%
Scandium	45-1				97		%
Scandium	45-2				99		%
Selenium	82-1	0.65	0.30	-0.17	0.26	159.54	ppb
Selenium	77-2	14.73	14.23	15.14	14.70	3.08	ppb
Selenium	78-2	3.64	3.15	3.99	3.59	11.74	ppb
Silicon	28-1	1013.09	1044.70	1031.94	1029.91	1.54	ppb
Silver	107-1	0.14	0.12	0.12	0.13	6.63	ppb
Silver	109-1	0.13	0.12	0.11	0.12	7.67	ppb
Sodium	23-2	152.77	155.49	155.45	154.57	1.01	ppb
Strontium	86-1	63.96	63.92	64.18	64.02	0.22	ppb
Strontium	88-1	64.85	66.11	65.80	65.59	1.01	ppb
Sulfur	34-1	-1217.63	-1493.44	-1771.93	-1494.33		ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	0.27	0.26	0.23	0.25	8.00	ppb
Thallium	205-1	0.25	0.24	0.27	0.25	5.81	ppb
Tin	118-1	1.79	1.80	1.88	1.82	2.71	ppb
Titanium	47-1	1492.04	1577.20	1542.14	1537.13	2.78	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-19

Instrumnet Name :

P7

Client Sample ID :

MYDAN6

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:43:58

DataFile Name :

139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.97	0.95	0.99	0.97	2.15	ppb
Vanadium	51-2	205.70	207.92	204.92	206.18	0.75	ppb
Yttrium	89-1				103		%
Yttrium	89-2				102		%
Zinc	66-2	135.70	135.64	133.76	135.03	0.82	ppb
Zirconium	90-1	9.49	9.66	9.40	9.52	1.39	ppb
Zirconium	91-1	9.52	9.55	9.42	9.50	0.71	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-20 Instrumnet Name : P7
Client Sample ID : MYDAN7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:47:09 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39268.43	39988.26	39990.33	39749.01	1.05	ppb
Antimony	121-1	1.10	1.06	1.11	1.09	2.66	ppb
Arsenic	75-2	67.45	66.46	65.69	66.53	1.32	ppb
Barium	135-1	244.72	243.99	250.76	246.49	1.51	ppb
Barium	137-1	245.13	242.26	250.17	245.85	1.63	ppb
Beryllium	9-1	1.54	1.65	1.53	1.57	4.38	ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.68	1.35	0.86	0.97	36.05	ppb
Cadmium	106-1	1.19	0.00	0.76	0.65	92.08	ppb
Cadmium	111-1	0.51	0.33	0.46	0.44	22.12	ppb
Calcium	43-1	10381.42	10532.87	10352.10	10422.13	0.93	ppb
Calcium	44-1	9830.88	9998.69	9834.53	9888.03	0.97	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	48.82	49.67	49.37	49.29	0.87	ppb
Cobalt	59-2	32.35	32.29	32.29	32.31	0.11	ppb
Copper	63-2	72.21	72.51	72.25	72.32	0.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				104		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				95		%
Iron	56-2	92389.60	93136.70	92977.28	92834.53	0.42	ppb
Iron	57-2	90433.00	91136.29	91566.50	91045.26	0.63	ppb
Iron	54-2	92215.88	92303.13	92913.57	92477.53	0.41	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-20 Instrumnet Name : P7
Client Sample ID : MYDAN7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:47:09 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	33.19	34.25	33.62	33.69	1.57	ppb
Lead	207-1	32.43	33.62	33.37	33.14	1.88	ppb
Lead	208-1	32.42	33.49	33.28	33.06	1.72	ppb
Lithium	6-1				75		%
Magnesium	24-2	13654.02	13840.23	13854.72	13782.99	0.81	ppb
Manganese	55-2	1253.11	1268.77	1281.53	1267.80	1.12	ppb
Molybdenum	94-1	11.51	11.92	11.60	11.68	1.84	ppb
Molybdenum	95-1	0.65	0.68	0.66	0.66	2.32	ppb
Molybdenum	96-1	2.45	2.46	2.51	2.47	1.22	ppb
Molybdenum	97-1	0.71	0.69	0.68	0.69	1.72	ppb
Molybdenum	98-1	0.65	0.66	0.66	0.66	1.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.67	37.56	37.84	37.69	0.37	ppb
Phosphorus	31-2	1663.71	1734.45	1740.20	1712.79	2.49	ppb
Potassium	39-2	7661.06	7757.66	7575.87	7664.87	1.19	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				98		%
Selenium	82-1	0.35	0.54	0.16	0.35	54.03	ppb
Selenium	77-2	15.88	14.39	13.84	14.71	7.20	ppb
Selenium	78-2	3.51	3.25	3.75	3.50	7.20	ppb
Silicon	28-1	1003.69	1003.03	999.32	1002.01	0.24	ppb
Silver	107-1	0.20	0.21	0.20	0.20	1.63	ppb
Silver	109-1	0.19	0.20	0.20	0.20	2.75	ppb
Sodium	23-2	139.00	144.35	143.01	142.12	1.96	ppb
Strontium	86-1	59.45	60.35	60.39	60.06	0.89	ppb
Strontium	88-1	61.97	61.48	62.28	61.91	0.65	ppb
Sulfur	34-1	-1956.56	-2113.05	-2259.05	-2109.55		ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	0.21	0.20	0.20	0.20	2.11	ppb
Thallium	205-1	0.19	0.22	0.21	0.21	6.08	ppb
Tin	118-1	1.74	1.73	1.79	1.75	1.93	ppb
Titanium	47-1	1171.88	1201.44	1167.17	1180.16	1.57	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-20

Instrumnet Name :

P7

Client Sample ID :

MYDAN7

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:47:09

DataFile Name :

140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	0.77	0.77	0.75	0.76	1.46	ppb
Vanadium	51-2	170.66	173.45	173.11	172.40	0.88	ppb
Yttrium	89-1				105		%
Yttrium	89-2				101		%
Zinc	66-2	173.96	177.02	174.30	175.09	0.96	ppb
Zirconium	90-1	6.54	6.66	6.72	6.64	1.42	ppb
Zirconium	91-1	6.65	6.72	6.77	6.71	0.90	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-21

Instrumnet Name :

P7

Client Sample ID :

MYDAN8

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:50:19

DataFile Name :

141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32637.08	34078.44	28183.29	31632.94	9.72	ppb
Antimony	121-1	17.36	17.48	17.33	17.39	0.44	ppb
Arsenic	75-2	192.70	194.39	164.38	183.83	9.17	ppb
Barium	135-1	227.66	229.03	227.86	228.19	0.32	ppb
Barium	137-1	225.39	228.48	227.08	226.98	0.68	ppb
Beryllium	9-1	1.69	1.73	1.65	1.69	2.31	ppb
Bismuth	209-1				104		%
Bismuth	209-2				90		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	1.79	1.83	1.91	1.84	3.19	ppb
Cadmium	106-1	1.70	1.10	1.43	1.41	21.16	ppb
Cadmium	111-1	1.27	1.22	1.21	1.23	2.64	ppb
Calcium	43-1	11036.68	11113.92	11056.22	11068.94	0.36	ppb
Calcium	44-1	10373.55	10600.35	10456.05	10476.65	1.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	53.81	55.34	46.22	51.79	9.43	ppb
Cobalt	59-2	47.79	50.04	41.52	46.45	9.51	ppb
Copper	63-2	121.55	126.55	105.10	117.73	9.53	ppb
Dysprosium	156-1						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				91		%
Indium	115-1				100		%
Indium	115-2				87		%
Iron	56-2	128008.18	133597.04	109891.20	123832.14	10.01	ppb
Iron	57-2	124445.84	131303.94	108249.34	121333.04	9.76	ppb
Iron	54-2	126691.47	130236.96	108784.90	121904.45	9.43	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-21 Instrumnet Name : P7
Client Sample ID : MYDAN8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:50:19 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	78.70	79.86	79.57	79.38	0.76	ppb
Lead	207-1	81.77	82.74	82.55	82.35	0.63	ppb
Lead	208-1	79.88	81.07	80.96	80.64	0.81	ppb
Lithium	6-1				78		%
Magnesium	24-2	12276.48	12656.97	10293.07	11742.17	10.81	ppb
Manganese	55-2	1751.03	1820.98	1513.55	1695.19	9.51	ppb
Molybdenum	94-1	13.86	14.05	13.91	13.94	0.69	ppb
Molybdenum	95-1	1.21	1.24	1.24	1.23	1.44	ppb
Molybdenum	96-1	3.33	3.34	3.33	3.33	0.27	ppb
Molybdenum	97-1	1.28	1.32	1.33	1.31	2.29	ppb
Molybdenum	98-1	1.22	1.23	1.24	1.23	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.10	40.79	33.98	38.29	9.79	ppb
Phosphorus	31-2	2652.70	2767.88	2278.46	2566.34	9.97	ppb
Potassium	39-2	9568.89	9774.81	8200.59	9181.43	9.32	ppb
Rhodium	103-1				96		%
Rhodium	103-2				88		%
Scandium	45-1				97		%
Scandium	45-2				89		%
Selenium	82-1	1.07	0.55	0.46	0.69	47.30	ppb
Selenium	77-2	18.45	18.73	16.96	18.05	5.29	ppb
Selenium	78-2	4.34	5.52	3.04	4.30	28.87	ppb
Silicon	28-1	918.95	923.24	924.82	922.33	0.33	ppb
Silver	107-1	0.38	0.39	0.38	0.38	1.54	ppb
Silver	109-1	0.37	0.39	0.37	0.38	1.86	ppb
Sodium	23-2	182.41	190.99	149.40	174.26	12.60	ppb
Strontium	86-1	61.59	61.18	61.70	61.49	0.45	ppb
Strontium	88-1	62.18	63.41	62.74	62.78	0.98	ppb
Sulfur	34-1	-1646.15	-1643.10	-1645.30	-1644.85		ppb
Terbium	159-1				105		%
Terbium	159-2				91		%
Thallium	203-1	0.21	0.22	0.21	0.21	2.54	ppb
Thallium	205-1	0.20	0.21	0.21	0.21	4.28	ppb
Tin	118-1	1.72	1.79	1.75	1.75	2.12	ppb
Titanium	47-1	1327.35	1339.56	1313.12	1326.67	1.00	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-21

Instrumnet Name :

P7

Client Sample ID :

MYDAN8

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:50:19

DataFile Name :

141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.04	1.05	1.05	1.05	0.66	ppb
Vanadium	51-2	241.74	251.58	208.59	233.97	9.63	ppb
Yttrium	89-1				106		%
Yttrium	89-2				94		%
Zinc	66-2	403.88	419.41	346.17	389.82	9.90	ppb
Zirconium	90-1	7.57	7.69	7.68	7.65	0.85	ppb
Zirconium	91-1	7.71	7.77	7.62	7.70	1.00	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-22

Instrumnet Name :

P7

Client Sample ID :

MYDAN9

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 02:00:05

DataFile Name :

144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41631.19	41917.66	42182.28	41910.38	0.66	ppb
Antimony	121-1	1.30	1.30	1.27	1.29	1.19	ppb
Arsenic	75-2	52.91	51.67	51.48	52.02	1.49	ppb
Barium	135-1	381.04	382.05	383.96	382.35	0.39	ppb
Barium	137-1	407.19	408.96	405.21	407.12	0.46	ppb
Beryllium	9-1	1.70	1.90	1.98	1.86	7.90	ppb
Bismuth	209-1				102		%
Bismuth	209-2				96		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	0.95	0.75	1.06	0.92	17.33	ppb
Cadmium	106-1	1.11	0.99	0.02	0.71	84.46	ppb
Cadmium	111-1	0.42	0.40	0.32	0.38	14.24	ppb
Calcium	43-1	13162.82	13528.91	13611.16	13434.29	1.78	ppb
Calcium	44-1	12559.31	12919.14	12732.34	12736.93	1.41	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	54.05	54.14	53.77	53.99	0.36	ppb
Cobalt	59-2	51.74	52.05	52.05	51.94	0.35	ppb
Copper	63-2	84.82	84.99	84.40	84.73	0.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				103		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				93		%
Iron	56-2	113781.72	114134.35	114578.93	114165.00	0.35	ppb
Iron	57-2	111652.41	113373.14	115135.06	113386.87	1.54	ppb
Iron	54-2	113638.97	114168.56	113322.89	113710.14	0.38	ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-22 Instrumnet Name : P7
Client Sample ID : MYDAN9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:00:05 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	30.96	31.16	32.32	31.48	2.34	ppb
Lead	207-1	29.31	29.71	30.54	29.85	2.09	ppb
Lead	208-1	29.65	30.12	30.94	30.24	2.16	ppb
Lithium	6-1				80		%
Magnesium	24-2	14721.29	15096.27	14782.84	14866.80	1.35	ppb
Manganese	55-2	1792.43	1781.19	1761.59	1778.41	0.88	ppb
Molybdenum	94-1	11.55	11.53	11.32	11.47	1.09	ppb
Molybdenum	95-1	0.97	0.98	1.04	1.00	3.52	ppb
Molybdenum	96-1	2.90	2.89	2.81	2.87	1.79	ppb
Molybdenum	97-1	1.00	1.01	0.96	0.99	2.30	ppb
Molybdenum	98-1	0.97	0.98	0.97	0.97	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	43.25	43.06	43.42	43.24	0.42	ppb
Phosphorus	31-2	1867.05	1874.24	1849.77	1863.69	0.67	ppb
Potassium	39-2	6431.31	6409.48	6349.31	6396.70	0.66	ppb
Rhodium	103-1				96		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				97		%
Selenium	82-1	0.37	0.52	0.37	0.42	20.57	ppb
Selenium	77-2	19.27	19.79	20.34	19.80	2.71	ppb
Selenium	78-2	5.46	4.33	4.89	4.89	11.58	ppb
Silicon	28-1	1064.03	1096.30	1098.21	1086.18	1.77	ppb
Silver	107-1	0.13	0.13	0.13	0.13	2.34	ppb
Silver	109-1	0.13	0.12	0.13	0.12	4.97	ppb
Sodium	23-2	222.27	223.27	226.33	223.96	0.95	ppb
Strontium	86-1	79.70	81.01	78.79	79.83	1.40	ppb
Strontium	88-1	81.98	81.33	82.62	81.98	0.78	ppb
Sulfur	34-1	-2062.97	-2092.45	-2124.04	-2093.15		ppb
Terbium	159-1				102		%
Terbium	159-2				100		%
Thallium	203-1	0.28	0.29	0.29	0.29	1.34	ppb
Thallium	205-1	0.28	0.29	0.29	0.29	1.46	ppb
Tin	118-1	2.01	2.04	2.06	2.04	1.33	ppb
Titanium	47-1	1389.75	1427.99	1425.53	1414.42	1.51	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-22 Instrumnet Name : P7
Client Sample ID : MYDAN9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:00:05 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	1.17	1.19	1.20	1.19	1.49	ppb
Vanadium	51-2	226.14	226.23	226.56	226.31	0.10	ppb
Yttrium	89-1				106		%
Yttrium	89-2				102		%
Zinc	66-2	180.31	181.51	182.53	181.45	0.61	ppb
Zirconium	90-1	6.30	6.37	6.34	6.34	0.55	ppb
Zirconium	91-1	6.39	6.40	6.39	6.39	0.03	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV006

Instrumnet Name :

P7

Client Sample ID :

CCV006

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 02:04:16

DataFile Name :

145CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	65863.47	65736.65	65007.04	65535.72	0.71	ppb
Antimony	121-1	495.02	507.69	498.03	500.25	1.32	ppb
Arsenic	75-2	473.44	464.08	460.35	465.96	1.45	ppb
Barium	135-1	2354.81	2392.12	2382.42	2376.45	0.81	ppb
Barium	137-1	2348.40	2395.72	2364.83	2369.65	1.01	ppb
Beryllium	9-1	542.02	534.34	546.87	541.07	1.17	ppb
Bismuth	209-1				101		%
Bismuth	209-2				93		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	492.60	495.89	496.85	495.11	0.45	ppb
Cadmium	106-1	485.47	491.99	490.47	489.31	0.70	ppb
Cadmium	111-1	468.63	475.98	475.68	473.43	0.88	ppb
Calcium	43-1	243612.88	244715.79	251677.22	246668.63	1.77	ppb
Calcium	44-1	246191.43	243249.32	246850.20	245430.32	0.78	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	487.64	490.77	486.70	488.37	0.44	ppb
Cobalt	59-2	481.94	484.68	486.41	484.34	0.46	ppb
Copper	63-2	4906.34	4910.66	4959.67	4925.56	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				100		%
Indium	115-1				95		%
Indium	115-2				89		%
Iron	56-2	124835.38	126850.38	126508.55	126064.77	0.86	ppb
Iron	57-2	124463.29	125804.82	124340.11	124869.41	0.65	ppb
Iron	54-2	124703.79	125246.29	123670.43	124540.17	0.64	ppb
Krypton	83-1						cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCV006Instrumnet Name :P7

Client Sample ID :CCV006Dilution Factor :1

Date & Time Acquired :2024-10-27 02:04:16DataFile Name :145CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	2409.81	2442.44	2462.20	2438.15	1.09	ppb
Lead	207-1	2376.35	2454.38	2466.82	2432.52	2.02	ppb
Lead	208-1	2386.70	2444.00	2459.78	2430.16	1.58	ppb
Lithium	6-1				90		%
Magnesium	24-2	244902.74	248420.80	246855.92	246726.49	0.71	ppb
Manganese	55-2	4738.40	4842.39	4769.60	4783.46	1.12	ppb
Molybdenum	94-1	4831.18	4915.58	4872.52	4873.09	0.87	ppb
Molybdenum	95-1	4772.05	4823.70	4803.48	4799.74	0.54	ppb
Molybdenum	96-1	4815.17	4843.77	4892.19	4850.37	0.80	ppb
Molybdenum	97-1	4793.29	4903.25	4915.04	4870.53	1.38	ppb
Molybdenum	98-1	4695.18	4857.96	4853.88	4802.34	1.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	465.74	461.24	463.97	463.65	0.49	ppb
Phosphorus	31-2	9529.08	9482.24	9539.56	9516.96	0.32	ppb
Potassium	39-2	119509.54	117871.88	119951.22	119110.88	0.92	ppb
Rhodium	103-1				90		%
Rhodium	103-2				89		%
Scandium	45-1				92		%
Scandium	45-2				89		%
Selenium	82-1	485.26	493.68	491.86	490.27	0.90	ppb
Selenium	77-2	482.84	476.45	490.20	483.16	1.42	ppb
Selenium	78-2	483.05	488.21	479.85	483.70	0.87	ppb
Silicon	28-1	480.40	482.83	491.77	485.00	1.24	ppb
Silver	107-1	492.13	498.85	498.71	496.56	0.77	ppb
Silver	109-1	488.94	495.38	496.25	493.52	0.81	ppb
Sodium	23-2	244592.28	249214.34	246156.63	246654.42	0.95	ppb
Strontium	86-1	11632.68	12048.20	12027.67	11902.85	1.97	ppb
Strontium	88-1	11896.39	11983.62	12012.31	11964.11	0.50	ppb
Sulfur	34-1	9432.28	9267.62	9260.03	9319.98	1.04	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	488.45	481.57	498.21	489.41	1.71	ppb
Thallium	205-1	485.25	478.76	493.27	485.76	1.50	ppb
Tin	118-1	475.06	480.45	477.41	477.64	0.56	ppb
Titanium	47-1	4760.37	4748.71	4875.48	4794.85	1.46	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV006 Instrumnet Name : P7
Client Sample ID : CCV006 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:04:16 DataFile Name : 145CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	491.07	492.44	509.50	497.67	2.06	ppb
Vanadium	51-2	489.56	486.10	488.85	488.17	0.37	ppb
Yttrium	89-1				97		%
Yttrium	89-2				92		%
Zinc	66-2	4965.33	4981.73	5021.96	4989.67	0.58	ppb
Zirconium	90-1	479.59	494.26	488.36	487.40	1.51	ppb
Zirconium	91-1	482.93	492.48	494.32	489.91	1.25	ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB006

Instrumnet Name :

P7

Client Sample ID :

CCB006

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 02:14:20

DataFile Name :

148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-6.26	-6.17	-6.07	-6.17		ppb
Antimony	121-1	0.07	0.09	0.11	0.09	21.76	ppb
Arsenic	75-2	0.02	-0.02	-0.01	0.00	1841.60	ppb
Barium	135-1	-0.05	-0.06	-0.05	-0.05		ppb
Barium	137-1	-0.05	-0.04	-0.05	-0.05		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1				109		%
Bismuth	209-2				101		%
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	108-1	-0.01	-0.07	-0.04	-0.04		ppb
Cadmium	106-1	-1.11	-1.36	-1.46	-1.31		ppb
Cadmium	111-1	-0.07	-0.09	-0.10	-0.09		ppb
Calcium	43-1	-13.09	-12.47	-13.41	-12.99		ppb
Calcium	44-1	-17.82	-17.49	-18.37	-17.90		ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	-0.03	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.13	-0.13	-0.14	-0.13		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				106		%
Holmium	165-2				99		%
Indium	115-1				102		%
Indium	115-2				97		%
Iron	56-2	-2.24	-2.32	-2.19	-2.25		ppb
Iron	57-2	-4.67	-3.27	-3.74	-3.89		ppb
Iron	54-2	-2.36	-2.58	-2.04	-2.32		ppb
Krypton	83-1						cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB006 Instrumnet Name : P7
Client Sample ID : CCB006 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:14:20 DataFile Name : 148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Lead	206-1	0.02	0.02	0.00	0.01	74.68	ppb
Lead	207-1	0.00	0.00	0.00	0.00		ppb
Lead	208-1	0.01	0.01	0.00	0.01	66.13	ppb
Lithium	6-1				86		%
Magnesium	24-2	-4.60	-4.75	-5.06	-4.80		ppb
Manganese	55-2	-0.16	-0.14	-0.15	-0.15		ppb
Molybdenum	94-1	0.05	-0.03	-0.01	0.00	947.00	ppb
Molybdenum	95-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.05	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.05	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-17.32	-15.48	-19.29	-17.36		ppb
Potassium	39-2	-4.18	-3.75	-3.34	-3.76		ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-1				94		%
Scandium	45-2				92		%
Selenium	82-1	-0.16	-0.26	-0.25	-0.22		ppb
Selenium	77-2	-0.06	-0.06	0.11	0.00	6579.59	ppb
Selenium	78-2	0.65	1.60	-0.26	0.67	139.33	ppb
Silicon	28-1	-0.92	-0.88	-0.86	-0.89		ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.26	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.75	ppb
Sodium	23-2	7.73	7.96	6.29	7.32	12.36	ppb
Strontium	86-1	-0.19	-0.20	-0.23	-0.20		ppb
Strontium	88-1	-0.20	-0.21	-0.22	-0.21		ppb
Sulfur	34-1	-1127.10	-1086.99	-1177.94	-1130.68		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.01	0.00	0.00	0.00	110.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.07	-0.11	-0.10	-0.09		ppb

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB006

Instrumnet Name :

P7

Client Sample ID :

CCB006

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 02:14:20

DataFile Name :

148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1				100		%
Yttrium	89-2				96		%
Zinc	66-2	-1.52	-1.48	-1.56	-1.52		ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	42.77	ppb
Zirconium	91-1	0.00	0.01	0.00	0.01	72.14	ppb

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S0 Instrumnet Name : P7
Client Sample ID : S0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:18:58 DataFile Name : 004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2970	3247	3147	3121	4.49	cps
Antimony	121-1	330	313	307	317	3.80	cps
Arsenic	75-2	17	23	13	18	28.64	cps
Barium	135-1	437	400	333	390	13.43	cps
Barium	137-1	513	620	680	604	13.97	cps
Beryllium	9-1	64	74	61	66	10.57	cps
Bismuth	209-1	7205468	7280474	7085008	7190317	1.37	cps
Bismuth	209-2	5708523	5657825	5690667	5685672	0.45	cps
Bromine	81-1	11488	11571	11631	11564	0.62	cps
Bromine	81-2	83	113	107	101	15.58	cps
Cadmium	108-1	13	50	10	24	90.80	cps
Cadmium	106-1	3777	3570	3337	3562	6.18	cps
Cadmium	111-1	2675	2541	2402	2539	5.36	cps
Calcium	43-1	1357	1373	1297	1342	3.00	cps
Calcium	44-1	37604	36969	37414	37329	0.87	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1433	1323	1490	1416	5.99	cps
Cobalt	59-2	227	277	237	247	10.73	cps
Copper	63-2	3007	2987	2837	2944	3.16	cps
Dysprosium	156-1	267	177	197	213	22.15	cps
Dysprosium	156-2	67	80	53	67	20.00	cps
Erbium	164-1	73	53	77	68	18.62	cps
Erbium	164-2	43	30	30	34	22.34	cps
Gadolinium	160-1	23	67	43	44	48.81	cps
Gadolinium	160-2	317	273	327	306	9.28	cps
Holmium	165-1	11863419	11883855	11719761	11822345	0.76	cps
Holmium	165-2	8166951	8176883	8095351	8146395	0.55	cps
Indium	115-1	10409374	10393139	10122393	10308302	1.56	cps
Indium	115-2	3548584	3514571	3481651	3514935	0.95	cps
Iron	56-2	41945	41046	42156	41715	1.41	cps
Iron	57-2	2970	2914	2967	2950	1.08	cps
Iron	54-2	3640	3734	3634	3669	1.52	cps
Krypton	83-1	310	290	243	281	12.17	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S0 Instrumnet Name : P7
Client Sample ID : S0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:18:58 DataFile Name : 004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1537	1370	1433	1447	5.82	cps
Lead	207-1	1357	1343	1137	1279	9.65	cps
Lead	208-1	5897	5787	5687	5791	1.81	cps
Lithium	6-1	1205357	1216018	1231804	1217726	1.09	cps
Magnesium	24-2	4948	5024	5031	5001	0.93	cps
Manganese	55-2	2210	2140	2174	2175	1.61	cps
Molybdenum	94-1	1197	1090	990	1092	9.46	cps
Molybdenum	95-1	1227	1270	1323	1273	3.80	cps
Molybdenum	96-1	1370	1423	1510	1435	4.93	cps
Molybdenum	97-1	753	803	820	792	4.38	cps
Molybdenum	98-1	2010	2037	2124	2057	2.88	cps
Neodymium	150-1	10	17	10	12	31.50	cps
Neodymium	150-2	0	13	3	6	124.93	cps
Nickel	60-2	263	317	283	288	9.36	cps
Phosphorus	31-2	197	190	233	207	11.29	cps
Potassium	39-2	88542	88777	89588	88969	0.62	cps
Rhodium	103-1	10274264	10201961	10173416	10216547	0.51	cps
Rhodium	103-2	6023409	6016233	5967756	6002466	0.50	cps
Scandium	45-1	6643855	6627893	6607741	6626496	0.27	cps
Scandium	45-2	616639	608352	606461	610484	0.89	cps
Selenium	82-1	513	630	641	595	11.86	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	383	377	400	387	3.11	cps
Silicon	28-1	339599	344538	336445	340194	1.20	cps
Silver	107-1	177	180	193	183	4.81	cps
Silver	109-1	80	107	130	106	23.70	cps
Sodium	23-2	52285	52285	51894	52155	0.43	cps
Strontium	86-1	2050	2220	2297	2189	5.77	cps
Strontium	88-1	15185	15568	15004	15252	1.89	cps
Sulfur	34-1	279513	277246	279653	278804	0.48	cps
Terbium	159-1	12396068	12413155	12254771	12354665	0.70	cps
Terbium	159-2	8131098	7987398	8058600	8059032	0.89	cps
Thallium	203-1	417	517	377	437	16.51	cps
Thallium	205-1	1163	1007	1030	1067	7.92	cps
Tin	118-1	2637	2690	2480	2602	4.20	cps
Titanium	47-1	613	543	550	569	6.79	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S00

Instrumnet Name :

P7

Client Sample ID :

S0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:18:58

DataFile Name :

004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	480	520	430	477	9.46	cps
Vanadium	51-2	117	130	87	111	19.97	cps
Yttrium	89-1	18233363	18166182	18117243	18172263	0.32	cps
Yttrium	89-2	4533602	4619286	4576395	4576428	0.94	cps
Zinc	66-2	3120	3237	3150	3169	1.91	cps
Zirconium	90-1	1087	1073	1117	1092	2.03	cps
Zirconium	91-1	280	217	220	239	14.92	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S02 Instrumnet Name : P7
Client Sample ID : S02 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:22:16 DataFile Name : 005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	37452	37215	38107	37592	1.23	cps
Antimony	121-1	22334	22538	22541	22471	0.53	cps
Arsenic	75-2	753	780	670	734	7.81	cps
Barium	135-1	28044	28609	28458	28370	1.03	cps
Barium	137-1	48469	49442	49118	49010	1.01	cps
Beryllium	9-1	1678	1718	1774	1723	2.81	cps
Bismuth	209-1	7331360	7440602	7445368	7405777	0.87	cps
Bismuth	209-2	5738368	5641509	5771730	5717202	1.18	cps
Bromine	81-1	12015	12165	11885	12022	1.17	cps
Bromine	81-2	100	130	100	110	15.75	cps
Cadmium	108-1	183	217	267	222	18.87	cps
Cadmium	106-1	3877	4014	3804	3898	2.73	cps
Cadmium	111-1	5719	5808	5460	5663	3.20	cps
Calcium	43-1	20380	20651	20467	20499	0.67	cps
Calcium	44-1	342332	345558	345350	344414	0.52	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	13463	13012	13319	13265	1.73	cps
Cobalt	59-2	9533	9096	9530	9386	2.68	cps
Copper	63-2	15008	15114	15134	15085	0.45	cps
Dysprosium	156-1	203	187	187	192	5.01	cps
Dysprosium	156-2	47	17	37	33	45.82	cps
Erbium	164-1	77	70	110	86	25.05	cps
Erbium	164-2	47	57	57	53	10.82	cps
Gadolinium	160-1	80	57	67	68	17.27	cps
Gadolinium	160-2	260	307	340	302	13.30	cps
Holmium	165-1	11981858	12195230	11981667	12052918	1.02	cps
Holmium	165-2	8077698	8199816	8295932	8191149	1.34	cps
Indium	115-1	10634610	10532783	10338925	10502106	1.43	cps
Indium	115-2	3609623	3533859	3550760	3564747	1.12	cps
Iron	56-2	283479	280539	278389	280802	0.91	cps
Iron	57-2	9276	9426	9356	9353	0.80	cps
Iron	54-2	17430	17180	17423	17344	0.82	cps
Krypton	83-1	317	277	343	312	10.75	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S02 Instrumnet Name : P7
Client Sample ID : S02 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:22:16 DataFile Name : 005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	8349	8129	8022	8167	2.04	cps
Lead	207-1	7079	7169	7292	7180	1.49	cps
Lead	208-1	32936	32786	32275	32666	1.06	cps
Lithium	6-1	1269727	1241553	1251693	1254324	1.14	cps
Magnesium	24-2	278150	276127	276195	276824	0.42	cps
Manganese	55-2	6401	6178	6448	6343	2.28	cps
Molybdenum	94-1	26941	26451	26514	26635	1.00	cps
Molybdenum	95-1	31283	31788	31243	31438	0.97	cps
Molybdenum	96-1	35055	35526	35339	35307	0.67	cps
Molybdenum	97-1	19083	19887	19513	19494	2.06	cps
Molybdenum	98-1	49979	50858	50771	50536	0.96	cps
Neodymium	150-1	7	13	17	12	41.65	cps
Neodymium	150-2	3	17	3	8	99.04	cps
Nickel	60-2	2487	2594	2610	2564	2.61	cps
Phosphorus	31-2	750	703	773	742	4.80	cps
Potassium	39-2	423663	424336	422678	423559	0.20	cps
Rhodium	103-1	10418695	10436380	10304845	10386640	0.69	cps
Rhodium	103-2	6201684	6199561	6121363	6174202	0.74	cps
Scandium	45-1	6731036	6699757	6686920	6705905	0.34	cps
Scandium	45-2	618375	610829	611970	613724	0.66	cps
Selenium	82-1	1561	1637	1546	1581	3.09	cps
Selenium	77-2	110	130	107	116	10.92	cps
Selenium	78-2	800	717	717	744	6.46	cps
Silicon	28-1	379336	380193	389340	382956	1.45	cps
Silver	107-1	14077	14234	14587	14299	1.83	cps
Silver	109-1	13837	14140	14034	14004	1.10	cps
Sodium	23-2	485740	481628	481418	482928	0.50	cps
Strontium	86-1	4914	4754	4804	4824	1.70	cps
Strontium	88-1	36776	36579	37180	36845	0.83	cps
Sulfur	34-1	287273	285743	282978	285331	0.76	cps
Terbium	159-1	12345634	12606765	12491380	12481260	1.05	cps
Terbium	159-2	8126047	8325572	8187147	8212922	1.24	cps
Thallium	203-1	9697	9707	9453	9619	1.49	cps
Thallium	205-1	22545	22899	22355	22600	1.22	cps
Tin	118-1	49037	49384	49498	49306	0.49	cps
Titanium	47-1	9200	9063	9143	9135	0.75	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S02

Instrumnet Name :

P7

Client Sample ID :

S02

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:22:16

DataFile Name :

005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	26209	26697	26530	26479	0.94	cps
Vanadium	51-2	26003	25558	25351	25637	1.30	cps
Yttrium	89-1	18650971	18643848	18312330	18535716	1.04	cps
Yttrium	89-2	4635327	4611852	4542194	4596458	1.05	cps
Zinc	66-2	8042	8326	8169	8179	1.74	cps
Zirconium	90-1	22334	23032	23212	22859	2.03	cps
Zirconium	91-1	4844	5041	4921	4935	2.01	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S03 Instrumnet Name : P7
Client Sample ID : S03 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:25:35 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	472867	471383	467577	470609	0.58	cps
Antimony	121-1	591281	601312	601400	597998	0.97	cps
Arsenic	75-2	36268	35877	35927	36024	0.59	cps
Barium	135-1	763364	774380	771482	769742	0.74	cps
Barium	137-1	1313103	1330105	1338867	1327358	0.99	cps
Beryllium	9-1	89804	90464	90254	90174	0.37	cps
Bismuth	209-1	7430404	7477377	7419228	7442336	0.41	cps
Bismuth	209-2	5666650	5738992	5823156	5742933	1.36	cps
Bromine	81-1	12168	11498	12225	11964	3.38	cps
Bromine	81-2	87	100	87	91	8.45	cps
Cadmium	108-1	11895	12409	12385	12230	2.37	cps
Cadmium	106-1	20074	20822	20418	20438	1.83	cps
Cadmium	111-1	163445	165124	165336	164635	0.63	cps
Calcium	43-1	230424	232424	228712	230520	0.81	cps
Calcium	44-1	3352537	3333450	3334882	3340290	0.32	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	300536	298366	303382	300761	0.84	cps
Cobalt	59-2	458915	457833	454594	457114	0.49	cps
Copper	63-2	3357605	3391163	3383688	3377486	0.52	cps
Dysprosium	156-1	210	190	207	202	5.30	cps
Dysprosium	156-2	50	73	63	62	18.81	cps
Erbium	164-1	110	90	113	104	12.08	cps
Erbium	164-2	33	73	80	62	40.57	cps
Gadolinium	160-1	77	73	77	76	2.55	cps
Gadolinium	160-2	323	373	333	343	7.71	cps
Holmium	165-1	12255069	12282748	12231240	12256352	0.21	cps
Holmium	165-2	8202179	8063916	8354912	8207003	1.77	cps
Indium	115-1	10432577	10391210	10350588	10391458	0.39	cps
Indium	115-2	3512824	3521487	3494070	3509460	0.40	cps
Iron	56-2	12971644	13091203	12821094	12961314	1.04	cps
Iron	57-2	337542	339220	340255	339006	0.40	cps
Iron	54-2	758552	760570	751490	756870	0.63	cps
Krypton	83-1	337	337	273	316	11.59	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S03 Instrumnet Name : P7
Client Sample ID : S03 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:25:35 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	2253334	2317307	2307347	2292663	1.50	cps
Lead	207-1	1970660	2010266	2031091	2004006	1.53	cps
Lead	208-1	8947937	9137642	9174305	9086628	1.34	cps
Lithium	6-1	1320233	1328118	1303176	1317176	0.97	cps
Magnesium	24-2	2637657	2643890	2593530	2625026	1.05	cps
Manganese	55-2	2121123	2142558	2091082	2118254	1.22	cps
Molybdenum	94-1	2547589	2572124	2531542	2550418	0.80	cps
Molybdenum	95-1	3717252	3753293	3704779	3725108	0.68	cps
Molybdenum	96-1	4048972	4001525	4115260	4055252	1.41	cps
Molybdenum	97-1	2292172	2336265	2302177	2310204	1.00	cps
Molybdenum	98-1	5963915	5921384	5890997	5925432	0.62	cps
Neodymium	150-1	57	40	50	49	17.16	cps
Neodymium	150-2	23	20	27	23	14.29	cps
Nickel	60-2	119363	119149	116820	118444	1.19	cps
Phosphorus	31-2	17457	18024	17974	17818	1.76	cps
Potassium	39-2	1773398	1760549	1749616	1761188	0.68	cps
Rhodium	103-1	10372165	10195855	10077953	10215325	1.45	cps
Rhodium	103-2	6030006	5962282	6015531	6002606	0.59	cps
Scandium	45-1	6765048	6614244	6529977	6636423	1.79	cps
Scandium	45-2	604532	595421	599374	599776	0.76	cps
Selenium	82-1	11317	11698	11786	11600	2.15	cps
Selenium	77-2	1053	1133	1020	1069	5.45	cps
Selenium	78-2	4057	3914	3821	3931	3.03	cps
Silicon	28-1	2542612	2476632	2645269	2554838	3.33	cps
Silver	107-1	812426	835708	819288	822474	1.45	cps
Silver	109-1	770250	773722	774100	772691	0.27	cps
Sodium	23-2	4503158	4497407	4467199	4489255	0.43	cps
Strontium	86-1	5431695	5542493	5515268	5496485	1.05	cps
Strontium	88-1	48548371	48183098	47169236	47966902	1.49	cps
Sulfur	34-1	341200	337415	333977	337531	1.07	cps
Terbium	159-1	12721680	12479964	12604887	12602177	0.96	cps
Terbium	159-2	8410462	8313460	8355671	8359865	0.58	cps
Thallium	203-1	497370	500905	503920	500731	0.65	cps
Thallium	205-1	1179717	1202758	1197423	1193299	1.01	cps
Tin	118-1	507918	517554	519231	514901	1.19	cps
Titanium	47-1	1017131	1023559	1018362	1019684	0.33	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S03

Instrumnet Name :

P7

Client Sample ID :

S03

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:25:35

DataFile Name :

006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	1459780	1486472	1484969	1477073	1.02	cps
Vanadium	51-2	260992	265413	259556	261987	1.17	cps
Yttrium	89-1	18577286	18371816	18020964	18323355	1.54	cps
Yttrium	89-2	4418690	4444985	4530668	4464781	1.31	cps
Zinc	66-2	517404	512895	521713	517337	0.85	cps
Zirconium	90-1	1156268	1161416	1155292	1157659	0.28	cps
Zirconium	91-1	255309	257567	257829	256902	0.54	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S04 Instrumnet Name : P7
Client Sample ID : S04 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:28:35 DataFile Name : 007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892547	889688	882705	888313	0.57	cps
Antimony	121-1	1466301	1479569	1477700	1474523	0.49	cps
Arsenic	75-2	86919	87328	85859	86702	0.87	cps
Barium	135-1	1960786	2062533	2044708	2022676	2.69	cps
Barium	137-1	3426755	3491906	3507843	3475502	1.24	cps
Beryllium	9-1	217557	225452	222677	221895	1.81	cps
Bismuth	209-1	7383785	7606016	7602353	7530718	1.69	cps
Bismuth	209-2	5780908	5726068	5804259	5770411	0.70	cps
Bromine	81-1	11701	11848	11401	11650	1.96	cps
Bromine	81-2	47	70	77	64	24.44	cps
Cadmium	108-1	28762	29747	28946	29152	1.80	cps
Cadmium	106-1	44585	44123	44996	44568	0.98	cps
Cadmium	111-1	392764	400766	399567	397699	1.09	cps
Calcium	43-1	544915	550663	552433	549337	0.72	cps
Calcium	44-1	7828183	7987996	7836369	7884183	1.14	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	718281	717339	712644	716088	0.42	cps
Cobalt	59-2	1094287	1085126	1079590	1086334	0.68	cps
Copper	63-2	7975505	7967960	7882147	7941871	0.65	cps
Dysprosium	156-1	1270	1197	1180	1216	3.94	cps
Dysprosium	156-2	1117	1003	1127	1082	6.33	cps
Erbium	164-1	87	123	130	113	20.59	cps
Erbium	164-2	63	60	73	66	10.58	cps
Gadolinium	160-1	67	50	47	54	19.68	cps
Gadolinium	160-2	370	383	357	370	3.60	cps
Holmium	165-1	12190179	12268699	12291346	12250074	0.43	cps
Holmium	165-2	8289812	8242479	8431050	8321114	1.18	cps
Indium	115-1	10066854	10149485	9926113	10047484	1.12	cps
Indium	115-2	3366524	3362929	3394642	3374698	0.51	cps
Iron	56-2	30736864	30548195	30311805	30532288	0.70	cps
Iron	57-2	802585	798541	797006	799377	0.36	cps
Iron	54-2	1707820	1733063	1686958	1709280	1.35	cps
Krypton	83-1	290	303	270	288	5.83	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S04 Instrumnet Name : P7
Client Sample ID : S04 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:28:35 DataFile Name : 007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	5575859	5705141	5815372	5698791	2.10	cps
Lead	207-1	4915935	4998460	5028284	4980893	1.17	cps
Lead	208-1	22258171	22737670	22944737	22646859	1.56	cps
Lithium	6-1	1325225	1326667	1346578	1332824	0.90	cps
Magnesium	24-2	6149839	6234567	6109031	6164479	1.04	cps
Manganese	55-2	5062712	4979926	4979137	5007258	0.96	cps
Molybdenum	94-1	6197325	6192493	6294959	6228259	0.93	cps
Molybdenum	95-1	8946383	8990980	9079208	9005524	0.75	cps
Molybdenum	96-1	9697506	9827407	9864120	9796344	0.89	cps
Molybdenum	97-1	5569511	5603008	5614233	5595584	0.42	cps
Molybdenum	98-1	14204613	14484533	14498946	14396030	1.15	cps
Neodymium	150-1	73	93	120	96	24.50	cps
Neodymium	150-2	30	27	33	30	11.10	cps
Nickel	60-2	281225	280081	279140	280148	0.37	cps
Phosphorus	31-2	42496	41526	41356	41792	1.47	cps
Potassium	39-2	4017679	4018030	3963097	3999602	0.79	cps
Rhodium	103-1	9832200	9838481	9850780	9840487	0.10	cps
Rhodium	103-2	5836133	5815448	5743145	5798242	0.84	cps
Scandium	45-1	6315395	6393215	6319249	6342620	0.69	cps
Scandium	45-2	567053	569235	562517	566269	0.61	cps
Selenium	82-1	26795	26772	26546	26704	0.52	cps
Selenium	77-2	2590	2400	2484	2491	3.82	cps
Selenium	78-2	8709	8573	8419	8567	1.69	cps
Silicon	28-1	4648788	4730553	4708289	4695877	0.90	cps
Silver	107-1	2030898	2056630	2042096	2043208	0.63	cps
Silver	109-1	1923890	1983751	1966475	1958039	1.57	cps
Sodium	23-2	10597315	10676644	10561540	10611833	0.56	cps
Strontium	86-1	13117412	13201354	13413709	13244158	1.15	cps
Strontium	88-1	115949465	115736812	116802405	116162894	0.49	cps
Sulfur	34-1	405992	408199	399529	404573	1.11	cps
Terbium	159-1	12660674	12606821	12628152	12631882	0.21	cps
Terbium	159-2	8288788	8319732	8232869	8280463	0.53	cps
Thallium	203-1	1247138	1271280	1267927	1262115	1.04	cps
Thallium	205-1	3247208	3346974	3429223	3341135	2.73	cps
Tin	118-1	1239524	1263006	1259987	1254172	1.02	cps
Titanium	47-1	2412329	2415573	2379289	2402397	0.84	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S04

Instrumnet Name :

P7

Client Sample ID :

S04

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:28:35

DataFile Name :

007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	4290602	4338011	4354396	4327669	0.77	cps
Vanadium	51-2	629907	625214	621368	625496	0.68	cps
Yttrium	89-1	17838952	17816439	17876691	17844028	0.17	cps
Yttrium	89-2	4406985	4425504	4349944	4394144	0.90	cps
Zinc	66-2	1238607	1234029	1228721	1233786	0.40	cps
Zirconium	90-1	2828400	2905942	2836982	2857108	1.49	cps
Zirconium	91-1	618127	630164	629990	626094	1.10	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S05 Instrumnet Name : P7
Client Sample ID : S05 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:31:29 DataFile Name : 008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1500416	1472184	1481064	1484555	0.97	cps
Antimony	121-1	2993417	3075152	3098487	3055685	1.81	cps
Arsenic	75-2	168440	168093	167621	168051	0.24	cps
Barium	135-1	3946487	3963439	4076992	3995639	1.78	cps
Barium	137-1	6836596	6862631	6924852	6874693	0.66	cps
Beryllium	9-1	428284	436731	438656	434557	1.27	cps
Bismuth	209-1	7611073	7626120	7590740	7609311	0.23	cps
Bismuth	209-2	5719387	5662279	5762343	5714670	0.88	cps
Bromine	81-1	10674	11041	10961	10892	1.77	cps
Bromine	81-2	93	50	47	63	41.10	cps
Cadmium	108-1	56035	56971	56513	56506	0.83	cps
Cadmium	106-1	82979	84259	84202	83813	0.86	cps
Cadmium	111-1	757721	776121	783015	772286	1.69	cps
Calcium	43-1	1040080	1065558	1066564	1057401	1.42	cps
Calcium	44-1	14989179	15217761	15113196	15106712	0.76	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1361577	1363058	1347987	1357541	0.61	cps
Cobalt	59-2	2118430	2130530	2141699	2130220	0.55	cps
Copper	63-2	15517361	15436165	15515496	15489674	0.30	cps
Dysprosium	156-1	310	233	233	259	17.10	cps
Dysprosium	156-2	280	233	193	236	18.41	cps
Erbium	164-1	123	143	123	130	8.88	cps
Erbium	164-2	70	70	70	70	0.00	cps
Gadolinium	160-1	93	87	107	96	10.66	cps
Gadolinium	160-2	300	350	307	319	8.51	cps
Holmium	165-1	12257699	12235319	12595763	12362927	1.63	cps
Holmium	165-2	8268614	8075697	8309066	8217792	1.52	cps
Indium	115-1	9915115	9998386	10135693	10016398	1.11	cps
Indium	115-2	3354103	3306560	3331247	3330637	0.71	cps
Iron	56-2	59905026	59645474	60154082	59901527	0.42	cps
Iron	57-2	1501913	1486524	1483711	1490716	0.66	cps
Iron	54-2	3306211	3327707	3323325	3319081	0.34	cps
Krypton	83-1	307	270	337	304	10.97	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S05 Instrumnet Name : P7
Client Sample ID : S05 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:31:29 DataFile Name : 008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	11239514	11506497	11604404	11450138	1.65	cps
Lead	207-1	9864591	10103182	10209298	10059024	1.76	cps
Lead	208-1	45461055	46221809	46679402	46120755	1.33	cps
Lithium	6-1	1322558	1349481	1354828	1342289	1.29	cps
Magnesium	24-2	11967587	12186492	12076155	12076745	0.91	cps
Manganese	55-2	9883349	9831749	9871416	9862171	0.27	cps
Molybdenum	94-1	12149692	12285214	12239621	12224842	0.56	cps
Molybdenum	95-1	17623068	17662667	17776921	17687552	0.45	cps
Molybdenum	96-1	19161010	19404908	19476694	19347537	0.86	cps
Molybdenum	97-1	10883011	11013026	11086011	10994016	0.94	cps
Molybdenum	98-1	27867266	28402899	28771661	28347275	1.60	cps
Neodymium	150-1	160	180	190	177	8.65	cps
Neodymium	150-2	20	73	20	38	81.51	cps
Nickel	60-2	539764	535933	539001	538233	0.38	cps
Phosphorus	31-2	80470	79089	79545	79701	0.88	cps
Potassium	39-2	7738991	7686973	7716208	7714057	0.34	cps
Rhodium	103-1	9631924	9804918	9685366	9707403	0.91	cps
Rhodium	103-2	5665280	5796798	5753163	5738414	1.17	cps
Scandium	45-1	6073471	6198869	6129163	6133834	1.02	cps
Scandium	45-2	560001	558271	558570	558947	0.17	cps
Selenium	82-1	50894	51496	51544	51311	0.71	cps
Selenium	77-2	4884	4827	4851	4854	0.59	cps
Selenium	78-2	16636	16469	16589	16565	0.52	cps
Silicon	28-1	8528080	8695730	8762857	8662222	1.40	cps
Silver	107-1	3918924	4059156	4000252	3992777	1.76	cps
Silver	109-1	3745674	3837464	3877067	3820068	1.76	cps
Sodium	23-2	20860468	20789649	20943447	20864521	0.37	cps
Strontium	86-1	25787235	26061605	26311286	26053375	1.01	cps
Strontium	88-1	223496350	229223543	230303230	227674374	1.61	cps
Sulfur	34-1	499330	499231	495958	498173	0.39	cps
Terbium	159-1	12590823	12845852	12866056	12767577	1.20	cps
Terbium	159-2	8205906	8329064	8273484	8269485	0.75	cps
Thallium	203-1	2825446	2858144	2861266	2848286	0.70	cps
Thallium	205-1	6643867	6777476	6854569	6758637	1.58	cps
Tin	118-1	2504578	2606323	2655223	2588708	2.97	cps
Titanium	47-1	4600930	4627920	4625753	4618201	0.32	cps

3

LB Number :LB133150Operator :Jaswal

Lab Sample ID :S06Instrumnet Name :P7

Client Sample ID :S06Dilution Factor :1

Date & Time Acquired :2024-10-26 18:34:15DataFile Name :009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2954711	2934665	2969241	2952873	0.59	cps
Antimony	121-1	5959037	6078952	6101030	6046340	1.26	cps
Arsenic	75-2	336998	336663	338276	337312	0.25	cps
Barium	135-1	7841496	8027570	8047929	7972332	1.43	cps
Barium	137-1	13502484	13703888	13693736	13633370	0.83	cps
Beryllium	9-1	849114	856950	857232	854432	0.54	cps
Bismuth	209-1	7500957	7390112	7603164	7498078	1.42	cps
Bismuth	209-2	5703341	5771958	5750252	5741850	0.61	cps
Bromine	81-1	10951	10387	10717	10685	2.65	cps
Bromine	81-2	70	57	67	64	10.76	cps
Cadmium	108-1	109617	113342	111468	111476	1.67	cps
Cadmium	106-1	161260	162013	160293	161189	0.53	cps
Cadmium	111-1	1508886	1531975	1530671	1523844	0.85	cps
Calcium	43-1	1986662	2048164	2056998	2030608	1.89	cps
Calcium	44-1	29423678	30338226	30089840	29950581	1.58	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2731730	2760912	2724223	2738955	0.71	cps
Cobalt	59-2	4249647	4191113	4182654	4207805	0.87	cps
Copper	63-2	30565042	30876110	30712151	30717768	0.51	cps
Dysprosium	156-1	350	283	367	333	13.23	cps
Dysprosium	156-2	407	397	457	420	7.65	cps
Erbium	164-1	150	143	153	149	3.42	cps
Erbium	164-2	97	100	103	100	3.33	cps
Gadolinium	160-1	100	123	103	109	11.59	cps
Gadolinium	160-2	387	393	343	374	7.25	cps
Holmium	165-1	12437502	12429056	12394248	12420269	0.18	cps
Holmium	165-2	8525774	8422853	8305272	8417966	1.31	cps
Indium	115-1	9932832	9973091	9854159	9920027	0.61	cps
Indium	115-2	3323528	3318310	3347625	3329821	0.47	cps
Iron	56-2	119917095	118462042	118362958	118914032	0.73	cps
Iron	57-2	3013591	2945017	2972358	2976989	1.16	cps
Iron	54-2	6563512	6648066	6551813	6587797	0.80	cps
Krypton	83-1	267	247	280	264	6.35	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S06 Instrumnet Name : P7
Client Sample ID : S06 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:34:15 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	22688086	23203940	23480155	23124060	1.74	cps
Lead	207-1	19662167	20013233	20310884	19995428	1.62	cps
Lead	208-1	89870117	91273177	92200752	91114682	1.29	cps
Lithium	6-1	1323929	1328450	1346910	1333097	0.91	cps
Magnesium	24-2	24050522	23995633	24065657	24037271	0.15	cps
Manganese	55-2	19819150	19577910	19683385	19693482	0.61	cps
Molybdenum	94-1	23964431	24431836	24255815	24217361	0.97	cps
Molybdenum	95-1	34992453	35553468	35272079	35272667	0.80	cps
Molybdenum	96-1	38392967	38493839	38721554	38536120	0.44	cps
Molybdenum	97-1	21859996	22017141	22149602	22008913	0.66	cps
Molybdenum	98-1	55737403	57151659	56845736	56578266	1.32	cps
Neodymium	150-1	463	317	407	396	18.70	cps
Neodymium	150-2	67	83	63	71	15.07	cps
Nickel	60-2	1062340	1061565	1061757	1061887	0.04	cps
Phosphorus	31-2	159747	158871	160296	159638	0.45	cps
Potassium	39-2	15397985	15253216	15321861	15324354	0.47	cps
Rhodium	103-1	9634573	9622485	9535181	9597413	0.57	cps
Rhodium	103-2	5677562	5679667	5660526	5672585	0.19	cps
Scandium	45-1	6168010	6059808	6216905	6148241	1.31	cps
Scandium	45-2	563391	560681	563372	562481	0.28	cps
Selenium	82-1	99145	100960	100840	100315	1.01	cps
Selenium	77-2	9536	9913	9817	9756	2.01	cps
Selenium	78-2	32405	31901	32683	32330	1.23	cps
Silicon	28-1	16591474	16759510	16850141	16733708	0.78	cps
Silver	107-1	7780527	7985468	7884813	7883603	1.30	cps
Silver	109-1	7320981	7444502	7438163	7401215	0.94	cps
Sodium	23-2	41373777	41697996	41349918	41473897	0.47	cps
Strontium	86-1	50864599	51783466	51230618	51292894	0.90	cps
Strontium	88-1	449172140	454829873	448663300	450888438	0.76	cps
Sulfur	34-1	720469	721668	712015	718051	0.73	cps
Terbium	159-1	12863221	12990341	12891199	12914920	0.52	cps
Terbium	159-2	8285520	8383067	8384888	8351158	0.68	cps
Thallium	203-1	5695861	5777820	5764847	5746176	0.77	cps
Thallium	205-1	13484563	13733404	13876044	13698004	1.45	cps
Tin	118-1	5129836	5162485	5141249	5144524	0.32	cps
Titanium	47-1	8943040	9216340	9147272	9102217	1.56	cps

3

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S07 Instrumnet Name : P7
Client Sample ID : S07 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:37:03 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6072811	6063196	6076978	6070995	0.12	cps
Antimony	121-1	12005874	12058700	12423330	12162635	1.87	cps
Arsenic	75-2	680456	686627	684122	683735	0.45	cps
Barium	135-1	15924340	16203700	16116532	16081524	0.89	cps
Barium	137-1	27602916	28075848	28175289	27951351	1.09	cps
Beryllium	9-1	1575839	1590148	1616349	1594112	1.29	cps
Bismuth	209-1	7542456	7629866	7447428	7539917	1.21	cps
Bismuth	209-2	5690937	5720615	5690792	5700781	0.30	cps
Bromine	81-1	11161	10887	11264	11104	1.75	cps
Bromine	81-2	70	113	67	83	31.24	cps
Cadmium	108-1	219261	220760	223822	221281	1.05	cps
Cadmium	106-1	312868	318193	316042	315701	0.85	cps
Cadmium	111-1	3117463	3125325	3172848	3138545	0.95	cps
Calcium	43-1	3988034	4097422	4079848	4055102	1.45	cps
Calcium	44-1	60568387	60714217	60999682	60760762	0.36	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	5510488	5478854	5487269	5492204	0.30	cps
Cobalt	59-2	8430540	8482673	8406252	8439822	0.46	cps
Copper	63-2	61218547	61185786	60748546	61050960	0.43	cps
Dysprosium	156-1	387	537	427	450	17.26	cps
Dysprosium	156-2	720	723	680	708	3.41	cps
Erbium	164-1	207	247	240	231	9.27	cps
Erbium	164-2	150	150	153	151	1.28	cps
Gadolinium	160-1	213	200	210	208	3.34	cps
Gadolinium	160-2	463	383	463	437	10.58	cps
Holmium	165-1	12603216	12429056	12807991	12613421	1.50	cps
Holmium	165-2	8364425	8488411	8510028	8454288	0.93	cps
Indium	115-1	10041762	9910791	9940021	9964191	0.69	cps
Indium	115-2	3336699	3362149	3297245	3332031	0.98	cps
Iron	56-2	239661003	241544423	239079750	240095059	0.54	cps
Iron	57-2	5935469	6057451	5984400	5992440	1.02	cps
Iron	54-2	13313809	13191192	13251009	13252003	0.46	cps
Krypton	83-1	247	320	287	284	12.91	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S07 Instrumnet Name : P7
Client Sample ID : S07 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:37:03 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	45792819	46418034	46402601	46204485	0.77	cps
Lead	207-1	39910717	40861852	40463273	40411947	1.18	cps
Lead	208-1	182041768	185829091	185413039	184427966	1.13	cps
Lithium	6-1	1336304	1329013	1346996	1337437	0.68	cps
Magnesium	24-2	48824438	48173394	48702046	48566626	0.71	cps
Manganese	55-2	39648005	39843589	39298041	39596545	0.70	cps
Molybdenum	94-1	48192021	48759298	49262961	48738093	1.10	cps
Molybdenum	95-1	70958942	72401392	71656479	71672271	1.01	cps
Molybdenum	96-1	77127131	79037129	78313316	78159192	1.23	cps
Molybdenum	97-1	43638406	44894566	44537361	44356778	1.46	cps
Molybdenum	98-1	113184518	115072412	114905338	114387423	0.91	cps
Neodymium	150-1	560	630	557	582	7.11	cps
Neodymium	150-2	133	177	137	149	16.19	cps
Nickel	60-2	2172658	2189017	2169880	2177185	0.47	cps
Phosphorus	31-2	321100	324114	319108	321441	0.78	cps
Potassium	39-2	31253791	31589298	31323026	31388705	0.56	cps
Rhodium	103-1	9507074	9605449	9408155	9506893	1.04	cps
Rhodium	103-2	5753953	5721267	5658140	5711120	0.85	cps
Scandium	45-1	6256718	6214228	6236398	6235781	0.34	cps
Scandium	45-2	572054	575132	570032	572406	0.45	cps
Selenium	82-1	196708	199079	198359	198049	0.61	cps
Selenium	77-2	19276	19496	19393	19388	0.57	cps
Selenium	78-2	65156	64664	63010	64277	1.75	cps
Silicon	28-1	32152462	32198032	32481560	32277351	0.55	cps
Silver	107-1	15480187	15610600	15586426	15559071	0.45	cps
Silver	109-1	14475661	14751013	14828389	14685021	1.26	cps
Sodium	23-2	83726289	84069115	83699467	83831624	0.25	cps
Strontium	86-1	103971918	105930332	105976962	105293071	1.09	cps
Strontium	88-1	896206680	927115426	919332760	914218289	1.76	cps
Sulfur	34-1	1236961	1223306	1238104	1232790	0.67	cps
Terbium	159-1	12929673	12968372	13066051	12988032	0.54	cps
Terbium	159-2	8506694	8350338	8483674	8446902	1.00	cps
Thallium	203-1	11455461	11482364	11407506	11448444	0.33	cps
Thallium	205-1	27565967	27539585	27557815	27554455	0.05	cps
Tin	118-1	10271305	10332731	10476748	10360261	1.02	cps
Titanium	47-1	18203741	18612941	18809536	18542072	1.67	cps

LB Number :LB133150

Operator :Jaswal

Lab Sample ID :S07

Instrumnet Name :P7

Client Sample ID :S07

Dilution Factor :1

Date & Time Acquired :2024-10-26 18:37:03

DataFile Name :010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	35637771	35650562	35571510	35619948	0.12	cps
Vanadium	51-2	4927453	4927277	4903204	4919311	0.28	cps
Yttrium	89-1	17811418	17686838	17723322	17740526	0.36	cps
Yttrium	89-2	4465036	4443240	4367012	4425096	1.16	cps
Zinc	66-2	9492152	9470939	9412669	9458587	0.44	cps
Zirconium	90-1	22113535	22378756	22524711	22339001	0.93	cps
Zirconium	91-1	4871345	4971291	4913981	4918872	1.02	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S08 Instrumnet Name : P7
Client Sample ID : S08 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:39:49 DataFile Name : 011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	29733649	29576687	29858676	29723004	0.48	cps
Antimony	121-1	10401	9870	10537	10269	3.43	cps
Arsenic	75-2	387	370	297	351	13.64	cps
Barium	135-1	6632	6622	6348	6534	2.46	cps
Barium	137-1	11955	11358	10938	11417	4.48	cps
Beryllium	9-1	-14634	-14724	-15056	-14805	-1.50	cps
Bismuth	209-1	6972103	6843006	6773661	6862923	1.47	cps
Bismuth	209-2	5189077	5200544	5255821	5215147	0.68	cps
Bromine	81-1	12812	12796	12585	12731	0.99	cps
Bromine	81-2	123	130	143	132	7.71	cps
Cadmium	108-1	120	117	90	109	15.10	cps
Cadmium	106-1	3557	3557	3510	3542	0.76	cps
Cadmium	111-1	3003	2865	2811	2893	3.42	cps
Calcium	43-1	17167493	17309097	17429291	17301960	0.76	cps
Calcium	44-1	276116496	277564283	281307049	278329276	0.96	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	18838	18305	18395	18512	1.54	cps
Cobalt	59-2	22467	22163	22310	22313	0.68	cps
Copper	63-2	14160	14090	14137	14129	0.25	cps
Dysprosium	156-1	573	530	443	516	12.84	cps
Dysprosium	156-2	300	330	323	318	4.96	cps
Erbium	164-1	517	473	553	514	7.78	cps
Erbium	164-2	283	367	367	339	14.20	cps
Gadolinium	160-1	447	413	420	427	4.13	cps
Gadolinium	160-2	540	490	610	547	11.03	cps
Holmium	165-1	12363308	12318320	12142178	12274602	0.95	cps
Holmium	165-2	8243127	8397518	8439056	8359901	1.23	cps
Indium	115-1	9798360	9783740	9769845	9783982	0.15	cps
Indium	115-2	3331264	3352228	3358261	3347251	0.42	cps
Iron	56-2	1156369503	1156289396	1151185690	1154614863	0.26	cps
Iron	57-2	29113854	28759670	29019120	28964214	0.63	cps
Iron	54-2	63159644	63556811	62807062	63174506	0.59	cps
Krypton	83-1	363	350	340	351	3.33	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : S08 Instrumnet Name : P7
Client Sample ID : S08 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:39:49 DataFile Name : 011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	10407	9627	9283	9772	5.89	cps
Lead	207-1	9180	8183	8069	8477	7.21	cps
Lead	208-1	41665	37500	36746	38637	6.86	cps
Lithium	6-1	1296420	1263781	1282477	1280892	1.28	cps
Magnesium	24-2	246113250	246857316	247037703	246669423	0.20	cps
Manganese	55-2	20630	20023	19596	20083	2.59	cps
Molybdenum	94-1	13513	11771	11621	12302	8.55	cps
Molybdenum	95-1	13420	12195	11355	12323	8.43	cps
Molybdenum	96-1	27740	25676	25479	26298	4.76	cps
Molybdenum	97-1	8543	6912	6972	7475	12.37	cps
Molybdenum	98-1	21132	17894	17204	18743	11.19	cps
Neodymium	150-1	260	247	253	253	2.63	cps
Neodymium	150-2	133	140	117	130	9.24	cps
Nickel	60-2	9790	9586	9893	9757	1.60	cps
Phosphorus	31-2	347	343	363	351	3.05	cps
Potassium	39-2	159833998	159527324	160706828	160022717	0.38	cps
Rhodium	103-1	8950669	8849821	8829574	8876688	0.73	cps
Rhodium	103-2	5384736	5375332	5332434	5364167	0.52	cps
Scandium	45-1	6325597	6359848	6294066	6326504	0.52	cps
Scandium	45-2	586231	582938	586041	585070	0.32	cps
Selenium	82-1	661	809	784	751	10.51	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	343	407	347	366	9.75	cps
Silicon	28-1	415374	440987	402345	419568	4.69	cps
Silver	107-1	2507	2210	1973	2230	11.98	cps
Silver	109-1	2340	2070	1967	2126	9.07	cps
Sodium	23-2	410566434	414494834	417934727	414331998	0.89	cps
Strontium	86-1	21119	18906	17240	19088	10.19	cps
Strontium	88-1	180719	158865	151372	163652	9.32	cps
Sulfur	34-1	206326	213361	214149	211279	2.04	cps
Terbium	159-1	12839881	12779401	12562808	12727363	1.14	cps
Terbium	159-2	8246182	8328594	8337176	8303984	0.61	cps
Thallium	203-1	1687	1370	1280	1446	14.78	cps
Thallium	205-1	3984	3264	3244	3497	12.06	cps
Tin	118-1	7339	7118	6995	7151	2.43	cps
Titanium	47-1	3410	2907	2714	3010	11.95	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

S08

Instrumnet Name :

P7

Client Sample ID :

S08

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 18:39:49

DataFile Name :

011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	3160	2260	1954	2458	25.52	cps
Vanadium	51-2	1160	1130	1013	1101	7.04	cps
Yttrium	89-1	17523459	17606763	17724398	17618207	0.57	cps
Yttrium	89-2	4442491	4475649	4473937	4464025	0.42	cps
Zinc	66-2	16192	15965	15525	15894	2.13	cps
Zirconium	90-1	13790	14259	12639	13563	6.15	cps
Zirconium	91-1	3104	3007	3000	3037	1.90	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :ICV001Instrumnet Name :P7

Client Sample ID :ICV001Dilution Factor :1

Date & Time Acquired :2024-10-26 18:51:37DataFile Name :012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	161159	162015	160937	161370	0.35	cps
Antimony	121-1	2351157	2403291	2382416	2378955	1.10	cps
Arsenic	75-2	143798	143523	142254	143192	0.58	cps
Barium	135-1	287013	292137	293590	290913	1.19	cps
Barium	137-1	496307	502205	508054	502189	1.17	cps
Beryllium	9-1	163603	168160	168218	166660	1.59	cps
Bismuth	209-1	7354503	7505973	7309653	7390043	1.39	cps
Bismuth	209-2	5745693	5834124	5812604	5797474	0.80	cps
Bromine	81-1	11561	11538	11398	11499	0.77	cps
Bromine	81-2	117	120	100	112	9.55	cps
Cadmium	108-1	19884	20665	20631	20393	2.17	cps
Cadmium	106-1	30556	31177	31334	31022	1.33	cps
Cadmium	111-1	303868	313314	312835	310005	1.72	cps
Calcium	43-1	71002	73349	74060	72803	2.20	cps
Calcium	44-1	1181425	1201216	1206310	1196317	1.10	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	589947	589126	587774	588949	0.19	cps
Cobalt	59-2	901785	899235	899035	900018	0.17	cps
Copper	63-2	614867	616061	612468	614465	0.30	cps
Dysprosium	156-1	120	117	167	134	20.79	cps
Dysprosium	156-2	40	37	57	44	24.11	cps
Erbium	164-1	73	67	73	71	5.41	cps
Erbium	164-2	47	53	33	44	22.92	cps
Gadolinium	160-1	70	60	77	69	12.18	cps
Gadolinium	160-2	320	393	310	341	13.34	cps
Holmium	165-1	12023072	12125326	11960259	12036219	0.69	cps
Holmium	165-2	8176998	8254241	8172823	8201354	0.56	cps
Indium	115-1	10336342	10428564	10316728	10360544	0.58	cps
Indium	115-2	3559345	3511829	3546085	3539086	0.69	cps
Iron	56-2	9878945	9770211	9722630	9790595	0.82	cps
Iron	57-2	258037	254620	257192	256616	0.69	cps
Iron	54-2	584741	580616	577895	581084	0.59	cps
Krypton	83-1	290	267	307	288	6.98	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICV001 Instrumnet Name : P7
Client Sample ID : ICV001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:51:37 DataFile Name : 012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1886796	1877125	1893293	1885738	0.43	cps
Lead	207-1	1354385	1393812	1388378	1378858	1.55	cps
Lead	208-1	7097645	7143444	7124349	7121813	0.32	cps
Lithium	6-1	1244388	1264852	1227803	1245681	1.49	cps
Magnesium	24-2	609475	605707	602823	606002	0.55	cps
Manganese	55-2	419458	419486	415625	418190	0.53	cps
Molybdenum	94-1	1237	1233	1337	1269	4.63	cps
Molybdenum	95-1	510	470	583	521	11.03	cps
Molybdenum	96-1	787	923	940	883	9.52	cps
Molybdenum	97-1	350	290	320	320	9.37	cps
Molybdenum	98-1	733	840	947	840	12.70	cps
Neodymium	150-1	17	33	33	28	34.63	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	232854	230495	229499	230949	0.75	cps
Phosphorus	31-2	283	263	247	264	6.94	cps
Potassium	39-2	1341717	1332956	1354767	1343147	0.82	cps
Rhodium	103-1	9868238	9984070	9770828	9874379	1.08	cps
Rhodium	103-2	6088887	6056218	5990898	6045334	0.83	cps
Scandium	45-1	6476976	6458015	6435733	6456908	0.32	cps
Scandium	45-2	603801	602296	600870	602322	0.24	cps
Selenium	82-1	42429	43430	42956	42938	1.17	cps
Selenium	77-2	4084	4047	4191	4107	1.81	cps
Selenium	78-2	14470	14294	13997	14254	1.68	cps
Silicon	28-1	316146	318482	326283	320303	1.66	cps
Silver	107-1	737351	751078	763892	750774	1.77	cps
Silver	109-1	701369	714849	716229	710816	1.16	cps
Sodium	23-2	1698741	1674003	1682685	1685143	0.74	cps
Strontium	86-1	1637	1703	1640	1660	2.26	cps
Strontium	88-1	10531	10237	10130	10299	2.01	cps
Sulfur	34-1	240648	241793	238989	240477	0.59	cps
Terbium	159-1	12481485	12516579	12640733	12546266	0.67	cps
Terbium	159-2	8256228	8186096	8239009	8227111	0.44	cps
Thallium	203-1	2294045	2380048	2356039	2343378	1.89	cps
Thallium	205-1	5547459	5487905	5602298	5545887	1.03	cps
Tin	118-1	2634	2580	2810	2675	4.50	cps
Titanium	47-1	340	327	337	334	2.08	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICV001 Instrumnet Name : P7
Client Sample ID : ICV001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:51:37 DataFile Name : 012ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	57	43	43	48	16.12	cps
Vanadium	51-2	510723	502074	503003	505267	0.94	cps
Yttrium	89-1	17752079	18154950	17893091	17933373	1.14	cps
Yttrium	89-2	4616221	4565636	4590138	4590665	0.55	cps
Zinc	66-2	196401	196421	197201	196674	0.23	cps
Zirconium	90-1	2380	2364	2430	2391	1.45	cps
Zirconium	91-1	717	700	723	713	1.69	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICB001 Instrumnet Name : P7
Client Sample ID : ICB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:57:11 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	41473	39908	40513	40631	1.94	cps
Antimony	121-1	673	797	1430	967	42.01	cps
Arsenic	75-2	17	10	7	11	45.82	cps
Barium	135-1	270	203	577	350	56.90	cps
Barium	137-1	437	470	880	596	41.48	cps
Beryllium	9-1	34	41	37	37	8.98	cps
Bismuth	209-1	7477273	7587285	7437064	7500541	1.04	cps
Bismuth	209-2	5857059	5803822	5881533	5847471	0.68	cps
Bromine	81-1	11781	12325	11561	11889	3.31	cps
Bromine	81-2	80	90	87	86	5.95	cps
Cadmium	108-1	7	23	27	19	56.72	cps
Cadmium	106-1	3284	3340	3237	3287	1.57	cps
Cadmium	111-1	2341	2355	2424	2373	1.88	cps
Calcium	43-1	1110	1130	1313	1185	9.46	cps
Calcium	44-1	34093	33702	35433	34409	2.64	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1683	1670	1533	1629	5.10	cps
Cobalt	59-2	123	150	87	120	26.50	cps
Copper	63-2	2964	2810	2950	2908	2.92	cps
Dysprosium	156-1	50	103	110	88	37.46	cps
Dysprosium	156-2	17	10	27	18	47.19	cps
Erbium	164-1	80	57	103	80	29.17	cps
Erbium	164-2	23	30	73	42	64.30	cps
Gadolinium	160-1	53	47	50	50	6.66	cps
Gadolinium	160-2	290	363	373	342	13.29	cps
Holmium	165-1	12386089	12240676	12093815	12240193	1.19	cps
Holmium	165-2	8539252	8459607	8346467	8448442	1.15	cps
Indium	115-1	10654180	10447903	10582047	10561377	0.99	cps
Indium	115-2	3620819	3532033	3614584	3589145	1.38	cps
Iron	56-2	23054	22697	22454	22735	1.33	cps
Iron	57-2	2447	2480	2467	2465	0.68	cps
Iron	54-2	2554	2704	2547	2601	3.41	cps
Krypton	83-1	313	300	263	292	8.86	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICB001 Instrumnet Name : P7
Client Sample ID : ICB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:57:11 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1120	1217	1470	1269	14.25	cps
Lead	207-1	923	1017	1324	1088	19.25	cps
Lead	208-1	4614	4834	5781	5076	12.22	cps
Lithium	6-1	1258809	1252156	1185204	1232057	3.30	cps
Magnesium	24-2	2460	2287	2307	2351	4.03	cps
Manganese	55-2	1080	1023	973	1026	5.20	cps
Molybdenum	94-1	483	430	533	482	10.72	cps
Molybdenum	95-1	230	263	640	378	60.29	cps
Molybdenum	96-1	270	310	3147	1242	132.79	cps
Molybdenum	97-1	173	143	4284	1534	155.33	cps
Molybdenum	98-1	343	243	11675	4087	160.78	cps
Neodymium	150-1	0	10	0	3	173.21	cps
Neodymium	150-2	33	10	7	17	87.16	cps
Nickel	60-2	273	213	257	248	12.50	cps
Phosphorus	31-2	230	237	223	230	2.90	cps
Potassium	39-2	88059	86521	88056	87545	1.01	cps
Rhodium	103-1	10511402	10344725	10267176	10374434	1.20	cps
Rhodium	103-2	6178244	6255880	6191069	6208398	0.67	cps
Scandium	45-1	6722908	6815246	6636988	6725048	1.33	cps
Scandium	45-2	612723	607049	611291	610354	0.48	cps
Selenium	82-1	511	502	558	524	5.66	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	370	377	393	380	3.16	cps
Silicon	28-1	320376	322332	320764	321158	0.32	cps
Silver	107-1	310	280	1271	620	90.87	cps
Silver	109-1	237	247	764	416	72.51	cps
Sodium	23-2	64592	64902	63547	64347	1.10	cps
Strontium	86-1	590	537	660	596	10.39	cps
Strontium	88-1	1010	1017	1490	1172	23.49	cps
Sulfur	34-1	245077	244965	244478	244840	0.13	cps
Terbium	159-1	12818513	12837140	12710226	12788626	0.54	cps
Terbium	159-2	8518130	8445350	8262574	8408685	1.57	cps
Thallium	203-1	387	367	547	433	22.77	cps
Thallium	205-1	923	940	1417	1093	25.63	cps
Tin	118-1	2390	2437	2740	2522	7.54	cps
Titanium	47-1	320	280	357	319	12.03	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICB001 Instrumnet Name : P7
Client Sample ID : ICB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 18:57:11 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	13	37	177	76	116.92	cps
Vanadium	51-2	63	57	57	59	6.53	cps
Yttrium	89-1	18791739	18484919	18466775	18581144	0.98	cps
Yttrium	89-2	4699051	4637772	4630436	4655753	0.81	cps
Zinc	66-2	2887	2810	2867	2855	1.39	cps
Zirconium	90-1	900	997	947	948	5.10	cps
Zirconium	91-1	217	233	207	219	6.16	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICSA001 Instrumnet Name : P7
Client Sample ID : ICSA001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:00:29 DataFile Name : 014ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	27199052	27230496	27235932	27221827	0.07	cps
Antimony	121-1	13380	13466	13253	13366	0.80	cps
Arsenic	75-2	253	283	260	266	5.93	cps
Barium	135-1	3994	4227	4427	4216	5.15	cps
Barium	137-1	7625	7395	7389	7470	1.81	cps
Beryllium	9-1	-2523	-2485	-2521	-2510	-0.85	cps
Bismuth	209-1	7534423	7422225	7374149	7443599	1.10	cps
Bismuth	209-2	5665880	5730376	5669647	5688634	0.64	cps
Bromine	81-1	13006	13133	12846	12995	1.11	cps
Bromine	81-2	223	213	243	227	6.74	cps
Cadmium	108-1	1650	1520	1510	1560	5.01	cps
Cadmium	106-1	3677	3714	3364	3585	5.37	cps
Cadmium	111-1	3559	3466	3168	3398	6.02	cps
Calcium	43-1	3509838	3533949	3536016	3526601	0.41	cps
Calcium	44-1	56073486	56471517	56177126	56240710	0.37	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	113637	111656	113396	112897	0.96	cps
Cobalt	59-2	10454	10807	10677	10646	1.68	cps
Copper	63-2	47184	47087	47522	47264	0.48	cps
Dysprosium	156-1	107	110	87	101	12.48	cps
Dysprosium	156-2	40	43	57	47	18.90	cps
Erbium	164-1	117	127	120	121	4.20	cps
Erbium	164-2	100	87	87	91	8.45	cps
Gadolinium	160-1	107	93	87	96	10.66	cps
Gadolinium	160-2	380	443	363	396	10.67	cps
Holmium	165-1	12848576	12675999	12756654	12760410	0.68	cps
Holmium	165-2	8786480	8669738	8614932	8690383	1.01	cps
Indium	115-1	10291372	10202025	10334537	10275978	0.66	cps
Indium	115-2	3521935	3466213	3495908	3494685	0.80	cps
Iron	56-2	479550473	479776153	475691740	478339455	0.48	cps
Iron	57-2	11848076	11921725	11830717	11866839	0.41	cps
Iron	54-2	26289752	26302745	25952707	26181735	0.76	cps
Krypton	83-1	340	300	287	309	8.99	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICSA001 Instrumnet Name : P7
Client Sample ID : ICSA001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:00:29 DataFile Name : 014ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	38993	39618	38916	39175	0.98	cps
Lead	207-1	30551	30254	29880	30228	1.11	cps
Lead	208-1	143711	146369	145276	145119	0.92	cps
Lithium	6-1	1301372	1339400	1346503	1329092	1.83	cps
Magnesium	24-2	48432926	48694931	48208734	48445530	0.50	cps
Manganese	55-2	31884	32542	32034	32153	1.07	cps
Molybdenum	94-1	7228708	7331516	7246844	7269023	0.75	cps
Molybdenum	95-1	12571392	12598157	12706364	12625304	0.57	cps
Molybdenum	96-1	13457873	13512606	13482851	13484444	0.20	cps
Molybdenum	97-1	7807139	7848694	7912914	7856249	0.68	cps
Molybdenum	98-1	20302037	20173523	20214806	20230122	0.32	cps
Neodymium	150-1	50	90	47	62	38.75	cps
Neodymium	150-2	30	30	27	29	6.65	cps
Nickel	60-2	11791	11755	11531	11692	1.20	cps
Phosphorus	31-2	1579324	1595699	1584137	1586387	0.53	cps
Potassium	39-2	61716991	62076912	61496716	61763540	0.47	cps
Rhodium	103-1	9752599	9683401	9786303	9740768	0.54	cps
Rhodium	103-2	5825607	5780025	5817501	5807711	0.42	cps
Scandium	45-1	6541777	6475421	6472520	6496573	0.60	cps
Scandium	45-2	590103	590338	588832	589758	0.14	cps
Selenium	82-1	602	544	578	575	5.03	cps
Selenium	77-2	13	10	7	10	33.30	cps
Selenium	78-2	317	367	307	330	9.74	cps
Silicon	28-1	436291	445161	440151	440534	1.01	cps
Silver	107-1	1240	1053	1180	1158	8.23	cps
Silver	109-1	1107	1047	1167	1107	5.42	cps
Sodium	23-2	82731372	83118897	83116960	82989077	0.27	cps
Strontium	86-1	141892	143854	142064	142603	0.76	cps
Strontium	88-1	1233129	1250832	1251936	1245299	0.85	cps
Sulfur	34-1	5245719	5320489	5300235	5288814	0.73	cps
Terbium	159-1	13125367	13121273	13038993	13095211	0.37	cps
Terbium	159-2	8609855	8475712	8680044	8588537	1.21	cps
Thallium	203-1	1733	1807	1620	1720	5.47	cps
Thallium	205-1	4454	4234	3841	4176	7.44	cps
Tin	118-1	3961	4197	4191	4116	3.27	cps
Titanium	47-1	3456850	3464373	3425284	3448836	0.60	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICSA001 Instrumnet Name : P7
Client Sample ID : ICSA001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:00:29 DataFile Name : 014ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	500	533	570	534	6.55	cps
Vanadium	51-2	940	983	870	931	6.14	cps
Yttrium	89-1	18436013	18253186	18344624	18344608	0.50	cps
Yttrium	89-2	4569027	4604565	4584595	4586062	0.39	cps
Zinc	66-2	11471	11915	11598	11661	1.96	cps
Zirconium	90-1	1353	1743	1813	1637	15.14	cps
Zirconium	91-1	380	373	387	380	1.75	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICSAB001 Instrumnet Name : P7
Client Sample ID : ICSAB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:03:34 DataFile Name : 015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	27207876	27294232	27169785	27223965	0.23	cps
Antimony	121-1	248036	251449	249212	249565	0.69	cps
Arsenic	75-2	13943	14060	13847	13950	0.77	cps
Barium	135-1	63370	64103	62466	63313	1.29	cps
Barium	137-1	108191	110532	110838	109854	1.32	cps
Beryllium	9-1	31616	30855	31380	31284	1.24	cps
Bismuth	209-1	7633717	7567701	7609783	7603733	0.44	cps
Bismuth	209-2	5688252	5624901	5764196	5692450	1.23	cps
Bromine	81-1	13917	14210	13566	13898	2.32	cps
Bromine	81-2	330	427	343	367	14.29	cps
Cadmium	108-1	5411	5454	5221	5362	2.32	cps
Cadmium	106-1	9230	9206	9000	9145	1.39	cps
Cadmium	111-1	62626	63470	64051	63383	1.13	cps
Calcium	43-1	3486577	3501395	3557318	3515097	1.06	cps
Calcium	44-1	55960283	56159766	56875517	56331855	0.85	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	225349	223938	224523	224603	0.32	cps
Cobalt	59-2	179512	178276	179280	179023	0.37	cps
Copper	63-2	160433	164044	160464	161647	1.28	cps
Dysprosium	156-1	113	140	73	109	30.82	cps
Dysprosium	156-2	40	63	37	47	31.13	cps
Erbium	164-1	127	140	150	139	8.43	cps
Erbium	164-2	97	70	90	86	16.22	cps
Gadolinium	160-1	100	90	127	106	17.96	cps
Gadolinium	160-2	380	383	363	376	2.85	cps
Holmium	165-1	13070089	13062254	12701448	12944597	1.63	cps
Holmium	165-2	8675533	8723972	8543083	8647529	1.08	cps
Indium	115-1	10501391	10498890	10433387	10477889	0.37	cps
Indium	115-2	3438126	3443540	3459251	3446972	0.32	cps
Iron	56-2	477589140	476975073	477935206	477499806	0.10	cps
Iron	57-2	11779763	11673145	11908446	11787118	1.00	cps
Iron	54-2	26058880	26053433	26035346	26049220	0.05	cps
Krypton	83-1	320	407	300	342	16.57	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : ICSAB001 Instrumnet Name : P7
Client Sample ID : ICSAB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:03:34 DataFile Name : 015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	221917	221075	219379	220791	0.59	cps
Lead	207-1	183910	182874	184257	183680	0.39	cps
Lead	208-1	855054	853965	854376	854465	0.06	cps
Lithium	6-1	1328332	1341618	1278311	1316087	2.54	cps
Magnesium	24-2	49140963	48961879	48749651	48950831	0.40	cps
Manganese	55-2	110596	111563	111019	111059	0.44	cps
Molybdenum	94-1	7213184	7378970	7438716	7343623	1.59	cps
Molybdenum	95-1	12698759	13035459	12807228	12847149	1.34	cps
Molybdenum	96-1	13519073	13860279	13532662	13637338	1.42	cps
Molybdenum	97-1	7823092	7830887	7908073	7854017	0.60	cps
Molybdenum	98-1	20371110	20218076	20457306	20348831	0.60	cps
Neodymium	150-1	73	53	83	70	21.82	cps
Neodymium	150-2	30	20	13	21	39.75	cps
Nickel	60-2	54418	53702	54177	54099	0.67	cps
Phosphorus	31-2	1566191	1595335	1584410	1581979	0.93	cps
Potassium	39-2	61627354	61467327	62600216	61898299	0.99	cps
Rhodium	103-1	9741861	9929558	9887414	9852944	1.00	cps
Rhodium	103-2	5766480	5771708	5808220	5782136	0.39	cps
Scandium	45-1	6504360	6581156	6588640	6558052	0.71	cps
Scandium	45-2	595737	595571	594988	595432	0.07	cps
Selenium	82-1	4583	4616	4719	4640	1.53	cps
Selenium	77-2	440	417	427	428	2.74	cps
Selenium	78-2	1753	1623	1697	1691	3.85	cps
Silicon	28-1	443801	453849	454898	450849	1.36	cps
Silver	107-1	282090	292771	292444	289102	2.10	cps
Silver	109-1	267894	275006	275167	272689	1.52	cps
Sodium	23-2	84132332	83444407	83750917	83775885	0.41	cps
Strontium	86-1	142970	144524	144821	144105	0.69	cps
Strontium	88-1	1256766	1268604	1267415	1264262	0.52	cps
Sulfur	34-1	5209334	5241071	5317413	5255940	1.06	cps
Terbium	159-1	13733873	13542235	13354728	13543612	1.40	cps
Terbium	159-2	8429314	8536080	8502319	8489238	0.64	cps
Thallium	203-1	226409	225846	225671	225975	0.17	cps
Thallium	205-1	541946	539857	535155	538986	0.65	cps
Tin	118-1	3804	3877	3991	3891	2.42	cps
Titanium	47-1	3397940	3437936	3433643	3423173	0.64	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

ICSAB001

Instrumnet Name :

P7

Client Sample ID :

ICSAB001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:03:34

DataFile Name :

015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	510	560	480	517	7.82	cps
Vanadium	51-2	99562	99377	98982	99307	0.30	cps
Yttrium	89-1	18621513	18414021	18566706	18534080	0.58	cps
Yttrium	89-2	4574227	4545943	4524587	4548253	0.55	cps
Zinc	66-2	29309	30765	29837	29970	2.46	cps
Zirconium	90-1	1290	1577	1570	1479	11.06	cps
Zirconium	91-1	280	270	303	284	6.01	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCV001Instrumnet Name :P7

Client Sample ID :CCV001Dilution Factor :1

Date & Time Acquired :2024-10-26 19:10:13DataFile Name :017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18452186	18267988	18352283	18357486	0.50	cps
Antimony	121-1	6041300	6276632	6183494	6167142	1.92	cps
Arsenic	75-2	341592	338122	338544	339419	0.56	cps
Barium	135-1	7683004	8035271	7988159	7902145	2.42	cps
Barium	137-1	13422004	13922059	13767860	13703974	1.87	cps
Beryllium	9-1	782573	805589	815815	801326	2.12	cps
Bismuth	209-1	7247862	7139869	7058868	7148866	1.33	cps
Bismuth	209-2	5288225	5341774	5469352	5366450	1.73	cps
Bromine	81-1	12125	12462	12766	12451	2.57	cps
Bromine	81-2	117	117	67	100	28.87	cps
Cadmium	108-1	108811	111233	111085	110376	1.23	cps
Cadmium	106-1	159603	161018	161578	160733	0.63	cps
Cadmium	111-1	1500940	1505251	1510113	1505435	0.30	cps
Calcium	43-1	9004122	9122060	9170297	9098827	0.94	cps
Calcium	44-1	141118741	142348841	143701661	142389748	0.91	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2806850	2778485	2863822	2816386	1.54	cps
Cobalt	59-2	4523047	4463130	4412298	4466158	1.24	cps
Copper	63-2	31415469	31032422	31483896	31310596	0.78	cps
Dysprosium	156-1	380	367	397	381	3.94	cps
Dysprosium	156-2	463	437	550	483	12.26	cps
Erbium	164-1	360	337	233	310	21.75	cps
Erbium	164-2	263	207	220	230	12.88	cps
Gadolinium	160-1	273	310	290	291	6.31	cps
Gadolinium	160-2	530	410	447	462	13.30	cps
Holmium	165-1	12353434	12410108	12460148	12407897	0.43	cps
Holmium	165-2	8413798	8351786	8454402	8406662	0.61	cps
Indium	115-1	10020689	10041890	9893066	9985215	0.81	cps
Indium	115-2	3354265	3334957	3329862	3339695	0.39	cps
Iron	56-2	597170764	600007338	592271418	596483173	0.66	cps
Iron	57-2	14853877	14872109	14831121	14852369	0.14	cps
Iron	54-2	32811932	32222765	32614208	32549635	0.92	cps
Krypton	83-1	357	400	373	377	5.80	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV001 Instrumnet Name : P7
Client Sample ID : CCV001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:10:13 DataFile Name : 017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	21156106	21797066	22102525	21685232	2.23	cps
Lead	207-1	18558786	18976678	19305853	18947105	1.98	cps
Lead	208-1	85201191	86553407	87506845	86420481	1.34	cps
Lithium	6-1	1199786	1184701	1217528	1200672	1.37	cps
Magnesium	24-2	125069558	126081668	125183105	125444777	0.44	cps
Manganese	55-2	20281603	20071053	20162739	20171798	0.52	cps
Molybdenum	94-1	24728786	25078055	24588040	24798294	1.02	cps
Molybdenum	95-1	35733772	36571679	35833047	36046166	1.27	cps
Molybdenum	96-1	38903314	39792056	39200356	39298575	1.15	cps
Molybdenum	97-1	21921902	22539240	22323077	22261406	1.41	cps
Molybdenum	98-1	57208374	57674541	57033139	57305351	0.58	cps
Neodymium	150-1	493	383	433	437	12.61	cps
Neodymium	150-2	127	127	103	119	11.33	cps
Nickel	60-2	1112399	1102174	1100747	1105107	0.58	cps
Phosphorus	31-2	167607	166552	167592	167250	0.36	cps
Potassium	39-2	82371297	83333320	82209690	82638103	0.74	cps
Rhodium	103-1	9407752	9387750	9467054	9420852	0.44	cps
Rhodium	103-2	5582556	5652297	5604347	5613066	0.64	cps
Scandium	45-1	6402072	6420051	6587281	6469801	1.58	cps
Scandium	45-2	607419	596806	600089	601438	0.90	cps
Selenium	82-1	96387	98173	98443	97668	1.14	cps
Selenium	77-2	9416	9373	9346	9379	0.38	cps
Selenium	78-2	31697	31607	31600	31635	0.17	cps
Silicon	28-1	15156217	15758811	15789741	15568256	2.29	cps
Silver	107-1	7670180	7927909	7813913	7804001	1.65	cps
Silver	109-1	7156324	7439235	7290267	7295276	1.94	cps
Sodium	23-2	211044204	210487370	211399257	210976944	0.22	cps
Strontium	86-1	51477659	52778676	52025599	52093978	1.25	cps
Strontium	88-1	450534580	463961620	460303926	458266709	1.51	cps
Sulfur	34-1	710325	718981	723795	717701	0.95	cps
Terbium	159-1	12808993	12827432	13032233	12889553	0.96	cps
Terbium	159-2	8311639	8256266	8441651	8336518	1.14	cps
Thallium	203-1	5406754	5399800	5531609	5446054	1.36	cps
Thallium	205-1	12613317	12945056	13000733	12853036	1.63	cps
Tin	118-1	5051136	5219931	5124048	5131705	1.65	cps
Titanium	47-1	9175806	9504532	9558285	9412874	2.20	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV001

Instrumnet Name :

P7

Client Sample ID :

CCV001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:10:13

DataFile Name :

017CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	16750424	17224268	17572229	17182307	2.40	cps
Vanadium	51-2	2505199	2503939	2523499	2510879	0.44	cps
Yttrium	89-1	18145642	18184555	18177496	18169231	0.11	cps
Yttrium	89-2	4543188	4500363	4556556	4533369	0.65	cps
Zinc	66-2	4917591	4896396	4826720	4880236	0.97	cps
Zirconium	90-1	11270930	11515578	11294908	11360472	1.19	cps
Zirconium	91-1	2492275	2535104	2477264	2501548	1.20	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCB001Instrumnet Name :P7

Client Sample ID :CCB001Dilution Factor :1

Date & Time Acquired :2024-10-26 19:14:09DataFile Name :018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	913	763	910	862	9.93	cps
Antimony	121-1	2957	2940	3590	3163	11.72	cps
Arsenic	75-2	23	20	20	21	9.11	cps
Barium	135-1	240	287	227	251	12.55	cps
Barium	137-1	400	387	303	363	14.42	cps
Beryllium	9-1	104	74	78	85	19.20	cps
Bismuth	209-1	7826748	7965959	7801378	7864695	1.13	cps
Bismuth	209-2	5892647	6006697	6079227	5992857	1.57	cps
Bromine	81-1	11488	12145	11942	11858	2.84	cps
Bromine	81-2	93	90	73	86	12.53	cps
Cadmium	108-1	27	20	10	19	44.42	cps
Cadmium	106-1	3384	3447	3294	3375	2.28	cps
Cadmium	111-1	2453	2516	2372	2447	2.95	cps
Calcium	43-1	823	830	810	821	1.24	cps
Calcium	44-1	29386	28882	28725	28998	1.19	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1067	1067	1083	1072	0.90	cps
Cobalt	59-2	197	117	153	156	25.74	cps
Copper	63-2	2227	2237	2144	2202	2.33	cps
Dysprosium	156-1	107	57	67	77	34.51	cps
Dysprosium	156-2	17	13	7	12	41.65	cps
Erbium	164-1	83	77	103	88	15.81	cps
Erbium	164-2	57	57	40	51	18.83	cps
Gadolinium	160-1	80	53	77	70	20.76	cps
Gadolinium	160-2	347	303	427	359	17.43	cps
Holmium	165-1	12551441	12611337	12552432	12571737	0.27	cps
Holmium	165-2	8447196	8382287	8506578	8445354	0.74	cps
Indium	115-1	10718200	10652647	10688955	10686601	0.31	cps
Indium	115-2	3609222	3573524	3561867	3581538	0.69	cps
Iron	56-2	25522	24236	24290	24683	2.95	cps
Iron	57-2	2230	2307	2237	2258	1.88	cps
Iron	54-2	2620	2604	2467	2564	3.28	cps
Krypton	83-1	350	323	290	321	9.36	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB001 Instrumnet Name : P7
Client Sample ID : CCB001 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:14:09 DataFile Name : 018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	2454	2270	2110	2278	7.54	cps
Lead	207-1	2077	1887	1790	1918	7.61	cps
Lead	208-1	9411	8688	8378	8826	6.01	cps
Lithium	6-1	1206021	1273669	1252053	1243914	2.78	cps
Magnesium	24-2	3237	3214	2967	3139	4.77	cps
Manganese	55-2	560	623	587	590	5.39	cps
Molybdenum	94-1	1730	1527	1637	1631	6.24	cps
Molybdenum	95-1	1583	1493	1487	1521	3.55	cps
Molybdenum	96-1	1950	1580	1683	1738	10.99	cps
Molybdenum	97-1	1013	920	920	951	5.67	cps
Molybdenum	98-1	2314	2167	2380	2287	4.77	cps
Neodymium	150-1	20	13	10	14	35.26	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	140	190	193	174	17.13	cps
Phosphorus	31-2	207	217	197	207	4.84	cps
Potassium	39-2	101613	100375	100177	100721	0.77	cps
Rhodium	103-1	10394483	10396728	10353269	10381493	0.24	cps
Rhodium	103-2	6276460	6150593	6222720	6216591	1.02	cps
Scandium	45-1	6480634	6504107	6494158	6492966	0.18	cps
Scandium	45-2	591748	591922	585286	589652	0.64	cps
Selenium	82-1	473	450	541	488	9.71	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	413	370	440	408	8.66	cps
Silicon	28-1	303975	305031	303170	304059	0.31	cps
Silver	107-1	697	533	487	572	19.27	cps
Silver	109-1	613	577	453	548	15.30	cps
Sodium	23-2	82385	80492	80244	81040	1.45	cps
Strontium	86-1	1577	1340	1350	1422	9.41	cps
Strontium	88-1	9787	8319	7432	8513	13.97	cps
Sulfur	34-1	210526	211540	212800	211622	0.54	cps
Terbium	159-1	13204944	13117067	13132690	13151567	0.36	cps
Terbium	159-2	8486791	8524363	8446627	8485927	0.46	cps
Thallium	203-1	943	767	820	843	10.75	cps
Thallium	205-1	2040	2007	1900	1982	3.69	cps
Tin	118-1	2980	2940	3164	3028	3.93	cps
Titanium	47-1	383	413	500	432	14.02	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB001

Instrumnet Name :

P7

Client Sample ID :

CCB001

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:14:09

DataFile Name :

018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	290	237	307	278	13.16	cps
Vanadium	51-2	33	30	37	33	10.01	cps
Yttrium	89-1	18362393	18746990	18344526	18484637	1.23	cps
Yttrium	89-2	4625106	4547638	4540824	4571189	1.02	cps
Zinc	66-2	1233	1273	1253	1253	1.60	cps
Zirconium	90-1	2013	2127	2140	2094	3.33	cps
Zirconium	91-1	460	433	433	442	3.48	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BL Instrumnet Name : P7
Client Sample ID : PBS144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:17:28 DataFile Name : 019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7582	7152	7355	7363	2.92	cps
Antimony	121-1	1133	1167	1283	1195	6.59	cps
Arsenic	75-2	0	10	10	7	86.60	cps
Barium	135-1	450	547	447	481	11.81	cps
Barium	137-1	793	850	807	817	3.63	cps
Beryllium	9-1	49	83	76	69	25.64	cps
Bismuth	209-1	7889850	7887269	7855302	7877474	0.24	cps
Bismuth	209-2	5878328	5864426	5851439	5864731	0.23	cps
Bromine	81-1	12105	12052	11761	11973	1.54	cps
Bromine	81-2	127	107	100	111	12.49	cps
Cadmium	108-1	17	3	17	12	63.01	cps
Cadmium	106-1	3727	3540	3614	3627	2.59	cps
Cadmium	111-1	2644	2506	2578	2576	2.68	cps
Calcium	43-1	2924	3194	3170	3096	4.83	cps
Calcium	44-1	64316	64701	64015	64344	0.53	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1320	1123	1173	1206	8.48	cps
Cobalt	59-2	167	90	83	113	40.86	cps
Copper	63-2	2590	2447	2494	2510	2.91	cps
Dysprosium	156-1	100	47	80	76	35.66	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Erbium	164-1	107	97	77	93	16.37	cps
Erbium	164-2	53	63	47	54	15.40	cps
Gadolinium	160-1	47	57	53	52	9.75	cps
Gadolinium	160-2	287	353	313	318	10.56	cps
Holmium	165-1	12825911	12738602	12562421	12708978	1.06	cps
Holmium	165-2	8520112	8338137	8445900	8434717	1.08	cps
Indium	115-1	10771875	10754344	10617172	10714464	0.79	cps
Indium	115-2	3555132	3626344	3563927	3581801	1.08	cps
Iron	56-2	28477	29324	27368	28390	3.46	cps
Iron	57-2	2464	2424	2570	2486	3.05	cps
Iron	54-2	2910	2750	2760	2807	3.19	cps
Krypton	83-1	270	243	343	286	18.13	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BL Instrumnet Name : P7
Client Sample ID : PBS144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:17:28 DataFile Name : 019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1770	1850	1770	1797	2.57	cps
Lead	207-1	1643	1523	1490	1552	5.20	cps
Lead	208-1	7077	7061	6641	6926	3.57	cps
Lithium	6-1	1265422	1239610	1270899	1258644	1.33	cps
Magnesium	24-2	2060	2070	2077	2069	0.41	cps
Manganese	55-2	2043	2017	1873	1978	4.62	cps
Molybdenum	94-1	907	930	927	921	1.37	cps
Molybdenum	95-1	667	570	670	636	8.94	cps
Molybdenum	96-1	680	770	780	743	7.41	cps
Molybdenum	97-1	347	350	387	361	6.15	cps
Molybdenum	98-1	877	917	933	909	3.20	cps
Neodymium	150-1	20	13	10	14	35.26	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	233	270	200	234	14.94	cps
Phosphorus	31-2	180	230	233	214	13.93	cps
Potassium	39-2	94884	94447	92864	94065	1.13	cps
Rhodium	103-1	10578126	10286528	10347321	10403992	1.48	cps
Rhodium	103-2	6094554	6149382	6203263	6149066	0.88	cps
Scandium	45-1	6533074	6501697	6468484	6501085	0.50	cps
Scandium	45-2	588517	587683	593026	589742	0.49	cps
Selenium	82-1	535	554	530	540	2.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	420	350	390	387	9.08	cps
Silicon	28-1	303860	301249	302238	302449	0.44	cps
Silver	107-1	280	307	277	288	5.71	cps
Silver	109-1	220	260	197	226	14.20	cps
Sodium	23-2	67189	67279	66707	67058	0.46	cps
Strontium	86-1	1287	1243	1313	1281	2.76	cps
Strontium	88-1	7025	6858	6481	6788	4.10	cps
Sulfur	34-1	221573	223589	226073	223745	1.01	cps
Terbium	159-1	13221355	12997157	12950741	13056418	1.11	cps
Terbium	159-2	8297162	8398370	8509511	8401681	1.26	cps
Thallium	203-1	637	647	663	649	2.08	cps
Thallium	205-1	1640	1607	1507	1585	4.38	cps
Tin	118-1	2594	2677	2890	2720	5.63	cps
Titanium	47-1	330	290	367	329	11.66	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164144BL

Instrumnet Name :

P7

Client Sample ID :

PBS144

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:17:28

DataFile Name :

019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	147	93	60	100	43.72	cps
Vanadium	51-2	53	40	57	50	17.64	cps
Yttrium	89-1	18615400	18453375	18204541	18424439	1.12	cps
Yttrium	89-2	4631023	4541330	4573249	4581867	0.99	cps
Zinc	66-2	3067	2867	3137	3024	4.64	cps
Zirconium	90-1	1453	1557	1580	1530	4.41	cps
Zirconium	91-1	297	307	373	326	12.80	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BS Instrumnet Name : P7
Client Sample ID : LCS144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:20:46 DataFile Name : 020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18628	17470	17640	17913	3.49	cps
Antimony	121-1	48749	49287	49809	49282	1.08	cps
Arsenic	75-2	1533	1513	1387	1478	5.38	cps
Barium	135-1	59614	61194	61053	60621	1.44	cps
Barium	137-1	105659	104041	105535	105078	0.86	cps
Beryllium	9-1	3569	3366	3524	3486	3.07	cps
Bismuth	209-1	7904272	7906146	7732907	7847775	1.27	cps
Bismuth	209-2	5936935	5926966	5906966	5923622	0.26	cps
Bromine	81-1	12102	12142	12402	12215	1.33	cps
Bromine	81-2	140	97	97	111	22.51	cps
Cadmium	108-1	667	610	600	626	5.75	cps
Cadmium	106-1	4714	4487	4414	4539	3.45	cps
Cadmium	111-1	10949	10610	10545	10701	2.03	cps
Calcium	43-1	39084	38652	37794	38510	1.71	cps
Calcium	44-1	633075	634879	639384	635779	0.51	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	27338	27806	27478	27541	0.87	cps
Cobalt	59-2	18592	18388	18632	18537	0.70	cps
Copper	63-2	28377	29001	28170	28516	1.52	cps
Dysprosium	156-1	43	97	77	72	37.31	cps
Dysprosium	156-2	23	13	40	26	52.73	cps
Erbium	164-1	137	127	90	118	20.86	cps
Erbium	164-2	70	37	73	60	33.79	cps
Gadolinium	160-1	93	67	67	76	20.37	cps
Gadolinium	160-2	287	293	373	318	15.18	cps
Holmium	165-1	12651884	12802482	12444002	12632789	1.42	cps
Holmium	165-2	8563767	8466278	8294178	8441408	1.62	cps
Indium	115-1	10678167	10676713	10816342	10723741	0.75	cps
Indium	115-2	3540214	3571037	3559274	3556842	0.44	cps
Iron	56-2	2109958	2087479	2064692	2087376	1.08	cps
Iron	57-2	56552	55181	55860	55864	1.23	cps
Iron	54-2	120685	120564	120151	120467	0.23	cps
Krypton	83-1	323	260	263	282	12.63	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BS Instrumnet Name : P7
Client Sample ID : LCS144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:20:46 DataFile Name : 020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	18256	18516	18776	18516	1.41	cps
Lead	207-1	16010	16156	16076	16081	0.46	cps
Lead	208-1	73435	72709	73571	73238	0.63	cps
Lithium	6-1	1299372	1262988	1241945	1268102	2.29	cps
Magnesium	24-2	564047	558686	556426	559720	0.70	cps
Manganese	55-2	10747	10617	10560	10642	0.90	cps
Molybdenum	94-1	55525	56833	57964	56774	2.15	cps
Molybdenum	95-1	67103	67069	71825	68666	3.98	cps
Molybdenum	96-1	75098	73825	80312	76412	4.50	cps
Molybdenum	97-1	42090	41201	44643	42645	4.19	cps
Molybdenum	98-1	106176	106176	111829	108060	3.02	cps
Neodymium	150-1	10	20	33	21	55.45	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	5168	5018	5294	5160	2.68	cps
Phosphorus	31-2	230	233	250	238	4.51	cps
Potassium	39-2	790328	783500	785682	786503	0.44	cps
Rhodium	103-1	10436503	10298213	10281563	10338760	0.82	cps
Rhodium	103-2	6268671	6170033	6135644	6191449	1.12	cps
Scandium	45-1	6593264	6523307	6485721	6534097	0.84	cps
Scandium	45-2	604482	591110	594509	596700	1.16	cps
Selenium	82-1	2744	2764	2689	2732	1.42	cps
Selenium	77-2	187	170	220	192	13.24	cps
Selenium	78-2	1057	1243	1097	1132	8.68	cps
Silicon	28-1	432175	435421	436679	434758	0.53	cps
Silver	107-1	30706	31214	32029	31316	2.13	cps
Silver	109-1	29123	30375	30051	29850	2.18	cps
Sodium	23-2	960204	953351	951933	955163	0.46	cps
Strontium	86-1	9280	9043	9253	9192	1.41	cps
Strontium	88-1	78267	78401	79336	78668	0.74	cps
Sulfur	34-1	230979	233412	238327	234239	1.60	cps
Terbium	159-1	13049001	12855053	13053996	12986016	0.87	cps
Terbium	159-2	8335749	8360703	8466174	8387542	0.83	cps
Thallium	203-1	20612	21066	20859	20846	1.09	cps
Thallium	205-1	50119	50132	49413	49888	0.82	cps
Tin	118-1	2874	2720	2650	2748	4.16	cps
Titanium	47-1	18264	18348	18341	18318	0.25	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164144BS

Instrumnet Name :

P7

Client Sample ID :

LCS144

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:20:46

DataFile Name :

020LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	60527	61441	61297	61088	0.80	cps
Vanadium	51-2	53163	52113	52822	52699	1.02	cps
Yttrium	89-1	18659839	18369208	18563022	18530690	0.80	cps
Yttrium	89-2	4546660	4504617	4654465	4568581	1.69	cps
Zinc	66-2	13319	13239	12942	13167	1.51	cps
Zirconium	90-1	47741	49242	49797	48927	2.17	cps
Zirconium	91-1	10794	10761	11141	10899	1.93	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BSD Instrumnet Name : P7
Client Sample ID : LCSD144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:24:04 DataFile Name : 021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10317	10240	10550	10369	1.56	cps
Antimony	121-1	24137	24411	23937	24162	0.98	cps
Arsenic	75-2	670	760	763	731	7.24	cps
Barium	135-1	29531	29143	29290	29321	0.67	cps
Barium	137-1	50345	50419	50891	50552	0.59	cps
Beryllium	9-1	1649	1715	1769	1711	3.51	cps
Bismuth	209-1	7670158	7783605	7674425	7709396	0.83	cps
Bismuth	209-2	5971004	5733581	5832833	5845806	2.04	cps
Bromine	81-1	12355	12272	12972	12533	3.05	cps
Bromine	81-2	140	90	107	112	22.69	cps
Cadmium	108-1	287	320	297	301	5.68	cps
Cadmium	106-1	4331	3971	3774	4025	7.02	cps
Cadmium	111-1	6895	6499	6238	6544	5.05	cps
Calcium	43-1	18745	19055	18878	18893	0.82	cps
Calcium	44-1	318446	322596	321291	320778	0.66	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	14284	14364	13943	14197	1.57	cps
Cobalt	59-2	9006	9023	9143	9057	0.82	cps
Copper	63-2	14834	14981	15061	14959	0.77	cps
Dysprosium	156-1	67	37	33	46	40.30	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Erbium	164-1	110	120	93	108	12.50	cps
Erbium	164-2	27	30	57	38	43.52	cps
Gadolinium	160-1	60	57	90	69	26.65	cps
Gadolinium	160-2	313	280	393	329	17.71	cps
Holmium	165-1	12513906	12762106	12439904	12571972	1.34	cps
Holmium	165-2	8503394	8131323	8388063	8340927	2.28	cps
Indium	115-1	10527687	10624417	10509386	10553830	0.59	cps
Indium	115-2	3536296	3514861	3492283	3514480	0.63	cps
Iron	56-2	1069146	1064763	1062082	1065330	0.33	cps
Iron	57-2	28300	28170	27816	28095	0.89	cps
Iron	54-2	60307	60832	60611	60583	0.44	cps
Krypton	83-1	310	260	297	289	8.96	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BSD Instrumnet Name : P7
Client Sample ID : LCSD144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:24:04 DataFile Name : 021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	9567	9764	9600	9644	1.09	cps
Lead	207-1	8379	8243	8209	8277	1.09	cps
Lead	208-1	38211	38034	37577	37941	0.86	cps
Lithium	6-1	1249370	1258349	1231703	1246474	1.09	cps
Magnesium	24-2	277965	277579	274733	276759	0.64	cps
Manganese	55-2	6341	5991	6281	6205	3.02	cps
Molybdenum	94-1	27943	27332	27329	27535	1.28	cps
Molybdenum	95-1	32863	32456	32556	32625	0.65	cps
Molybdenum	96-1	36044	36790	36649	36494	1.09	cps
Molybdenum	97-1	20638	20882	20598	20706	0.74	cps
Molybdenum	98-1	51898	52471	52266	52212	0.56	cps
Neodymium	150-1	17	23	23	21	18.21	cps
Neodymium	150-2	3	17	3	8	99.04	cps
Nickel	60-2	2744	2580	2644	2656	3.10	cps
Phosphorus	31-2	200	207	217	208	4.04	cps
Potassium	39-2	436674	434714	432678	434689	0.46	cps
Rhodium	103-1	10302512	10307108	10305494	10305038	0.02	cps
Rhodium	103-2	5994986	6018496	6064306	6025929	0.59	cps
Scandium	45-1	6581072	6525619	6415189	6507293	1.30	cps
Scandium	45-2	600585	588446	595171	594734	1.02	cps
Selenium	82-1	1602	1724	1573	1633	4.91	cps
Selenium	77-2	117	120	113	117	2.86	cps
Selenium	78-2	750	787	740	759	3.24	cps
Silicon	28-1	365882	367379	365806	366355	0.24	cps
Silver	107-1	15522	15302	15752	15525	1.45	cps
Silver	109-1	14564	14270	14811	14548	1.86	cps
Sodium	23-2	505955	501151	499603	502236	0.66	cps
Strontium	86-1	4841	4611	4711	4721	2.44	cps
Strontium	88-1	37752	38277	38835	38288	1.41	cps
Sulfur	34-1	241129	243700	246544	243791	1.11	cps
Terbium	159-1	12880196	13046729	12643268	12856731	1.58	cps
Terbium	159-2	8295528	8172952	8332557	8267012	1.01	cps
Thallium	203-1	10437	10561	10344	10447	1.04	cps
Thallium	205-1	24552	24335	24746	24544	0.84	cps
Tin	118-1	2384	2244	2564	2397	6.69	cps
Titanium	47-1	8636	8916	9373	8975	4.15	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164144BSD Instrumnet Name : P7
Client Sample ID : LCSD144 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:24:04 DataFile Name : 021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	30108	29793	30174	30025	0.68	cps
Vanadium	51-2	26089	25285	25719	25698	1.57	cps
Yttrium	89-1	18197873	18390563	18112842	18233759	0.78	cps
Yttrium	89-2	4488723	4551062	4504829	4514871	0.72	cps
Zinc	66-2	6992	7075	7032	7033	0.59	cps
Zirconium	90-1	23676	24447	24187	24103	1.63	cps
Zirconium	91-1	5188	5408	5398	5331	2.33	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164146BLInstrumnet Name :P7

Client Sample ID :PBS146Dilution Factor :1

Date & Time Acquired :2024-10-26 19:27:22DataFile Name :022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	430	387	422	7.67	cps
Antimony	121-1	373	367	393	378	3.67	cps
Arsenic	75-2	7	7	13	9	43.25	cps
Barium	135-1	70	90	117	92	25.39	cps
Barium	137-1	130	150	123	134	10.32	cps
Beryllium	9-1	71	41	35	49	39.84	cps
Bismuth	209-1	7685060	7548658	7606557	7613425	0.90	cps
Bismuth	209-2	5855622	5801241	5763301	5806721	0.80	cps
Bromine	81-1	11491	11768	11655	11638	1.20	cps
Bromine	81-2	120	73	60	84	37.31	cps
Cadmium	108-1	10	3	17	10	66.70	cps
Cadmium	106-1	3467	3527	3170	3388	5.64	cps
Cadmium	111-1	2447	2493	2231	2390	5.86	cps
Calcium	43-1	733	750	710	731	2.75	cps
Calcium	44-1	27262	26811	26941	27005	0.86	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1100	1163	1070	1111	4.29	cps
Cobalt	59-2	110	123	123	119	6.48	cps
Copper	63-2	1437	1360	1410	1402	2.78	cps
Dysprosium	156-1	73	63	70	69	7.39	cps
Dysprosium	156-2	17	23	30	23	28.56	cps
Erbium	164-1	97	113	67	92	25.64	cps
Erbium	164-2	33	40	47	40	16.68	cps
Gadolinium	160-1	63	53	67	61	11.36	cps
Gadolinium	160-2	323	317	450	363	20.68	cps
Holmium	165-1	12418476	12325449	12125783	12289903	1.22	cps
Holmium	165-2	8190723	8182716	8016773	8130071	1.21	cps
Indium	115-1	10436897	10537398	10193882	10389393	1.70	cps
Indium	115-2	3558188	3585510	3492687	3545462	1.35	cps
Iron	56-2	16923	16973	16963	16953	0.16	cps
Iron	57-2	2244	2280	2347	2290	2.29	cps
Iron	54-2	2277	2127	2240	2215	3.53	cps
Krypton	83-1	257	277	267	267	3.75	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164146BL Instrumnet Name : P7
Client Sample ID : PBS146 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:27:22 DataFile Name : 022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1180	1123	1180	1161	2.82	cps
Lead	207-1	903	977	853	911	6.81	cps
Lead	208-1	4404	4317	4230	4317	2.01	cps
Lithium	6-1	1218273	1202585	1201717	1207525	0.77	cps
Magnesium	24-2	1007	847	890	914	9.05	cps
Manganese	55-2	1400	1383	1313	1366	3.37	cps
Molybdenum	94-1	510	470	407	462	11.27	cps
Molybdenum	95-1	233	217	177	209	13.94	cps
Molybdenum	96-1	253	243	327	274	16.58	cps
Molybdenum	97-1	130	183	170	161	17.23	cps
Molybdenum	98-1	283	300	330	304	7.77	cps
Neodymium	150-1	13	13	3	10	57.75	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	187	190	237	204	13.67	cps
Phosphorus	31-2	233	160	227	207	19.62	cps
Potassium	39-2	90276	89431	89051	89586	0.70	cps
Rhodium	103-1	10186451	10401834	10247701	10278662	1.08	cps
Rhodium	103-2	6133942	6087308	5948299	6056516	1.59	cps
Scandium	45-1	6407103	6521779	6477116	6468666	0.89	cps
Scandium	45-2	597676	598477	591480	595878	0.64	cps
Selenium	82-1	558	528	451	512	10.83	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	390	340	370	367	6.86	cps
Silicon	28-1	299158	297605	304015	300259	1.11	cps
Silver	107-1	277	237	233	249	9.69	cps
Silver	109-1	223	197	233	218	8.70	cps
Sodium	23-2	60993	60528	59568	60363	1.20	cps
Strontium	86-1	523	537	553	538	2.79	cps
Strontium	88-1	607	570	607	594	3.56	cps
Sulfur	34-1	240422	239436	241534	240464	0.44	cps
Terbium	159-1	12835018	12602653	12577849	12671840	1.12	cps
Terbium	159-2	8209793	8130685	8129784	8156754	0.56	cps
Thallium	203-1	473	563	520	519	8.67	cps
Thallium	205-1	1057	1090	1130	1092	3.36	cps
Tin	118-1	2137	2147	2267	2184	3.31	cps
Titanium	47-1	220	237	220	226	4.27	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164146BL

Instrumnet Name :

P7

Client Sample ID :

PBS146

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:27:22

DataFile Name :

022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	13	23	33	23	42.86	cps
Vanadium	51-2	7	17	23	16	53.90	cps
Yttrium	89-1	18381956	18227038	18031006	18213333	0.97	cps
Yttrium	89-2	4632262	4597588	4545112	4591654	0.96	cps
Zinc	66-2	1480	1470	1557	1502	3.16	cps
Zirconium	90-1	1067	1057	1143	1089	4.35	cps
Zirconium	91-1	237	207	240	228	8.06	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164146BSInstrumnet Name :P7

Client Sample ID :LCS146Dilution Factor :1

Date & Time Acquired :2024-10-26 19:30:42DataFile Name :023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13996	14387	14524	14302	1.91	cps
Antimony	121-1	47565	47338	47950	47617	0.65	cps
Arsenic	75-2	1497	1570	1480	1516	3.16	cps
Barium	135-1	58021	59524	58486	58677	1.31	cps
Barium	137-1	102533	102408	102191	102377	0.17	cps
Beryllium	9-1	3402	3522	3309	3411	3.13	cps
Bismuth	209-1	7575235	7515858	7682500	7591198	1.11	cps
Bismuth	209-2	5828255	5942429	5839056	5869913	1.07	cps
Bromine	81-1	11801	11621	11248	11557	2.44	cps
Bromine	81-2	87	113	90	97	15.03	cps
Cadmium	108-1	513	520	533	522	1.95	cps
Cadmium	106-1	4607	4497	4174	4426	5.09	cps
Cadmium	111-1	10468	10386	10037	10297	2.22	cps
Calcium	43-1	36654	37242	37543	37147	1.22	cps
Calcium	44-1	617230	625121	625856	622736	0.77	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	27682	27368	27472	27507	0.58	cps
Cobalt	59-2	18595	18371	18555	18507	0.64	cps
Copper	63-2	28023	28243	27752	28006	0.88	cps
Dysprosium	156-1	63	77	63	68	11.36	cps
Dysprosium	156-2	10	23	20	18	39.03	cps
Erbium	164-1	70	80	93	81	14.43	cps
Erbium	164-2	67	73	73	71	5.41	cps
Gadolinium	160-1	43	77	53	58	29.61	cps
Gadolinium	160-2	313	330	370	338	8.62	cps
Holmium	165-1	12318796	12372440	12211148	12300795	0.67	cps
Holmium	165-2	8250981	8327786	8301917	8293561	0.47	cps
Indium	115-1	10465430	10580045	10566440	10537305	0.59	cps
Indium	115-2	3522635	3541110	3583094	3548946	0.87	cps
Iron	56-2	2089257	2046491	2042550	2059433	1.26	cps
Iron	57-2	55114	54853	55345	55104	0.45	cps
Iron	54-2	119637	118528	120054	119406	0.66	cps
Krypton	83-1	350	280	237	289	19.80	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164146BS Instrumnet Name : P7
Client Sample ID : LCS146 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:30:42 DataFile Name : 023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	17034	17268	17231	17178	0.73	cps
Lead	207-1	15072	15279	15319	15223	0.87	cps
Lead	208-1	68702	68778	68357	68612	0.33	cps
Lithium	6-1	1244078	1211472	1254567	1236705	1.82	cps
Magnesium	24-2	559958	559566	554185	557903	0.58	cps
Manganese	55-2	10457	10344	10274	10358	0.89	cps
Molybdenum	94-1	54474	55287	55157	54973	0.79	cps
Molybdenum	95-1	65345	65726	65794	65622	0.37	cps
Molybdenum	96-1	72669	73929	73212	73270	0.86	cps
Molybdenum	97-1	40412	40981	40566	40653	0.72	cps
Molybdenum	98-1	105417	106098	105504	105673	0.35	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	5371	5268	5311	5317	0.98	cps
Phosphorus	31-2	187	227	230	214	11.24	cps
Potassium	39-2	778861	781548	774696	778368	0.44	cps
Rhodium	103-1	10168064	10252982	10265439	10228828	0.52	cps
Rhodium	103-2	6080641	6047393	6129276	6085770	0.68	cps
Scandium	45-1	6478420	6462374	6488832	6476542	0.21	cps
Scandium	45-2	594971	603086	598249	598769	0.68	cps
Selenium	82-1	2680	2650	2746	2692	1.83	cps
Selenium	77-2	240	213	227	227	5.88	cps
Selenium	78-2	997	1113	1120	1077	6.44	cps
Silicon	28-1	434108	438965	437552	436875	0.57	cps
Silver	107-1	30168	31354	30145	30556	2.26	cps
Silver	109-1	28675	29527	28662	28955	1.71	cps
Sodium	23-2	950850	945220	943027	946366	0.43	cps
Strontium	86-1	9453	9426	9126	9335	1.94	cps
Strontium	88-1	75154	76059	74993	75402	0.76	cps
Sulfur	34-1	246304	246408	246507	246406	0.04	cps
Terbium	159-1	12935757	12803829	12779758	12839781	0.65	cps
Terbium	159-2	8185627	8250670	8313273	8249856	0.77	cps
Thallium	203-1	19631	19895	20235	19920	1.52	cps
Thallium	205-1	47386	47382	48061	47610	0.82	cps
Tin	118-1	2494	2627	2564	2561	2.61	cps
Titanium	47-1	18044	18154	17700	17966	1.32	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164146BS

Instrumnet Name :

P7

Client Sample ID :

LCS146

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:30:42

DataFile Name :

023LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	58066	59148	57888	58368	1.17	cps
Vanadium	51-2	51578	52166	51441	51728	0.75	cps
Yttrium	89-1	18369778	18510921	18474176	18451625	0.40	cps
Yttrium	89-2	4619693	4612700	4582835	4605076	0.43	cps
Zinc	66-2	12932	12739	12485	12719	1.76	cps
Zirconium	90-1	47018	47567	47767	47451	0.82	cps
Zirconium	91-1	10527	10227	10537	10430	1.69	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164146BSD Instrumnet Name : P7
Client Sample ID : LCSD146 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:33:58 DataFile Name : 024LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6922	6505	6255	6560	5.14	cps
Antimony	121-1	23209	23653	22982	23281	1.47	cps
Arsenic	75-2	667	683	750	700	6.30	cps
Barium	135-1	28639	28956	29153	28916	0.90	cps
Barium	137-1	50315	49817	49666	49933	0.68	cps
Beryllium	9-1	1595	1442	1692	1576	7.98	cps
Bismuth	209-1	7800525	7650720	7803043	7751429	1.13	cps
Bismuth	209-2	5856747	5869046	5851502	5859098	0.15	cps
Bromine	81-1	12185	12222	12085	12164	0.58	cps
Bromine	81-2	100	117	117	111	8.66	cps
Cadmium	108-1	290	260	297	282	6.92	cps
Cadmium	106-1	4244	3817	4077	4046	5.32	cps
Cadmium	111-1	6708	6057	6330	6365	5.14	cps
Calcium	43-1	18101	18935	18508	18515	2.25	cps
Calcium	44-1	315469	317222	319633	317441	0.66	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	13980	13766	14444	14063	2.46	cps
Cobalt	59-2	8943	8989	9003	8978	0.35	cps
Copper	63-2	14864	14053	14357	14425	2.84	cps
Dysprosium	156-1	100	90	80	90	11.11	cps
Dysprosium	156-2	23	10	20	18	39.03	cps
Erbium	164-1	77	80	90	82	8.44	cps
Erbium	164-2	47	57	50	51	9.96	cps
Gadolinium	160-1	53	57	47	52	9.75	cps
Gadolinium	160-2	357	300	380	346	11.91	cps
Holmium	165-1	12352843	12625711	12666505	12548353	1.36	cps
Holmium	165-2	8446529	8261389	8321705	8343208	1.13	cps
Indium	115-1	10734833	10689878	10742673	10722461	0.27	cps
Indium	115-2	3599756	3560282	3501040	3553693	1.40	cps
Iron	56-2	1049965	1040011	1043196	1044390	0.49	cps
Iron	57-2	27842	27425	27909	27726	0.95	cps
Iron	54-2	60022	58483	58888	59131	1.35	cps
Krypton	83-1	277	323	350	317	11.72	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164146BSD Instrumnet Name : P7
Client Sample ID : LCSD146 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:33:58 DataFile Name : 024LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	9043	9113	8966	9041	0.81	cps
Lead	207-1	7649	7666	7969	7761	2.32	cps
Lead	208-1	35856	35749	35432	35679	0.62	cps
Lithium	6-1	1181940	1232914	1199949	1204934	2.15	cps
Magnesium	24-2	271242	270821	269211	270425	0.40	cps
Manganese	55-2	5551	5758	5774	5694	2.19	cps
Molybdenum	94-1	27412	26972	26811	27065	1.15	cps
Molybdenum	95-1	31938	32433	31831	32067	1.00	cps
Molybdenum	96-1	35610	36746	35964	36107	1.61	cps
Molybdenum	97-1	20040	20121	20441	20201	1.05	cps
Molybdenum	98-1	52183	51959	51367	51836	0.81	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	2644	2824	2760	2742	3.33	cps
Phosphorus	31-2	190	190	193	191	1.01	cps
Potassium	39-2	426272	423591	423392	424418	0.38	cps
Rhodium	103-1	10409063	10458627	10430239	10432643	0.24	cps
Rhodium	103-2	6143031	6206333	6160523	6169962	0.53	cps
Scandium	45-1	6603999	6526292	6615463	6581918	0.74	cps
Scandium	45-2	608823	601172	603938	604644	0.64	cps
Selenium	82-1	1541	1614	1537	1564	2.78	cps
Selenium	77-2	137	113	100	117	15.91	cps
Selenium	78-2	727	667	667	687	5.04	cps
Silicon	28-1	367749	367414	372182	369115	0.72	cps
Silver	107-1	14868	15352	15362	15194	1.86	cps
Silver	109-1	13743	14200	14451	14131	2.54	cps
Sodium	23-2	487015	489177	487496	487896	0.23	cps
Strontium	86-1	4737	4978	4601	4772	4.00	cps
Strontium	88-1	37374	37521	37324	37406	0.27	cps
Sulfur	34-1	252446	255752	253933	254044	0.65	cps
Terbium	159-1	13053357	12938874	12826887	12939706	0.88	cps
Terbium	159-2	8287924	8310287	8237582	8278598	0.45	cps
Thallium	203-1	9887	9900	10277	10022	2.21	cps
Thallium	205-1	24195	24225	23577	23999	1.52	cps
Tin	118-1	2497	2307	2597	2467	5.97	cps
Titanium	47-1	8749	9009	9136	8965	2.20	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164146BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD146

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:33:58

DataFile Name :

024LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	29222	29099	29085	29135	0.26	cps
Vanadium	51-2	25031	25101	25365	25165	0.70	cps
Yttrium	89-1	18728993	18479474	18406148	18538205	0.91	cps
Yttrium	89-2	4600734	4612080	4624877	4612564	0.26	cps
Zinc	66-2	7272	7475	7065	7271	2.82	cps
Zirconium	90-1	23509	23656	23452	23539	0.45	cps
Zirconium	91-1	5411	5324	5291	5342	1.16	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01 Instrumnet Name : P7
Client Sample ID : MYDAE7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:37:19 DataFile Name : 025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7852683	7803005	7605503	7753731	1.69	cps
Antimony	121-1	26344	26708	27099	26717	1.41	cps
Arsenic	75-2	136161	135589	136545	136098	0.35	cps
Barium	135-1	685785	692934	699122	692614	0.96	cps
Barium	137-1	1195318	1203222	1207244	1201928	0.50	cps
Beryllium	9-1	2050	1842	2000	1964	5.53	cps
Bismuth	209-1	7615090	7753219	7707953	7692087	0.92	cps
Bismuth	209-2	5896706	5785361	5743050	5808372	1.37	cps
Bromine	81-1	15538	15438	15438	15472	0.37	cps
Bromine	81-2	790	853	790	811	4.51	cps
Cadmium	108-1	753	617	667	679	10.19	cps
Cadmium	106-1	4958	4854	4864	4892	1.17	cps
Cadmium	111-1	10131	9948	10157	10079	1.13	cps
Calcium	43-1	313805	318605	318128	316846	0.83	cps
Calcium	44-1	4785965	4968553	4821883	4858801	1.99	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	210799	208867	208363	209343	0.61	cps
Cobalt	59-2	302891	303992	298342	301742	0.99	cps
Copper	63-2	700878	708622	702522	704007	0.58	cps
Dysprosium	156-1	70315	70918	70814	70682	0.46	cps
Dysprosium	156-2	55506	55107	55974	55529	0.78	cps
Erbium	164-1	59945	61274	62251	61157	1.89	cps
Erbium	164-2	40281	40592	40408	40427	0.39	cps
Gadolinium	160-1	65991	68353	67264	67202	1.76	cps
Gadolinium	160-2	47972	47932	47377	47760	0.70	cps
Holmium	165-1	12500810	12927135	12635681	12687875	1.72	cps
Holmium	165-2	8592037	8498705	8388158	8492967	1.20	cps
Indium	115-1	10715077	10638640	10739285	10697667	0.49	cps
Indium	115-2	3541498	3548957	3520505	3536987	0.42	cps
Iron	56-2	477056646	477973326	474553220	476527731	0.37	cps
Iron	57-2	11738775	11843537	11598806	11727039	1.05	cps
Iron	54-2	25953547	25854265	25865916	25891243	0.21	cps
Krypton	83-1	387	413	353	384	7.82	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01 Instrumnet Name : P7
Client Sample ID : MYDAE7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:37:19 DataFile Name : 025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1334350	1357688	1354430	1348823	0.94	cps
Lead	207-1	1215185	1229625	1265477	1236762	2.09	cps
Lead	208-1	5810141	5857005	5981072	5882739	1.50	cps
Lithium	6-1	1174597	1167250	1183088	1174979	0.67	cps
Magnesium	24-2	5087849	5034547	4941531	5021309	1.47	cps
Manganese	55-2	5140933	5153021	5108803	5134252	0.45	cps
Molybdenum	94-1	66135	67274	68499	67303	1.76	cps
Molybdenum	95-1	8242	8316	8326	8295	0.55	cps
Molybdenum	96-1	24888	24561	25012	24820	0.94	cps
Molybdenum	97-1	4821	5098	5308	5075	4.81	cps
Molybdenum	98-1	12192	12409	12796	12465	2.45	cps
Neodymium	150-1	121222	122644	123547	122471	0.96	cps
Neodymium	150-2	68331	69326	68583	68747	0.75	cps
Nickel	60-2	68234	68188	69054	68492	0.71	cps
Phosphorus	31-2	44237	44324	44097	44219	0.26	cps
Potassium	39-2	4533939	4500872	4548988	4527933	0.54	cps
Rhodium	103-1	10449451	10375692	10443380	10422841	0.39	cps
Rhodium	103-2	6149066	6177507	6137802	6154792	0.33	cps
Scandium	45-1	7079186	7094265	6965813	7046421	1.00	cps
Scandium	45-2	651076	644834	644228	646713	0.59	cps
Selenium	82-1	933	877	915	908	3.16	cps
Selenium	77-2	297	273	300	290	5.01	cps
Selenium	78-2	627	553	733	638	14.19	cps
Silicon	28-1	49194758	49965001	48775123	49311627	1.22	cps
Silver	107-1	15135	15438	15649	15407	1.68	cps
Silver	109-1	14387	14657	14604	14550	0.98	cps
Sodium	23-2	386109	399607	406943	397553	2.66	cps
Strontium	86-1	223559	227194	226619	225791	0.87	cps
Strontium	88-1	1995797	2021256	2009712	2008922	0.63	cps
Sulfur	34-1	265699	255736	246850	256095	3.68	cps
Terbium	159-1	13029491	13132465	13317043	13159666	1.11	cps
Terbium	159-2	8541732	8431080	8388268	8453693	0.94	cps
Thallium	203-1	4951	4698	4861	4836	2.66	cps
Thallium	205-1	11361	11211	12122	11565	4.22	cps
Tin	118-1	29393	30813	30876	30361	2.76	cps
Titanium	47-1	2317842	2378538	2312388	2336256	1.57	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-01

Instrumnet Name :

P7

Client Sample ID :

MYDAE7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:37:19

DataFile Name :

025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27472	27505	28127	27701	1.33	cps
Vanadium	51-2	732413	731785	728038	730745	0.32	cps
Yttrium	89-1	19917523	19896330	19951691	19921848	0.14	cps
Yttrium	89-2	4909934	4893648	4850905	4884829	0.62	cps
Zinc	66-2	575549	570732	568017	571432	0.67	cps
Zirconium	90-1	168963	170704	171148	170272	0.68	cps
Zirconium	91-1	38320	39115	39877	39104	1.99	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-02

Instrumnet Name :

P7

Client Sample ID :

MYDAE7D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:40:27

DataFile Name :

026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7829329	7815220	7778711	7807753	0.33	cps
Antimony	121-1	26682	27196	27420	27099	1.40	cps
Arsenic	75-2	134019	134190	134537	134248	0.20	cps
Barium	135-1	680129	690255	692268	687551	0.95	cps
Barium	137-1	1188903	1193610	1216590	1199701	1.23	cps
Beryllium	9-1	1782	1941	1906	1876	4.45	cps
Bismuth	209-1	7752116	7781919	7974409	7836148	1.54	cps
Bismuth	209-2	5700344	5765736	5852917	5772999	1.33	cps
Bromine	81-1	14984	15612	15935	15510	3.12	cps
Bromine	81-2	803	837	717	786	7.89	cps
Cadmium	108-1	740	630	577	649	12.84	cps
Cadmium	106-1	4661	4641	4707	4670	0.73	cps
Cadmium	111-1	9600	9919	9780	9766	1.64	cps
Calcium	43-1	309832	314306	317949	314029	1.29	cps
Calcium	44-1	4708281	4887613	4861799	4819231	2.01	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	209130	210437	207698	209088	0.66	cps
Cobalt	59-2	302261	302620	299348	301409	0.60	cps
Copper	63-2	710300	704454	709231	707995	0.44	cps
Dysprosium	156-1	68851	69725	71015	69864	1.56	cps
Dysprosium	156-2	55496	55683	55479	55553	0.20	cps
Erbium	164-1	61163	62804	61548	61838	1.39	cps
Erbium	164-2	40505	40555	39783	40281	1.07	cps
Gadolinium	160-1	67100	67177	68510	67595	1.17	cps
Gadolinium	160-2	47424	47948	47376	47583	0.67	cps
Holmium	165-1	12701219	12851016	12643687	12731974	0.84	cps
Holmium	165-2	8509914	8348088	8387529	8415177	1.00	cps
Indium	115-1	10777553	10634755	10688102	10700137	0.67	cps
Indium	115-2	3483261	3524818	3536891	3514990	0.80	cps
Iron	56-2	470994913	466273566	468578553	468615677	0.50	cps
Iron	57-2	11669557	11664451	11462656	11598888	1.02	cps
Iron	54-2	25787132	25600604	25669806	25685847	0.37	cps
Krypton	83-1	403	413	410	409	1.25	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-02 Instrumnet Name : P7
Client Sample ID : MYDAE7D Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:40:27 DataFile Name : 026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1336586	1339816	1359153	1345185	0.91	cps
Lead	207-1	1238300	1247457	1239924	1241894	0.39	cps
Lead	208-1	5799897	5909502	5876395	5861931	0.96	cps
Lithium	6-1	1176550	1174683	1234815	1195349	2.86	cps
Magnesium	24-2	5060235	5065518	5043123	5056292	0.23	cps
Manganese	55-2	5153392	5079381	5151643	5128139	0.82	cps
Molybdenum	94-1	64659	66259	66433	65784	1.49	cps
Molybdenum	95-1	7972	8189	8069	8077	1.34	cps
Molybdenum	96-1	24297	24481	25072	24616	1.64	cps
Molybdenum	97-1	4861	5128	4964	4984	2.70	cps
Molybdenum	98-1	11948	12969	13146	12688	5.10	cps
Neodymium	150-1	121811	124881	123226	123306	1.25	cps
Neodymium	150-2	68127	68378	68827	68444	0.52	cps
Nickel	60-2	67806	68509	67217	67844	0.95	cps
Phosphorus	31-2	43819	44344	43485	43883	0.99	cps
Potassium	39-2	4477130	4488562	4532279	4499324	0.65	cps
Rhodium	103-1	10342883	10469979	10429344	10414068	0.62	cps
Rhodium	103-2	6195174	6099221	6145856	6146750	0.78	cps
Scandium	45-1	6966065	7019276	7007462	6997601	0.40	cps
Scandium	45-2	647446	648757	641714	645972	0.58	cps
Selenium	82-1	891	865	896	884	1.91	cps
Selenium	77-2	353	343	243	313	19.41	cps
Selenium	78-2	620	620	687	642	5.99	cps
Silicon	28-1	48382936	49338353	48955034	48892108	0.98	cps
Silver	107-1	13943	14978	14648	14523	3.64	cps
Silver	109-1	12923	14087	13937	13649	4.64	cps
Sodium	23-2	359812	359011	360326	359716	0.18	cps
Strontium	86-1	221900	228396	223819	224705	1.49	cps
Strontium	88-1	1955433	1986258	1994727	1978806	1.05	cps
Sulfur	34-1	222394	221884	220071	221450	0.55	cps
Terbium	159-1	13312273	13208249	13340608	13287043	0.52	cps
Terbium	159-2	8529583	8341025	8330003	8400204	1.34	cps
Thallium	203-1	5491	6091	6872	6151	11.25	cps
Thallium	205-1	12616	14625	15716	14319	10.98	cps
Tin	118-1	29263	30248	33071	30861	6.40	cps
Titanium	47-1	2258096	2314626	2335637	2302786	1.74	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-02

Instrumnet Name :

P7

Client Sample ID :

MYDAE7D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:40:27

DataFile Name :

026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27676	28197	28273	28049	1.16	cps
Vanadium	51-2	737174	731580	737591	735449	0.46	cps
Yttrium	89-1	19887836	19689556	20200737	19926043	1.29	cps
Yttrium	89-2	4945212	4945994	4856741	4915982	1.04	cps
Zinc	66-2	566053	567708	562400	565387	0.48	cps
Zirconium	90-1	164685	168981	168522	167396	1.41	cps
Zirconium	91-1	36713	38200	37662	37525	2.01	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01LX5 Instrumnet Name : P7
Client Sample ID : MYDAE7L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 19:43:38 DataFile Name : 027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1513418	1508141	1501121	1507560	0.41	cps
Antimony	121-1	5424	5154	5201	5260	2.74	cps
Arsenic	75-2	26023	26734	26070	26276	1.51	cps
Barium	135-1	132119	134982	133542	133548	1.07	cps
Barium	137-1	238663	230232	234339	234411	1.80	cps
Beryllium	9-1	436	448	389	424	7.25	cps
Bismuth	209-1	7562207	8152456	7599481	7771381	4.25	cps
Bismuth	209-2	5873604	5812937	5895082	5860541	0.73	cps
Bromine	81-1	12605	13393	12182	12727	4.83	cps
Bromine	81-2	293	263	240	266	10.07	cps
Cadmium	108-1	127	150	123	133	10.89	cps
Cadmium	106-1	4081	3897	3867	3948	2.93	cps
Cadmium	111-1	4135	4096	4024	4085	1.37	cps
Calcium	43-1	62036	60085	61682	61268	1.70	cps
Calcium	44-1	1003449	1034540	995544	1011178	2.04	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	40919	40899	41039	40952	0.19	cps
Cobalt	59-2	58965	57309	57533	57936	1.55	cps
Copper	63-2	139112	136516	135769	137132	1.28	cps
Dysprosium	156-1	12983	13623	13603	13403	2.72	cps
Dysprosium	156-2	10838	10601	10731	10723	1.11	cps
Erbium	164-1	11865	12486	11949	12100	2.78	cps
Erbium	164-2	7922	8039	8082	8015	1.03	cps
Gadolinium	160-1	13603	13033	13403	13346	2.17	cps
Gadolinium	160-2	9523	9236	9450	9403	1.58	cps
Holmium	165-1	12564785	12548410	12837291	12650162	1.28	cps
Holmium	165-2	8268138	8433280	8362614	8354677	0.99	cps
Indium	115-1	10416404	10588390	10583484	10529426	0.93	cps
Indium	115-2	3505560	3574569	3478296	3519475	1.41	cps
Iron	56-2	91133175	90285099	89450179	90289484	0.93	cps
Iron	57-2	2265338	2240926	2233382	2246549	0.74	cps
Iron	54-2	5043566	4955969	4963378	4987638	0.97	cps
Krypton	83-1	343	313	303	320	6.51	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01LX5 Instrumnet Name : P7
Client Sample ID : MYDAE7L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 19:43:38 DataFile Name : 027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	260547	267843	265008	264466	1.39	cps
Lead	207-1	250412	240953	252551	247972	2.49	cps
Lead	208-1	1090714	1091896	1083163	1088591	0.44	cps
Lithium	6-1	1193244	1275684	1164901	1211277	4.75	cps
Magnesium	24-2	993020	992561	989471	991684	0.19	cps
Manganese	55-2	1012900	994577	998695	1002057	0.96	cps
Molybdenum	94-1	12525	12806	12475	12602	1.41	cps
Molybdenum	95-1	1547	1457	1740	1581	9.16	cps
Molybdenum	96-1	5068	4861	4848	4925	2.51	cps
Molybdenum	97-1	990	967	1003	987	1.88	cps
Molybdenum	98-1	2537	2590	2730	2619	3.81	cps
Neodymium	150-1	23854	24435	24057	24115	1.22	cps
Neodymium	150-2	13680	13133	12989	13267	2.75	cps
Nickel	60-2	13386	13276	13426	13363	0.58	cps
Phosphorus	31-2	8779	8296	8579	8551	2.84	cps
Potassium	39-2	998197	996305	992050	995517	0.32	cps
Rhodium	103-1	10399834	10281826	10787999	10489886	2.52	cps
Rhodium	103-2	6078833	6254810	6093098	6142247	1.59	cps
Scandium	45-1	6636246	6674770	6533789	6614935	1.10	cps
Scandium	45-2	615236	610145	608050	611144	0.60	cps
Selenium	82-1	531	576	621	576	7.87	cps
Selenium	77-2	40	77	60	59	31.18	cps
Selenium	78-2	343	457	417	406	14.17	cps
Silicon	28-1	9709455	10043062	9662820	9805113	2.12	cps
Silver	107-1	2847	3057	2887	2930	3.81	cps
Silver	109-1	2507	2440	2647	2531	4.17	cps
Sodium	23-2	141499	140467	140648	140872	0.39	cps
Strontium	86-1	44417	44263	45624	44768	1.66	cps
Strontium	88-1	382624	380740	377073	380145	0.74	cps
Sulfur	34-1	186833	188008	183943	186261	1.12	cps
Terbium	159-1	13534067	12761375	13521486	13272309	3.33	cps
Terbium	159-2	8425183	8429840	8395459	8416828	0.22	cps
Thallium	203-1	1907	1943	1920	1923	0.96	cps
Thallium	205-1	4521	4654	4474	4550	2.05	cps
Tin	118-1	8316	8242	9297	8618	6.83	cps
Titanium	47-1	442961	445562	457127	448550	1.68	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4303-01LX5Instrumnet Name :P7

Client Sample ID :MYDAE7LDilution Factor :5

Date & Time Acquired :2024-10-26 19:43:38DataFile Name :027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	5768	5498	5314	5527	4.13	cps
Vanadium	51-2	139414	139007	138371	138930	0.38	cps
Yttrium	89-1	18903408	19437771	18411201	18917460	2.71	cps
Yttrium	89-2	4693264	4689401	4688960	4690542	0.05	cps
Zinc	66-2	114125	113420	112352	113299	0.79	cps
Zirconium	90-1	32185	33408	31527	32373	2.95	cps
Zirconium	91-1	7405	7132	7242	7260	1.90	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-03 Instrumnet Name : P7
Client Sample ID : MYDAE7S Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:46:57 DataFile Name : 028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8281283	8303616	8199915	8261605	0.66	cps
Antimony	121-1	822684	824371	829824	825626	0.45	cps
Arsenic	75-2	158243	156822	157862	157643	0.47	cps
Barium	135-1	4999826	4905564	5133868	5013086	2.29	cps
Barium	137-1	8430801	8677935	8797422	8635386	2.17	cps
Beryllium	9-1	55425	56412	55521	55786	0.98	cps
Bismuth	209-1	7619689	7617629	7670304	7635874	0.39	cps
Bismuth	209-2	5467125	5149784	5719824	5445578	5.25	cps
Bromine	81-1	14637	14374	14938	14650	1.93	cps
Bromine	81-2	800	700	693	731	8.17	cps
Cadmium	108-1	7429	7262	7305	7332	1.18	cps
Cadmium	106-1	14414	14227	14471	14371	0.89	cps
Cadmium	111-1	113090	114658	116111	114620	1.32	cps
Calcium	43-1	309269	315494	316280	313681	1.22	cps
Calcium	44-1	4829205	4911455	4791882	4844180	1.26	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1020526	1015191	1005080	1013599	0.77	cps
Cobalt	59-2	3392651	3299263	3350688	3347534	1.40	cps
Copper	63-2	1776772	1797975	1761069	1778605	1.04	cps
Dysprosium	156-1	70948	72251	71846	71682	0.93	cps
Dysprosium	156-2	56560	57099	57008	56889	0.51	cps
Erbium	164-1	63055	63490	63731	63425	0.54	cps
Erbium	164-2	41672	40652	40726	41017	1.39	cps
Gadolinium	160-1	69612	69719	71196	70176	1.26	cps
Gadolinium	160-2	48116	48554	47296	47989	1.33	cps
Holmium	165-1	12707224	12565853	12373031	12548702	1.34	cps
Holmium	165-2	7963111	7626058	8396012	7995060	4.83	cps
Indium	115-1	10538222	10470689	10439701	10482871	0.48	cps
Indium	115-2	3342139	3139632	3438826	3306866	4.62	cps
Iron	56-2	492869606	480394260	482151753	485138539	1.39	cps
Iron	57-2	12001476	11956502	12006552	11988177	0.23	cps
Iron	54-2	26529980	26827515	26163347	26506948	1.26	cps
Krypton	83-1	390	413	413	406	3.32	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-03 Instrumnet Name : P7
Client Sample ID : MYDAE7S Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:46:57 DataFile Name : 028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1493870	1519107	1517920	1510299	0.94	cps
Lead	207-1	1370569	1386628	1400625	1385941	1.09	cps
Lead	208-1	6498979	6516900	6602800	6539560	0.85	cps
Lithium	6-1	1167044	1108695	1131366	1135702	2.59	cps
Magnesium	24-2	5137558	5135138	5121956	5131551	0.16	cps
Manganese	55-2	6586903	6557667	6455844	6533471	1.05	cps
Molybdenum	94-1	65666	65322	65522	65503	0.26	cps
Molybdenum	95-1	8459	8486	8599	8515	0.87	cps
Molybdenum	96-1	24671	24885	24895	24817	0.51	cps
Molybdenum	97-1	5168	5174	5264	5202	1.04	cps
Molybdenum	98-1	13116	13229	13363	13236	0.93	cps
Neodymium	150-1	125174	127070	126636	126293	0.79	cps
Neodymium	150-2	70331	70354	68693	69793	1.36	cps
Nickel	60-2	847176	831439	835918	838178	0.97	cps
Phosphorus	31-2	44792	44889	44434	44705	0.54	cps
Potassium	39-2	4644385	4615056	4547153	4602198	1.08	cps
Rhodium	103-1	10031529	10026073	10083936	10047179	0.32	cps
Rhodium	103-2	5868118	5456372	6137767	5820752	5.90	cps
Scandium	45-1	6807763	6808688	6830493	6815648	0.19	cps
Scandium	45-2	612324	579560	628898	606927	4.14	cps
Selenium	82-1	16010	15887	16066	15988	0.57	cps
Selenium	77-2	1860	1760	1750	1790	3.40	cps
Selenium	78-2	5551	5244	5278	5358	3.14	cps
Silicon	28-1	48583554	48374316	48270241	48409370	0.33	cps
Silver	107-1	486035	495504	497189	492909	1.22	cps
Silver	109-1	455294	467800	470202	464432	1.72	cps
Sodium	23-2	345972	351436	353233	350214	1.08	cps
Strontium	86-1	226843	226883	228107	227278	0.32	cps
Strontium	88-1	1979480	2011345	2003909	1998244	0.83	cps
Sulfur	34-1	216085	212770	212925	213927	0.87	cps
Terbium	159-1	13081992	12879820	13204981	13055598	1.26	cps
Terbium	159-2	7975831	7615219	8375443	7988831	4.76	cps
Thallium	203-1	329987	334826	339680	334831	1.45	cps
Thallium	205-1	788702	802064	799310	796692	0.89	cps
Tin	118-1	30476	31277	31785	31179	2.12	cps
Titanium	47-1	2265137	2311963	2251423	2276174	1.39	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-03

Instrumnet Name :

P7

Client Sample ID :

MYDAE7S

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:46:57

DataFile Name :

028SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	28377	29092	28848	28772	1.26	cps
Vanadium	51-2	2443118	2440232	2431587	2438313	0.25	cps
Yttrium	89-1	19619522	19500582	19672781	19597628	0.45	cps
Yttrium	89-2	4596756	4332974	4813312	4581014	5.25	cps
Zinc	66-2	925539	910286	913318	916381	0.88	cps
Zirconium	90-1	163647	166822	166802	165757	1.10	cps
Zirconium	91-1	36920	36783	37735	37146	1.39	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01MS Instrumnet Name : P7
Client Sample ID : MYDAE7SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:49:59 DataFile Name : 029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9424854	9389665	9354681	9389733	0.37	cps
Antimony	121-1	3668101	3795686	3738506	3734098	1.71	cps
Arsenic	75-2	219692	216723	217591	218002	0.70	cps
Barium	135-1	19371363	19809326	19715229	19631973	1.17	cps
Barium	137-1	33481095	34248130	33990828	33906684	1.15	cps
Beryllium	9-1	239316	241799	240326	240480	0.52	cps
Bismuth	209-1	7778152	7827851	7871223	7825742	0.60	cps
Bismuth	209-2	5684985	5682925	5765215	5711042	0.82	cps
Bromine	81-1	13917	14060	14117	14031	0.74	cps
Bromine	81-2	693	713	733	713	2.80	cps
Cadmium	108-1	31214	31638	31541	31464	0.71	cps
Cadmium	106-1	47698	48273	48223	48065	0.66	cps
Cadmium	111-1	473035	484492	485325	480951	1.43	cps
Calcium	43-1	305287	309997	308307	307864	0.78	cps
Calcium	44-1	4675497	4697164	4681008	4684556	0.24	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3688462	3660066	3652771	3667100	0.51	cps
Cobalt	59-2	13582963	13657246	13762581	13667596	0.66	cps
Copper	63-2	5234553	5291477	5356103	5294044	1.15	cps
Dysprosium	156-1	70814	70978	72637	71476	1.41	cps
Dysprosium	156-2	56543	56858	56674	56692	0.28	cps
Erbium	164-1	62047	63269	63420	62912	1.20	cps
Erbium	164-2	41441	40224	40097	40588	1.83	cps
Gadolinium	160-1	69351	71089	70211	70217	1.24	cps
Gadolinium	160-2	48323	48280	47279	47961	1.23	cps
Holmium	165-1	12860491	12785916	12787842	12811416	0.33	cps
Holmium	165-2	8395078	8303824	8395650	8364851	0.63	cps
Indium	115-1	10526758	10612489	10628767	10589338	0.52	cps
Indium	115-2	3433087	3457216	3461367	3450556	0.44	cps
Iron	56-2	489779433	494017753	478728046	487508411	1.62	cps
Iron	57-2	12085078	11961746	12098633	12048486	0.63	cps
Iron	54-2	27142915	26657847	26636169	26812310	1.07	cps
Krypton	83-1	377	440	423	413	7.94	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01MS Instrumnet Name : P7
Client Sample ID : MYDAE7SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:49:59 DataFile Name : 029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	2119746	2218980	2125842	2154856	2.58	cps
Lead	207-1	1898937	1980853	1950937	1943576	2.13	cps
Lead	208-1	8567868	8814129	8658280	8680093	1.44	cps
Lithium	6-1	1162900	1141781	1158507	1154396	0.97	cps
Magnesium	24-2	5002262	5014026	4990498	5002262	0.24	cps
Manganese	55-2	11274685	11237726	10954063	11155491	1.57	cps
Molybdenum	94-1	63129	65382	65509	64673	2.07	cps
Molybdenum	95-1	8886	8776	8956	8873	1.02	cps
Molybdenum	96-1	24324	24497	24587	24469	0.55	cps
Molybdenum	97-1	5141	5301	5241	5228	1.55	cps
Molybdenum	98-1	13283	13740	13303	13442	1.92	cps
Neodymium	150-1	124638	128577	126818	126678	1.56	cps
Neodymium	150-2	68244	68593	69343	68727	0.82	cps
Nickel	60-2	3473718	3558126	3552964	3528269	1.34	cps
Phosphorus	31-2	44127	43385	43455	43655	0.94	cps
Potassium	39-2	4429337	4450663	4434588	4438196	0.25	cps
Rhodium	103-1	10088094	10151590	10064865	10101516	0.44	cps
Rhodium	103-2	6001162	6059780	6004057	6021666	0.55	cps
Scandium	45-1	6743537	6799691	6747853	6763694	0.46	cps
Scandium	45-2	617286	615585	615531	616134	0.16	cps
Selenium	82-1	69261	70760	71091	70371	1.39	cps
Selenium	77-2	6768	6768	6892	6809	1.05	cps
Selenium	78-2	22965	22651	22427	22681	1.19	cps
Silicon	28-1	47213544	46972464	46974008	47053339	0.29	cps
Silver	107-1	2128036	2132454	2133851	2131447	0.14	cps
Silver	109-1	2013173	2049382	2026426	2029660	0.90	cps
Sodium	23-2	347468	346436	349555	347820	0.46	cps
Strontium	86-1	219995	224737	224118	222950	1.16	cps
Strontium	88-1	1977400	1996171	1979987	1984519	0.51	cps
Sulfur	34-1	212024	212047	213704	212591	0.45	cps
Terbium	159-1	13007278	13299204	13247154	13184546	1.18	cps
Terbium	159-2	8348442	8409805	8217209	8325152	1.18	cps
Thallium	203-1	1502241	1533997	1533196	1523145	1.19	cps
Thallium	205-1	4036876	4124363	4088823	4083354	1.08	cps
Tin	118-1	31301	31191	31498	31330	0.50	cps
Titanium	47-1	2197273	2209599	2239366	2215412	0.98	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-01MS Instrumnet Name : P7
Client Sample ID : MYDAE7SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:49:59 DataFile Name : 029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27843	29439	29529	28937	3.28	cps
Vanadium	51-2	8248973	8168256	8264768	8227332	0.63	cps
Yttrium	89-1	19380844	19570355	19612463	19521221	0.63	cps
Yttrium	89-2	4794271	4764993	4745708	4768324	0.51	cps
Zinc	66-2	2081865	2041870	2069418	2064384	0.99	cps
Zirconium	90-1	163692	166809	165205	165235	0.94	cps
Zirconium	91-1	36552	37251	36519	36774	1.12	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-08 Instrumnet Name : P7
Client Sample ID : MYDAP2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:52:51 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10654505	10752569	10815593	10740889	0.76	cps
Antimony	121-1	39698	40858	41289	40615	2.03	cps
Arsenic	75-2	207386	207480	211269	208712	1.06	cps
Barium	135-1	1101126	1114007	1119321	1111485	0.84	cps
Barium	137-1	2014278	2028916	2036901	2026698	0.57	cps
Beryllium	9-1	1965	1853	1941	1920	3.07	cps
Bismuth	209-1	7704769	7627452	7854449	7728890	1.49	cps
Bismuth	209-2	5698617	5728149	5690854	5705873	0.34	cps
Bromine	81-1	14103	14707	14894	14568	2.84	cps
Bromine	81-2	843	730	820	798	7.50	cps
Cadmium	108-1	740	777	713	743	4.28	cps
Cadmium	106-1	4984	4894	4891	4923	1.08	cps
Cadmium	111-1	11510	11572	11824	11635	1.43	cps
Calcium	43-1	541305	560965	566364	556211	2.37	cps
Calcium	44-1	8420914	8521643	8583915	8508824	0.97	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	258633	259758	259084	259158	0.22	cps
Cobalt	59-2	314737	315077	319334	316382	0.81	cps
Copper	63-2	918738	929155	933683	927192	0.83	cps
Dysprosium	156-1	86886	87608	89634	88043	1.62	cps
Dysprosium	156-2	69551	70928	70388	70289	0.99	cps
Erbium	164-1	73586	77591	76538	75905	2.74	cps
Erbium	164-2	49444	49343	49956	49581	0.66	cps
Gadolinium	160-1	84017	86002	85341	85120	1.19	cps
Gadolinium	160-2	59790	58893	58615	59100	1.04	cps
Holmium	165-1	12276934	12629104	12664370	12523470	1.71	cps
Holmium	165-2	8376358	8247207	8210129	8277898	1.05	cps
Indium	115-1	10432662	10379812	10476813	10429762	0.47	cps
Indium	115-2	3468197	3414179	3494952	3459109	1.19	cps
Iron	56-2	505840059	516339246	505952966	509377424	1.18	cps
Iron	57-2	12531528	12568896	12619406	12573277	0.35	cps
Iron	54-2	27407668	27373311	27859504	27546828	0.98	cps
Krypton	83-1	500	420	437	452	9.33	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-08 Instrumnet Name : P7
Client Sample ID : MYDAP2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:52:51 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1951954	1919481	1956962	1942799	1.05	cps
Lead	207-1	1830074	1837686	1824992	1830917	0.35	cps
Lead	208-1	8048251	8091071	8141822	8093715	0.58	cps
Lithium	6-1	1172805	1150000	1151367	1158057	1.10	cps
Magnesium	24-2	6855522	6799761	7004729	6886670	1.54	cps
Manganese	55-2	8584844	8588063	8680152	8617686	0.63	cps
Molybdenum	94-1	68643	70951	72341	70645	2.64	cps
Molybdenum	95-1	8966	9166	9416	9183	2.46	cps
Molybdenum	96-1	25556	27162	27195	26638	3.52	cps
Molybdenum	97-1	5414	5745	5978	5712	4.96	cps
Molybdenum	98-1	13533	14154	14200	13962	2.67	cps
Neodymium	150-1	148615	150234	152178	150342	1.19	cps
Neodymium	150-2	84783	84236	84089	84369	0.43	cps
Nickel	60-2	87798	88392	88368	88186	0.38	cps
Phosphorus	31-2	42606	43398	43679	43228	1.29	cps
Potassium	39-2	5942581	5939044	5972895	5951507	0.31	cps
Rhodium	103-1	9817077	9931137	10021897	9923370	1.03	cps
Rhodium	103-2	5967458	5890927	6039919	5966101	1.25	cps
Scandium	45-1	6573785	6674139	6807931	6685285	1.76	cps
Scandium	45-2	629178	632109	629987	630425	0.24	cps
Selenium	82-1	978	1012	1040	1010	3.08	cps
Selenium	77-2	373	413	363	383	6.90	cps
Selenium	78-2	740	850	910	833	10.35	cps
Silicon	28-1	39191854	40041542	40116653	39783349	1.29	cps
Silver	107-1	18993	18916	18672	18860	0.89	cps
Silver	109-1	17631	17654	17424	17570	0.72	cps
Sodium	23-2	326699	334050	330174	330307	1.11	cps
Strontium	86-1	326295	337903	343460	335886	2.61	cps
Strontium	88-1	2883706	2985564	3048101	2972457	2.79	cps
Sulfur	34-1	382866	386299	386157	385107	0.50	cps
Terbium	159-1	13133141	12880196	12976634	12996657	0.98	cps
Terbium	159-2	8329214	8225791	8287755	8280920	0.63	cps
Thallium	203-1	5278	5304	5241	5274	0.60	cps
Thallium	205-1	12482	12386	12639	12502	1.02	cps
Tin	118-1	21009	21272	21757	21346	1.78	cps
Titanium	47-1	2173229	2211469	2233217	2205972	1.38	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-08

Instrumnet Name :

P7

Client Sample ID :

MYDAP2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:52:51

DataFile Name :

030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	32075	32978	32643	32565	1.40	cps
Vanadium	51-2	819091	826156	830355	825201	0.69	cps
Yttrium	89-1	18993558	19461393	19491470	19315474	1.45	cps
Yttrium	89-2	4818203	4752359	4875488	4815350	1.28	cps
Zinc	66-2	801306	798545	798839	799563	0.19	cps
Zirconium	90-1	174484	181585	183589	179886	2.66	cps
Zirconium	91-1	38621	40930	40900	40150	3.30	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-09 Instrumnet Name : P7
Client Sample ID : MYDAP2D Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:55:57 DataFile Name : 031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10938291	10995827	10762414	10898844	1.12	cps
Antimony	121-1	40908	41563	41794	41422	1.11	cps
Arsenic	75-2	215783	215598	216667	216016	0.26	cps
Barium	135-1	1122246	1123437	1127245	1124309	0.23	cps
Barium	137-1	2012380	2057783	2099907	2056690	2.13	cps
Beryllium	9-1	1825	1996	1862	1894	4.76	cps
Bismuth	209-1	7531738	7743042	7672406	7649062	1.41	cps
Bismuth	209-2	5799493	5587647	5671874	5686338	1.88	cps
Bromine	81-1	14741	15495	14704	14980	2.98	cps
Bromine	81-2	783	890	867	847	6.62	cps
Cadmium	108-1	780	703	890	791	11.86	cps
Cadmium	106-1	5141	4911	5041	5031	2.29	cps
Cadmium	111-1	12162	11888	12159	12070	1.30	cps
Calcium	43-1	564470	577433	577403	573102	1.30	cps
Calcium	44-1	8698976	8681213	8721440	8700543	0.23	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	261976	261892	259576	261148	0.52	cps
Cobalt	59-2	321736	319721	318661	320039	0.49	cps
Copper	63-2	944840	947257	938708	943602	0.47	cps
Dysprosium	156-1	89211	90765	89097	89691	1.04	cps
Dysprosium	156-2	69511	71772	70127	70470	1.66	cps
Erbium	164-1	75074	77714	76418	76402	1.73	cps
Erbium	164-2	50711	50638	49471	50273	1.38	cps
Gadolinium	160-1	85405	88312	87005	86907	1.68	cps
Gadolinium	160-2	61317	58602	60547	60155	2.33	cps
Holmium	165-1	12491469	12639589	12521894	12550984	0.62	cps
Holmium	165-2	8375729	8228315	8182373	8262139	1.22	cps
Indium	115-1	10512061	10608954	10370040	10497018	1.14	cps
Indium	115-2	3485709	3461385	3447474	3464856	0.56	cps
Iron	56-2	502134046	503574806	500706673	502138508	0.29	cps
Iron	57-2	12586561	12512176	12301334	12466690	1.19	cps
Iron	54-2	27276220	27524135	27102797	27301051	0.78	cps
Krypton	83-1	437	500	397	444	11.72	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-09 Instrumnet Name : P7
Client Sample ID : MYDAP2D Dilution Factor : 1
Date & Time Acquired : 2024-10-26 19:55:57 DataFile Name : 031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	2006443	2090102	1994667	2030404	2.56	cps
Lead	207-1	1906345	1913721	1902366	1907477	0.30	cps
Lead	208-1	8334801	8516849	8321553	8391068	1.30	cps
Lithium	6-1	1144234	1132513	1136545	1137764	0.52	cps
Magnesium	24-2	6886688	7008724	6851657	6915689	1.19	cps
Manganese	55-2	8728053	8747894	8670494	8715480	0.46	cps
Molybdenum	94-1	69584	72669	72756	71670	2.52	cps
Molybdenum	95-1	9430	9827	9300	9519	2.88	cps
Molybdenum	96-1	26344	26638	26591	26524	0.60	cps
Molybdenum	97-1	6208	5735	5765	5902	4.49	cps
Molybdenum	98-1	14360	14421	14851	14544	1.84	cps
Neodymium	150-1	152458	156758	155457	154891	1.42	cps
Neodymium	150-2	85786	85859	85477	85707	0.24	cps
Nickel	60-2	89656	90212	89505	89791	0.41	cps
Phosphorus	31-2	42736	43632	43685	43351	1.23	cps
Potassium	39-2	5999187	6143780	6056603	6066524	1.20	cps
Rhodium	103-1	9948243	10054425	10133957	10045542	0.93	cps
Rhodium	103-2	6036041	5934052	5896348	5955481	1.21	cps
Scandium	45-1	6729144	6835230	6740804	6768393	0.86	cps
Scandium	45-2	629644	629703	632334	630561	0.24	cps
Selenium	82-1	1045	984	1123	1051	6.64	cps
Selenium	77-2	397	393	370	387	3.76	cps
Selenium	78-2	737	707	747	730	2.85	cps
Silicon	28-1	40446259	41262166	41380979	41029802	1.24	cps
Silver	107-1	18375	19166	19103	18881	2.33	cps
Silver	109-1	17487	17738	18489	17905	2.91	cps
Sodium	23-2	324401	327082	329469	326984	0.78	cps
Strontium	86-1	338428	348137	349866	345477	1.78	cps
Strontium	88-1	3014736	3105388	3062847	3060990	1.48	cps
Sulfur	34-1	388305	391754	390806	390288	0.46	cps
Terbium	159-1	13113800	13048344	12963115	13041753	0.58	cps
Terbium	159-2	8239892	8441557	8264133	8315194	1.32	cps
Thallium	203-1	4854	4804	4831	4830	0.52	cps
Thallium	205-1	11038	11498	11555	11364	2.50	cps
Tin	118-1	22067	21964	22207	22079	0.55	cps
Titanium	47-1	2238827	2229406	2269317	2245850	0.93	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-09

Instrumnet Name :

P7

Client Sample ID :

MYDAP2D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 19:55:57

DataFile Name :

031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	32630	33178	32075	32628	1.69	cps
Vanadium	51-2	842537	848800	841029	844122	0.49	cps
Yttrium	89-1	19583853	19767789	19776151	19709264	0.55	cps
Yttrium	89-2	4796113	4888856	4800303	4828424	1.08	cps
Zinc	66-2	815399	818780	809191	814457	0.60	cps
Zirconium	90-1	179763	185357	184736	183285	1.67	cps
Zirconium	91-1	40071	41074	41549	40898	1.84	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-08LX5 Instrumnet Name : P7
Client Sample ID : MYDAP2L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 19:59:00 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2029817	1973766	1973017	1992200	1.64	cps
Antimony	121-1	7479	8149	8299	7976	5.48	cps
Arsenic	75-2	38831	38994	38884	38903	0.21	cps
Barium	135-1	203001	209536	206919	206485	1.59	cps
Barium	137-1	353052	359038	361613	357901	1.23	cps
Beryllium	9-1	402	294	382	359	15.93	cps
Bismuth	209-1	7649908	7756632	7761336	7722626	0.82	cps
Bismuth	209-2	5660781	5840929	5843135	5781615	1.81	cps
Bromine	81-1	12599	12255	12392	12415	1.39	cps
Bromine	81-2	233	220	223	226	3.08	cps
Cadmium	108-1	160	147	143	150	5.88	cps
Cadmium	106-1	3687	3654	4074	3805	6.14	cps
Cadmium	111-1	4049	4275	4435	4253	4.56	cps
Calcium	43-1	104088	105809	104463	104787	0.86	cps
Calcium	44-1	1587433	1608352	1620501	1605429	1.04	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	48762	49130	49815	49236	1.09	cps
Cobalt	59-2	59394	58336	57369	58366	1.73	cps
Copper	63-2	176207	175681	172323	174737	1.21	cps
Dysprosium	156-1	16153	16516	16199	16290	1.21	cps
Dysprosium	156-2	12666	13096	12966	12909	1.71	cps
Erbium	164-1	13817	14371	14614	14267	2.86	cps
Erbium	164-2	9430	8996	9417	9281	2.66	cps
Gadolinium	160-1	15282	16313	15719	15771	3.28	cps
Gadolinium	160-2	11832	11388	11418	11546	2.15	cps
Holmium	165-1	12471568	12889180	12732864	12697871	1.66	cps
Holmium	165-2	8094073	8352320	8417573	8287989	2.06	cps
Indium	115-1	10460990	10547172	10402257	10470140	0.70	cps
Indium	115-2	3430694	3452721	3516480	3466632	1.29	cps
Iron	56-2	95160349	94313405	92765759	94079837	1.29	cps
Iron	57-2	2355287	2334755	2284827	2324956	1.56	cps
Iron	54-2	5130097	5198662	5106304	5145021	0.93	cps
Krypton	83-1	307	293	293	298	2.58	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-08LX5 Instrumnet Name : P7
Client Sample ID : MYDAP2L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 19:59:00 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	324683	331787	334862	330444	1.58	cps
Lead	207-1	304027	311386	308663	308025	1.21	cps
Lead	208-1	1339197	1364337	1366848	1356794	1.13	cps
Lithium	6-1	1181809	1221171	1169133	1190704	2.28	cps
Magnesium	24-2	1278981	1292824	1259882	1277229	1.30	cps
Manganese	55-2	1627899	1632016	1560779	1606898	2.49	cps
Molybdenum	94-1	13199	13713	13346	13420	1.97	cps
Molybdenum	95-1	2000	1903	1820	1908	4.72	cps
Molybdenum	96-1	5218	5208	5078	5168	1.51	cps
Molybdenum	97-1	1303	1053	1127	1161	11.07	cps
Molybdenum	98-1	2850	2844	3007	2900	3.19	cps
Neodymium	150-1	28185	28496	28409	28363	0.57	cps
Neodymium	150-2	15782	15739	15589	15703	0.65	cps
Nickel	60-2	16896	16396	17063	16785	2.07	cps
Phosphorus	31-2	8189	7762	8219	8057	3.17	cps
Potassium	39-2	1244137	1246580	1201721	1230813	2.05	cps
Rhodium	103-1	10141027	10138887	10189767	10156560	0.28	cps
Rhodium	103-2	5990144	5976511	6066815	6011157	0.81	cps
Scandium	45-1	6412989	6446678	6497689	6452452	0.66	cps
Scandium	45-2	601419	600900	593942	598753	0.70	cps
Selenium	82-1	580	661	598	613	6.95	cps
Selenium	77-2	70	103	90	88	19.11	cps
Selenium	78-2	387	520	430	446	15.27	cps
Silicon	28-1	7627304	7813165	7917821	7786097	1.89	cps
Silver	107-1	3484	3567	3480	3510	1.40	cps
Silver	109-1	3334	3247	3390	3324	2.17	cps
Sodium	23-2	129832	130567	129898	130099	0.31	cps
Strontium	86-1	61652	63268	63774	62898	1.76	cps
Strontium	88-1	544804	555345	557462	552537	1.23	cps
Sulfur	34-1	216664	216847	215163	216225	0.43	cps
Terbium	159-1	12921918	12866845	13321775	13036846	1.90	cps
Terbium	159-2	8271362	8287360	8409430	8322717	0.91	cps
Thallium	203-1	1570	1333	1513	1472	8.39	cps
Thallium	205-1	3464	3387	3287	3379	2.62	cps
Tin	118-1	6482	6505	6502	6496	0.19	cps
Titanium	47-1	413926	423915	426265	421369	1.55	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-08LX5

Instrumnet Name :

P7

Client Sample ID :

MYDAP2L

Dilution Factor :

5

Date & Time Acquired :

2024-10-26 19:59:00

DataFile Name :

032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	6028	5988	6312	6109	2.89	cps
Vanadium	51-2	151276	148718	150828	150274	0.91	cps
Yttrium	89-1	18189005	18488538	18470378	18382640	0.91	cps
Yttrium	89-2	4537678	4561120	4592322	4563707	0.60	cps
Zinc	66-2	152136	150082	153112	151777	1.02	cps
Zirconium	90-1	33615	34303	35195	34371	2.31	cps
Zirconium	91-1	7435	7972	7562	7656	3.67	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-10 Instrumnet Name : P7
Client Sample ID : MYDAP2S Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:02:13 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10872162	10847445	10890083	10869896	0.20	cps
Antimony	121-1	865812	884832	885415	878686	1.27	cps
Arsenic	75-2	223663	223765	224676	224035	0.25	cps
Barium	135-1	5710239	5717996	5818007	5748747	1.05	cps
Barium	137-1	9849931	9910513	9947307	9902584	0.50	cps
Beryllium	9-1	60206	60531	60062	60266	0.40	cps
Bismuth	209-1	7742106	7721106	7599939	7687717	1.00	cps
Bismuth	209-2	5641738	5599635	5610478	5617284	0.39	cps
Bromine	81-1	14694	14481	15094	14756	2.11	cps
Bromine	81-2	837	670	767	758	11.04	cps
Cadmium	108-1	7732	8136	7859	7909	2.61	cps
Cadmium	106-1	15231	15014	14984	15077	0.89	cps
Cadmium	111-1	120584	120845	121751	121060	0.51	cps
Calcium	43-1	544541	552421	559022	551995	1.31	cps
Calcium	44-1	8245634	8437394	8563842	8415623	1.90	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1100522	1088696	1092836	1094018	0.55	cps
Cobalt	59-2	3571890	3494119	3521551	3529187	1.12	cps
Copper	63-2	2051383	2055161	2015214	2040586	1.08	cps
Dysprosium	156-1	87900	87977	88718	88198	0.51	cps
Dysprosium	156-2	68858	69202	67937	68666	0.95	cps
Erbium	164-1	73811	76722	75905	75479	1.99	cps
Erbium	164-2	47905	49166	48377	48483	1.31	cps
Gadolinium	160-1	83715	84674	85096	84495	0.84	cps
Gadolinium	160-2	58030	58468	57089	57862	1.22	cps
Holmium	165-1	12725353	12834088	12586288	12715243	0.98	cps
Holmium	165-2	8181973	8220842	8216515	8206443	0.26	cps
Indium	115-1	10425249	10475045	10334588	10411627	0.68	cps
Indium	115-2	3436177	3430734	3374094	3413668	1.01	cps
Iron	56-2	497756539	491697113	494430099	494627917	0.61	cps
Iron	57-2	12248554	12098081	12323537	12223391	0.94	cps
Iron	54-2	27167284	27277045	26939223	27127851	0.64	cps
Krypton	83-1	457	437	400	431	6.67	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-10 Instrumnet Name : P7
Client Sample ID : MYDAP2S Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:02:13 DataFile Name : 033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	2095415	2107150	2094666	2099077	0.33	cps
Lead	207-1	1944089	1933156	1981641	1952962	1.30	cps
Lead	208-1	8515390	8536579	8654110	8568693	0.87	cps
Lithium	6-1	1193315	1153823	1148643	1165260	2.10	cps
Magnesium	24-2	6777378	6675864	6643761	6699001	1.04	cps
Manganese	55-2	9813594	9796012	9776527	9795378	0.19	cps
Molybdenum	94-1	68787	69480	69939	69402	0.84	cps
Molybdenum	95-1	9123	9480	9073	9225	2.41	cps
Molybdenum	96-1	25900	26417	26394	26237	1.11	cps
Molybdenum	97-1	5991	5898	5801	5897	1.61	cps
Molybdenum	98-1	13907	14260	14604	14257	2.45	cps
Neodymium	150-1	146759	152404	152775	150646	2.24	cps
Neodymium	150-2	82429	83257	82704	82797	0.51	cps
Nickel	60-2	904061	899022	901775	901619	0.28	cps
Phosphorus	31-2	41523	41369	41299	41397	0.28	cps
Potassium	39-2	5842797	5853285	5771196	5822426	0.77	cps
Rhodium	103-1	10152379	10204260	10183381	10180007	0.26	cps
Rhodium	103-2	6017181	5957054	5887365	5953867	1.09	cps
Scandium	45-1	6554208	6693437	6710870	6652838	1.29	cps
Scandium	45-2	620283	616264	614407	616985	0.49	cps
Selenium	82-1	16196	16399	16499	16364	0.94	cps
Selenium	77-2	1847	1833	1703	1795	4.41	cps
Selenium	78-2	5454	5494	5795	5581	3.33	cps
Silicon	28-1	39411044	40712793	40431314	40185051	1.70	cps
Silver	107-1	497670	501894	508712	502759	1.11	cps
Silver	109-1	471808	474280	480579	475556	0.95	cps
Sodium	23-2	295967	296611	300334	297637	0.79	cps
Strontium	86-1	328194	333754	339479	333809	1.69	cps
Strontium	88-1	2944851	3028944	3009435	2994410	1.47	cps
Sulfur	34-1	379234	381284	375848	378789	0.72	cps
Terbium	159-1	13064961	13017343	13104619	13062308	0.33	cps
Terbium	159-2	8276000	8265729	8162850	8234860	0.76	cps
Thallium	203-1	355051	362019	363085	360052	1.21	cps
Thallium	205-1	847980	862813	856339	855711	0.87	cps
Tin	118-1	20167	20648	20408	20408	1.18	cps
Titanium	47-1	2201424	2192951	2219346	2204574	0.61	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-10

Instrumnet Name :

P7

Client Sample ID :

MYDAP2S

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:02:13

DataFile Name :

033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	32132	32022	31681	31945	0.74	cps
Vanadium	51-2	2619968	2596818	2598298	2605028	0.50	cps
Yttrium	89-1	19502327	19511113	19481721	19498387	0.08	cps
Yttrium	89-2	4851687	4773160	4735030	4786626	1.24	cps
Zinc	66-2	1127885	1123509	1126403	1125933	0.20	cps
Zirconium	90-1	172619	177600	176996	175738	1.55	cps
Zirconium	91-1	38206	39306	40275	39262	2.64	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-08MS Instrumnet Name : P7
Client Sample ID : MYDAP2SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:05:11 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11492802	11821186	11677448	11663812	1.41	cps
Antimony	121-1	3514103	3589973	3617388	3573821	1.50	cps
Arsenic	75-2	276071	276043	277181	276431	0.23	cps
Barium	135-1	18608936	18528364	18889088	18675463	1.01	cps
Barium	137-1	32052409	32532488	32634617	32406505	0.96	cps
Beryllium	9-1	221946	225664	226657	224756	1.10	cps
Bismuth	209-1	7834886	7714426	7741835	7763715	0.81	cps
Bismuth	209-2	5681717	5634745	5508229	5608230	1.60	cps
Bromine	81-1	14434	14624	14047	14368	2.05	cps
Bromine	81-2	787	727	773	762	4.13	cps
Cadmium	108-1	28966	30095	29557	29539	1.91	cps
Cadmium	106-1	44441	45036	45762	45080	1.47	cps
Cadmium	111-1	447926	456178	462398	455501	1.59	cps
Calcium	43-1	517404	528626	535041	527024	1.69	cps
Calcium	44-1	8003530	8160844	8189779	8118051	1.23	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3467279	3451568	3418708	3445852	0.72	cps
Cobalt	59-2	12779647	12762220	12666594	12736154	0.48	cps
Copper	63-2	5124241	5224116	5152521	5166959	1.00	cps
Dysprosium	156-1	83852	85110	86836	85266	1.76	cps
Dysprosium	156-2	67756	67491	67538	67595	0.21	cps
Erbium	164-1	71642	72678	74457	72926	1.95	cps
Erbium	164-2	47156	47036	47464	47218	0.47	cps
Gadolinium	160-1	81298	83685	84322	83102	1.92	cps
Gadolinium	160-2	56778	55677	56450	56301	1.00	cps
Holmium	165-1	12336296	12397698	12349069	12361021	0.26	cps
Holmium	165-2	8281139	8147621	8155132	8194631	0.92	cps
Indium	115-1	10327002	10033172	10412901	10257692	1.94	cps
Indium	115-2	3362121	3326537	3302607	3330422	0.90	cps
Iron	56-2	489200299	487742459	490426406	489123055	0.27	cps
Iron	57-2	12007181	12139023	12154939	12100381	0.67	cps
Iron	54-2	27031402	26952235	26842334	26941990	0.35	cps
Krypton	83-1	450	320	467	412	19.48	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-08MS Instrumnet Name : P7
Client Sample ID : MYDAP2SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:05:11 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	2436033	2506708	2504732	2482491	1.62	cps
Lead	207-1	2269435	2323045	2281768	2291416	1.23	cps
Lead	208-1	10068050	10260893	10162346	10163763	0.95	cps
Lithium	6-1	1182063	1134227	1140387	1152226	2.26	cps
Magnesium	24-2	6372076	6492901	6410373	6425117	0.96	cps
Manganese	55-2	13859019	13712931	13754317	13775422	0.55	cps
Molybdenum	94-1	65562	68007	69048	67539	2.65	cps
Molybdenum	95-1	8886	9303	9320	9170	2.68	cps
Molybdenum	96-1	23676	25008	26481	25055	5.60	cps
Molybdenum	97-1	5321	5861	5668	5617	4.87	cps
Molybdenum	98-1	13937	14487	14237	14220	1.94	cps
Neodymium	150-1	145401	149541	150012	148318	1.71	cps
Neodymium	150-2	81179	79831	81095	80701	0.94	cps
Nickel	60-2	3295592	3303343	3331742	3310226	0.57	cps
Phosphorus	31-2	40159	39551	40036	39915	0.81	cps
Potassium	39-2	5573842	5610986	5610487	5598439	0.38	cps
Rhodium	103-1	9668997	9590641	9762862	9674167	0.89	cps
Rhodium	103-2	5840695	5811378	5772638	5808237	0.59	cps
Scandium	45-1	6513497	6568348	6587926	6556590	0.59	cps
Scandium	45-2	602013	609831	605516	605787	0.65	cps
Selenium	82-1	61031	61771	62351	61718	1.07	cps
Selenium	77-2	6125	6175	5961	6087	1.83	cps
Selenium	78-2	19760	20214	19713	19896	1.39	cps
Silicon	28-1	37640144	38149574	38312929	38034215	0.92	cps
Silver	107-1	1426685	1496615	1357390	1426897	4.88	cps
Silver	109-1	1274036	1306696	1278724	1286485	1.37	cps
Sodium	23-2	295252	297880	299719	297617	0.75	cps
Strontium	86-1	314422	320930	329135	321495	2.29	cps
Strontium	88-1	2824306	2898670	2889997	2870991	1.42	cps
Sulfur	34-1	364131	366302	366804	365746	0.39	cps
Terbium	159-1	12897020	12898672	12944883	12913525	0.21	cps
Terbium	159-2	8226823	8347315	8106669	8226936	1.46	cps
Thallium	203-1	1430624	1475456	1477158	1461080	1.81	cps
Thallium	205-1	3931598	4001399	3992409	3975135	0.96	cps
Tin	118-1	20368	20458	21222	20683	2.27	cps
Titanium	47-1	2106498	2115523	2094512	2105511	0.50	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-08MS

Instrumnet Name :

P7

Client Sample ID :

MYDAP2SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:05:11

DataFile Name :

034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	30669	31387	32139	31398	2.34	cps
Vanadium	51-2	7669208	7662659	7729150	7687006	0.48	cps
Yttrium	89-1	18973767	19231698	19236295	19147253	0.78	cps
Yttrium	89-2	4666643	4724026	4698090	4696253	0.61	cps
Zinc	66-2	2118122	2128996	2114681	2120600	0.35	cps
Zirconium	90-1	164544	171968	173515	170009	2.82	cps
Zirconium	91-1	37307	38992	38420	38240	2.24	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-04 Instrumnet Name : P7
Client Sample ID : MYDAF4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:08:07 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10223359	10218443	10365477	10269093	0.81	cps
Antimony	121-1	10948	11238	10777	10988	2.12	cps
Arsenic	75-2	44319	43681	42945	43649	1.58	cps
Barium	135-1	923904	932100	939690	931898	0.85	cps
Barium	137-1	1700064	1739889	1695189	1711714	1.43	cps
Beryllium	9-1	1282	1161	1392	1278	9.02	cps
Bismuth	209-1	7785145	7724041	7692386	7733857	0.61	cps
Bismuth	209-2	5667503	5734247	5559738	5653830	1.56	cps
Bromine	81-1	14721	15401	15001	15041	2.27	cps
Bromine	81-2	867	763	823	818	6.35	cps
Cadmium	108-1	233	260	270	254	7.45	cps
Cadmium	106-1	4407	4197	4121	4242	3.50	cps
Cadmium	111-1	4595	4440	4406	4480	2.26	cps
Calcium	43-1	1020801	1033942	1039042	1031262	0.91	cps
Calcium	44-1	15470591	15606157	15505009	15527252	0.45	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	307713	303310	302671	304565	0.90	cps
Cobalt	59-2	341357	341133	340428	340973	0.14	cps
Copper	63-2	487001	488424	492875	489434	0.63	cps
Dysprosium	156-1	91878	91740	92016	91878	0.15	cps
Dysprosium	156-2	72399	72385	71243	72009	0.92	cps
Erbium	164-1	75101	77454	76679	76411	1.57	cps
Erbium	164-2	49434	49812	48423	49223	1.46	cps
Gadolinium	160-1	88192	88169	87175	87845	0.66	cps
Gadolinium	160-2	58880	59519	59278	59226	0.55	cps
Holmium	165-1	12941146	12887389	12857384	12895306	0.33	cps
Holmium	165-2	8362919	8278146	8259521	8300195	0.66	cps
Indium	115-1	10531851	10745282	10753999	10677044	1.18	cps
Indium	115-2	3467705	3512454	3455013	3478391	0.87	cps
Iron	56-2	378952274	392581567	382524154	384685999	1.84	cps
Iron	57-2	9273252	9441926	9243887	9319688	1.15	cps
Iron	54-2	20928250	21017124	21012211	20985861	0.24	cps
Krypton	83-1	457	423	473	451	5.64	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-04 Instrumnet Name : P7
Client Sample ID : MYDAF4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:08:07 DataFile Name : 035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	320210	326000	322130	322780	0.91	cps
Lead	207-1	274148	274424	275409	274661	0.24	cps
Lead	208-1	1249785	1255811	1253694	1253097	0.24	cps
Lithium	6-1	1086314	1070227	1032999	1063180	2.57	cps
Magnesium	24-2	7435954	7588492	7567189	7530545	1.10	cps
Manganese	55-2	6655559	6776295	6833622	6755158	1.35	cps
Molybdenum	94-1	71684	72237	74110	72677	1.75	cps
Molybdenum	95-1	7382	7675	7592	7550	2.00	cps
Molybdenum	96-1	23439	23566	23960	23655	1.15	cps
Molybdenum	97-1	4551	4721	4694	4655	1.96	cps
Molybdenum	98-1	11631	11982	11918	11844	1.58	cps
Neodymium	150-1	163834	164064	164755	164217	0.29	cps
Neodymium	150-2	89492	87865	87962	88440	1.03	cps
Nickel	60-2	101792	101870	100923	101528	0.52	cps
Phosphorus	31-2	39695	40340	40042	40026	0.81	cps
Potassium	39-2	4061720	4044727	4051057	4052501	0.21	cps
Rhodium	103-1	10418186	10300617	10232981	10317261	0.91	cps
Rhodium	103-2	6098905	6073167	6057902	6076658	0.34	cps
Scandium	45-1	6715817	6873391	6786490	6791899	1.16	cps
Scandium	45-2	642986	638367	641391	640914	0.37	cps
Selenium	82-1	720	721	681	707	3.23	cps
Selenium	77-2	417	370	333	373	11.19	cps
Selenium	78-2	560	747	690	666	14.38	cps
Silicon	28-1	48897839	48656161	50075709	49209903	1.54	cps
Silver	107-1	4604	3914	4024	4181	8.87	cps
Silver	109-1	4431	3294	3420	3715	16.77	cps
Sodium	23-2	369190	372503	371741	371145	0.47	cps
Strontium	86-1	297993	301880	306195	302023	1.36	cps
Strontium	88-1	2670614	2688160	2739710	2699494	1.33	cps
Sulfur	34-1	195089	193225	194703	194339	0.51	cps
Terbium	159-1	13592689	13306828	13410045	13436520	1.08	cps
Terbium	159-2	8301950	8231011	8428507	8320489	1.20	cps
Thallium	203-1	3387	3717	3687	3597	5.07	cps
Thallium	205-1	8263	8910	9240	8804	5.65	cps
Tin	118-1	27413	27256	27296	27322	0.30	cps
Titanium	47-1	2067196	2109969	2094470	2090545	1.04	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-04

Instrumnet Name :

P7

Client Sample ID :

MYDAF4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:08:07

DataFile Name :

035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	33502	34131	33322	33652	1.26	cps
Vanadium	51-2	693550	697520	698648	696573	0.38	cps
Yttrium	89-1	20296251	20357905	20655612	20436589	0.94	cps
Yttrium	89-2	4940566	4862348	4931697	4911537	0.87	cps
Zinc	66-2	206039	203018	201974	203677	1.04	cps
Zirconium	90-1	184106	189046	191000	188051	1.89	cps
Zirconium	91-1	41829	41923	41970	41907	0.17	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-05 Instrumnet Name : P7
Client Sample ID : MYDAF5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:11:15 DataFile Name : 036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9913713	9803421	9846590	9854575	0.56	cps
Antimony	121-1	21015	20862	21142	21007	0.67	cps
Arsenic	75-2	119083	116775	117766	117875	0.98	cps
Barium	135-1	868811	895084	883324	882406	1.49	cps
Barium	137-1	1562375	1528431	1631491	1574099	3.34	cps
Beryllium	9-1	1825	1659	1787	1757	4.95	cps
Bismuth	209-1	7715799	7887789	8062818	7888802	2.20	cps
Bismuth	209-2	5764924	5795039	5758972	5772978	0.33	cps
Bromine	81-1	13596	14547	13977	14040	3.41	cps
Bromine	81-2	703	693	753	717	4.49	cps
Cadmium	108-1	573	627	617	606	4.68	cps
Cadmium	106-1	4948	4788	4754	4830	2.14	cps
Cadmium	111-1	9247	9174	9064	9162	1.00	cps
Calcium	43-1	390125	400899	394232	395085	1.38	cps
Calcium	44-1	5809467	6114896	6020421	5981594	2.61	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	226709	230047	227599	228118	0.76	cps
Cobalt	59-2	320358	319552	316376	318762	0.66	cps
Copper	63-2	795865	791765	796813	794814	0.34	cps
Dysprosium	156-1	91080	92522	92019	91874	0.80	cps
Dysprosium	156-2	71876	71967	72630	72157	0.57	cps
Erbium	164-1	78891	78780	78563	78745	0.21	cps
Erbium	164-2	50789	50411	50136	50445	0.65	cps
Gadolinium	160-1	86311	89373	89587	88424	2.07	cps
Gadolinium	160-2	61370	61551	61357	61426	0.18	cps
Holmium	165-1	12952984	13038367	12615626	12868993	1.74	cps
Holmium	165-2	8456480	8389531	8368371	8404794	0.55	cps
Indium	115-1	10702606	10732696	10621061	10685454	0.54	cps
Indium	115-2	3440374	3532668	3432616	3468553	1.60	cps
Iron	56-2	392846487	391503528	395427514	393259176	0.51	cps
Iron	57-2	9785407	9757653	9776529	9773196	0.15	cps
Iron	54-2	21203483	21521314	21436365	21387054	0.77	cps
Krypton	83-1	340	447	420	402	13.80	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-05 Instrumnet Name : P7
Client Sample ID : MYDAF5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:11:15 DataFile Name : 036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	945642	958821	953597	952687	0.70	cps
Lead	207-1	861622	876078	862377	866692	0.94	cps
Lead	208-1	4057823	4137573	4154412	4116602	1.25	cps
Lithium	6-1	988327	1007691	1037867	1011295	2.47	cps
Magnesium	24-2	6739589	6790040	6759564	6763064	0.38	cps
Manganese	55-2	8084798	8080650	8096003	8087150	0.10	cps
Molybdenum	94-1	79367	80932	80885	80395	1.11	cps
Molybdenum	95-1	7875	8119	8102	8032	1.69	cps
Molybdenum	96-1	26173	26264	26187	26208	0.19	cps
Molybdenum	97-1	4834	4958	4821	4871	1.55	cps
Molybdenum	98-1	12098	12482	12545	12375	1.95	cps
Neodymium	150-1	162618	162152	163534	162768	0.43	cps
Neodymium	150-2	88881	88469	87590	88313	0.75	cps
Nickel	60-2	82438	82264	82298	82333	0.11	cps
Phosphorus	31-2	43321	43766	43809	43632	0.62	cps
Potassium	39-2	5860343	5726669	5820554	5802522	1.18	cps
Rhodium	103-1	10315811	10416572	10649692	10460691	1.64	cps
Rhodium	103-2	6198455	6167629	6089940	6152008	0.91	cps
Scandium	45-1	6749339	7079088	6950986	6926471	2.40	cps
Scandium	45-2	647516	644649	643914	645360	0.29	cps
Selenium	82-1	1011	827	974	937	10.34	cps
Selenium	77-2	397	467	377	413	11.43	cps
Selenium	78-2	677	717	693	696	2.89	cps
Silicon	28-1	45621504	46348193	46936239	46301979	1.42	cps
Silver	107-1	9917	10357	10414	10229	2.66	cps
Silver	109-1	9233	9770	9797	9600	3.31	cps
Sodium	23-2	357527	357213	358612	357784	0.21	cps
Strontium	86-1	277337	280020	280110	279156	0.56	cps
Strontium	88-1	2414258	2451767	2434807	2433611	0.77	cps
Sulfur	34-1	187592	183278	181753	184208	1.64	cps
Terbium	159-1	13290079	13336514	13192232	13272942	0.55	cps
Terbium	159-2	8464916	8430103	8420902	8438640	0.28	cps
Thallium	203-1	4814	5024	5018	4952	2.41	cps
Thallium	205-1	11412	12366	12786	12188	5.78	cps
Tin	118-1	42091	42820	43576	42829	1.73	cps
Titanium	47-1	2900445	3018379	3002978	2973934	2.16	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-05 Instrumnet Name : P7
Client Sample ID : MYDAF5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:11:15 DataFile Name : 036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	32984	33586	33833	33468	1.30	cps
Vanadium	51-2	688695	689601	687848	688715	0.13	cps
Yttrium	89-1	20132725	20293952	20171361	20199346	0.42	cps
Yttrium	89-2	4973544	4982934	4863620	4940033	1.34	cps
Zinc	66-2	490711	487181	489818	489237	0.38	cps
Zirconium	90-1	205863	208274	209416	207851	0.87	cps
Zirconium	91-1	46095	47102	46985	46727	1.18	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-06 Instrumnet Name : P7
Client Sample ID : MYDAF6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:14:23 DataFile Name : 037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16229319	16115650	16223055	16189342	0.39	cps
Antimony	121-1	8933	8786	8879	8866	0.84	cps
Arsenic	75-2	38049	37434	37270	37584	1.09	cps
Barium	135-1	1790659	1815551	1732903	1779705	2.38	cps
Barium	137-1	3050111	3126188	3041212	3072504	1.52	cps
Beryllium	9-1	2855	2896	2781	2844	2.06	cps
Bismuth	209-1	7694051	7782231	7853262	7776515	1.03	cps
Bismuth	209-2	5610103	5714288	5720574	5681655	1.09	cps
Bromine	81-1	17791	19203	18802	18599	3.91	cps
Bromine	81-2	1520	1523	1530	1525	0.33	cps
Cadmium	108-1	303	310	273	296	6.61	cps
Cadmium	106-1	4627	4514	4414	4519	2.36	cps
Cadmium	111-1	4884	4726	4772	4794	1.69	cps
Calcium	43-1	587365	600721	599065	595717	1.22	cps
Calcium	44-1	8862734	9186277	9064381	9037797	1.81	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	341914	344469	342013	342799	0.42	cps
Cobalt	59-2	469698	466589	466599	467629	0.38	cps
Copper	63-2	629288	624186	625158	626210	0.43	cps
Dysprosium	156-1	124375	126861	127493	126243	1.31	cps
Dysprosium	156-2	97566	99023	98805	98465	0.80	cps
Erbium	164-1	106703	111803	110721	109743	2.45	cps
Erbium	164-2	70028	70456	70309	70264	0.31	cps
Gadolinium	160-1	121942	122402	122964	122436	0.42	cps
Gadolinium	160-2	82924	83520	84466	83637	0.93	cps
Holmium	165-1	13082041	12973992	12821201	12959078	1.01	cps
Holmium	165-2	8510943	8427123	8429677	8455915	0.56	cps
Indium	115-1	10690485	10764532	10714067	10723028	0.35	cps
Indium	115-2	3477032	3509964	3482311	3489769	0.51	cps
Iron	56-2	565243698	566082272	564988005	565437992	0.10	cps
Iron	57-2	13955351	14012561	13871796	13946569	0.51	cps
Iron	54-2	30896310	30517765	30305116	30573063	0.98	cps
Krypton	83-1	470	490	497	486	2.86	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-06 Instrumnet Name : P7
Client Sample ID : MYDAF6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:14:23 DataFile Name : 037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	312508	316841	312150	313833	0.83	cps
Lead	207-1	258367	258999	256478	257948	0.51	cps
Lead	208-1	1194243	1202238	1202022	1199501	0.38	cps
Lithium	6-1	1086475	1039026	1041309	1055603	2.54	cps
Magnesium	24-2	9649152	9726280	9721114	9698849	0.44	cps
Manganese	55-2	9818423	9897247	9767039	9827570	0.67	cps
Molybdenum	94-1	99643	101857	102499	101333	1.48	cps
Molybdenum	95-1	8216	8493	8286	8331	1.73	cps
Molybdenum	96-1	30652	31197	31491	31113	1.37	cps
Molybdenum	97-1	5154	5064	5031	5083	1.26	cps
Molybdenum	98-1	12262	12382	12626	12423	1.49	cps
Neodymium	150-1	215588	220403	218669	218220	1.12	cps
Neodymium	150-2	117132	118311	119700	118381	1.09	cps
Nickel	60-2	118265	118168	118921	118451	0.35	cps
Phosphorus	31-2	41132	40617	41102	40950	0.71	cps
Potassium	39-2	6758218	6746354	6666587	6723719	0.74	cps
Rhodium	103-1	10334443	10335040	10346093	10338526	0.06	cps
Rhodium	103-2	6095414	6083185	6072833	6083811	0.19	cps
Scandium	45-1	6945632	7178797	7112721	7079050	1.70	cps
Scandium	45-2	660271	661314	658694	660093	0.20	cps
Selenium	82-1	924	834	777	845	8.74	cps
Selenium	77-2	463	457	507	476	5.71	cps
Selenium	78-2	777	820	740	779	5.14	cps
Silicon	28-1	44578206	46408716	46497986	45828303	2.36	cps
Silver	107-1	3097	3657	3677	3477	9.47	cps
Silver	109-1	2957	3130	3130	3073	3.26	cps
Sodium	23-2	359867	365064	365573	363501	0.87	cps
Strontium	86-1	443309	452190	452692	449397	1.17	cps
Strontium	88-1	4001508	3998724	3961483	3987239	0.56	cps
Sulfur	34-1	180657	178023	176897	178526	1.08	cps
Terbium	159-1	13436614	13587919	13498541	13507692	0.56	cps
Terbium	159-2	8386146	8385076	8712077	8494433	2.22	cps
Thallium	203-1	6048	6375	6612	6345	4.46	cps
Thallium	205-1	14598	14975	15542	15038	3.16	cps
Tin	118-1	42406	43673	43001	43026	1.47	cps
Titanium	47-1	3354741	3452402	3410578	3405907	1.44	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-06 Instrumnet Name : P7
Client Sample ID : MYDAF6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:14:23 DataFile Name : 037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	42331	43237	42989	42852	1.09	cps
Vanadium	51-2	1047528	1048776	1049092	1048465	0.08	cps
Yttrium	89-1	21090304	20921253	21063683	21025080	0.43	cps
Yttrium	89-2	5019418	5112421	4985037	5038959	1.31	cps
Zinc	66-2	219138	218621	217923	218561	0.28	cps
Zirconium	90-1	259672	262331	262243	261416	0.58	cps
Zirconium	91-1	57258	57874	58282	57804	0.89	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-07 Instrumnet Name : P7
Client Sample ID : MYDAF7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:17:31 DataFile Name : 038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10251344	10226982	10381764	10286697	0.81	cps
Antimony	121-1	12265	12285	12295	12282	0.12	cps
Arsenic	75-2	42076	41321	41494	41630	0.95	cps
Barium	135-1	1049281	1061514	1058597	1056464	0.60	cps
Barium	137-1	1895178	1933638	1903146	1910654	1.06	cps
Beryllium	9-1	2036	1889	1836	1921	5.38	cps
Bismuth	209-1	7912764	8006251	7924377	7947797	0.64	cps
Bismuth	209-2	5676910	5864135	5815497	5785514	1.68	cps
Bromine	81-1	16049	15749	16256	16018	1.59	cps
Bromine	81-2	937	997	1043	992	5.39	cps
Cadmium	108-1	350	363	293	336	11.08	cps
Cadmium	106-1	4521	4557	4371	4483	2.21	cps
Cadmium	111-1	5460	5276	5224	5320	2.33	cps
Calcium	43-1	497189	499137	502144	499490	0.50	cps
Calcium	44-1	7523199	7602937	7686687	7604274	1.08	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	240340	243297	241532	241723	0.62	cps
Cobalt	59-2	350492	350286	350126	350301	0.05	cps
Copper	63-2	743888	738302	732319	738170	0.78	cps
Dysprosium	156-1	97586	98079	96214	97293	0.99	cps
Dysprosium	156-2	75991	75441	75515	75649	0.39	cps
Erbium	164-1	80879	82231	81141	81417	0.88	cps
Erbium	164-2	51946	50019	50993	50986	1.89	cps
Gadolinium	160-1	92130	93013	92989	92711	0.54	cps
Gadolinium	160-2	62743	63021	63329	63031	0.47	cps
Holmium	165-1	13075140	13036232	12936552	13015975	0.55	cps
Holmium	165-2	8352282	8387720	8433528	8391177	0.49	cps
Indium	115-1	10949304	10818818	10745414	10837845	0.95	cps
Indium	115-2	3484829	3467217	3514144	3488730	0.68	cps
Iron	56-2	416184274	407460127	412246301	411963567	1.06	cps
Iron	57-2	10199931	10096856	10245826	10180871	0.75	cps
Iron	54-2	22374201	22274160	22343622	22330661	0.23	cps
Krypton	83-1	450	483	453	462	3.97	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-07 Instrumnet Name : P7
Client Sample ID : MYDAF7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:17:31 DataFile Name : 038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	354627	360952	358992	358190	0.90	cps
Lead	207-1	304335	302768	301418	302841	0.48	cps
Lead	208-1	1386111	1392493	1391861	1390155	0.25	cps
Lithium	6-1	1018971	1044940	997461	1020457	2.33	cps
Magnesium	24-2	6811017	6832658	6923658	6855777	0.87	cps
Manganese	55-2	7861480	7861991	7905249	7876240	0.32	cps
Molybdenum	94-1	81415	82997	82125	82179	0.96	cps
Molybdenum	95-1	7789	8089	7649	7842	2.87	cps
Molybdenum	96-1	26107	25683	26294	26028	1.20	cps
Molybdenum	97-1	4904	4724	4811	4813	1.87	cps
Molybdenum	98-1	11975	12519	11885	12126	2.83	cps
Neodymium	150-1	169227	169665	170445	169779	0.36	cps
Neodymium	150-2	93088	92387	92639	92704	0.38	cps
Nickel	60-2	91785	90672	91202	91220	0.61	cps
Phosphorus	31-2	44889	46186	45544	45540	1.42	cps
Potassium	39-2	5231262	5242869	5236363	5236831	0.11	cps
Rhodium	103-1	10491278	10466750	10526526	10494851	0.29	cps
Rhodium	103-2	6101818	6166945	6163330	6144031	0.60	cps
Scandium	45-1	6925859	6920562	6960389	6935603	0.31	cps
Scandium	45-2	641111	643503	647544	644052	0.50	cps
Selenium	82-1	757	673	758	730	6.66	cps
Selenium	77-2	360	387	327	358	8.40	cps
Selenium	78-2	723	693	690	702	2.61	cps
Silicon	28-1	45247443	46000584	45619956	45622661	0.83	cps
Silver	107-1	4111	3884	4321	4105	5.32	cps
Silver	109-1	3707	3977	4137	3941	5.52	cps
Sodium	23-2	311937	312981	312038	312319	0.18	cps
Strontium	86-1	279725	284803	283936	282822	0.96	cps
Strontium	88-1	2445510	2487045	2474145	2468900	0.86	cps
Sulfur	34-1	180975	178182	176469	178542	1.27	cps
Terbium	159-1	13594229	13275489	13533936	13467885	1.26	cps
Terbium	159-2	8456616	8313179	8461555	8410450	1.00	cps
Thallium	203-1	3964	3921	4034	3973	1.44	cps
Thallium	205-1	9083	9530	10070	9561	5.17	cps
Tin	118-1	40393	41416	41603	41138	1.58	cps
Titanium	47-1	2584583	2641624	2572470	2599559	1.42	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-07 Instrumnet Name : P7
Client Sample ID : MYDAF7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:17:31 DataFile Name : 038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	31166	31257	30873	31099	0.65	cps
Vanadium	51-2	764047	758728	764691	762489	0.43	cps
Yttrium	89-1	20390036	20526940	20299869	20405615	0.56	cps
Yttrium	89-2	4972143	4908108	4983847	4954699	0.82	cps
Zinc	66-2	186914	187418	188027	187453	0.30	cps
Zirconium	90-1	209723	213604	213319	212215	1.02	cps
Zirconium	91-1	47146	47253	48373	47590	1.43	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-08 Instrumnet Name : P7
Client Sample ID : MYDAF8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:20:44 DataFile Name : 039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8673345	8593462	8675047	8647285	0.54	cps
Antimony	121-1	11331	11084	11321	11246	1.24	cps
Arsenic	75-2	48706	48964	49181	48950	0.49	cps
Barium	135-1	750235	761409	750839	754161	0.83	cps
Barium	137-1	1305799	1324101	1317979	1315960	0.71	cps
Beryllium	9-1	1345	1366	1397	1369	1.91	cps
Bismuth	209-1	7830015	7652676	7704665	7729119	1.18	cps
Bismuth	209-2	5643528	5622070	5634329	5633309	0.19	cps
Bromine	81-1	14641	14791	15064	14832	1.45	cps
Bromine	81-2	603	810	720	711	14.57	cps
Cadmium	108-1	283	273	230	262	10.81	cps
Cadmium	106-1	4137	4154	4311	4201	2.28	cps
Cadmium	111-1	4318	4463	4607	4463	3.23	cps
Calcium	43-1	581293	587814	586843	585317	0.60	cps
Calcium	44-1	8953102	8861599	9006932	8940544	0.82	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	318272	316540	310836	315216	1.23	cps
Cobalt	59-2	349450	353182	348089	350240	0.75	cps
Copper	63-2	441237	445155	438168	441520	0.79	cps
Dysprosium	156-1	71735	71658	70653	71349	0.85	cps
Dysprosium	156-2	55476	55881	54512	55289	1.27	cps
Erbium	164-1	61347	62111	61019	61492	0.91	cps
Erbium	164-2	40184	40051	39626	39954	0.73	cps
Gadolinium	160-1	67451	69572	69126	68716	1.63	cps
Gadolinium	160-2	46260	45945	45694	45966	0.62	cps
Holmium	165-1	12875436	12557503	12959351	12797430	1.66	cps
Holmium	165-2	8408441	8230450	8259178	8299357	1.15	cps
Indium	115-1	10559740	10688390	10579125	10609085	0.65	cps
Indium	115-2	3439374	3456807	3410435	3435539	0.68	cps
Iron	56-2	392280847	393621047	394445647	393449181	0.28	cps
Iron	57-2	9628709	9636514	9644457	9636560	0.08	cps
Iron	54-2	21356451	21421060	21315299	21364270	0.25	cps
Krypton	83-1	470	377	403	417	11.54	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-08 Instrumnet Name : P7
Client Sample ID : MYDAF8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:20:44 DataFile Name : 039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	341430	346249	345895	344525	0.78	cps
Lead	207-1	298621	303325	301425	301124	0.79	cps
Lead	208-1	1358502	1369649	1364454	1364202	0.41	cps
Lithium	6-1	1041686	1038128	977827	1019214	3.52	cps
Magnesium	24-2	6597617	6688617	6524978	6603737	1.24	cps
Manganese	55-2	6255525	6269021	6187519	6237355	0.70	cps
Molybdenum	94-1	65831	67866	68637	67445	2.15	cps
Molybdenum	95-1	6291	6508	6188	6329	2.58	cps
Molybdenum	96-1	21816	24529	22033	22793	6.61	cps
Molybdenum	97-1	3844	3977	3877	3899	1.78	cps
Molybdenum	98-1	9640	9960	10047	9882	2.17	cps
Neodymium	150-1	120856	120554	120642	120684	0.13	cps
Neodymium	150-2	67018	64711	65431	65720	1.80	cps
Nickel	60-2	103487	104786	103612	103962	0.69	cps
Phosphorus	31-2	34318	33994	34432	34248	0.66	cps
Potassium	39-2	3254262	3202177	3198425	3218288	0.97	cps
Rhodium	103-1	10376271	10306459	10364884	10349205	0.36	cps
Rhodium	103-2	6032971	5959019	6008847	6000279	0.63	cps
Scandium	45-1	6951112	6866412	6851529	6889684	0.78	cps
Scandium	45-2	634784	637823	630132	634246	0.61	cps
Selenium	82-1	605	742	649	665	10.49	cps
Selenium	77-2	233	260	287	260	10.26	cps
Selenium	78-2	627	610	580	606	3.91	cps
Silicon	28-1	43591563	43621079	42903441	43372028	0.94	cps
Silver	107-1	2164	2304	2354	2274	4.33	cps
Silver	109-1	1877	2160	2387	2141	11.94	cps
Sodium	23-2	302414	304446	304151	303670	0.36	cps
Strontium	86-1	266409	266758	266203	266457	0.11	cps
Strontium	88-1	2364067	2418670	2349523	2377420	1.53	cps
Sulfur	34-1	173863	173772	173024	173553	0.27	cps
Terbium	159-1	13504249	13422175	13191274	13372566	1.21	cps
Terbium	159-2	8378034	8228307	8153874	8253405	1.38	cps
Thallium	203-1	2750	2657	2767	2725	2.18	cps
Thallium	205-1	6048	6238	6578	6288	4.27	cps
Tin	118-1	21526	21927	21636	21696	0.95	cps
Titanium	47-1	2373324	2331713	2358887	2354641	0.90	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-08

Instrumnet Name :

P7

Client Sample ID :

MYDAF8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:20:44

DataFile Name :

039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	24369	24159	24142	24223	0.52	cps
Vanadium	51-2	782333	786690	784957	784660	0.28	cps
Yttrium	89-1	20155613	20274732	19904938	20111761	0.94	cps
Yttrium	89-2	4733807	4839982	4872733	4815507	1.51	cps
Zinc	66-2	184478	183520	185251	184416	0.47	cps
Zirconium	90-1	172403	175452	175424	174426	1.00	cps
Zirconium	91-1	38858	40001	39159	39339	1.51	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-09 Instrumnet Name : P7
Client Sample ID : MYDAF9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:25:43 DataFile Name : 040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13580727	13267486	13294082	13380765	1.30	cps
Antimony	121-1	7619	8122	8026	7922	3.37	cps
Arsenic	75-2	59234	59345	59776	59452	0.48	cps
Barium	135-1	1166177	1188199	1183907	1179428	0.99	cps
Barium	137-1	2115042	2125729	2167089	2135953	1.29	cps
Beryllium	9-1	1954	1827	1630	1804	9.05	cps
Bismuth	209-1	7385929	7445951	7602082	7477987	1.49	cps
Bismuth	209-2	5502110	5567397	5643819	5571109	1.27	cps
Bromine	81-1	16593	17320	17370	17094	2.55	cps
Bromine	81-2	1240	1270	1420	1310	7.36	cps
Cadmium	108-1	323	290	260	291	10.88	cps
Cadmium	106-1	4207	3934	4134	4092	3.46	cps
Cadmium	111-1	4802	4948	5042	4931	2.45	cps
Calcium	43-1	803572	818114	819504	813730	1.08	cps
Calcium	44-1	12138964	12454079	12629291	12407444	2.00	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	488810	484436	481341	484862	0.77	cps
Cobalt	59-2	428130	424115	420290	424178	0.92	cps
Copper	63-2	616735	611150	608783	612223	0.67	cps
Dysprosium	156-1	101779	102481	101228	101829	0.62	cps
Dysprosium	156-2	80559	78561	80177	79766	1.33	cps
Erbium	164-1	84658	87156	86301	86038	1.48	cps
Erbium	164-2	55025	54124	55470	54873	1.25	cps
Gadolinium	160-1	95100	97933	98752	97262	1.97	cps
Gadolinium	160-2	66463	66802	66611	66625	0.25	cps
Holmium	165-1	12662826	12528851	12733626	12641768	0.82	cps
Holmium	165-2	8322543	8176845	8232394	8243928	0.89	cps
Indium	115-1	10302630	10338155	10629635	10423473	1.72	cps
Indium	115-2	3458398	3439112	3429454	3442321	0.43	cps
Iron	56-2	440910900	443640233	430820580	438457238	1.54	cps
Iron	57-2	10828457	10829592	10719953	10792667	0.58	cps
Iron	54-2	23571570	23807629	23520286	23633162	0.65	cps
Krypton	83-1	507	440	397	448	12.37	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-09 Instrumnet Name : P7
Client Sample ID : MYDAF9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:25:43 DataFile Name : 040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	418641	426651	421193	422162	0.97	cps
Lead	207-1	362435	372247	373600	369427	1.65	cps
Lead	208-1	1644555	1685223	1678247	1669341	1.30	cps
Lithium	6-1	979006	968678	971505	973063	0.55	cps
Magnesium	24-2	9522978	9385834	9477966	9462260	0.74	cps
Manganese	55-2	8511437	8640716	8434686	8528946	1.22	cps
Molybdenum	94-1	71544	73111	72893	72516	1.17	cps
Molybdenum	95-1	6328	6568	6698	6532	2.88	cps
Molybdenum	96-1	22744	23309	23245	23099	1.34	cps
Molybdenum	97-1	3734	3954	4084	3924	4.51	cps
Molybdenum	98-1	9987	9917	10004	9969	0.46	cps
Neodymium	150-1	174180	177709	178360	176749	1.27	cps
Neodymium	150-2	97521	97118	96216	96952	0.69	cps
Nickel	60-2	145566	146619	145411	145865	0.45	cps
Phosphorus	31-2	37262	36597	36724	36861	0.96	cps
Potassium	39-2	4158534	4141271	4129259	4143021	0.36	cps
Rhodium	103-1	10176644	10121693	10045003	10114447	0.65	cps
Rhodium	103-2	5992179	6049639	6086483	6042767	0.79	cps
Scandium	45-1	6818343	6936496	7037186	6930675	1.58	cps
Scandium	45-2	648886	643246	648305	646812	0.48	cps
Selenium	82-1	667	748	735	717	6.03	cps
Selenium	77-2	427	397	303	376	17.13	cps
Selenium	78-2	737	677	737	717	4.83	cps
Silicon	28-1	47722949	49458909	48580018	48587292	1.79	cps
Silver	107-1	4031	4144	3847	4007	3.74	cps
Silver	109-1	3310	3547	3991	3616	9.55	cps
Sodium	23-2	309383	316269	316206	313953	1.26	cps
Strontium	86-1	344011	348264	343523	345266	0.76	cps
Strontium	88-1	3005929	3135986	3112802	3084906	2.25	cps
Sulfur	34-1	181844	182141	178817	180934	1.02	cps
Terbium	159-1	12716686	12942667	13063328	12907560	1.36	cps
Terbium	159-2	8280526	8171074	8283117	8244905	0.78	cps
Thallium	203-1	3327	3404	3420	3384	1.47	cps
Thallium	205-1	8453	8249	8149	8284	1.87	cps
Tin	118-1	23152	23329	23149	23210	0.44	cps
Titanium	47-1	1818667	1863843	1913289	1865266	2.54	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-09

Instrumnet Name :

P7

Client Sample ID :

MYDAF9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:25:43

DataFile Name :

040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	30401	30866	30866	30711	0.87	cps
Vanadium	51-2	808923	795976	796291	800396	0.92	cps
Yttrium	89-1	19771929	20367800	20307792	20149174	1.63	cps
Yttrium	89-2	5022825	4853513	4968605	4948314	1.75	cps
Zinc	66-2	254306	252531	250950	252596	0.66	cps
Zirconium	90-1	185686	189344	192260	189096	1.74	cps
Zirconium	91-1	41682	42782	43090	42518	1.74	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-10 Instrumnet Name : P7
Client Sample ID : MYDAG0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:28:49 DataFile Name : 041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8425688	8535204	8415474	8458789	0.78	cps
Antimony	121-1	18966	18983	19921	19290	2.83	cps
Arsenic	75-2	45780	44473	44954	45069	1.47	cps
Barium	135-1	704180	713680	714435	710765	0.80	cps
Barium	137-1	1213660	1234836	1223507	1224001	0.87	cps
Beryllium	9-1	496	472	449	472	4.99	cps
Bismuth	209-1	7500832	7664685	7656214	7607244	1.21	cps
Bismuth	209-2	5588251	5525378	5677305	5596978	1.36	cps
Bromine	81-1	12956	13743	13460	13386	2.98	cps
Bromine	81-2	547	500	447	498	10.05	cps
Cadmium	108-1	273	220	217	237	13.44	cps
Cadmium	106-1	4444	4077	4087	4203	4.97	cps
Cadmium	111-1	3976	3767	3786	3843	3.01	cps
Calcium	43-1	1285866	1315096	1280788	1293917	1.43	cps
Calcium	44-1	20492176	20845789	20392717	20576894	1.16	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	245943	242727	243500	244057	0.69	cps
Cobalt	59-2	323007	318211	321707	320975	0.77	cps
Copper	63-2	496454	496673	495202	496110	0.16	cps
Dysprosium	156-1	89563	90348	89953	89955	0.44	cps
Dysprosium	156-2	68938	69246	68684	68956	0.41	cps
Erbium	164-1	75171	76682	75456	75770	1.06	cps
Erbium	164-2	48073	47327	48300	47900	1.06	cps
Gadolinium	160-1	84399	86327	85935	85554	1.19	cps
Gadolinium	160-2	57976	57725	58341	58014	0.53	cps
Holmium	165-1	12686541	12570466	12413330	12556779	1.09	cps
Holmium	165-2	8321838	8186796	8289469	8266034	0.85	cps
Indium	115-1	10716212	10646259	10663667	10675379	0.34	cps
Indium	115-2	3438940	3494192	3524779	3485970	1.25	cps
Iron	56-2	415327580	418267140	411082914	414892545	0.87	cps
Iron	57-2	10212183	10381655	10137890	10243909	1.22	cps
Iron	54-2	22689581	22546153	22589312	22608349	0.33	cps
Krypton	83-1	470	460	367	432	13.19	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-10

Instrumnet Name :

P7

Client Sample ID :

MYDAG0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:28:49

DataFile Name :

041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	201579	203379	200990	201983	0.62	cps
Lead	207-1	166237	165341	165580	165719	0.28	cps
Lead	208-1	768936	767023	769525	768495	0.17	cps
Lithium	6-1	935003	916578	908102	919894	1.50	cps
Magnesium	24-2	7316624	7334452	7481291	7377456	1.22	cps
Manganese	55-2	5687287	5609190	5601312	5632596	0.84	cps
Molybdenum	94-1	77373	79266	79048	78563	1.32	cps
Molybdenum	95-1	8059	8189	8189	8146	0.92	cps
Molybdenum	96-1	25395	26354	25723	25824	1.89	cps
Molybdenum	97-1	5148	5264	4974	5129	2.85	cps
Molybdenum	98-1	12459	12609	12759	12609	1.19	cps
Neodymium	150-1	152549	153021	156392	153987	1.36	cps
Neodymium	150-2	83549	83073	83371	83331	0.29	cps
Nickel	60-2	90514	90870	91732	91039	0.69	cps
Phosphorus	31-2	43706	43137	43381	43408	0.66	cps
Potassium	39-2	2603018	2562824	2586025	2583956	0.78	cps
Rhodium	103-1	10368498	10386394	10467242	10407378	0.51	cps
Rhodium	103-2	6017970	6162787	6039007	6073254	1.29	cps
Scandium	45-1	6917815	6957544	6868724	6914694	0.64	cps
Scandium	45-2	641730	638061	640371	640054	0.29	cps
Selenium	82-1	723	708	747	726	2.71	cps
Selenium	77-2	360	303	317	327	9.07	cps
Selenium	78-2	630	607	653	630	3.70	cps
Silicon	28-1	38769240	40054380	40188519	39670713	1.98	cps
Silver	107-1	1343	1387	1483	1405	5.10	cps
Silver	109-1	1000	1197	1220	1139	10.61	cps
Sodium	23-2	327845	325870	330004	327906	0.63	cps
Strontium	86-1	291338	298184	298149	295890	1.33	cps
Strontium	88-1	2635554	2630253	2631863	2632557	0.10	cps
Sulfur	34-1	188406	198579	200909	195964	3.39	cps
Terbium	159-1	13070669	13005889	12870056	12982205	0.79	cps
Terbium	159-2	8183129	8171450	8293106	8215895	0.82	cps
Thallium	203-1	2317	2427	2397	2380	2.39	cps
Thallium	205-1	5688	5845	6131	5888	3.82	cps
Tin	118-1	21196	21306	21096	21199	0.50	cps
Titanium	47-1	2281799	2324374	2326966	2311046	1.10	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-10

Instrumnet Name :

P7

Client Sample ID :

MYDAG0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:28:49

DataFile Name :

041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27191	26583	27184	26986	1.29	cps
Vanadium	51-2	835564	834621	824093	831426	0.77	cps
Yttrium	89-1	20646613	20102811	20334071	20361165	1.34	cps
Yttrium	89-2	4963486	4981630	4877461	4940859	1.13	cps
Zinc	66-2	151937	153430	151462	152277	0.67	cps
Zirconium	90-1	200572	206105	204146	203608	1.38	cps
Zirconium	91-1	43916	44969	45444	44776	1.75	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-11 Instrumnet Name : P7
Client Sample ID : MYDAG1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:31:59 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13871880	13852774	13984133	13902929	0.51	cps
Antimony	121-1	10117	10741	10384	10414	3.01	cps
Arsenic	75-2	53526	53636	53349	53504	0.27	cps
Barium	135-1	1175846	1180756	1187059	1181220	0.48	cps
Barium	137-1	2101111	2153895	2177451	2144152	1.82	cps
Beryllium	9-1	2188	2173	2167	2176	0.50	cps
Bismuth	209-1	7690096	7653967	7696173	7680079	0.30	cps
Bismuth	209-2	5835893	5747026	5803197	5795372	0.78	cps
Bromine	81-1	16933	17918	17891	17581	3.19	cps
Bromine	81-2	1220	1237	1253	1237	1.35	cps
Cadmium	108-1	380	497	497	458	14.71	cps
Cadmium	106-1	4604	4581	4527	4571	0.86	cps
Cadmium	111-1	6647	6556	6309	6504	2.69	cps
Calcium	43-1	529465	536816	535063	533781	0.72	cps
Calcium	44-1	8073326	8244338	8194250	8170638	1.08	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	328540	329372	325738	327883	0.58	cps
Cobalt	59-2	374594	373543	373139	373759	0.20	cps
Copper	63-2	873060	857243	856092	862132	1.10	cps
Dysprosium	156-1	104606	105191	106362	105386	0.85	cps
Dysprosium	156-2	82862	82665	84351	83293	1.11	cps
Erbium	164-1	88102	90431	91521	90018	1.94	cps
Erbium	164-2	57625	57240	58258	57708	0.89	cps
Gadolinium	160-1	100782	101881	101844	101502	0.61	cps
Gadolinium	160-2	69163	69518	69371	69351	0.26	cps
Holmium	165-1	12866648	12884186	12863140	12871325	0.09	cps
Holmium	165-2	8570915	8478059	8474628	8507868	0.64	cps
Indium	115-1	10761043	10749465	10937429	10815979	0.97	cps
Indium	115-2	3541998	3502621	3499146	3514588	0.68	cps
Iron	56-2	456688860	452329700	450854660	453291073	0.67	cps
Iron	57-2	11430377	11346071	11310972	11362473	0.54	cps
Iron	54-2	24769535	24795410	24905155	24823367	0.29	cps
Krypton	83-1	507	453	410	457	10.60	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-11 Instrumnet Name : P7
Client Sample ID : MYDAG1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:31:59 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	470555	476235	476473	474421	0.71	cps
Lead	207-1	409051	411166	413056	411091	0.49	cps
Lead	208-1	1856674	1889438	1873249	1873121	0.87	cps
Lithium	6-1	1016673	980620	950826	982706	3.36	cps
Magnesium	24-2	8237724	8274706	8312392	8274941	0.45	cps
Manganese	55-2	8287438	8158050	8206555	8217348	0.80	cps
Molybdenum	94-1	99425	103046	100492	100987	1.84	cps
Molybdenum	95-1	7402	7689	7725	7605	2.33	cps
Molybdenum	96-1	29333	29897	30218	29816	1.50	cps
Molybdenum	97-1	4641	4931	4944	4839	3.54	cps
Molybdenum	98-1	11755	12015	12028	11933	1.29	cps
Neodymium	150-1	185582	185582	187801	186322	0.69	cps
Neodymium	150-2	102351	102547	103124	102674	0.39	cps
Nickel	60-2	115363	116256	114960	115526	0.57	cps
Phosphorus	31-2	38582	38913	38746	38747	0.43	cps
Potassium	39-2	7393265	7474476	7472061	7446601	0.62	cps
Rhodium	103-1	10485050	10385254	10405501	10425268	0.51	cps
Rhodium	103-2	6074886	6140241	6070359	6095162	0.64	cps
Scandium	45-1	6910668	7183156	7006117	7033313	1.97	cps
Scandium	45-2	652491	653762	654022	653425	0.13	cps
Selenium	82-1	761	805	858	808	5.99	cps
Selenium	77-2	427	397	433	419	4.66	cps
Selenium	78-2	690	657	640	662	3.84	cps
Silicon	28-1	49468891	49717663	49812426	49666326	0.36	cps
Silver	107-1	5298	5554	5691	5514	3.62	cps
Silver	109-1	5114	5074	5378	5189	3.18	cps
Sodium	23-2	304249	304580	306758	305196	0.45	cps
Strontium	86-1	322295	332421	325025	326580	1.60	cps
Strontium	88-1	2837256	2897663	2877650	2870857	1.07	cps
Sulfur	34-1	183460	177858	171655	177658	3.32	cps
Terbium	159-1	13344194	13395849	13405219	13381754	0.25	cps
Terbium	159-2	8320295	8494959	8381527	8398927	1.06	cps
Thallium	203-1	4464	4574	4487	4509	1.29	cps
Thallium	205-1	10571	10664	10581	10605	0.48	cps
Tin	118-1	26114	26538	26992	26548	1.65	cps
Titanium	47-1	2400824	2379926	2400116	2393622	0.50	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-11

Instrumnet Name :

P7

Client Sample ID :

MYDAG1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:31:59

DataFile Name :

042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	39666	41107	40538	40437	1.79	cps
Vanadium	51-2	880185	875170	873251	876202	0.41	cps
Yttrium	89-1	20466476	20926518	20719826	20704273	1.11	cps
Yttrium	89-2	4923628	5061592	4972844	4986021	1.40	cps
Zinc	66-2	298354	296191	299395	297980	0.55	cps
Zirconium	90-1	260966	264769	269577	265104	1.63	cps
Zirconium	91-1	57981	59095	58399	58492	0.96	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-12 Instrumnet Name : P7
Client Sample ID : MYDAG2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:35:06 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7744488	7837499	7856347	7812778	0.77	cps
Antimony	121-1	27817	28899	29557	28758	3.06	cps
Arsenic	75-2	125562	125982	127435	126326	0.78	cps
Barium	135-1	888389	907403	905232	900341	1.16	cps
Barium	137-1	1677358	1638436	1607480	1641091	2.13	cps
Beryllium	9-1	1288	1161	1133	1194	6.93	cps
Bismuth	209-1	8057990	7889351	7745664	7897668	1.98	cps
Bismuth	209-2	5863469	5761594	4664344	5429802	12.24	cps
Bromine	81-1	16953	17864	18095	17637	3.42	cps
Bromine	81-2	1173	1170	1283	1209	5.33	cps
Cadmium	108-1	687	630	623	647	5.38	cps
Cadmium	106-1	4721	4621	4354	4565	4.15	cps
Cadmium	111-1	10076	10266	9633	9992	3.25	cps
Calcium	43-1	602744	622461	626767	617324	2.07	cps
Calcium	44-1	9311888	9393436	9343538	9349621	0.44	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	192520	193813	193625	193319	0.36	cps
Cobalt	59-2	357587	354517	355263	355789	0.45	cps
Copper	63-2	813521	822656	817812	817996	0.56	cps
Dysprosium	156-1	67913	70379	71759	70017	2.78	cps
Dysprosium	156-2	54378	54050	55352	54593	1.24	cps
Erbium	164-1	58579	60025	60527	59710	1.69	cps
Erbium	164-2	37540	38142	38279	37987	1.03	cps
Gadolinium	160-1	68115	66149	65375	66546	2.12	cps
Gadolinium	160-2	45460	45256	45945	45554	0.78	cps
Holmium	165-1	12937334	13241732	13084176	13087747	1.16	cps
Holmium	165-2	8338061	8453430	6891160	7894217	11.03	cps
Indium	115-1	10807218	10514716	10703991	10675308	1.39	cps
Indium	115-2	3528207	3534276	2842073	3301519	12.05	cps
Iron	56-2	332562068	330147948	331687048	331465688	0.37	cps
Iron	57-2	8064396	8163561	8068705	8098887	0.69	cps
Iron	54-2	18136466	18099043	18091345	18108951	0.13	cps
Krypton	83-1	423	400	423	416	3.24	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-12 Instrumnet Name : P7
Client Sample ID : MYDAG2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:35:06 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1416893	1464977	1486979	1456283	2.46	cps
Lead	207-1	1342484	1364711	1348274	1351823	0.85	cps
Lead	208-1	6448917	6364984	6324655	6379519	0.99	cps
Lithium	6-1	1052586	992932	1015938	1020485	2.95	cps
Magnesium	24-2	5513309	5454022	5466917	5478083	0.57	cps
Manganese	55-2	7829737	7771187	7908608	7836511	0.88	cps
Molybdenum	94-1	45905	46581	47092	46526	1.28	cps
Molybdenum	95-1	8186	8369	8266	8274	1.11	cps
Molybdenum	96-1	18762	19183	19623	19189	2.24	cps
Molybdenum	97-1	5021	4841	5004	4955	2.01	cps
Molybdenum	98-1	12178	12439	12849	12489	2.71	cps
Neodymium	150-1	122468	121075	121881	121808	0.57	cps
Neodymium	150-2	65588	65230	66992	65937	1.41	cps
Nickel	60-2	72471	71677	72545	72231	0.67	cps
Phosphorus	31-2	47433	48326	48734	48164	1.38	cps
Potassium	39-2	5555756	5561047	5575233	5564012	0.18	cps
Rhodium	103-1	10708661	10542212	10422835	10557902	1.36	cps
Rhodium	103-2	6258705	6232247	4948936	5813296	12.88	cps
Scandium	45-1	6883705	6950089	6745401	6859731	1.52	cps
Scandium	45-2	639731	641453	512497	597893	12.37	cps
Selenium	82-1	888	915	1026	943	7.77	cps
Selenium	77-2	283	340	303	309	9.30	cps
Selenium	78-2	700	613	690	668	7.10	cps
Silicon	28-1	53618934	52138144	51115121	52290733	2.41	cps
Silver	107-1	12986	14334	14374	13898	5.68	cps
Silver	109-1	12776	13229	13453	13153	2.62	cps
Sodium	23-2	290040	291976	296156	292724	1.07	cps
Strontium	86-1	289292	298385	299942	295873	1.94	cps
Strontium	88-1	2548190	2718774	2683799	2650254	3.40	cps
Sulfur	34-1	287914	285554	284189	285886	0.66	cps
Terbium	159-1	13390104	13279582	13359159	13342948	0.43	cps
Terbium	159-2	8361154	8329364	6776394	7822304	11.58	cps
Thallium	203-1	3941	4011	3821	3924	2.45	cps
Thallium	205-1	9630	9353	8990	9324	3.44	cps
Tin	118-1	25823	24982	24975	25260	1.93	cps
Titanium	47-1	1720453	1754090	1689803	1721449	1.87	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-12 Instrumnet Name : P7
Client Sample ID : MYDAG2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:35:06 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	29119	29900	30168	29729	1.83	cps
Vanadium	51-2	565657	564741	557842	562747	0.76	cps
Yttrium	89-1	19662706	20594235	20380907	20212616	2.41	cps
Yttrium	89-2	4902973	4865071	4005385	4591143	11.06	cps
Zinc	66-2	640305	639390	650983	643559	1.00	cps
Zirconium	90-1	113659	115234	112830	113908	1.07	cps
Zirconium	91-1	25198	25619	25803	25540	1.21	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4303-13Instrumnet Name :P7

Client Sample ID :MYDAG3Dilution Factor :1

Date & Time Acquired :2024-10-26 20:38:13DataFile Name :044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11109905	11003330	10976598	11029944	0.64	cps
Antimony	121-1	9934	10114	10227	10091	1.47	cps
Arsenic	75-2	26327	26126	25789	26081	1.04	cps
Barium	135-1	1148870	1172122	1172232	1164408	1.16	cps
Barium	137-1	2093574	2126200	2108529	2109434	0.77	cps
Beryllium	9-1	1823	1907	1866	1865	2.26	cps
Bismuth	209-1	8034306	7802897	7735633	7857612	1.99	cps
Bismuth	209-2	5753477	5702488	5810773	5755579	0.94	cps
Bromine	81-1	17254	17420	18388	17687	3.46	cps
Bromine	81-2	1250	1170	1267	1229	4.21	cps
Cadmium	108-1	187	197	173	186	6.31	cps
Cadmium	106-1	4117	4051	4157	4108	1.31	cps
Cadmium	111-1	3761	3748	3835	3782	1.25	cps
Calcium	43-1	451807	465416	464333	460519	1.64	cps
Calcium	44-1	6883217	7074882	6982231	6980110	1.37	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	273954	269241	271511	271569	0.87	cps
Cobalt	59-2	310271	306552	307614	308146	0.62	cps
Copper	63-2	450980	452194	452098	451757	0.15	cps
Dysprosium	156-1	96016	98506	97089	97204	1.28	cps
Dysprosium	156-2	75408	75625	74711	75248	0.64	cps
Erbium	164-1	80550	82167	81456	81391	1.00	cps
Erbium	164-2	53077	51956	52635	52556	1.07	cps
Gadolinium	160-1	92047	93869	93771	93229	1.10	cps
Gadolinium	160-2	64829	62623	62288	63247	2.18	cps
Holmium	165-1	12867372	12949114	13034002	12950163	0.64	cps
Holmium	165-2	8552863	8481739	8384460	8473020	1.00	cps
Indium	115-1	10870383	10920957	10911162	10900834	0.25	cps
Indium	115-2	3537979	3504856	3427039	3489958	1.63	cps
Iron	56-2	392604261	384816408	385113741	387511470	1.14	cps
Iron	57-2	9635763	9609112	9620107	9621661	0.14	cps
Iron	54-2	21459016	20965796	20862317	21095710	1.51	cps
Krypton	83-1	400	463	440	434	7.37	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-13 Instrumnet Name : P7
Client Sample ID : MYDAG3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:38:13 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	206253	207420	205412	206362	0.49	cps
Lead	207-1	166800	169276	169376	168484	0.87	cps
Lead	208-1	779528	790508	785706	785247	0.70	cps
Lithium	6-1	1002700	1014488	991605	1002931	1.14	cps
Magnesium	24-2	6857955	6945754	6848963	6884224	0.78	cps
Manganese	55-2	7008744	6899554	6829768	6912689	1.30	cps
Molybdenum	94-1	55973	56954	56549	56492	0.87	cps
Molybdenum	95-1	7102	7352	7582	7345	3.27	cps
Molybdenum	96-1	21389	21289	21539	21406	0.59	cps
Molybdenum	97-1	4527	4741	4597	4622	2.35	cps
Molybdenum	98-1	11318	11605	11141	11354	2.06	cps
Neodymium	150-1	167783	171531	169372	169562	1.11	cps
Neodymium	150-2	92320	92977	90541	91946	1.37	cps
Nickel	60-2	88425	88968	89803	89066	0.78	cps
Phosphorus	31-2	32738	32775	32855	32790	0.18	cps
Potassium	39-2	5102446	5030008	5026998	5053151	0.85	cps
Rhodium	103-1	10525719	10413835	10439257	10459604	0.56	cps
Rhodium	103-2	6206263	6150645	6052990	6136633	1.26	cps
Scandium	45-1	6985390	7071184	6916259	6990945	1.11	cps
Scandium	45-2	642715	637323	639875	639971	0.42	cps
Selenium	82-1	806	769	797	791	2.47	cps
Selenium	77-2	423	353	330	369	13.17	cps
Selenium	78-2	607	710	683	667	8.05	cps
Silicon	28-1	41741142	42677714	41854772	42091209	1.21	cps
Silver	107-1	1990	2150	2020	2053	4.14	cps
Silver	109-1	2104	1863	2030	1999	6.15	cps
Sodium	23-2	285654	289268	289113	288011	0.71	cps
Strontium	86-1	336030	346277	343820	342043	1.56	cps
Strontium	88-1	2977042	3077122	2976875	3010346	1.92	cps
Sulfur	34-1	163188	161897	161076	162053	0.66	cps
Terbium	159-1	13676941	13601401	13462264	13580202	0.80	cps
Terbium	159-2	8570367	8406895	8357042	8444768	1.32	cps
Thallium	203-1	3264	3410	3527	3400	3.88	cps
Thallium	205-1	8116	7786	7899	7933	2.11	cps
Tin	118-1	26889	27566	27593	27349	1.46	cps
Titanium	47-1	2279830	2359808	2321767	2320468	1.72	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-13

Instrumnet Name :

P7

Client Sample ID :

MYDAG3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:38:13

DataFile Name :

044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	35698	36908	36985	36530	1.98	cps
Vanadium	51-2	688349	684197	690486	687677	0.46	cps
Yttrium	89-1	20684515	20680668	20429161	20598115	0.71	cps
Yttrium	89-2	4987858	4993449	5024211	5001839	0.39	cps
Zinc	66-2	151584	149853	149121	150186	0.84	cps
Zirconium	90-1	142258	147387	144836	144827	1.77	cps
Zirconium	91-1	31404	32763	32125	32097	2.12	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-14 Instrumnet Name : P7
Client Sample ID : MYDAG4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:47:25 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13396694	13367156	13543959	13435936	0.70	cps
Antimony	121-1	20134	20154	20381	20223	0.68	cps
Arsenic	75-2	103414	104455	104525	104131	0.60	cps
Barium	135-1	1363177	1386205	1395043	1381475	1.19	cps
Barium	137-1	2431142	2524815	2548085	2501347	2.47	cps
Beryllium	9-1	1810	1679	1578	1689	6.91	cps
Bismuth	209-1	7614424	7791014	7592051	7665830	1.42	cps
Bismuth	209-2	5663923	5614183	5722717	5666941	0.96	cps
Bromine	81-1	15548	15585	16513	15882	3.44	cps
Bromine	81-2	927	953	937	939	1.43	cps
Cadmium	108-1	317	323	267	302	10.25	cps
Cadmium	106-1	4351	4511	4407	4423	1.83	cps
Cadmium	111-1	4724	4865	4845	4811	1.59	cps
Calcium	43-1	918410	937035	947698	934381	1.59	cps
Calcium	44-1	13895693	14281900	14305499	14161031	1.62	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	861441	862574	871186	865067	0.62	cps
Cobalt	59-2	504917	508085	502186	505063	0.58	cps
Copper	63-2	712179	715905	709351	712479	0.46	cps
Dysprosium	156-1	98133	102672	101869	100891	2.40	cps
Dysprosium	156-2	79855	80274	79396	79842	0.55	cps
Erbium	164-1	86456	87009	87663	87042	0.69	cps
Erbium	164-2	57759	56430	56708	56966	1.23	cps
Gadolinium	160-1	97949	98077	99692	98573	0.99	cps
Gadolinium	160-2	69387	67918	68161	68489	1.15	cps
Holmium	165-1	12537506	12559905	12852617	12650009	1.39	cps
Holmium	165-2	8345496	8322143	8355980	8341206	0.21	cps
Indium	115-1	10487989	10719442	10657338	10621590	1.13	cps
Indium	115-2	3507440	3484832	3533891	3508721	0.70	cps
Iron	56-2	556087605	564124578	561286845	560499676	0.73	cps
Iron	57-2	13901866	13761375	13732824	13798688	0.66	cps
Iron	54-2	30943425	30394035	30780004	30705821	0.92	cps
Krypton	83-1	447	450	437	444	1.56	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-14 Instrumnet Name : P7
Client Sample ID : MYDAG4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:47:25 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	338641	346579	346066	343762	1.29	cps
Lead	207-1	295884	296543	295278	295902	0.21	cps
Lead	208-1	1336721	1353161	1355239	1348374	0.75	cps
Lithium	6-1	991571	890151	945085	942269	5.39	cps
Magnesium	24-2	10460526	10447123	10540855	10482835	0.48	cps
Manganese	55-2	13577430	13677443	13632389	13629087	0.37	cps
Molybdenum	94-1	80517	81424	82601	81514	1.28	cps
Molybdenum	95-1	10120	10687	10777	10528	3.38	cps
Molybdenum	96-1	29446	30255	31143	30282	2.80	cps
Molybdenum	97-1	6462	6361	6371	6398	0.86	cps
Molybdenum	98-1	15729	16049	16179	15985	1.45	cps
Neodymium	150-1	172782	176522	177433	175579	1.40	cps
Neodymium	150-2	98015	97334	97786	97711	0.35	cps
Nickel	60-2	217835	216553	217918	217436	0.35	cps
Phosphorus	31-2	43495	43722	42459	43225	1.56	cps
Potassium	39-2	3345609	3336526	3341358	3341164	0.14	cps
Rhodium	103-1	10179732	10370060	10337233	10295675	0.99	cps
Rhodium	103-2	6080167	6037761	6138557	6085495	0.83	cps
Scandium	45-1	6885457	7090972	7009018	6995149	1.48	cps
Scandium	45-2	663784	655445	672550	663927	1.29	cps
Selenium	82-1	768	804	835	803	4.17	cps
Selenium	77-2	353	400	417	390	8.42	cps
Selenium	78-2	757	627	703	696	9.39	cps
Silicon	28-1	37296069	37314254	38856729	37822351	2.37	cps
Silver	107-1	4097	3530	3844	3824	7.43	cps
Silver	109-1	3767	3310	3377	3485	7.08	cps
Sodium	23-2	350652	350994	350928	350858	0.05	cps
Strontium	86-1	443745	455336	463575	454218	2.19	cps
Strontium	88-1	3970206	4070370	4101185	4047254	1.69	cps
Sulfur	34-1	213382	207928	201791	207700	2.79	cps
Terbium	159-1	13064417	13074050	13226744	13121737	0.69	cps
Terbium	159-2	8359802	8143622	8263213	8255546	1.31	cps
Thallium	203-1	3460	3464	3594	3506	2.17	cps
Thallium	205-1	8479	8469	8660	8536	1.25	cps
Tin	118-1	25135	25990	25917	25681	1.84	cps
Titanium	47-1	2204753	2316213	2319599	2280188	2.87	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-14

Instrumnet Name :

P7

Client Sample ID :

MYDAG4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:47:25

DataFile Name :

047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	33222	33502	33412	33379	0.43	cps
Vanadium	51-2	1193156	1200339	1190930	1194808	0.41	cps
Yttrium	89-1	20163568	20638935	20918530	20573678	1.86	cps
Yttrium	89-2	5079230	4980212	4981712	5013718	1.13	cps
Zinc	66-2	224583	224585	225745	224971	0.30	cps
Zirconium	90-1	201386	207898	212405	207230	2.67	cps
Zirconium	91-1	44718	47035	47386	46380	3.13	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV002 Instrumnet Name : P7
Client Sample ID : CCV002 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:50:51 DataFile Name : 048CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18648788	18475554	18413864	18512736	0.66	cps
Antimony	121-1	5802415	5992681	5942842	5912646	1.67	cps
Arsenic	75-2	323131	319748	321002	321293	0.53	cps
Barium	135-1	7638489	7909281	7860639	7802803	1.85	cps
Barium	137-1	13374523	13678130	13691286	13581313	1.32	cps
Beryllium	9-1	717781	746870	748173	737608	2.33	cps
Bismuth	209-1	7513985	7629971	7409509	7517821	1.47	cps
Bismuth	209-2	5561611	5496948	5423191	5493917	1.26	cps
Bromine	81-1	12315	12158	12465	12313	1.25	cps
Bromine	81-2	143	143	127	138	6.99	cps
Cadmium	108-1	108899	110225	110719	109947	0.86	cps
Cadmium	106-1	158137	158913	161075	159375	0.96	cps
Cadmium	111-1	1476859	1503968	1518000	1499609	1.39	cps
Calcium	43-1	8552766	8706324	8677566	8645552	0.94	cps
Calcium	44-1	137103428	138367355	137779045	137749942	0.46	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2713552	2735211	2696388	2715050	0.72	cps
Cobalt	59-2	4340862	4356710	4410965	4369512	0.84	cps
Copper	63-2	30957728	30484194	30441453	30627791	0.94	cps
Dysprosium	156-1	350	387	397	378	6.50	cps
Dysprosium	156-2	503	417	477	466	9.53	cps
Erbium	164-1	290	350	330	323	9.45	cps
Erbium	164-2	193	233	240	222	11.36	cps
Gadolinium	160-1	263	217	257	246	10.28	cps
Gadolinium	160-2	443	480	407	443	8.27	cps
Holmium	165-1	12758980	12789538	13064598	12871039	1.31	cps
Holmium	165-2	8441668	8603208	8461074	8501984	1.04	cps
Indium	115-1	10151001	10195364	10208010	10184792	0.29	cps
Indium	115-2	3299790	3360653	3300727	3320390	1.05	cps
Iron	56-2	566522512	566573085	569017272	567370956	0.25	cps
Iron	57-2	14129606	14006367	14160290	14098754	0.58	cps
Iron	54-2	31338065	31085955	31266305	31230108	0.42	cps
Krypton	83-1	307	307	350	321	7.79	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV002 Instrumnet Name : P7
Client Sample ID : CCV002 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 20:50:51 DataFile Name : 048CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	21406462	22437669	22220046	22021392	2.47	cps
Lead	207-1	18859648	19269943	19262262	19130618	1.23	cps
Lead	208-1	85968922	88623721	87535262	87375968	1.53	cps
Lithium	6-1	1099603	1113290	1144748	1119214	2.07	cps
Magnesium	24-2	120449778	118891458	121057118	120132785	0.93	cps
Manganese	55-2	19086561	18897494	19155480	19046512	0.70	cps
Molybdenum	94-1	23860742	24348078	24468321	24225714	1.33	cps
Molybdenum	95-1	34813246	35354514	35838604	35335454	1.45	cps
Molybdenum	96-1	37634404	39060004	39415209	38703206	2.44	cps
Molybdenum	97-1	21136751	22248517	21856550	21747273	2.59	cps
Molybdenum	98-1	55071564	56137029	56435766	55881453	1.28	cps
Neodymium	150-1	477	323	377	392	19.85	cps
Neodymium	150-2	127	133	113	124	8.19	cps
Nickel	60-2	1075428	1078734	1076292	1076818	0.16	cps
Phosphorus	31-2	157443	157935	156136	157172	0.59	cps
Potassium	39-2	77126016	76875872	76905486	76969124	0.18	cps
Rhodium	103-1	9461282	9586202	9640381	9562621	0.96	cps
Rhodium	103-2	5593153	5613067	5592100	5599440	0.21	cps
Scandium	45-1	6549905	6563653	6422854	6512137	1.19	cps
Scandium	45-2	596733	591565	593260	593853	0.44	cps
Selenium	82-1	94421	95331	95353	95035	0.56	cps
Selenium	77-2	8879	9163	8963	9002	1.62	cps
Selenium	78-2	30228	30471	28895	29865	2.84	cps
Silicon	28-1	15499623	16127720	15826870	15818071	1.99	cps
Silver	107-1	7445653	7524309	7544908	7504957	0.70	cps
Silver	109-1	7014675	7119198	7116186	7083353	0.84	cps
Sodium	23-2	199517710	200971504	201064930	200518048	0.43	cps
Strontium	86-1	50460641	51190853	52053614	51235036	1.56	cps
Strontium	88-1	441335020	451528340	455631393	449498251	1.64	cps
Sulfur	34-1	714407	710553	708557	711172	0.42	cps
Terbium	159-1	13377542	13375364	13306546	13353151	0.30	cps
Terbium	159-2	8357906	8370674	8352028	8360203	0.11	cps
Thallium	203-1	5335769	5544478	5663814	5514687	3.01	cps
Thallium	205-1	12591859	13227299	13020934	12946697	2.50	cps
Tin	118-1	4917911	5044380	4993800	4985363	1.28	cps
Titanium	47-1	9029776	9194508	9015013	9079766	1.10	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV002

Instrumnet Name :

P7

Client Sample ID :

CCV002

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 20:50:51

DataFile Name :

048CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	16737123	17469393	17823646	17343387	3.19	cps
Vanadium	51-2	2444481	2436276	2395031	2425262	1.09	cps
Yttrium	89-1	18615971	18547274	18640962	18601402	0.26	cps
Yttrium	89-2	4463618	4430134	4431666	4441806	0.43	cps
Zinc	66-2	4764235	4704279	4715324	4727946	0.67	cps
Zirconium	90-1	10982342	11083944	11101654	11055980	0.58	cps
Zirconium	91-1	2387315	2456806	2475657	2439926	1.91	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCB002Instrumnet Name :P7

Client Sample ID :CCB002Dilution Factor :1

Date & Time Acquired :2024-10-26 21:00:10DataFile Name :051CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	623	577	637	612	5.15	cps
Antimony	121-1	850	990	1017	952	9.40	cps
Arsenic	75-2	3	7	20	10	88.20	cps
Barium	135-1	127	130	127	128	1.50	cps
Barium	137-1	220	190	227	212	9.20	cps
Beryllium	9-1	55	45	61	54	15.81	cps
Bismuth	209-1	7777715	7687287	7664934	7709979	0.77	cps
Bismuth	209-2	5818161	5833562	5788483	5813402	0.39	cps
Bromine	81-1	12552	12218	12355	12375	1.36	cps
Bromine	81-2	153	137	140	143	6.15	cps
Cadmium	108-1	20	20	27	22	17.33	cps
Cadmium	106-1	3734	3767	3530	3677	3.48	cps
Cadmium	111-1	2663	2643	2486	2597	3.73	cps
Calcium	43-1	600	603	657	620	5.13	cps
Calcium	44-1	24517	24834	23435	24262	3.02	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1270	1180	1117	1189	6.48	cps
Cobalt	59-2	130	170	133	144	15.36	cps
Copper	63-2	1873	1847	1713	1811	4.73	cps
Dysprosium	156-1	47	103	77	76	37.52	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Erbium	164-1	83	100	70	84	17.80	cps
Erbium	164-2	47	60	50	52	13.28	cps
Gadolinium	160-1	90	33	43	56	54.45	cps
Gadolinium	160-2	313	313	320	316	1.22	cps
Holmium	165-1	12731510	12505328	12543187	12593342	0.96	cps
Holmium	165-2	8257825	8156867	8194554	8203082	0.62	cps
Indium	115-1	10791364	10785603	10676582	10751183	0.60	cps
Indium	115-2	3510655	3473241	3468428	3484108	0.66	cps
Iron	56-2	20451	20317	20214	20327	0.58	cps
Iron	57-2	2267	2254	2314	2278	1.38	cps
Iron	54-2	2247	2387	2344	2326	3.08	cps
Krypton	83-1	310	300	293	301	2.79	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB002 Instrumnet Name : P7
Client Sample ID : CCB002 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:00:10 DataFile Name : 051CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1507	1397	1357	1420	5.47	cps
Lead	207-1	1230	1223	1050	1168	8.74	cps
Lead	208-1	5704	5307	5377	5463	3.88	cps
Lithium	6-1	1190253	1163434	1098742	1150810	4.09	cps
Magnesium	24-2	1390	1340	1413	1381	2.71	cps
Manganese	55-2	1183	1233	1033	1150	9.05	cps
Molybdenum	94-1	593	653	600	616	5.34	cps
Molybdenum	95-1	483	450	467	467	3.57	cps
Molybdenum	96-1	517	613	593	574	8.88	cps
Molybdenum	97-1	273	280	223	259	11.96	cps
Molybdenum	98-1	690	730	700	707	2.95	cps
Neodymium	150-1	7	7	17	10	57.72	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	207	203	130	180	24.08	cps
Phosphorus	31-2	190	207	190	196	4.92	cps
Potassium	39-2	84730	85941	86024	85565	0.85	cps
Rhodium	103-1	10437801	10503472	10607479	10516251	0.81	cps
Rhodium	103-2	6122854	6081992	6098326	6101057	0.34	cps
Scandium	45-1	6627164	6475813	6575369	6559449	1.17	cps
Scandium	45-2	595618	592209	597873	595233	0.48	cps
Selenium	82-1	501	521	497	506	2.55	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	357	403	387	382	6.19	cps
Silicon	28-1	304705	306573	304837	305372	0.34	cps
Silver	107-1	363	247	260	290	22.02	cps
Silver	109-1	260	180	243	228	18.53	cps
Sodium	23-2	61753	60257	58919	60310	2.35	cps
Strontium	86-1	877	790	707	791	10.75	cps
Strontium	88-1	2967	3037	2880	2961	2.65	cps
Sulfur	34-1	239552	237497	238371	238474	0.43	cps
Terbium	159-1	13335538	13052118	12841496	13076384	1.90	cps
Terbium	159-2	8448148	8262105	8118630	8276294	2.00	cps
Thallium	203-1	560	597	620	592	5.11	cps
Thallium	205-1	1417	1423	1343	1395	3.18	cps
Tin	118-1	2334	2250	2280	2288	1.85	cps
Titanium	47-1	217	237	257	237	8.45	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB002

Instrumnet Name :

P7

Client Sample ID :

CCB002

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:00:10

DataFile Name :

051CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	80	117	90	96	19.84	cps
Vanadium	51-2	33	23	23	27	21.65	cps
Yttrium	89-1	19061211	18557610	18762331	18793717	1.35	cps
Yttrium	89-2	4611493	4569972	4539699	4573722	0.79	cps
Zinc	66-2	1280	1383	1300	1321	4.15	cps
Zirconium	90-1	1137	1000	1103	1080	6.60	cps
Zirconium	91-1	283	177	230	230	23.19	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4303-15Instrumnet Name :P7

Client Sample ID :MYDAG5Dilution Factor :1

Date & Time Acquired :2024-10-26 21:03:29DataFile Name :052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9308325	9287449	9055875	9217216	1.52	cps
Antimony	121-1	11268	11905	11795	11656	2.92	cps
Arsenic	75-2	43507	43621	43607	43578	0.14	cps
Barium	135-1	842610	858937	853796	851781	0.98	cps
Barium	137-1	1456683	1554666	1476788	1496045	3.46	cps
Beryllium	9-1	1615	1579	1670	1621	2.85	cps
Bismuth	209-1	7359560	7497856	7453526	7436981	0.95	cps
Bismuth	209-2	5621862	5584630	5648543	5618345	0.57	cps
Bromine	81-1	16650	16913	16523	16695	1.19	cps
Bromine	81-2	1097	987	1067	1050	5.42	cps
Cadmium	108-1	297	257	247	267	9.92	cps
Cadmium	106-1	4337	4451	4364	4384	1.35	cps
Cadmium	111-1	4539	4943	4626	4702	4.52	cps
Calcium	43-1	384705	393232	388904	388947	1.10	cps
Calcium	44-1	5835861	5923204	5875359	5878141	0.74	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	238231	236034	234840	236368	0.73	cps
Cobalt	59-2	303822	303301	302771	303298	0.17	cps
Copper	63-2	480037	477454	473287	476926	0.71	cps
Dysprosium	156-1	77901	77462	78430	77931	0.62	cps
Dysprosium	156-2	62033	62338	61437	61936	0.74	cps
Erbium	164-1	64404	65419	66842	65555	1.87	cps
Erbium	164-2	43768	43227	43009	43335	0.90	cps
Gadolinium	160-1	74081	75321	74775	74726	0.83	cps
Gadolinium	160-2	50952	51722	51009	51228	0.84	cps
Holmium	165-1	12551499	12665571	12611680	12609583	0.45	cps
Holmium	165-2	8318254	8223683	8228258	8256732	0.65	cps
Indium	115-1	10629415	10437122	10616008	10560848	1.02	cps
Indium	115-2	3490460	3518315	3468294	3492356	0.72	cps
Iron	56-2	378599688	370523128	373978448	374367088	1.08	cps
Iron	57-2	9266137	9136518	9221837	9208164	0.72	cps
Iron	54-2	20489233	20362737	20247910	20366627	0.59	cps
Krypton	83-1	433	457	440	443	2.71	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-15 Instrumnet Name : P7
Client Sample ID : MYDAG5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:03:29 DataFile Name : 052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	314511	315614	312427	314184	0.52	cps
Lead	207-1	271247	271501	274774	272508	0.72	cps
Lead	208-1	1225671	1244100	1245717	1238496	0.90	cps
Lithium	6-1	987739	963588	997279	982868	1.77	cps
Magnesium	24-2	6031291	5979213	5986930	5999145	0.47	cps
Manganese	55-2	6537237	6507304	6495836	6513459	0.33	cps
Molybdenum	94-1	62928	63805	64260	63664	1.06	cps
Molybdenum	95-1	6471	6665	6278	6471	2.99	cps
Molybdenum	96-1	21246	21953	21506	21568	1.66	cps
Molybdenum	97-1	3854	4084	3974	3971	2.90	cps
Molybdenum	98-1	10017	9793	9753	9855	1.44	cps
Neodymium	150-1	136628	137402	139038	137690	0.89	cps
Neodymium	150-2	76848	75364	76050	76087	0.98	cps
Nickel	60-2	76370	77797	77733	77300	1.04	cps
Phosphorus	31-2	34011	33537	32538	33362	2.25	cps
Potassium	39-2	5315645	5351479	5345446	5337524	0.36	cps
Rhodium	103-1	10256965	10372323	10429274	10352854	0.85	cps
Rhodium	103-2	6044235	6139136	6083079	6088817	0.78	cps
Scandium	45-1	6948225	6969106	6819955	6912429	1.17	cps
Scandium	45-2	633198	638039	634308	635182	0.40	cps
Selenium	82-1	706	716	744	722	2.71	cps
Selenium	77-2	380	343	353	359	5.28	cps
Selenium	78-2	597	613	610	607	1.45	cps
Silicon	28-1	41627995	42576634	43457803	42554144	2.15	cps
Silver	107-1	3494	3641	3530	3555	2.15	cps
Silver	109-1	3384	3280	3194	3286	2.90	cps
Sodium	23-2	257776	259593	261384	259584	0.69	cps
Strontium	86-1	264175	270152	267641	267323	1.12	cps
Strontium	88-1	2382866	2374870	2423224	2393654	1.08	cps
Sulfur	34-1	226676	212895	202700	214090	5.62	cps
Terbium	159-1	13078556	12811922	12963716	12951398	1.03	cps
Terbium	159-2	8214167	8141914	8151227	8169103	0.48	cps
Thallium	203-1	3267	3387	3530	3395	3.88	cps
Thallium	205-1	8059	8102	8159	8107	0.62	cps
Tin	118-1	23189	23392	24244	23608	2.37	cps
Titanium	47-1	2152062	2143222	2123868	2139717	0.67	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-15

Instrumnet Name :

P7

Client Sample ID :

MYDAG5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:03:29

DataFile Name :

052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	28922	30121	29703	29582	2.06	cps
Vanadium	51-2	658236	651577	654005	654606	0.51	cps
Yttrium	89-1	20130704	20001021	20063165	20064963	0.32	cps
Yttrium	89-2	4815334	4871722	4869831	4852296	0.66	cps
Zinc	66-2	215716	215639	213577	214977	0.56	cps
Zirconium	90-1	165808	166553	167025	166462	0.37	cps
Zirconium	91-1	36228	37785	36970	36994	2.11	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-16 Instrumnet Name : P7
Client Sample ID : MYDAG6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:06:38 DataFile Name : 053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10655404	10743581	10673407	10690797	0.44	cps
Antimony	121-1	21650	22007	21222	21626	1.82	cps
Arsenic	75-2	93015	92137	91128	92093	1.03	cps
Barium	135-1	957204	977177	979183	971188	1.25	cps
Barium	137-1	1767153	1742208	1755298	1754886	0.71	cps
Beryllium	9-1	2396	2403	2267	2355	3.26	cps
Bismuth	209-1	7623706	7620418	7615860	7619995	0.05	cps
Bismuth	209-2	5714892	5695849	5770835	5727192	0.68	cps
Bromine	81-1	14844	15271	15115	15077	1.43	cps
Bromine	81-2	873	767	783	808	7.10	cps
Cadmium	108-1	637	720	753	703	8.54	cps
Cadmium	106-1	4864	4878	4364	4702	6.23	cps
Cadmium	111-1	10264	10162	9973	10133	1.46	cps
Calcium	43-1	365150	373345	368463	368986	1.12	cps
Calcium	44-1	5577048	5667808	5627041	5623966	0.81	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	280339	281475	278350	280055	0.56	cps
Cobalt	59-2	533685	531540	530334	531853	0.32	cps
Copper	63-2	862919	867647	857478	862682	0.59	cps
Dysprosium	156-1	92767	93663	93563	93331	0.53	cps
Dysprosium	156-2	74134	75280	74325	74580	0.82	cps
Erbium	164-1	80698	80373	80879	80650	0.32	cps
Erbium	164-2	52461	51959	51993	52138	0.54	cps
Gadolinium	160-1	89822	90044	89060	89642	0.58	cps
Gadolinium	160-2	63021	62660	62944	62875	0.30	cps
Holmium	165-1	12723847	12567035	12548792	12613225	0.76	cps
Holmium	165-2	8385337	8341568	8381162	8369356	0.29	cps
Indium	115-1	10709866	10614452	10552770	10625696	0.74	cps
Indium	115-2	3448014	3485972	3497825	3477270	0.75	cps
Iron	56-2	514540179	515520099	507902339	512654206	0.81	cps
Iron	57-2	12446132	12460884	12682399	12529805	1.06	cps
Iron	54-2	27744616	27312417	27335022	27464018	0.89	cps
Krypton	83-1	413	383	430	409	5.78	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-16 Instrumnet Name : P7
Client Sample ID : MYDAG6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:06:38 DataFile Name : 053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	738547	739464	746338	741450	0.57	cps
Lead	207-1	661242	664695	667687	664541	0.49	cps
Lead	208-1	2948217	2988547	2980127	2972297	0.72	cps
Lithium	6-1	1000511	1004248	971926	992228	1.78	cps
Magnesium	24-2	6291356	6251198	6205002	6249185	0.69	cps
Manganese	55-2	10477464	10383303	10214541	10358436	1.29	cps
Molybdenum	94-1	76512	77108	80405	78008	2.69	cps
Molybdenum	95-1	9206	9030	12257	10164	17.85	cps
Molybdenum	96-1	26721	27589	29652	27987	5.38	cps
Molybdenum	97-1	5528	5898	6950	6125	12.05	cps
Molybdenum	98-1	13827	14264	16089	14727	8.15	cps
Neodymium	150-1	164506	167023	168812	166780	1.30	cps
Neodymium	150-2	91598	89901	92085	91195	1.26	cps
Nickel	60-2	97985	98128	98028	98047	0.08	cps
Phosphorus	31-2	46026	45494	45113	45544	1.01	cps
Potassium	39-2	6511344	6486361	6465076	6487594	0.36	cps
Rhodium	103-1	10160906	10340847	10260456	10254070	0.88	cps
Rhodium	103-2	5958843	6004460	6049691	6004332	0.76	cps
Scandium	45-1	6892422	7050345	6999376	6980714	1.15	cps
Scandium	45-2	644811	646911	645839	645854	0.16	cps
Selenium	82-1	867	990	938	932	6.61	cps
Selenium	77-2	393	450	393	412	7.94	cps
Selenium	78-2	667	727	737	710	5.33	cps
Silicon	28-1	41718230	42327311	45201173	43082238	4.32	cps
Silver	107-1	8232	8069	8643	8315	3.55	cps
Silver	109-1	7605	8092	7862	7853	3.10	cps
Sodium	23-2	273845	273914	274711	274157	0.18	cps
Strontium	86-1	289577	292345	303340	295088	2.47	cps
Strontium	88-1	2542151	2628693	2644411	2605085	2.11	cps
Sulfur	34-1	187917	185896	184641	186151	0.89	cps
Terbium	159-1	13127226	12983469	12875876	12995524	0.97	cps
Terbium	159-2	8239197	8294852	8349662	8294571	0.67	cps
Thallium	203-1	4211	4377	4361	4316	2.13	cps
Thallium	205-1	10017	10264	10214	10165	1.28	cps
Tin	118-1	27600	28732	28585	28306	2.18	cps
Titanium	47-1	2762519	2766784	2787256	2772186	0.48	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-16

Instrumnet Name :

P7

Client Sample ID :

MYDAG6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:06:38

DataFile Name :

053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	38853	39010	39803	39222	1.30	cps
Vanadium	51-2	1012192	1002515	997365	1004024	0.75	cps
Yttrium	89-1	20175143	20099143	20107408	20127231	0.21	cps
Yttrium	89-2	4886639	4900071	4866489	4884400	0.35	cps
Zinc	66-2	626578	629410	624394	626794	0.40	cps
Zirconium	90-1	193325	196601	201526	197151	2.09	cps
Zirconium	91-1	42424	43488	43665	43192	1.55	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-17 Instrumnet Name : P7
Client Sample ID : MYDAG7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:09:47 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12805033	12591108	12778504	12724882	0.92	cps
Antimony	121-1	10591	10691	10524	10602	0.79	cps
Arsenic	75-2	37527	37370	36612	37170	1.32	cps
Barium	135-1	1055955	1077029	1075580	1069521	1.10	cps
Barium	137-1	1948114	1956250	1970403	1958256	0.58	cps
Beryllium	9-1	2238	2119	2018	2125	5.19	cps
Bismuth	209-1	7916510	7804396	7736632	7819179	1.16	cps
Bismuth	209-2	5732603	5751854	5616118	5700192	1.29	cps
Bromine	81-1	16613	17260	17060	16978	1.95	cps
Bromine	81-2	1337	1260	1277	1291	3.12	cps
Cadmium	108-1	220	263	333	272	21.01	cps
Cadmium	106-1	4384	4217	4254	4285	2.04	cps
Cadmium	111-1	3885	3785	3775	3815	1.60	cps
Calcium	43-1	485589	490960	489116	488555	0.56	cps
Calcium	44-1	7511515	7475111	7473598	7486741	0.29	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	300047	295097	297731	297625	0.83	cps
Cobalt	59-2	406154	407420	404358	405977	0.38	cps
Copper	63-2	524619	525397	523837	524617	0.15	cps
Dysprosium	156-1	95523	97724	97146	96798	1.18	cps
Dysprosium	156-2	75327	75488	76275	75697	0.67	cps
Erbium	164-1	82492	82656	84074	83074	1.05	cps
Erbium	164-2	53382	53950	53874	53735	0.57	cps
Gadolinium	160-1	92110	93586	92798	92832	0.80	cps
Gadolinium	160-2	64675	64843	63460	64326	1.17	cps
Holmium	165-1	13070984	12836128	12732521	12879878	1.35	cps
Holmium	165-2	8392162	8381296	8243832	8339097	0.99	cps
Indium	115-1	10722129	10711892	10802594	10745538	0.46	cps
Indium	115-2	3490478	3534688	3455121	3493429	1.14	cps
Iron	56-2	481911673	479205246	471127646	477414855	1.18	cps
Iron	57-2	11852829	11744632	11654315	11750592	0.85	cps
Iron	54-2	25737505	25857169	25702606	25765760	0.31	cps
Krypton	83-1	377	413	450	413	8.87	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-17 Instrumnet Name : P7
Client Sample ID : MYDAG7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:09:47 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	252140	253362	252846	252783	0.24	cps
Lead	207-1	205235	209130	207178	207181	0.94	cps
Lead	208-1	953236	967653	966666	962518	0.84	cps
Lithium	6-1	1055407	1031711	1014833	1033984	1.97	cps
Magnesium	24-2	8031259	7931384	7904292	7955645	0.84	cps
Manganese	55-2	7281681	7334860	7190645	7269062	1.00	cps
Molybdenum	94-1	82742	84542	84807	84030	1.34	cps
Molybdenum	95-1	6672	6905	6815	6797	1.73	cps
Molybdenum	96-1	25546	25703	25993	25747	0.88	cps
Molybdenum	97-1	4124	4014	3977	4038	1.89	cps
Molybdenum	98-1	9853	10300	10501	10218	3.24	cps
Neodymium	150-1	166157	167128	168630	167305	0.74	cps
Neodymium	150-2	92165	92346	91595	92036	0.43	cps
Nickel	60-2	96142	96903	95585	96210	0.69	cps
Phosphorus	31-2	36981	37112	37456	37183	0.66	cps
Potassium	39-2	5563990	5581738	5529032	5558253	0.48	cps
Rhodium	103-1	10329847	10301862	10296020	10309243	0.18	cps
Rhodium	103-2	5991372	6090922	6021391	6034562	0.85	cps
Scandium	45-1	7119000	6948800	6977865	7015222	1.30	cps
Scandium	45-2	647537	647865	641176	645526	0.58	cps
Selenium	82-1	744	762	818	775	4.96	cps
Selenium	77-2	357	327	350	344	4.57	cps
Selenium	78-2	670	717	700	696	3.40	cps
Silicon	28-1	44611163	45385516	45511031	45169237	1.08	cps
Silver	107-1	2080	2200	2297	2192	4.95	cps
Silver	109-1	1927	2023	1937	1962	2.71	cps
Sodium	23-2	280388	281636	281238	281087	0.23	cps
Strontium	86-1	342646	347875	356328	348950	1.98	cps
Strontium	88-1	3044847	3112685	3060431	3072654	1.16	cps
Sulfur	34-1	172100	170988	167271	170120	1.49	cps
Terbium	159-1	13041190	13344363	13416223	13267259	1.50	cps
Terbium	159-2	8501193	8225528	8252435	8326385	1.83	cps
Thallium	203-1	3477	3457	3407	3447	1.05	cps
Thallium	205-1	8266	8646	8249	8387	2.68	cps
Tin	118-1	25827	25950	26107	25961	0.54	cps
Titanium	47-1	2501403	2541442	2535633	2526159	0.86	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-17

Instrumnet Name :

P7

Client Sample ID :

MYDAG7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:09:47

DataFile Name :

054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	31287	32032	32186	31835	1.51	cps
Vanadium	51-2	862392	852438	854791	856540	0.61	cps
Yttrium	89-1	20141365	20593828	20056611	20263935	1.43	cps
Yttrium	89-2	4935121	4926089	4946369	4935860	0.21	cps
Zinc	66-2	172716	174258	172609	173194	0.53	cps
Zirconium	90-1	217508	222509	223533	221183	1.46	cps
Zirconium	91-1	48072	48962	48834	48623	0.99	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-18 Instrumnet Name : P7
Client Sample ID : MYDAG8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:12:55 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15886255	15842364	16041636	15923418	0.66	cps
Antimony	121-1	12949	13106	13343	13133	1.51	cps
Arsenic	75-2	75819	75705	76221	75915	0.36	cps
Barium	135-1	1364695	1370420	1373412	1369509	0.32	cps
Barium	137-1	2529598	2549209	2517371	2532059	0.63	cps
Beryllium	9-1	2142	2416	2172	2243	6.70	cps
Bismuth	209-1	7798173	8012537	7797590	7869433	1.57	cps
Bismuth	209-2	5725610	5770210	5613933	5703251	1.41	cps
Bromine	81-1	18755	19273	19006	19011	1.36	cps
Bromine	81-2	1510	1473	1573	1519	3.33	cps
Cadmium	108-1	453	403	397	418	7.41	cps
Cadmium	106-1	4744	4774	4567	4695	2.38	cps
Cadmium	111-1	6017	6067	5917	6000	1.27	cps
Calcium	43-1	738996	743908	748460	743788	0.64	cps
Calcium	44-1	11289027	11218002	11391904	11299644	0.77	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	517100	509855	508831	511929	0.88	cps
Cobalt	59-2	385968	385870	384250	385363	0.25	cps
Copper	63-2	757150	745807	748576	750511	0.79	cps
Dysprosium	156-1	115490	116307	116838	116212	0.58	cps
Dysprosium	156-2	91368	90117	90828	90771	0.69	cps
Erbium	164-1	100905	100649	99666	100407	0.65	cps
Erbium	164-2	65616	64793	64029	64813	1.22	cps
Gadolinium	160-1	113970	115972	115491	115144	0.91	cps
Gadolinium	160-2	78596	77188	77640	77808	0.92	cps
Holmium	165-1	12966862	12848119	13121749	12978910	1.06	cps
Holmium	165-2	8563500	8614284	8387910	8521898	1.39	cps
Indium	115-1	10847295	10616009	10691037	10718114	1.10	cps
Indium	115-2	3452779	3483172	3518340	3484764	0.94	cps
Iron	56-2	474879766	476029166	472978540	474629157	0.32	cps
Iron	57-2	11983644	11697373	11857154	11846057	1.21	cps
Iron	54-2	25768159	26145671	25728011	25880614	0.89	cps
Krypton	83-1	467	483	427	459	6.35	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-18 Instrumnet Name : P7
Client Sample ID : MYDAG8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:12:55 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	496230	505076	501092	500799	0.88	cps
Lead	207-1	445434	450232	443077	446248	0.82	cps
Lead	208-1	1990765	2010122	1992230	1997706	0.54	cps
Lithium	6-1	1067232	1087053	1052910	1069065	1.60	cps
Magnesium	24-2	10440187	10504978	10494022	10479729	0.33	cps
Manganese	55-2	8077972	8166547	8019144	8087888	0.92	cps
Molybdenum	94-1	92282	91765	93869	92638	1.18	cps
Molybdenum	95-1	7165	7078	7539	7261	3.37	cps
Molybdenum	96-1	27653	28137	28635	28142	1.74	cps
Molybdenum	97-1	4501	4647	4477	4542	2.03	cps
Molybdenum	98-1	11361	11171	11264	11266	0.84	cps
Neodymium	150-1	204707	206498	206872	206026	0.56	cps
Neodymium	150-2	112643	111914	112149	112235	0.33	cps
Nickel	60-2	149402	147548	147497	148149	0.73	cps
Phosphorus	31-2	38415	38318	36978	37904	2.12	cps
Potassium	39-2	5945685	5939247	5889888	5924940	0.52	cps
Rhodium	103-1	10403132	10297757	10231998	10310962	0.84	cps
Rhodium	103-2	6053183	6109081	5993003	6051756	0.96	cps
Scandium	45-1	7093508	7124465	7134093	7117355	0.30	cps
Scandium	45-2	651343	653110	650974	651809	0.18	cps
Selenium	82-1	858	785	822	821	4.47	cps
Selenium	77-2	447	483	497	476	5.44	cps
Selenium	78-2	707	813	707	742	8.30	cps
Silicon	28-1	48158411	49446744	48919241	48841465	1.33	cps
Silver	107-1	5588	5955	6131	5891	4.71	cps
Silver	109-1	5361	5488	5641	5497	2.55	cps
Sodium	23-2	307631	307829	312731	309397	0.93	cps
Strontium	86-1	419987	425295	429968	425084	1.17	cps
Strontium	88-1	3727388	3723111	3733176	3727891	0.14	cps
Sulfur	34-1	196327	197012	196543	196627	0.18	cps
Terbium	159-1	13678274	13399943	13525542	13534586	1.03	cps
Terbium	159-2	8464202	8415382	8400830	8426805	0.39	cps
Thallium	203-1	3647	3867	3547	3687	4.44	cps
Thallium	205-1	8566	8756	8669	8664	1.10	cps
Tin	118-1	25166	24781	26147	25365	2.78	cps
Titanium	47-1	2094880	2068457	2146509	2103282	1.89	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-18 Instrumnet Name : P7
Client Sample ID : MYDAG8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:12:55 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	37623	39415	38646	38561	2.33	cps
Vanadium	51-2	840017	832846	832310	835058	0.52	cps
Yttrium	89-1	20502862	20504965	20677929	20561919	0.49	cps
Yttrium	89-2	4957226	5049153	4980538	4995639	0.96	cps
Zinc	66-2	316793	317971	316950	317238	0.20	cps
Zirconium	90-1	239751	242772	245818	242780	1.25	cps
Zirconium	91-1	53306	53303	53644	53418	0.37	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-19 Instrumnet Name : P7
Client Sample ID : MYDAG9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:16:04 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9294230	9328343	9167787	9263454	0.91	cps
Antimony	121-1	25079	25309	25326	25238	0.55	cps
Arsenic	75-2	149174	147892	147885	148317	0.50	cps
Barium	135-1	756799	756682	760789	758090	0.31	cps
Barium	137-1	1300774	1316646	1311841	1309754	0.62	cps
Beryllium	9-1	1977	1899	1900	1925	2.34	cps
Bismuth	209-1	7723999	7763334	7844896	7777410	0.79	cps
Bismuth	209-2	5812812	5798161	5776932	5795968	0.31	cps
Bromine	81-1	14577	14157	15085	14606	3.18	cps
Bromine	81-2	773	687	710	723	6.20	cps
Cadmium	108-1	560	560	500	540	6.42	cps
Cadmium	106-1	4804	4461	4511	4592	4.04	cps
Cadmium	111-1	8976	8965	8959	8967	0.09	cps
Calcium	43-1	321634	325391	323850	323625	0.58	cps
Calcium	44-1	4975982	4922639	4897920	4932180	0.81	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	247731	243790	247164	246228	0.87	cps
Cobalt	59-2	327276	320969	321166	323137	1.11	cps
Copper	63-2	985992	981049	978354	981798	0.39	cps
Dysprosium	156-1	85133	85464	85565	85387	0.27	cps
Dysprosium	156-2	65850	65961	66105	65972	0.19	cps
Erbium	164-1	71284	72832	73351	72489	1.48	cps
Erbium	164-2	46464	45668	45190	45774	1.41	cps
Gadolinium	160-1	81425	82656	81803	81961	0.77	cps
Gadolinium	160-2	56089	54566	55851	55502	1.48	cps
Holmium	165-1	12853704	12803778	12702782	12786755	0.60	cps
Holmium	165-2	8399596	8276849	8321533	8332660	0.75	cps
Indium	115-1	10728613	10687785	10840157	10752185	0.73	cps
Indium	115-2	3437473	3415876	3447314	3433554	0.47	cps
Iron	56-2	429342620	429407434	427982620	428910891	0.19	cps
Iron	57-2	10813122	10511549	10608445	10644372	1.45	cps
Iron	54-2	23359773	23449212	23519405	23442797	0.34	cps
Krypton	83-1	490	377	420	429	13.33	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-19 Instrumnet Name : P7
Client Sample ID : MYDAG9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:16:04 DataFile Name : 056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1306882	1307488	1310880	1308417	0.16	cps
Lead	207-1	1192143	1194234	1193097	1193158	0.09	cps
Lead	208-1	5649232	5608396	5681090	5646240	0.65	cps
Lithium	6-1	1089562	1028811	1077622	1065332	3.02	cps
Magnesium	24-2	5726618	5779542	5782964	5763041	0.55	cps
Manganese	55-2	6804432	6849315	6822014	6825254	0.33	cps
Molybdenum	94-1	78130	81589	80339	80019	2.19	cps
Molybdenum	95-1	8979	9053	9567	9200	3.48	cps
Molybdenum	96-1	26728	27900	27503	27377	2.18	cps
Molybdenum	97-1	5671	5781	5901	5785	1.99	cps
Molybdenum	98-1	14524	14601	14634	14586	0.39	cps
Neodymium	150-1	152044	155835	154355	154078	1.24	cps
Neodymium	150-2	83871	81769	84270	83303	1.61	cps
Nickel	60-2	78966	78380	78819	78722	0.39	cps
Phosphorus	31-2	42439	41911	41650	42000	0.96	cps
Potassium	39-2	4791475	4825906	4860459	4825947	0.71	cps
Rhodium	103-1	10239139	10428994	10324864	10330999	0.92	cps
Rhodium	103-2	5987056	5923490	5981406	5963984	0.59	cps
Scandium	45-1	6949290	6922565	6765805	6879220	1.44	cps
Scandium	45-2	629918	626911	629336	628722	0.25	cps
Selenium	82-1	783	963	881	876	10.29	cps
Selenium	77-2	367	400	333	367	9.09	cps
Selenium	78-2	717	567	733	672	13.66	cps
Silicon	28-1	44523024	45458653	44844764	44942147	1.06	cps
Silver	107-1	15301	15345	15542	15396	0.83	cps
Silver	109-1	14474	15068	14661	14734	2.06	cps
Sodium	23-2	270592	282315	271290	274732	2.39	cps
Strontium	86-1	240030	245217	248839	244696	1.81	cps
Strontium	88-1	2164266	2184627	2167766	2172219	0.50	cps
Sulfur	34-1	176661	174065	170411	173712	1.81	cps
Terbium	159-1	13295543	13520154	13450434	13422044	0.86	cps
Terbium	159-2	8069003	8134534	8398445	8200661	2.13	cps
Thallium	203-1	4311	3987	4104	4134	3.96	cps
Thallium	205-1	9674	9754	10024	9817	1.87	cps
Tin	118-1	26632	26855	27513	27000	1.70	cps
Titanium	47-1	2692841	2736747	2739170	2722920	0.96	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-19

Instrumnet Name :

P7

Client Sample ID :

MYDAG9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:16:04

DataFile Name :

056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	36209	36918	36540	36556	0.97	cps
Vanadium	51-2	808454	809667	808359	808826	0.09	cps
Yttrium	89-1	20146386	20152907	20020095	20106463	0.37	cps
Yttrium	89-2	4896746	4754527	4832744	4828006	1.48	cps
Zinc	66-2	478875	479520	481841	480079	0.32	cps
Zirconium	90-1	200263	205261	207522	204349	1.82	cps
Zirconium	91-1	44731	44972	46193	45299	1.73	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-20 Instrumnet Name : P7
Client Sample ID : MYDAH0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:19:11 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10543764	10374165	10572525	10496818	1.02	cps
Antimony	121-1	7669	7859	8156	7894	3.11	cps
Arsenic	75-2	26684	26570	26868	26707	0.56	cps
Barium	135-1	1008080	1013188	1009991	1010420	0.26	cps
Barium	137-1	1858183	1827395	1829485	1838355	0.94	cps
Beryllium	9-1	1958	2102	1931	1997	4.61	cps
Bismuth	209-1	7717756	7772678	7647203	7712546	0.82	cps
Bismuth	209-2	5613683	5690542	5581841	5628689	0.99	cps
Bromine	81-1	15742	15598	15452	15597	0.93	cps
Bromine	81-2	910	783	1010	901	12.61	cps
Cadmium	108-1	177	230	210	206	13.11	cps
Cadmium	106-1	4347	4221	4061	4210	3.41	cps
Cadmium	111-1	3686	3537	3462	3562	3.20	cps
Calcium	43-1	425963	430913	429070	428649	0.58	cps
Calcium	44-1	6478626	6537102	6568305	6528011	0.70	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	263221	260036	260341	261199	0.67	cps
Cobalt	59-2	332587	329531	332179	331432	0.50	cps
Copper	63-2	447153	446089	443449	445564	0.43	cps
Dysprosium	156-1	91989	92415	92486	92296	0.29	cps
Dysprosium	156-2	71993	71806	72325	72041	0.37	cps
Erbium	164-1	77892	78922	79102	78639	0.83	cps
Erbium	164-2	50146	49685	50032	49954	0.48	cps
Gadolinium	160-1	88742	89249	88776	88922	0.32	cps
Gadolinium	160-2	58917	59837	60169	59641	1.09	cps
Holmium	165-1	12827569	12702058	12746418	12758681	0.50	cps
Holmium	165-2	8179514	8347631	8286991	8271378	1.03	cps
Indium	115-1	10750702	10557378	10626924	10645001	0.92	cps
Indium	115-2	3402091	3398122	3438270	3412827	0.65	cps
Iron	56-2	407430154	401469341	406184954	405028150	0.78	cps
Iron	57-2	9987617	9996127	9937183	9973642	0.32	cps
Iron	54-2	22121816	21982040	21939488	22014448	0.43	cps
Krypton	83-1	450	440	487	459	5.35	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-20 Instrumnet Name : P7
Client Sample ID : MYDAH0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:19:11 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	202733	206893	206745	205457	1.15	cps
Lead	207-1	164443	165935	163995	164791	0.62	cps
Lead	208-1	768420	773288	769745	770484	0.33	cps
Lithium	6-1	1034488	1044360	1050567	1043138	0.78	cps
Magnesium	24-2	6855613	6687784	6869380	6804259	1.49	cps
Manganese	55-2	6519795	6434005	6541462	6498421	0.87	cps
Molybdenum	94-1	72418	73051	72760	72743	0.44	cps
Molybdenum	95-1	6315	6375	6318	6336	0.53	cps
Molybdenum	96-1	23165	23015	22895	23025	0.59	cps
Molybdenum	97-1	3874	4044	4154	4024	3.51	cps
Molybdenum	98-1	9927	9790	9733	9817	1.01	cps
Neodymium	150-1	159286	159931	160803	160007	0.48	cps
Neodymium	150-2	88063	85990	86443	86832	1.26	cps
Nickel	60-2	84976	84851	85857	85228	0.64	cps
Phosphorus	31-2	32130	31893	32261	32095	0.58	cps
Potassium	39-2	4257521	4228151	4302641	4262771	0.88	cps
Rhodium	103-1	10357410	10433643	10073199	10288084	1.85	cps
Rhodium	103-2	5967809	5984143	6034568	5995507	0.58	cps
Scandium	45-1	6811757	6854331	6850632	6838907	0.34	cps
Scandium	45-2	625623	621640	626296	624520	0.40	cps
Selenium	82-1	694	706	573	658	11.22	cps
Selenium	77-2	380	410	357	382	7.00	cps
Selenium	78-2	620	563	617	600	5.30	cps
Silicon	28-1	46556876	46822759	46879018	46752884	0.37	cps
Silver	107-1	1597	1690	1753	1680	4.69	cps
Silver	109-1	1507	1590	1530	1542	2.79	cps
Sodium	23-2	257777	258684	260537	258999	0.54	cps
Strontium	86-1	299462	301489	304403	301785	0.82	cps
Strontium	88-1	2676284	2691113	2710672	2692689	0.64	cps
Sulfur	34-1	160745	161136	159697	160526	0.46	cps
Terbium	159-1	13339011	13187143	13238480	13254878	0.58	cps
Terbium	159-2	8343804	8235254	8257749	8278936	0.69	cps
Thallium	203-1	2867	3027	3040	2978	3.24	cps
Thallium	205-1	7195	7302	7402	7300	1.42	cps
Tin	118-1	23409	23917	34747	27358	23.41	cps
Titanium	47-1	2242114	2299537	2315717	2285790	1.69	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-20 Instrumnet Name : P7
Client Sample ID : MYDAH0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:19:11 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	33987	33562	33338	33629	0.98	cps
Vanadium	51-2	748226	748803	741173	746068	0.57	cps
Yttrium	89-1	19955294	19882473	19789486	19875751	0.42	cps
Yttrium	89-2	4865544	4792918	4831913	4830125	0.75	cps
Zinc	66-2	143051	140938	142384	142125	0.76	cps
Zirconium	90-1	186998	188541	189894	188478	0.77	cps
Zirconium	91-1	41783	42033	42254	42023	0.56	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-21 Instrumnet Name : P7
Client Sample ID : MYDAH1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:22:20 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13128242	13108591	12776162	13004332	1.52	cps
Antimony	121-1	20545	20511	21022	20693	1.38	cps
Arsenic	75-2	69462	68491	70225	69392	1.25	cps
Barium	135-1	1138005	1146924	1150894	1145274	0.58	cps
Barium	137-1	2094439	2079814	2104932	2093062	0.60	cps
Beryllium	9-1	2109	1836	2000	1981	6.95	cps
Bismuth	209-1	7625329	7372110	7518834	7505425	1.69	cps
Bismuth	209-2	5531517	5634204	5583048	5582923	0.92	cps
Bromine	81-1	14874	15879	15285	15346	3.29	cps
Bromine	81-2	820	927	973	907	8.67	cps
Cadmium	108-1	347	320	307	324	6.28	cps
Cadmium	106-1	4307	4297	4341	4315	0.53	cps
Cadmium	111-1	4849	4961	4911	4907	1.14	cps
Calcium	43-1	626687	631336	634554	630859	0.63	cps
Calcium	44-1	9414387	9684601	9636310	9578433	1.50	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	458949	455180	457222	457117	0.41	cps
Cobalt	59-2	420320	421263	422811	421465	0.30	cps
Copper	63-2	652819	650904	659930	654551	0.73	cps
Dysprosium	156-1	104227	104499	106003	104909	0.91	cps
Dysprosium	156-2	80991	80194	81706	80964	0.93	cps
Erbium	164-1	89062	90054	90169	89762	0.68	cps
Erbium	164-2	57019	56551	56587	56719	0.46	cps
Gadolinium	160-1	102539	102566	101649	102251	0.51	cps
Gadolinium	160-2	69437	68567	69183	69062	0.65	cps
Holmium	165-1	12590330	12724342	12793331	12702668	0.81	cps
Holmium	165-2	8116034	8213922	8121658	8150538	0.67	cps
Indium	115-1	10505858	10449556	10411166	10455527	0.46	cps
Indium	115-2	3424058	3446765	3383108	3417977	0.94	cps
Iron	56-2	546198019	540522205	538868899	541863041	0.71	cps
Iron	57-2	13332330	13260107	13256289	13282909	0.32	cps
Iron	54-2	29521451	29780285	29855529	29719088	0.59	cps
Krypton	83-1	460	407	467	444	7.40	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-21 Instrumnet Name : P7
Client Sample ID : MYDAH1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:22:20 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	433648	429448	436551	433216	0.82	cps
Lead	207-1	377602	383553	379076	380077	0.82	cps
Lead	208-1	1709551	1707031	1715444	1710675	0.25	cps
Lithium	6-1	1021914	1004282	950765	992320	3.73	cps
Magnesium	24-2	8619173	8619329	8666072	8634858	0.31	cps
Manganese	55-2	7313687	7353803	7263681	7310391	0.62	cps
Molybdenum	94-1	101264	102825	103526	102538	1.13	cps
Molybdenum	95-1	28635	28611	29025	28757	0.81	cps
Molybdenum	96-1	51039	51323	51945	51436	0.90	cps
Molybdenum	97-1	17641	17988	18625	18085	2.76	cps
Molybdenum	98-1	44280	46303	46089	45557	2.44	cps
Neodymium	150-1	178500	181356	180761	180206	0.84	cps
Neodymium	150-2	98803	99411	99304	99173	0.33	cps
Nickel	60-2	131104	128962	130230	130099	0.83	cps
Phosphorus	31-2	40296	41095	39949	40447	1.45	cps
Potassium	39-2	3804669	3797435	3820704	3807603	0.31	cps
Rhodium	103-1	10090007	9958963	10006633	10018534	0.66	cps
Rhodium	103-2	6010812	6019356	5926982	5985716	0.85	cps
Scandium	45-1	6819605	6883985	6847324	6850305	0.47	cps
Scandium	45-2	635145	634769	634632	634849	0.04	cps
Selenium	82-1	754	843	725	774	7.95	cps
Selenium	77-2	420	387	393	400	4.41	cps
Selenium	78-2	713	667	687	689	3.40	cps
Silicon	28-1	46977104	46813584	48141503	47310730	1.53	cps
Silver	107-1	3851	4371	4317	4180	6.85	cps
Silver	109-1	3574	3887	3854	3772	4.56	cps
Sodium	23-2	297611	299482	297546	298213	0.37	cps
Strontium	86-1	362088	366137	364646	364290	0.56	cps
Strontium	88-1	3278489	3197416	3367011	3280972	2.59	cps
Sulfur	34-1	172541	173102	172707	172783	0.17	cps
Terbium	159-1	13092770	13295693	13034937	13141133	1.04	cps
Terbium	159-2	8176989	8186809	8204723	8189507	0.17	cps
Thallium	203-1	3190	3000	3130	3107	3.13	cps
Thallium	205-1	7289	7599	7365	7418	2.18	cps
Tin	118-1	25302	26244	26090	25879	1.95	cps
Titanium	47-1	2381230	2459196	2443654	2428027	1.70	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-21

Instrumnet Name :

P7

Client Sample ID :

MYDAH1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:22:20

DataFile Name :

058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	35093	34866	35059	35006	0.35	cps
Vanadium	51-2	1119047	1109798	1115629	1114825	0.42	cps
Yttrium	89-1	20112543	19755904	20277356	20048601	1.33	cps
Yttrium	89-2	4855420	4918411	4763477	4845769	1.61	cps
Zinc	66-2	255777	256288	252369	254811	0.84	cps
Zirconium	90-1	232358	236974	237258	235530	1.17	cps
Zirconium	91-1	51540	52473	52848	52287	1.29	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-22 Instrumnet Name : P7
Client Sample ID : MYDAH2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:25:27 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11991520	12084817	11972986	12016441	0.50	cps
Antimony	121-1	9120	9340	9340	9266	1.37	cps
Arsenic	75-2	38784	38022	38303	38370	1.00	cps
Barium	135-1	901784	910033	913832	908549	0.68	cps
Barium	137-1	1660652	1664949	1669967	1665189	0.28	cps
Beryllium	9-1	2277	2339	2138	2252	4.57	cps
Bismuth	209-1	7619564	7746185	7695716	7687155	0.83	cps
Bismuth	209-2	5731583	5660677	5678346	5690202	0.65	cps
Bromine	81-1	16032	17020	17023	16692	3.42	cps
Bromine	81-2	1247	1193	1227	1222	2.20	cps
Cadmium	108-1	267	193	283	248	19.32	cps
Cadmium	106-1	4027	3971	3977	3992	0.78	cps
Cadmium	111-1	3979	4101	3979	4020	1.75	cps
Calcium	43-1	467178	477267	474594	473013	1.11	cps
Calcium	44-1	7054891	7209247	7165481	7143206	1.11	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	279988	279766	279419	279724	0.10	cps
Cobalt	59-2	392021	386706	388763	389163	0.69	cps
Copper	63-2	517399	511900	511481	513593	0.64	cps
Dysprosium	156-1	97613	97908	97580	97700	0.19	cps
Dysprosium	156-2	76557	77211	75930	76566	0.84	cps
Erbium	164-1	82090	82935	82981	82668	0.61	cps
Erbium	164-2	52900	53773	52960	53211	0.92	cps
Gadolinium	160-1	93772	95607	95526	94968	1.09	cps
Gadolinium	160-2	64424	64126	63955	64168	0.37	cps
Holmium	165-1	12821488	12774097	12638368	12744651	0.75	cps
Holmium	165-2	8392524	8268519	8240172	8300405	0.98	cps
Indium	115-1	10514453	10619125	10644062	10592547	0.65	cps
Indium	115-2	3539141	3436568	3492878	3489529	1.47	cps
Iron	56-2	486337299	484303459	492098859	487579873	0.83	cps
Iron	57-2	11938056	11996401	11797550	11910669	0.86	cps
Iron	54-2	26806859	26219301	26179140	26401767	1.33	cps
Krypton	83-1	410	413	430	418	2.56	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4303-22 Instrumnet Name : P7
Client Sample ID : MYDAH2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:25:27 DataFile Name : 059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	333969	337504	336678	336050	0.55	cps
Lead	207-1	281490	283947	282751	282729	0.43	cps
Lead	208-1	1284070	1305850	1287981	1292633	0.90	cps
Lithium	6-1	964043	979776	945102	962974	1.80	cps
Magnesium	24-2	7296311	7370303	7356899	7341171	0.54	cps
Manganese	55-2	7148826	7019547	7081579	7083317	0.91	cps
Molybdenum	94-1	76455	77484	77933	77291	0.98	cps
Molybdenum	95-1	7068	7038	6865	6991	1.57	cps
Molybdenum	96-1	24928	25753	25769	25483	1.89	cps
Molybdenum	97-1	4324	4347	4477	4383	1.89	cps
Molybdenum	98-1	11108	11021	10894	11008	0.98	cps
Neodymium	150-1	175876	179010	176744	177210	0.91	cps
Neodymium	150-2	95769	97027	95907	96234	0.72	cps
Nickel	60-2	97498	96504	97403	97135	0.56	cps
Phosphorus	31-2	38254	38455	37860	38190	0.79	cps
Potassium	39-2	6148531	6100900	5964230	6071220	1.58	cps
Rhodium	103-1	10138975	10118868	10306161	10188001	1.01	cps
Rhodium	103-2	6011110	6023198	5962440	5998916	0.54	cps
Scandium	45-1	6752267	6802844	6662620	6739244	1.05	cps
Scandium	45-2	631922	631607	624603	629377	0.66	cps
Selenium	82-1	730	687	701	706	3.09	cps
Selenium	77-2	363	363	347	358	2.69	cps
Selenium	78-2	653	740	670	688	6.69	cps
Silicon	28-1	45942741	46375553	45971396	46096563	0.53	cps
Silver	107-1	2434	2630	2630	2565	4.43	cps
Silver	109-1	2187	2344	2617	2382	9.14	cps
Sodium	23-2	279792	276905	279650	278782	0.58	cps
Strontium	86-1	331021	336587	335700	334436	0.89	cps
Strontium	88-1	2955185	2978535	2942520	2958747	0.62	cps
Sulfur	34-1	173132	171575	171085	171931	0.62	cps
Terbium	159-1	13110101	13057920	12995317	13054446	0.44	cps
Terbium	159-2	8244699	8310926	8156729	8237451	0.94	cps
Thallium	203-1	3714	3907	3924	3848	3.03	cps
Thallium	205-1	9033	8770	9156	8986	2.20	cps
Tin	118-1	24661	25379	24778	24939	1.54	cps
Titanium	47-1	2650422	2724025	2760266	2711571	2.06	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4303-22

Instrumnet Name :

P7

Client Sample ID :

MYDAH2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:25:27

DataFile Name :

059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	38636	38893	38168	38566	0.95	cps
Vanadium	51-2	956887	956819	960395	958033	0.21	cps
Yttrium	89-1	19848891	20111288	19998870	19986349	0.66	cps
Yttrium	89-2	4871820	4920367	4796179	4862789	1.29	cps
Zinc	66-2	194423	194665	193376	194155	0.35	cps
Zirconium	90-1	197973	199679	203501	200385	1.41	cps
Zirconium	91-1	43651	44293	44367	44104	0.89	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-01 Instrumnet Name : P7
Client Sample ID : MYDAH3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:28:36 DataFile Name : 060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17443064	17175226	17320543	17312944	0.77	cps
Antimony	121-1	12789	13023	13430	13080	2.48	cps
Arsenic	75-2	72556	72127	71903	72195	0.46	cps
Barium	135-1	1291532	1337712	1348739	1325994	2.29	cps
Barium	137-1	2394015	2367559	2462483	2408019	2.03	cps
Beryllium	9-1	2023	2093	2096	2071	1.98	cps
Bismuth	209-1	7499292	7421538	7502435	7474422	0.61	cps
Bismuth	209-2	5511746	5463670	5584026	5519814	1.10	cps
Bromine	81-1	15181	15301	15685	15389	1.71	cps
Bromine	81-2	887	953	873	904	4.74	cps
Cadmium	108-1	370	353	430	384	10.49	cps
Cadmium	106-1	4284	4154	4381	4273	2.66	cps
Cadmium	111-1	5003	5114	5129	5082	1.35	cps
Calcium	43-1	732035	745426	757011	744824	1.68	cps
Calcium	44-1	11251799	11254744	11478288	11328277	1.15	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	473598	475245	475166	474670	0.20	cps
Cobalt	59-2	422433	420053	416538	419674	0.71	cps
Copper	63-2	760462	755169	752008	755880	0.57	cps
Dysprosium	156-1	113747	116922	116404	115691	1.47	cps
Dysprosium	156-2	92301	92546	91878	92241	0.37	cps
Erbium	164-1	99810	101458	102036	101101	1.14	cps
Erbium	164-2	65888	64076	65891	65285	1.60	cps
Gadolinium	160-1	112189	113986	115095	113757	1.29	cps
Gadolinium	160-2	79585	79249	80030	79621	0.49	cps
Holmium	165-1	12274646	12535314	12385117	12398359	1.06	cps
Holmium	165-2	8047045	8089327	8192877	8109750	0.93	cps
Indium	115-1	10195064	10466993	10297425	10319827	1.33	cps
Indium	115-2	3392555	3368182	3376769	3379169	0.37	cps
Iron	56-2	530560819	531999099	532794152	531784690	0.21	cps
Iron	57-2	13185768	12965541	13264386	13138565	1.18	cps
Iron	54-2	29153369	28764007	28601780	28839718	0.98	cps
Krypton	83-1	533	473	417	474	12.30	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-01 Instrumnet Name : P7
Client Sample ID : MYDAH3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:28:36 DataFile Name : 060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	440461	447562	450988	446337	1.20	cps
Lead	207-1	384078	393916	399339	392444	1.97	cps
Lead	208-1	1735932	1776641	1798881	1770485	1.80	cps
Lithium	6-1	955002	998985	947861	967283	2.86	cps
Magnesium	24-2	10903371	10814519	10778122	10832004	0.59	cps
Manganese	55-2	8109901	8027332	8082228	8073154	0.52	cps
Molybdenum	94-1	106259	110605	111614	109493	2.60	cps
Molybdenum	95-1	7642	8313	7692	7882	4.74	cps
Molybdenum	96-1	31557	32510	33221	32429	2.57	cps
Molybdenum	97-1	5044	5028	4984	5019	0.62	cps
Molybdenum	98-1	11385	12405	12068	11953	4.35	cps
Neodymium	150-1	200148	209152	209797	206366	2.61	cps
Neodymium	150-2	114333	113059	116298	114563	1.42	cps
Nickel	60-2	145599	145302	145037	145313	0.19	cps
Phosphorus	31-2	38114	38492	37747	38117	0.98	cps
Potassium	39-2	4167469	4049329	4104991	4107263	1.44	cps
Rhodium	103-1	9732264	9748090	9989807	9823387	1.47	cps
Rhodium	103-2	5893962	5934438	5981213	5936538	0.74	cps
Scandium	45-1	6768860	6845391	6906351	6840201	1.01	cps
Scandium	45-2	643793	638397	635360	639183	0.67	cps
Selenium	82-1	763	787	849	800	5.53	cps
Selenium	77-2	483	523	483	497	4.65	cps
Selenium	78-2	787	827	640	751	13.09	cps
Silicon	28-1	45140391	44446448	44805128	44797322	0.77	cps
Silver	107-1	4484	4591	4767	4614	3.10	cps
Silver	109-1	4247	4244	4517	4336	3.62	cps
Sodium	23-2	284012	285611	286005	285210	0.37	cps
Strontium	86-1	418649	439300	439580	432510	2.78	cps
Strontium	88-1	3792358	3788583	3890106	3823682	1.51	cps
Sulfur	34-1	173145	172128	172181	172484	0.33	cps
Terbium	159-1	12645014	12843411	12811641	12766689	0.83	cps
Terbium	159-2	7990797	8119344	8150664	8086935	1.05	cps
Thallium	203-1	3027	3194	3324	3182	4.68	cps
Thallium	205-1	7462	7682	7542	7562	1.47	cps
Tin	118-1	22767	21963	21743	22158	2.43	cps
Titanium	47-1	2399960	2447961	2510017	2452646	2.25	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-01

Instrumnet Name :

P7

Client Sample ID :

MYDAH3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:28:36

DataFile Name :

060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	36704	37108	37068	36960	0.60	cps
Vanadium	51-2	982092	979044	980697	980611	0.16	cps
Yttrium	89-1	19682138	19717823	20143371	19847777	1.29	cps
Yttrium	89-2	4889768	4851508	4897104	4879460	0.50	cps
Zinc	66-2	290626	289291	287724	289214	0.50	cps
Zirconium	90-1	279279	293125	292131	288178	2.68	cps
Zirconium	91-1	62492	64963	66808	64754	3.34	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-02 Instrumnet Name : P7
Client Sample ID : MYDAH4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:31:43 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10115859	10332916	10317637	10255471	1.18	cps
Antimony	121-1	21790	22741	22838	22457	2.58	cps
Arsenic	75-2	91671	91849	90376	91298	0.88	cps
Barium	135-1	931014	963620	958270	950968	1.84	cps
Barium	137-1	1695680	1741302	1741270	1726084	1.53	cps
Beryllium	9-1	1936	2064	1931	1977	3.81	cps
Bismuth	209-1	7582228	7656589	7529199	7589339	0.84	cps
Bismuth	209-2	5574536	5733456	5626191	5644728	1.44	cps
Bromine	81-1	13890	13907	13713	13837	0.77	cps
Bromine	81-2	580	613	563	586	4.35	cps
Cadmium	108-1	440	613	517	523	16.60	cps
Cadmium	106-1	4351	4427	4191	4323	2.79	cps
Cadmium	111-1	8008	7647	7653	7770	2.66	cps
Calcium	43-1	402516	408838	413206	408187	1.32	cps
Calcium	44-1	6125122	6189393	6213856	6176123	0.74	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	283410	284296	284628	284111	0.22	cps
Cobalt	59-2	339241	338565	339130	338978	0.11	cps
Copper	63-2	1016635	1016376	1011996	1015002	0.26	cps
Dysprosium	156-1	85602	88346	87447	87132	1.61	cps
Dysprosium	156-2	67582	69431	67846	68286	1.46	cps
Erbium	164-1	73810	75165	76016	74997	1.48	cps
Erbium	164-2	49340	49103	47504	48649	2.05	cps
Gadolinium	160-1	82934	84617	84268	83940	1.06	cps
Gadolinium	160-2	57879	57360	57802	57680	0.49	cps
Holmium	165-1	12251180	12562746	12503346	12439090	1.33	cps
Holmium	165-2	8240420	8296484	8174424	8237110	0.74	cps
Indium	115-1	10205009	10321077	10420341	10315476	1.04	cps
Indium	115-2	3368081	3350480	3414197	3377586	0.97	cps
Iron	56-2	462022526	456147433	459548806	459239589	0.64	cps
Iron	57-2	11210702	11218032	11323132	11250622	0.56	cps
Iron	54-2	24715419	24689633	25131131	24845394	1.00	cps
Krypton	83-1	450	450	460	453	1.27	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-02 Instrumnet Name : P7
Client Sample ID : MYDAH4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:31:43 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	804472	832668	821507	819549	1.73	cps
Lead	207-1	732874	749010	742695	741526	1.10	cps
Lead	208-1	3510119	3556230	3498216	3521522	0.87	cps
Lithium	6-1	987681	947666	943523	959623	2.54	cps
Magnesium	24-2	6462360	6482426	6530353	6491713	0.54	cps
Manganese	55-2	8609484	8500371	8608586	8572813	0.73	cps
Molybdenum	94-1	84760	87519	86856	86378	1.67	cps
Molybdenum	95-1	11014	11475	11511	11333	2.44	cps
Molybdenum	96-1	30355	31965	31517	31279	2.66	cps
Molybdenum	97-1	7152	7262	7422	7279	1.87	cps
Molybdenum	98-1	17130	17861	17861	17617	2.39	cps
Neodymium	150-1	148834	153944	153240	152006	1.82	cps
Neodymium	150-2	83686	84173	83613	83824	0.36	cps
Nickel	60-2	99172	96746	97269	97729	1.31	cps
Phosphorus	31-2	43164	43288	43706	43386	0.65	cps
Potassium	39-2	6274148	6218122	6208971	6233747	0.57	cps
Rhodium	103-1	9793338	10116096	10214629	10041354	2.19	cps
Rhodium	103-2	5963177	5888382	6000372	5950644	0.96	cps
Scandium	45-1	6566344	6667006	6712818	6648723	1.13	cps
Scandium	45-2	621817	616781	620812	619803	0.43	cps
Selenium	82-1	744	764	791	766	3.07	cps
Selenium	77-2	337	327	297	320	6.51	cps
Selenium	78-2	710	653	640	668	5.57	cps
Silicon	28-1	37168909	38379335	38413170	37987138	1.87	cps
Silver	107-1	7896	7732	8212	7947	3.07	cps
Silver	109-1	7472	7475	7462	7470	0.09	cps
Sodium	23-2	255490	257900	256641	256677	0.47	cps
Strontium	86-1	302916	311309	310315	308180	1.49	cps
Strontium	88-1	2653688	2712752	2754019	2706820	1.86	cps
Sulfur	34-1	171800	168962	166624	169128	1.53	cps
Terbium	159-1	12828653	13045489	13025698	12966613	0.92	cps
Terbium	159-2	8293050	8148748	8205943	8215914	0.88	cps
Thallium	203-1	3614	3591	3614	3606	0.37	cps
Thallium	205-1	8423	8746	8800	8656	2.36	cps
Tin	118-1	18355	18672	19116	18714	2.04	cps
Titanium	47-1	2819092	2843206	2855787	2839362	0.66	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-02

Instrumnet Name :

P7

Client Sample ID :

MYDAH4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:31:43

DataFile Name :

061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	35711	36022	35193	35642	1.17	cps
Vanadium	51-2	845057	843444	848241	845581	0.29	cps
Yttrium	89-1	19296400	19496181	19522133	19438238	0.64	cps
Yttrium	89-2	4817714	4817013	4791435	4808720	0.31	cps
Zinc	66-2	461062	457760	455813	458212	0.58	cps
Zirconium	90-1	216427	221286	220983	219565	1.24	cps
Zirconium	91-1	47684	49995	49302	48994	2.42	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-03 Instrumnet Name : P7
Client Sample ID : MYDAH5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:34:50 DataFile Name : 062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13228552	13557835	13462496	13416295	1.26	cps
Antimony	121-1	17738	18168	18265	18057	1.55	cps
Arsenic	75-2	61815	60355	61477	61216	1.25	cps
Barium	135-1	1092793	1115765	1119063	1109207	1.29	cps
Barium	137-1	2017945	1985254	2036205	2013134	1.28	cps
Beryllium	9-1	1860	2085	1926	1957	5.91	cps
Bismuth	209-1	7494276	7620147	7517482	7543969	0.89	cps
Bismuth	209-2	5645151	5437052	5696848	5593017	2.46	cps
Bromine	81-1	14804	14497	14374	14558	1.52	cps
Bromine	81-2	707	707	787	733	6.30	cps
Cadmium	108-1	390	350	297	346	13.55	cps
Cadmium	106-1	4394	4424	4047	4288	4.88	cps
Cadmium	111-1	4610	4862	4576	4682	3.34	cps
Calcium	43-1	632247	643911	653636	643265	1.66	cps
Calcium	44-1	9581819	9882804	9909009	9791211	1.86	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	414576	415751	412006	414111	0.46	cps
Cobalt	59-2	398497	396171	392386	395685	0.78	cps
Copper	63-2	582597	579889	581352	581279	0.23	cps
Dysprosium	156-1	98493	99681	100889	99688	1.20	cps
Dysprosium	156-2	77425	80023	79571	79006	1.76	cps
Erbium	164-1	85440	87545	87083	86689	1.28	cps
Erbium	164-2	55804	55035	56661	55833	1.46	cps
Gadolinium	160-1	96728	99057	98678	98154	1.27	cps
Gadolinium	160-2	67622	67100	67462	67395	0.40	cps
Holmium	165-1	12597192	12779034	12510303	12628843	1.09	cps
Holmium	165-2	8248713	8334877	8273342	8285644	0.54	cps
Indium	115-1	10281790	10734980	10263256	10426675	2.56	cps
Indium	115-2	3352876	3411724	3409164	3391255	0.98	cps
Iron	56-2	508239726	502423246	504203806	504955592	0.59	cps
Iron	57-2	12429035	12356198	12468321	12417851	0.46	cps
Iron	54-2	27602390	27343432	27562151	27502658	0.51	cps
Krypton	83-1	477	457	440	458	4.01	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-03 Instrumnet Name : P7
Client Sample ID : MYDAH5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:34:50 DataFile Name : 062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	393859	398548	403547	398652	1.22	cps
Lead	207-1	344289	351682	346394	347455	1.10	cps
Lead	208-1	1552106	1579258	1586213	1572526	1.15	cps
Lithium	6-1	990547	987539	969147	982411	1.18	cps
Magnesium	24-2	8600630	8502512	8486584	8529909	0.72	cps
Manganese	55-2	7666625	7673326	7683974	7674642	0.11	cps
Molybdenum	94-1	99603	100217	101300	100373	0.86	cps
Molybdenum	95-1	7842	7849	8062	7918	1.58	cps
Molybdenum	96-1	29587	30739	30044	30123	1.93	cps
Molybdenum	97-1	4894	5008	5131	5011	2.36	cps
Molybdenum	98-1	12279	12018	12295	12197	1.27	cps
Neodymium	150-1	173359	177783	175313	175485	1.26	cps
Neodymium	150-2	96193	94951	94877	95340	0.78	cps
Nickel	60-2	124092	123077	125597	124255	1.02	cps
Phosphorus	31-2	35902	36941	36787	36544	1.53	cps
Potassium	39-2	4477711	4423385	4484122	4461739	0.75	cps
Rhodium	103-1	9952910	10096744	10035915	10028523	0.72	cps
Rhodium	103-2	5876048	5930140	5919543	5908577	0.49	cps
Scandium	45-1	6669010	6809837	6769056	6749301	1.07	cps
Scandium	45-2	622238	632401	632900	629180	0.96	cps
Selenium	82-1	648	747	817	737	11.50	cps
Selenium	77-2	443	453	393	430	7.48	cps
Selenium	78-2	703	740	703	716	2.96	cps
Silicon	28-1	39782983	40744310	41028376	40518556	1.61	cps
Silver	107-1	3144	3304	3384	3277	3.73	cps
Silver	109-1	3000	2937	2750	2896	4.49	cps
Sodium	23-2	267303	266260	267407	266990	0.24	cps
Strontium	86-1	372805	380422	382506	378578	1.35	cps
Strontium	88-1	3318481	3337940	3366424	3340948	0.72	cps
Sulfur	34-1	171540	171888	171541	171656	0.12	cps
Terbium	159-1	13038730	13230556	12971301	13080196	1.03	cps
Terbium	159-2	8178585	8281896	8343466	8267982	1.01	cps
Thallium	203-1	2964	3030	2894	2963	2.31	cps
Thallium	205-1	6815	7335	7152	7101	3.72	cps
Tin	118-1	17010	18011	18142	17721	3.49	cps
Titanium	47-1	2701186	2749470	2761145	2737267	1.16	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-03

Instrumnet Name :

P7

Client Sample ID :

MYDAH5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:34:50

DataFile Name :

062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	34037	34384	34171	34197	0.51	cps
Vanadium	51-2	962310	966052	962024	963462	0.23	cps
Yttrium	89-1	19558487	19724311	19766843	19683214	0.56	cps
Yttrium	89-2	4801933	4904212	4901066	4869070	1.19	cps
Zinc	66-2	241574	239925	237622	239707	0.83	cps
Zirconium	90-1	260918	264563	261933	262471	0.72	cps
Zirconium	91-1	56920	58583	59456	58320	2.21	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-04 Instrumnet Name : P7
Client Sample ID : MYDAH6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:37:57 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	14898786	14954851	14940852	14931497	0.20	cps
Antimony	121-1	15846	15735	16259	15947	1.73	cps
Arsenic	75-2	62759	61005	61620	61795	1.44	cps
Barium	135-1	1214277	1257865	1232155	1234766	1.77	cps
Barium	137-1	2213353	2248053	2279427	2246944	1.47	cps
Beryllium	9-1	2208	2133	2174	2171	1.74	cps
Bismuth	209-1	7576192	7515733	7715508	7602478	1.35	cps
Bismuth	209-2	5573079	5597803	5587293	5586059	0.22	cps
Bromine	81-1	14507	14914	14691	14704	1.39	cps
Bromine	81-2	793	730	683	736	7.51	cps
Cadmium	108-1	337	357	367	353	4.32	cps
Cadmium	106-1	4497	4467	4424	4463	0.83	cps
Cadmium	111-1	4996	4744	5010	4917	3.04	cps
Calcium	43-1	632237	655316	648356	645303	1.83	cps
Calcium	44-1	9767446	9891489	9697906	9785614	1.00	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	434461	433312	435529	434434	0.26	cps
Cobalt	59-2	410939	410857	416252	412683	0.75	cps
Copper	63-2	645648	639134	646747	643843	0.64	cps
Dysprosium	156-1	108586	111361	111767	110571	1.57	cps
Dysprosium	156-2	85951	86763	85263	85992	0.87	cps
Erbium	164-1	92940	93350	95410	93900	1.41	cps
Erbium	164-2	60330	60724	60393	60482	0.35	cps
Gadolinium	160-1	104688	108563	105554	106268	1.91	cps
Gadolinium	160-2	73244	72717	73880	73280	0.79	cps
Holmium	165-1	12563909	12592618	12771295	12642607	0.89	cps
Holmium	165-2	8325727	8153474	8140187	8206462	1.26	cps
Indium	115-1	10059273	10478711	10460017	10332667	2.29	cps
Indium	115-2	3382514	3405337	3425050	3404300	0.63	cps
Iron	56-2	527999752	532351525	528238632	529529970	0.46	cps
Iron	57-2	12978774	13051059	12952384	12994072	0.39	cps
Iron	54-2	29029447	29052020	29047305	29042924	0.04	cps
Krypton	83-1	497	443	463	468	5.76	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-04 Instrumnet Name : P7
Client Sample ID : MYDAH6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:37:57 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	419298	425690	426886	423958	0.96	cps
Lead	207-1	361828	364821	369415	365354	1.05	cps
Lead	208-1	1653836	1678385	1673573	1668598	0.78	cps
Lithium	6-1	1019876	941141	957328	972782	4.27	cps
Magnesium	24-2	9194491	9155309	9340159	9229986	1.06	cps
Manganese	55-2	8255463	8286866	8266002	8269443	0.19	cps
Molybdenum	94-1	107417	109730	110208	109118	1.37	cps
Molybdenum	95-1	8496	8639	8863	8666	2.13	cps
Molybdenum	96-1	32590	34240	33351	33394	2.47	cps
Molybdenum	97-1	5258	5371	5191	5273	1.73	cps
Molybdenum	98-1	13406	13129	13630	13388	1.87	cps
Neodymium	150-1	188967	193643	195446	192685	1.74	cps
Neodymium	150-2	105075	106035	105947	105686	0.50	cps
Nickel	60-2	131299	130831	131668	131266	0.32	cps
Phosphorus	31-2	38772	38605	38305	38561	0.61	cps
Potassium	39-2	4836164	4781609	4818078	4811950	0.58	cps
Rhodium	103-1	9974420	10241016	9902468	10039302	1.78	cps
Rhodium	103-2	5920981	5912893	5935526	5923133	0.19	cps
Scandium	45-1	6707633	6735759	6796229	6746540	0.67	cps
Scandium	45-2	628430	625176	629739	627782	0.37	cps
Selenium	82-1	745	831	739	772	6.63	cps
Selenium	77-2	413	407	460	427	6.81	cps
Selenium	78-2	677	723	720	707	3.68	cps
Silicon	28-1	44610563	43588623	44417384	44205523	1.23	cps
Silver	107-1	3504	3427	3577	3503	2.14	cps
Silver	109-1	2944	3150	2977	3024	3.67	cps
Sodium	23-2	258061	258716	258702	258493	0.14	cps
Strontium	86-1	392823	403041	401320	399061	1.37	cps
Strontium	88-1	3487237	3559202	3538099	3528179	1.05	cps
Sulfur	34-1	172205	173479	172656	172780	0.37	cps
Terbium	159-1	12735707	13112261	12944394	12930787	1.46	cps
Terbium	159-2	8134309	8055446	8087592	8092449	0.49	cps
Thallium	203-1	3267	2984	3337	3196	5.86	cps
Thallium	205-1	7799	7592	7556	7649	1.72	cps
Tin	118-1	17781	18505	18465	18251	2.23	cps
Titanium	47-1	2598737	2674663	2687627	2653676	1.81	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-04

Instrumnet Name :

P7

Client Sample ID :

MYDAH6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:37:57

DataFile Name :

063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	36069	37182	36747	36666	1.53	cps
Vanadium	51-2	972907	974040	966169	971038	0.44	cps
Yttrium	89-1	19821455	19883614	20011324	19905464	0.49	cps
Yttrium	89-2	4844710	4780121	4824365	4816399	0.69	cps
Zinc	66-2	254670	254457	253864	254330	0.16	cps
Zirconium	90-1	280224	286847	291414	286162	1.97	cps
Zirconium	91-1	63021	63955	63366	63447	0.74	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-05 Instrumnet Name : P7
Client Sample ID : MYDAH7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:41:06 DataFile Name : 064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6505986	6591316	6632973	6576759	0.98	cps
Antimony	121-1	16096	15869	15692	15886	1.27	cps
Arsenic	75-2	30177	30034	29837	30016	0.57	cps
Barium	135-1	652987	660271	663186	658815	0.80	cps
Barium	137-1	1109281	1144870	1136070	1130074	1.64	cps
Beryllium	9-1	833	659	519	670	23.49	cps
Bismuth	209-1	7298435	7529657	7242326	7356806	2.07	cps
Bismuth	209-2	5556075	5551330	5543089	5550165	0.12	cps
Bromine	81-1	12946	12218	12912	12692	3.24	cps
Bromine	81-2	343	323	343	337	3.43	cps
Cadmium	108-1	210	237	233	227	6.41	cps
Cadmium	106-1	4081	3847	3941	3956	2.97	cps
Cadmium	111-1	3386	3311	3338	3345	1.14	cps
Calcium	43-1	918543	939957	942760	933753	1.42	cps
Calcium	44-1	13967866	14462259	14457491	14295872	1.99	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	198675	199992	197725	198797	0.57	cps
Cobalt	59-2	253471	255314	255785	254857	0.48	cps
Copper	63-2	370570	369390	370885	370282	0.21	cps
Dysprosium	156-1	68489	71062	72114	70555	2.64	cps
Dysprosium	156-2	57815	57116	56085	57005	1.53	cps
Erbium	164-1	57043	56765	56380	56729	0.59	cps
Erbium	164-2	37059	37113	36615	36929	0.74	cps
Gadolinium	160-1	65111	66306	65593	65670	0.92	cps
Gadolinium	160-2	44735	44621	45126	44827	0.59	cps
Holmium	165-1	12224472	12357380	12140367	12240740	0.89	cps
Holmium	165-2	7980363	8026304	8060980	8022549	0.50	cps
Indium	115-1	10280423	10334199	10212647	10275757	0.59	cps
Indium	115-2	3333660	3340250	3359330	3344413	0.40	cps
Iron	56-2	349854395	353960115	350773395	351529301	0.61	cps
Iron	57-2	8579986	8584310	8600856	8588384	0.13	cps
Iron	54-2	19377452	19098187	19220834	19232158	0.73	cps
Krypton	83-1	383	393	343	373	7.09	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-05 Instrumnet Name : P7
Client Sample ID : MYDAH7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:41:06 DataFile Name : 064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	236946	241876	241593	240138	1.15	cps
Lead	207-1	192813	197191	195627	195210	1.14	cps
Lead	208-1	903633	920959	913064	912552	0.95	cps
Lithium	6-1	899705	897053	880810	892523	1.15	cps
Magnesium	24-2	5790512	5832322	5880171	5834335	0.77	cps
Manganese	55-2	5013588	5070033	5045022	5042881	0.56	cps
Molybdenum	94-1	80912	81170	80825	80969	0.22	cps
Molybdenum	95-1	8573	8723	8676	8657	0.89	cps
Molybdenum	96-1	25803	26447	26327	26192	1.31	cps
Molybdenum	97-1	5274	5411	5391	5359	1.38	cps
Molybdenum	98-1	13139	13626	13733	13500	2.35	cps
Neodymium	150-1	127427	129963	127962	128450	1.04	cps
Neodymium	150-2	70505	69889	69356	69917	0.82	cps
Nickel	60-2	86876	87631	86662	87056	0.58	cps
Phosphorus	31-2	30604	31025	30674	30768	0.73	cps
Potassium	39-2	2656021	2647949	2695081	2666350	0.95	cps
Rhodium	103-1	9678436	10004633	9890116	9857728	1.68	cps
Rhodium	103-2	5943649	5819378	5890821	5884616	1.06	cps
Scandium	45-1	6365131	6473907	6456894	6431977	0.91	cps
Scandium	45-2	607780	609198	610683	609221	0.24	cps
Selenium	82-1	639	624	668	644	3.46	cps
Selenium	77-2	287	227	297	270	14.02	cps
Selenium	78-2	710	643	673	676	4.94	cps
Silicon	28-1	30197153	30606672	30775899	30526575	0.97	cps
Silver	107-1	840	797	817	818	2.65	cps
Silver	109-1	600	623	590	604	2.83	cps
Sodium	23-2	250306	253456	252552	252105	0.64	cps
Strontium	86-1	229643	235256	234022	232974	1.27	cps
Strontium	88-1	2091217	2082139	2109822	2094393	0.67	cps
Sulfur	34-1	174038	181362	187390	180930	3.70	cps
Terbium	159-1	12668429	12708104	12570656	12649063	0.56	cps
Terbium	159-2	7823963	7962631	7907839	7898144	0.88	cps
Thallium	203-1	1680	2047	1863	1863	9.84	cps
Thallium	205-1	4537	4411	4627	4525	2.41	cps
Tin	118-1	13213	14140	13647	13667	3.40	cps
Titanium	47-1	2034610	2145942	2092330	2090961	2.66	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-05

Instrumnet Name :

P7

Client Sample ID :

MYDAH7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:41:06

DataFile Name :

064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	23247	23417	23601	23422	0.76	cps
Vanadium	51-2	617969	615202	615532	616235	0.25	cps
Yttrium	89-1	19318538	19140243	19254113	19237631	0.47	cps
Yttrium	89-2	4671599	4705148	4648906	4675218	0.61	cps
Zinc	66-2	128605	128225	128753	128527	0.21	cps
Zirconium	90-1	205458	212253	211143	209618	1.74	cps
Zirconium	91-1	46032	46835	46313	46393	0.88	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-06 Instrumnet Name : P7
Client Sample ID : MYDAH8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:44:15 DataFile Name : 065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10580042	10454647	10579402	10538030	0.69	cps
Antimony	121-1	20261	20451	20775	20496	1.27	cps
Arsenic	75-2	64275	64292	64141	64236	0.13	cps
Barium	135-1	911714	923630	936014	923786	1.32	cps
Barium	137-1	1687358	1713145	1709311	1703272	0.82	cps
Beryllium	9-1	1580	1755	1783	1706	6.44	cps
Bismuth	209-1	7405118	7429863	7468407	7434463	0.43	cps
Bismuth	209-2	5490330	5563547	5515388	5523089	0.67	cps
Bromine	81-1	14744	14948	14491	14727	1.55	cps
Bromine	81-2	913	803	707	808	12.80	cps
Cadmium	108-1	310	357	310	326	8.27	cps
Cadmium	106-1	3997	4324	4121	4147	3.98	cps
Cadmium	111-1	5355	5481	5524	5453	1.62	cps
Calcium	43-1	441376	448034	454329	447913	1.45	cps
Calcium	44-1	6600657	6736953	6867129	6734913	1.98	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	288731	293617	291131	291160	0.84	cps
Cobalt	59-2	324788	321711	320106	322202	0.74	cps
Copper	63-2	556275	555397	555575	555749	0.08	cps
Dysprosium	156-1	83063	83104	83992	83387	0.63	cps
Dysprosium	156-2	65870	66423	66698	66330	0.64	cps
Erbium	164-1	70276	73211	73234	72240	2.35	cps
Erbium	164-2	47146	46447	46869	46820	0.75	cps
Gadolinium	160-1	78639	81395	82253	80762	2.34	cps
Gadolinium	160-2	55108	55409	56112	55543	0.93	cps
Holmium	165-1	12434242	12582571	12411862	12476225	0.74	cps
Holmium	165-2	8019480	8105511	7917398	8014130	1.18	cps
Indium	115-1	10174721	10365205	10299059	10279662	0.94	cps
Indium	115-2	3354034	3394189	3333886	3360703	0.91	cps
Iron	56-2	454098647	449380753	449859513	451112971	0.58	cps
Iron	57-2	11137192	10987624	11024563	11049793	0.71	cps
Iron	54-2	24653137	24222047	24563837	24479674	0.93	cps
Krypton	83-1	400	413	383	399	3.77	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-06 Instrumnet Name : P7
Client Sample ID : MYDAH8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:44:15 DataFile Name : 065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	511314	522029	523293	518879	1.27	cps
Lead	207-1	457549	461934	467702	462395	1.10	cps
Lead	208-1	2045828	2076950	2098065	2073614	1.27	cps
Lithium	6-1	906203	921470	948771	925481	2.33	cps
Magnesium	24-2	6614716	6509962	6495244	6539974	1.00	cps
Manganese	55-2	7514950	7461864	7496966	7491260	0.36	cps
Molybdenum	94-1	79826	82279	81730	81278	1.58	cps
Molybdenum	95-1	10054	10457	9657	10056	3.98	cps
Molybdenum	96-1	27957	28474	28414	28282	1.00	cps
Molybdenum	97-1	5991	6118	6028	6046	1.08	cps
Molybdenum	98-1	15078	15295	15405	15259	1.09	cps
Neodymium	150-1	144443	148447	149160	147350	1.73	cps
Neodymium	150-2	81561	80863	81299	81241	0.43	cps
Nickel	60-2	89391	90065	89730	89729	0.38	cps
Phosphorus	31-2	37960	37713	37706	37793	0.38	cps
Potassium	39-2	5721621	5857981	5720380	5766661	1.37	cps
Rhodium	103-1	10073216	10027985	9857640	9986280	1.14	cps
Rhodium	103-2	5846696	5843643	5905612	5865317	0.60	cps
Scandium	45-1	6571739	6654730	6739108	6655192	1.26	cps
Scandium	45-2	610163	611370	614430	611988	0.36	cps
Selenium	82-1	806	899	839	848	5.55	cps
Selenium	77-2	297	357	330	328	9.17	cps
Selenium	78-2	683	673	730	696	4.35	cps
Silicon	28-1	36086634	37281336	36740178	36702716	1.63	cps
Silver	107-1	4227	4247	4297	4257	0.85	cps
Silver	109-1	4201	4034	4217	4151	2.44	cps
Sodium	23-2	234245	232769	232855	233290	0.36	cps
Strontium	86-1	321226	328744	329452	326474	1.40	cps
Strontium	88-1	2827812	2859668	2910362	2865947	1.45	cps
Sulfur	34-1	190117	180806	178533	183152	3.35	cps
Terbium	159-1	12985873	12743123	12702922	12810639	1.19	cps
Terbium	159-2	8027843	7950407	8157705	8045318	1.30	cps
Thallium	203-1	2897	3110	3114	3040	4.08	cps
Thallium	205-1	7155	7219	7359	7244	1.44	cps
Tin	118-1	16483	16900	17130	16838	1.95	cps
Titanium	47-1	2823257	2919883	2965192	2902778	2.50	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-06

Instrumnet Name :

P7

Client Sample ID :

MYDAH8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:44:15

DataFile Name :

065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	31969	31751	32075	31932	0.52	cps
Vanadium	51-2	845167	841786	844337	843764	0.21	cps
Yttrium	89-1	19338688	19676253	19400684	19471875	0.92	cps
Yttrium	89-2	4700942	4634072	4742969	4692661	1.17	cps
Zinc	66-2	286938	283336	284681	284985	0.64	cps
Zirconium	90-1	204781	208541	209512	207611	1.20	cps
Zirconium	91-1	45076	45788	46370	45744	1.42	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-07 Instrumnet Name : P7
Client Sample ID : MYDAH9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:47:26 DataFile Name : 066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9470529	9441673	9316319	9409507	0.87	cps
Antimony	121-1	21223	21433	21573	21409	0.82	cps
Arsenic	75-2	76469	76954	76771	76731	0.32	cps
Barium	135-1	833237	861507	866960	853901	2.12	cps
Barium	137-1	1436553	1486438	1492553	1471848	2.09	cps
Beryllium	9-1	1385	1422	1569	1459	6.67	cps
Bismuth	209-1	7439853	7612343	7628951	7560382	1.38	cps
Bismuth	209-2	5644298	5640406	5608272	5630992	0.35	cps
Bromine	81-1	13697	14027	14260	13995	2.02	cps
Bromine	81-2	677	607	640	641	5.46	cps
Cadmium	108-1	333	427	373	378	12.40	cps
Cadmium	106-1	4127	4284	4184	4198	1.89	cps
Cadmium	111-1	6746	6787	6725	6753	0.47	cps
Calcium	43-1	447634	453107	455689	452143	0.91	cps
Calcium	44-1	6800062	6900035	6918338	6872812	0.93	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	244986	243957	243649	244198	0.29	cps
Cobalt	59-2	279300	283136	282579	281672	0.74	cps
Copper	63-2	633778	627873	625560	629070	0.67	cps
Dysprosium	156-1	76303	78659	78706	77889	1.76	cps
Dysprosium	156-2	60814	60941	61129	60962	0.26	cps
Erbium	164-1	64696	66943	67411	66350	2.19	cps
Erbium	164-2	43147	43377	42217	42914	1.43	cps
Gadolinium	160-1	73451	74286	75438	74392	1.34	cps
Gadolinium	160-2	51541	51076	51337	51318	0.45	cps
Holmium	165-1	12500771	12401320	12664790	12522294	1.06	cps
Holmium	165-2	8353025	8216649	8196937	8255537	1.03	cps
Indium	115-1	10419741	10428205	10507040	10451662	0.46	cps
Indium	115-2	3423047	3463775	3442026	3442949	0.59	cps
Iron	56-2	386185808	386309168	386512488	386335821	0.04	cps
Iron	57-2	9527597	9473360	9589055	9530004	0.61	cps
Iron	54-2	20792307	20954082	21172312	20972900	0.91	cps
Krypton	83-1	437	390	357	394	10.19	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-07 Instrumnet Name : P7
Client Sample ID : MYDAH9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:47:26 DataFile Name : 066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	670719	684582	681109	678803	1.06	cps
Lead	207-1	599635	617484	618500	611873	1.73	cps
Lead	208-1	2676190	2746956	2748253	2723800	1.51	cps
Lithium	6-1	912481	976753	956482	948572	3.46	cps
Magnesium	24-2	6010874	5970104	6053491	6011490	0.69	cps
Manganese	55-2	6549278	6589317	6643858	6594151	0.72	cps
Molybdenum	94-1	54739	56505	57255	56166	2.30	cps
Molybdenum	95-1	8496	8839	8726	8687	2.01	cps
Molybdenum	96-1	21810	22417	22911	22379	2.47	cps
Molybdenum	97-1	5231	5551	5378	5387	2.97	cps
Molybdenum	98-1	12993	13580	13203	13258	2.24	cps
Neodymium	150-1	132694	135491	135687	134624	1.24	cps
Neodymium	150-2	74744	73511	74415	74223	0.86	cps
Nickel	60-2	80116	80675	79677	80156	0.62	cps
Phosphorus	31-2	38107	38074	38498	38227	0.62	cps
Potassium	39-2	5640747	5653056	5642529	5645444	0.12	cps
Rhodium	103-1	9977789	9977298	10124483	10026523	0.85	cps
Rhodium	103-2	5998249	6020777	6016057	6011695	0.20	cps
Scandium	45-1	6514016	6532836	6638404	6561752	1.02	cps
Scandium	45-2	619445	617484	614923	617284	0.37	cps
Selenium	82-1	729	800	803	777	5.40	cps
Selenium	77-2	273	293	313	293	6.82	cps
Selenium	78-2	647	647	690	661	3.78	cps
Silicon	28-1	34459648	35071785	35598774	35043402	1.63	cps
Silver	107-1	6912	7249	7515	7225	4.19	cps
Silver	109-1	6798	6838	6642	6759	1.54	cps
Sodium	23-2	235206	237904	237795	236969	0.64	cps
Strontium	86-1	297552	305192	307448	303397	1.71	cps
Strontium	88-1	2601131	2690089	2693478	2661566	1.97	cps
Sulfur	34-1	179214	180944	178017	179391	0.82	cps
Terbium	159-1	13077599	12965556	13096000	13046385	0.54	cps
Terbium	159-2	8327449	8240737	8169216	8245801	0.96	cps
Thallium	203-1	2737	2780	2800	2773	1.17	cps
Thallium	205-1	6225	6608	6422	6418	2.99	cps
Tin	118-1	20128	20127	20044	20100	0.24	cps
Titanium	47-1	2410614	2458261	2497818	2455565	1.78	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-07

Instrumnet Name :

P7

Client Sample ID :

MYDAH9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:47:26

DataFile Name :

066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	31153	31875	32002	31677	1.45	cps
Vanadium	51-2	713191	711268	712051	712170	0.14	cps
Yttrium	89-1	18952803	19241691	19296954	19163816	0.96	cps
Yttrium	89-2	4769346	4783594	4705083	4752674	0.88	cps
Zinc	66-2	394040	396049	392723	394270	0.42	cps
Zirconium	90-1	137480	141468	141813	140254	1.72	cps
Zirconium	91-1	30358	31731	30896	30995	2.23	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-11 Instrumnet Name : P7
Client Sample ID : MYDAP3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:50:36 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13893478	13903583	13799160	13865407	0.42	cps
Antimony	121-1	42540	43007	42810	42786	0.55	cps
Arsenic	75-2	245655	243239	242683	243859	0.65	cps
Barium	135-1	1060320	1068598	1074201	1067706	0.65	cps
Barium	137-1	1901930	1942247	1956640	1933605	1.47	cps
Beryllium	9-1	2129	2175	2124	2143	1.29	cps
Bismuth	209-1	7661063	7656881	7529636	7615860	0.98	cps
Bismuth	209-2	5680968	5623465	5483795	5596076	1.81	cps
Bromine	81-1	15472	15428	15728	15543	1.04	cps
Bromine	81-2	887	937	877	900	3.57	cps
Cadmium	108-1	670	700	667	679	2.70	cps
Cadmium	106-1	4824	4644	4754	4741	1.91	cps
Cadmium	111-1	10420	10270	10323	10338	0.74	cps
Calcium	43-1	556011	568260	566023	563431	1.16	cps
Calcium	44-1	8522602	8628005	8548133	8566247	0.64	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	345823	347529	346884	346745	0.25	cps
Cobalt	59-2	395329	393871	393773	394324	0.22	cps
Copper	63-2	933149	930721	923290	929054	0.55	cps
Dysprosium	156-1	106769	106503	108337	107203	0.92	cps
Dysprosium	156-2	84753	83744	85102	84533	0.83	cps
Erbium	164-1	92236	94426	94188	93617	1.28	cps
Erbium	164-2	59513	59586	60708	59936	1.12	cps
Gadolinium	160-1	103529	105581	104067	104392	1.02	cps
Gadolinium	160-2	71629	71267	71334	71410	0.27	cps
Holmium	165-1	12648681	12634880	12612042	12631868	0.15	cps
Holmium	165-2	8225875	8240248	8289183	8251769	0.40	cps
Indium	115-1	10476329	10395345	10544842	10472172	0.71	cps
Indium	115-2	3330764	3396940	3329425	3352376	1.15	cps
Iron	56-2	577162405	587274418	583935631	582790818	0.88	cps
Iron	57-2	14264454	14488161	14320714	14357776	0.81	cps
Iron	54-2	31817729	31608350	31419791	31615290	0.63	cps
Krypton	83-1	507	387	410	434	14.64	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-11 Instrumnet Name : P7
Client Sample ID : MYDAP3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:50:36 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	2249746	2337818	2229601	2272388	2.53	cps
Lead	207-1	2122208	2155004	2171447	2149553	1.17	cps
Lead	208-1	9301862	9415753	9391598	9369738	0.64	cps
Lithium	6-1	947100	987724	985749	973524	2.35	cps
Magnesium	24-2	7860229	8041461	7919139	7940277	1.16	cps
Manganese	55-2	8275676	8395762	8431792	8367743	0.98	cps
Molybdenum	94-1	69270	71426	71929	70875	1.99	cps
Molybdenum	95-1	11648	11888	11465	11667	1.82	cps
Molybdenum	96-1	29203	30662	29907	29924	2.44	cps
Molybdenum	97-1	6762	7452	7215	7143	4.91	cps
Molybdenum	98-1	17330	18308	18001	17880	2.80	cps
Neodymium	150-1	187404	192098	190321	189941	1.25	cps
Neodymium	150-2	104319	105044	104655	104673	0.35	cps
Nickel	60-2	99017	101561	100658	100412	1.28	cps
Phosphorus	31-2	43702	42910	43405	43339	0.92	cps
Potassium	39-2	5455271	5534229	5547388	5512296	0.90	cps
Rhodium	103-1	9894432	9997808	9845885	9912708	0.78	cps
Rhodium	103-2	5845187	5985670	5851889	5894249	1.34	cps
Scandium	45-1	6720736	6788451	6706554	6738580	0.65	cps
Scandium	45-2	618898	621179	619353	619810	0.19	cps
Selenium	82-1	1055	1233	1133	1141	7.82	cps
Selenium	77-2	443	427	427	432	2.23	cps
Selenium	78-2	750	820	837	802	5.73	cps
Silicon	28-1	38239109	39120969	40049434	39136504	2.31	cps
Silver	107-1	15792	15819	16249	15953	1.61	cps
Silver	109-1	14554	15018	14838	14803	1.58	cps
Sodium	23-2	310423	309955	311824	310734	0.31	cps
Strontium	86-1	381161	383982	385518	383554	0.58	cps
Strontium	88-1	3364344	3400091	3430169	3398201	0.97	cps
Sulfur	34-1	188841	189061	188139	188680	0.26	cps
Terbium	159-1	13091005	13055854	12927945	13024935	0.66	cps
Terbium	159-2	8146439	8106688	8156691	8136606	0.32	cps
Thallium	203-1	4107	3961	4277	4115	3.85	cps
Thallium	205-1	9737	9874	9937	9849	1.04	cps
Tin	118-1	24207	24167	24635	24336	1.06	cps
Titanium	47-1	2791691	2797358	2800999	2796683	0.17	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-11 Instrumnet Name : P7
Client Sample ID : MYDAP3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:50:36 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	41257	42086	42815	42053	1.85	cps
Vanadium	51-2	1167740	1172968	1166140	1168949	0.31	cps
Yttrium	89-1	19658679	19772353	19727425	19719486	0.29	cps
Yttrium	89-2	4843911	4794777	4862610	4833766	0.72	cps
Zinc	66-2	680508	675552	672989	676350	0.57	cps
Zirconium	90-1	172906	177138	175411	175151	1.21	cps
Zirconium	91-1	38774	39593	39704	39357	1.29	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-12 Instrumnet Name : P7
Client Sample ID : MYDAP4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:53:42 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9127001	9041194	9215232	9127809	0.95	cps
Antimony	121-1	12566	12852	13043	12820	1.87	cps
Arsenic	75-2	39205	39198	38704	39036	0.74	cps
Barium	135-1	872824	900294	895874	889664	1.66	cps
Barium	137-1	1604668	1626748	1618510	1616642	0.69	cps
Beryllium	9-1	1223	1272	1273	1256	2.27	cps
Bismuth	209-1	7428115	7576047	7615173	7539778	1.31	cps
Bismuth	209-2	5560904	5563027	5613808	5579246	0.54	cps
Bromine	81-1	13086	13533	13733	13451	2.46	cps
Bromine	81-2	477	533	597	536	11.21	cps
Cadmium	108-1	220	267	280	256	12.33	cps
Cadmium	106-1	4134	4107	3864	4035	3.69	cps
Cadmium	111-1	4187	4119	3865	4057	4.17	cps
Calcium	43-1	550905	561044	563686	558545	1.21	cps
Calcium	44-1	8347471	8629464	8646660	8541198	1.97	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	308312	307439	309026	308259	0.26	cps
Cobalt	59-2	314701	315022	314637	314787	0.07	cps
Copper	63-2	497967	500490	499482	499313	0.25	cps
Dysprosium	156-1	84757	87279	87766	86601	1.86	cps
Dysprosium	156-2	73079	73910	74269	73752	0.83	cps
Erbium	164-1	63664	64799	65044	64503	1.14	cps
Erbium	164-2	41819	40839	41368	41342	1.19	cps
Gadolinium	160-1	73857	77469	77161	76162	2.63	cps
Gadolinium	160-2	51200	51622	51762	51528	0.57	cps
Holmium	165-1	12416723	12548467	12576071	12513754	0.68	cps
Holmium	165-2	8361279	8140244	8080386	8193970	1.81	cps
Indium	115-1	10195185	10361281	10251167	10269211	0.82	cps
Indium	115-2	3360172	3359321	3357836	3359110	0.04	cps
Iron	56-2	430011860	429010034	429060580	429360825	0.13	cps
Iron	57-2	10542708	10602587	10389030	10511442	1.05	cps
Iron	54-2	23477219	23406052	23115651	23332974	0.82	cps
Krypton	83-1	313	480	413	402	20.86	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-12 Instrumnet Name : P7
Client Sample ID : MYDAP4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:53:42 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	297709	304156	306619	302828	1.52	cps
Lead	207-1	256039	263211	262540	260596	1.52	cps
Lead	208-1	1175860	1206445	1207261	1196522	1.50	cps
Lithium	6-1	970960	937739	965573	958091	1.86	cps
Magnesium	24-2	6268076	6352335	6341937	6320783	0.73	cps
Manganese	55-2	5066009	5092722	4994196	5050976	1.01	cps
Molybdenum	94-1	85793	86769	88998	87187	1.88	cps
Molybdenum	95-1	6848	6925	7315	7030	3.56	cps
Molybdenum	96-1	26073	27002	27182	26752	2.22	cps
Molybdenum	97-1	4214	4437	4417	4356	2.84	cps
Molybdenum	98-1	10918	10784	11104	10935	1.47	cps
Neodymium	150-1	175131	181871	183003	180002	2.36	cps
Neodymium	150-2	97806	97444	98709	97986	0.66	cps
Nickel	60-2	96508	97169	96049	96575	0.58	cps
Phosphorus	31-2	35705	35588	36149	35814	0.83	cps
Potassium	39-2	3309613	3330317	3314472	3318134	0.33	cps
Rhodium	103-1	9983877	10170345	10139904	10098042	0.99	cps
Rhodium	103-2	5931824	5948860	5863205	5914630	0.77	cps
Scandium	45-1	6470067	6612968	6665941	6582992	1.54	cps
Scandium	45-2	610958	609112	612384	610818	0.27	cps
Selenium	82-1	710	644	735	696	6.79	cps
Selenium	77-2	327	357	303	329	8.13	cps
Selenium	78-2	597	630	557	594	6.18	cps
Silicon	28-1	37294869	37987909	37292496	37525091	1.07	cps
Silver	107-1	2834	2720	2700	2751	2.61	cps
Silver	109-1	2484	2464	2427	2458	1.17	cps
Sodium	23-2	399318	398538	399624	399160	0.14	cps
Strontium	86-1	591492	600921	604281	598898	1.11	cps
Strontium	88-1	5244821	5324234	5418057	5329037	1.63	cps
Sulfur	34-1	167567	167695	165946	167069	0.58	cps
Terbium	159-1	12732176	13087456	12799079	12872904	1.47	cps
Terbium	159-2	8183279	8008653	8111476	8101136	1.08	cps
Thallium	203-1	2207	2380	2300	2296	3.78	cps
Thallium	205-1	5551	5324	5488	5454	2.15	cps
Tin	118-1	15465	15876	15335	15559	1.81	cps
Titanium	47-1	2408886	2468122	2469199	2448736	1.41	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-12

Instrumnet Name :

P7

Client Sample ID :

MYDAP4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:53:42

DataFile Name :

068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	30993	32530	31090	31537	2.73	cps
Vanadium	51-2	1111628	1112187	1115767	1113194	0.20	cps
Yttrium	89-1	18968909	19191301	19413253	19191154	1.16	cps
Yttrium	89-2	4710251	4705735	4603636	4673207	1.29	cps
Zinc	66-2	173098	172484	171017	172200	0.62	cps
Zirconium	90-1	222961	229481	229750	227397	1.69	cps
Zirconium	91-1	49804	51293	52122	51073	2.30	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-13 Instrumnet Name : P7
Client Sample ID : MYDAP5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:56:52 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6234184	6159081	6040890	6144719	1.59	cps
Antimony	121-1	10864	11448	11311	11208	2.72	cps
Arsenic	75-2	18455	18228	17754	18146	1.97	cps
Barium	135-1	381948	388902	393022	387957	1.44	cps
Barium	137-1	662259	677856	676577	672231	1.29	cps
Beryllium	9-1	634	612	514	587	10.92	cps
Bismuth	209-1	7280912	7296375	7437439	7338242	1.18	cps
Bismuth	209-2	5516137	5592018	5550290	5552815	0.68	cps
Bromine	81-1	12322	12495	12385	12401	0.71	cps
Bromine	81-2	273	297	280	283	4.24	cps
Cadmium	108-1	203	187	163	184	10.89	cps
Cadmium	106-1	4061	3884	3997	3981	2.25	cps
Cadmium	111-1	3423	3358	3430	3404	1.17	cps
Calcium	43-1	461967	471217	472626	468603	1.24	cps
Calcium	44-1	7044773	7200534	7293037	7179448	1.75	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	359777	357588	360234	359200	0.39	cps
Cobalt	59-2	268927	271566	268845	269779	0.57	cps
Copper	63-2	422605	422682	418927	421404	0.51	cps
Dysprosium	156-1	52210	53170	52749	52710	0.91	cps
Dysprosium	156-2	42150	43494	42624	42756	1.59	cps
Erbium	164-1	44591	44745	46159	45165	1.91	cps
Erbium	164-2	28870	28760	28593	28741	0.49	cps
Gadolinium	160-1	49725	50220	49544	49829	0.70	cps
Gadolinium	160-2	34526	34369	34369	34421	0.26	cps
Holmium	165-1	12409079	12459901	12419449	12429476	0.22	cps
Holmium	165-2	8056748	8132409	8064926	8084694	0.51	cps
Indium	115-1	10030283	10354530	10373971	10252928	1.88	cps
Indium	115-2	3311657	3364023	3326227	3333969	0.81	cps
Iron	56-2	349362675	352496981	351503715	351121124	0.46	cps
Iron	57-2	8649618	8765712	8652654	8689328	0.76	cps
Iron	54-2	19163998	19394384	19126742	19228375	0.75	cps
Krypton	83-1	347	380	360	362	4.63	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-13 Instrumnet Name : P7
Client Sample ID : MYDAP5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 21:56:52 DataFile Name : 069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	150756	153073	151454	151761	0.78	cps
Lead	207-1	121966	125757	123536	123753	1.54	cps
Lead	208-1	565294	578216	576403	573304	1.22	cps
Lithium	6-1	961604	925827	950864	946098	1.94	cps
Magnesium	24-2	5855499	5757068	5661722	5758096	1.68	cps
Manganese	55-2	3463551	3472605	3436095	3457417	0.55	cps
Molybdenum	94-1	84613	84763	85786	85054	0.75	cps
Molybdenum	95-1	6015	6035	6115	6055	0.87	cps
Molybdenum	96-1	23936	24941	24411	24429	2.06	cps
Molybdenum	97-1	3650	3867	3504	3674	4.98	cps
Molybdenum	98-1	9293	9360	9663	9439	2.09	cps
Neodymium	150-1	99012	100814	99622	99816	0.92	cps
Neodymium	150-2	56338	54926	55110	55458	1.38	cps
Nickel	60-2	100242	100135	100534	100304	0.21	cps
Phosphorus	31-2	24283	24343	23802	24142	1.23	cps
Potassium	39-2	1695186	1696348	1716352	1702629	0.70	cps
Rhodium	103-1	9930873	10113096	9873045	9972338	1.26	cps
Rhodium	103-2	6026374	5823273	5860767	5903471	1.83	cps
Scandium	45-1	6457679	6402576	6642075	6500777	1.93	cps
Scandium	45-2	601131	599048	601343	600508	0.21	cps
Selenium	82-1	614	637	584	612	4.33	cps
Selenium	77-2	180	190	203	191	6.13	cps
Selenium	78-2	613	557	497	556	10.50	cps
Silicon	28-1	24926081	25299080	25180203	25135122	0.76	cps
Silver	107-1	1110	1190	1200	1167	4.23	cps
Silver	109-1	923	1087	877	962	11.46	cps
Sodium	23-2	379767	376190	376818	377592	0.51	cps
Strontium	86-1	224081	229841	232187	228703	1.82	cps
Strontium	88-1	1992523	2074615	2053088	2040075	2.09	cps
Sulfur	34-1	168352	169124	172666	170048	1.35	cps
Terbium	159-1	12636038	12564197	13012667	12737634	1.89	cps
Terbium	159-2	8071894	7945825	8128695	8048805	1.16	cps
Thallium	203-1	1307	1330	1147	1261	7.91	cps
Thallium	205-1	2674	3057	3007	2913	7.16	cps
Tin	118-1	13693	13790	13873	13786	0.65	cps
Titanium	47-1	1840083	1913170	1908118	1887124	2.16	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-13

Instrumnet Name :

P7

Client Sample ID :

MYDAP5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 21:56:52

DataFile Name :

069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	21761	22075	22272	22036	1.17	cps
Vanadium	51-2	1134367	1136640	1129199	1133402	0.34	cps
Yttrium	89-1	18605440	18917151	19245489	18922693	1.69	cps
Yttrium	89-2	4616254	4582606	4629964	4609608	0.53	cps
Zinc	66-2	95805	96845	97395	96682	0.84	cps
Zirconium	90-1	219318	225493	228831	224547	2.15	cps
Zirconium	91-1	47634	49985	50510	49376	3.10	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-14 Instrumnet Name : P7
Client Sample ID : MYDAJ0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:00:02 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10759595	10818956	10675804	10751452	0.67	cps
Antimony	121-1	29824	30866	31040	30577	2.15	cps
Arsenic	75-2	141955	140730	141507	141397	0.44	cps
Barium	135-1	889021	922371	915878	909090	1.94	cps
Barium	137-1	1643506	1691414	1667174	1667365	1.44	cps
Beryllium	9-1	1812	1836	1688	1779	4.44	cps
Bismuth	209-1	7702792	7731700	7344305	7592932	2.84	cps
Bismuth	209-2	5539135	5536034	5550165	5541778	0.13	cps
Bromine	81-1	14434	14144	13696	14091	2.64	cps
Bromine	81-2	733	720	767	740	3.25	cps
Cadmium	108-1	560	577	567	568	1.48	cps
Cadmium	106-1	4741	4464	4491	4565	3.34	cps
Cadmium	111-1	8985	8819	9052	8952	1.34	cps
Calcium	43-1	443951	455201	458635	452596	1.70	cps
Calcium	44-1	6871330	7013826	6944665	6943274	1.03	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	297884	295713	298875	297491	0.54	cps
Cobalt	59-2	292122	289767	291163	291017	0.41	cps
Copper	63-2	797552	785776	793796	792375	0.76	cps
Dysprosium	156-1	97345	97234	101118	98565	2.24	cps
Dysprosium	156-2	76936	77154	78947	77679	1.42	cps
Erbium	164-1	83360	83042	84366	83589	0.83	cps
Erbium	164-2	54141	54482	54904	54509	0.70	cps
Gadolinium	160-1	95415	97721	96620	96586	1.19	cps
Gadolinium	160-2	64645	63774	65466	64628	1.31	cps
Holmium	165-1	12326574	12229257	12582704	12379512	1.47	cps
Holmium	165-2	8111936	8182392	8055566	8116631	0.78	cps
Indium	115-1	10242788	10189184	10133860	10188611	0.53	cps
Indium	115-2	3361629	3361520	3294433	3339194	1.16	cps
Iron	56-2	431979447	433438140	435960487	433792691	0.46	cps
Iron	57-2	10608245	10440016	10585658	10544640	0.87	cps
Iron	54-2	23291560	23659090	23419485	23456712	0.80	cps
Krypton	83-1	440	483	363	429	14.17	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-14 Instrumnet Name : P7
Client Sample ID : MYDAJ0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:00:02 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1160325	1166994	1201831	1176384	1.89	cps
Lead	207-1	1073236	1101678	1072001	1082305	1.55	cps
Lead	208-1	5077390	5239024	5081105	5132507	1.80	cps
Lithium	6-1	991711	989904	935225	972280	3.30	cps
Magnesium	24-2	7093204	7134286	7174093	7133861	0.57	cps
Manganese	55-2	5331068	5360382	5418002	5369817	0.82	cps
Molybdenum	94-1	82440	83426	87010	84292	2.85	cps
Molybdenum	95-1	11598	11848	11782	11743	1.10	cps
Molybdenum	96-1	30482	31213	30886	30860	1.19	cps
Molybdenum	97-1	7202	6955	7325	7161	2.63	cps
Molybdenum	98-1	17778	17894	17734	17802	0.47	cps
Neodymium	150-1	173886	176303	175698	175295	0.72	cps
Neodymium	150-2	95477	95075	95534	95362	0.26	cps
Nickel	60-2	95163	94867	94264	94765	0.48	cps
Phosphorus	31-2	50486	49837	49597	49974	0.92	cps
Potassium	39-2	6469868	6479073	6501748	6483563	0.25	cps
Rhodium	103-1	9957893	10081831	9975333	10005019	0.67	cps
Rhodium	103-2	5812097	5870259	5731127	5804494	1.20	cps
Scandium	45-1	6680740	6605204	6451807	6579251	1.77	cps
Scandium	45-2	605619	605180	608907	606568	0.34	cps
Selenium	82-1	948	869	922	913	4.42	cps
Selenium	77-2	443	447	393	428	6.98	cps
Selenium	78-2	727	657	713	699	5.32	cps
Silicon	28-1	38661815	38787383	38832261	38760486	0.23	cps
Silver	107-1	11932	11732	12322	11995	2.50	cps
Silver	109-1	10627	11588	11531	11249	4.79	cps
Sodium	23-2	239694	241600	238120	239805	0.73	cps
Strontium	86-1	286157	287947	293017	289040	1.23	cps
Strontium	88-1	2486994	2567045	2570920	2541653	1.86	cps
Sulfur	34-1	200007	195710	195581	197099	1.28	cps
Terbium	159-1	12854283	12944150	12479908	12759447	1.93	cps
Terbium	159-2	8045644	7875862	7956660	7959389	1.07	cps
Thallium	203-1	3571	3470	3711	3584	3.36	cps
Thallium	205-1	8233	8853	8593	8559	3.64	cps
Tin	118-1	20905	21339	21426	21224	1.31	cps
Titanium	47-1	2308888	2323070	2263097	2298352	1.36	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-14

Instrumnet Name :

P7

Client Sample ID :

MYDAJ0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:00:02

DataFile Name :

070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	35614	36276	35668	35853	1.02	cps
Vanadium	51-2	712115	709219	713087	711474	0.28	cps
Yttrium	89-1	19420849	19381529	19686343	19496241	0.85	cps
Yttrium	89-2	4739105	4661100	4672610	4690938	0.90	cps
Zinc	66-2	603066	598729	599968	600588	0.37	cps
Zirconium	90-1	209716	214406	213029	212384	1.14	cps
Zirconium	91-1	47028	47641	48132	47600	1.16	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-15 Instrumnet Name : P7
Client Sample ID : MYDAJ1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:03:07 DataFile Name : 071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10823354	10874340	10921078	10872924	0.45	cps
Antimony	121-1	23289	23796	23526	23537	1.08	cps
Arsenic	75-2	86909	86671	87026	86869	0.21	cps
Barium	135-1	974803	1006345	1010735	997294	1.97	cps
Barium	137-1	1815966	1818747	1835114	1823276	0.57	cps
Beryllium	9-1	1765	1687	1675	1709	2.88	cps
Bismuth	209-1	7394066	7612842	7678442	7561784	1.97	cps
Bismuth	209-2	5526086	5489019	5591290	5535465	0.94	cps
Bromine	81-1	13723	14594	14447	14255	3.27	cps
Bromine	81-2	747	810	797	784	4.26	cps
Cadmium	108-1	383	470	457	437	10.69	cps
Cadmium	106-1	4134	4354	4014	4167	4.14	cps
Cadmium	111-1	6833	7303	6991	7042	3.40	cps
Calcium	43-1	456027	464273	467118	462472	1.25	cps
Calcium	44-1	6789229	7134237	7042990	6988818	2.56	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	248741	250088	251190	250006	0.49	cps
Cobalt	59-2	318278	318575	318948	318600	0.11	cps
Copper	63-2	610035	611562	610224	610607	0.14	cps
Dysprosium	156-1	86813	88564	88258	87878	1.06	cps
Dysprosium	156-2	67896	68680	69035	68537	0.85	cps
Erbium	164-1	73613	74042	74852	74169	0.85	cps
Erbium	164-2	47102	48170	49190	48154	2.17	cps
Gadolinium	160-1	82410	85150	86237	84599	2.33	cps
Gadolinium	160-2	58756	56828	57929	57838	1.67	cps
Holmium	165-1	12250189	12146715	12605676	12334193	1.95	cps
Holmium	165-2	7968963	8152216	7985414	8035531	1.26	cps
Indium	115-1	9999916	10245197	10128707	10124606	1.21	cps
Indium	115-2	3330814	3355816	3305314	3330648	0.76	cps
Iron	56-2	417793234	416120447	416110167	416674616	0.23	cps
Iron	57-2	10331252	10346678	10338474	10338801	0.07	cps
Iron	54-2	22475061	22621076	22905422	22667187	0.97	cps
Krypton	83-1	417	327	410	384	13.05	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-15 Instrumnet Name : P7
Client Sample ID : MYDAJ1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:03:07 DataFile Name : 071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	786601	812615	816438	805218	2.02	cps
Lead	207-1	726373	734950	739295	733539	0.90	cps
Lead	208-1	3424526	3534179	3573733	3510813	2.20	cps
Lithium	6-1	951103	936381	922872	936785	1.51	cps
Magnesium	24-2	7155744	7163253	7148587	7155862	0.10	cps
Manganese	55-2	7820435	7814693	7806645	7813924	0.09	cps
Molybdenum	94-1	64531	66286	65244	65354	1.35	cps
Molybdenum	95-1	7709	7992	7789	7830	1.87	cps
Molybdenum	96-1	22972	23746	23820	23512	2.00	cps
Molybdenum	97-1	4631	5011	5161	4934	5.54	cps
Molybdenum	98-1	11565	12586	12145	12098	4.23	cps
Neodymium	150-1	152364	154210	156496	154356	1.34	cps
Neodymium	150-2	83244	85196	84180	84206	1.16	cps
Nickel	60-2	84985	86709	84081	85258	1.57	cps
Phosphorus	31-2	43572	42847	42756	43058	1.04	cps
Potassium	39-2	6879272	6923111	6941804	6914729	0.46	cps
Rhodium	103-1	9758985	9910153	9899854	9856331	0.86	cps
Rhodium	103-2	5739952	5867837	5815694	5807828	1.11	cps
Scandium	45-1	6321169	6576854	6513217	6470413	2.06	cps
Scandium	45-2	597225	601276	595126	597876	0.52	cps
Selenium	82-1	730	923	738	797	13.67	cps
Selenium	77-2	357	273	363	331	15.14	cps
Selenium	78-2	747	570	683	667	13.43	cps
Silicon	28-1	31973351	32778375	33150590	32634105	1.84	cps
Silver	107-1	6508	7038	6822	6789	3.93	cps
Silver	109-1	6428	6512	6281	6407	1.82	cps
Sodium	23-2	219086	218448	219708	219081	0.29	cps
Strontium	86-1	306728	318957	319717	315134	2.31	cps
Strontium	88-1	2782301	2805669	2809225	2799065	0.52	cps
Sulfur	34-1	185025	184596	183889	184503	0.31	cps
Terbium	159-1	12500262	12925861	12761431	12729185	1.69	cps
Terbium	159-2	8019450	8092023	7970837	8027437	0.76	cps
Thallium	203-1	2990	3260	3290	3180	5.20	cps
Thallium	205-1	7659	7569	7529	7586	0.88	cps
Tin	118-1	16313	16046	16893	16417	2.64	cps
Titanium	47-1	2067324	2150235	2162844	2126801	2.44	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-15

Instrumnet Name :

P7

Client Sample ID :

MYDAJ1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:03:07

DataFile Name :

071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	30345	30866	30609	30606	0.85	cps
Vanadium	51-2	703442	701158	706076	703559	0.35	cps
Yttrium	89-1	18990835	19288901	19286896	19188877	0.89	cps
Yttrium	89-2	4655558	4667132	4608054	4643581	0.67	cps
Zinc	66-2	413530	416457	417038	415675	0.45	cps
Zirconium	90-1	164618	168626	168892	167379	1.43	cps
Zirconium	91-1	36118	37391	37699	37069	2.26	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-16 Instrumnet Name : P7
Client Sample ID : MYDAJ2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:06:16 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	15310459	15459221	15445168	15404949	0.53	cps
Antimony	121-1	11488	12242	12255	11995	3.66	cps
Arsenic	75-2	30251	29436	29459	29715	1.56	cps
Barium	135-1	1163519	1190864	1191692	1182025	1.36	cps
Barium	137-1	2148923	2168084	2155489	2157499	0.45	cps
Beryllium	9-1	2256	2222	2326	2268	2.33	cps
Bismuth	209-1	7444348	7397188	7498688	7446742	0.68	cps
Bismuth	209-2	5571830	5606773	5475158	5551254	1.23	cps
Bromine	81-1	17998	18452	18876	18442	2.38	cps
Bromine	81-2	1467	1573	1513	1518	3.52	cps
Cadmium	108-1	187	190	183	187	1.78	cps
Cadmium	106-1	3751	3854	3651	3752	2.71	cps
Cadmium	111-1	3195	3168	3120	3161	1.19	cps
Calcium	43-1	464744	472281	475594	470873	1.18	cps
Calcium	44-1	6949785	7243246	7167115	7120049	2.14	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	329351	329604	325187	328047	0.76	cps
Cobalt	59-2	343965	340517	342562	342348	0.51	cps
Copper	63-2	476269	472969	472098	473778	0.46	cps
Dysprosium	156-1	96509	97526	99086	97707	1.33	cps
Dysprosium	156-2	77573	77120	76976	77223	0.40	cps
Erbium	164-1	82971	84584	87076	84877	2.44	cps
Erbium	164-2	54754	54472	54613	54613	0.26	cps
Gadolinium	160-1	95201	95506	97090	95933	1.06	cps
Gadolinium	160-2	65121	65003	66102	65408	0.92	cps
Holmium	165-1	12058186	12269957	12310161	12212768	1.11	cps
Holmium	165-2	8102137	8082979	7982631	8055916	0.80	cps
Indium	115-1	9935095	10078615	10208941	10074217	1.36	cps
Indium	115-2	3314078	3281702	3328636	3308139	0.73	cps
Iron	56-2	486830353	490154939	488450179	488478491	0.34	cps
Iron	57-2	11965841	11817576	11920575	11901331	0.64	cps
Iron	54-2	26838696	26259812	26467137	26521882	1.11	cps
Krypton	83-1	487	447	413	449	8.18	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-16 Instrumnet Name : P7
Client Sample ID : MYDAJ2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:06:16 DataFile Name : 072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	221651	228298	229894	226614	1.93	cps
Lead	207-1	181423	184435	183578	183145	0.85	cps
Lead	208-1	848145	858470	866475	857697	1.07	cps
Lithium	6-1	915890	906631	921735	914752	0.83	cps
Magnesium	24-2	7702486	7598030	7613334	7637950	0.74	cps
Manganese	55-2	6324181	6231690	6214511	6256794	0.94	cps
Molybdenum	94-1	71226	72103	72415	71914	0.86	cps
Molybdenum	95-1	7152	7425	7319	7299	1.89	cps
Molybdenum	96-1	26253	24971	24931	25385	2.96	cps
Molybdenum	97-1	4444	4577	4611	4544	1.94	cps
Molybdenum	98-1	11261	11505	11134	11300	1.67	cps
Neodymium	150-1	175084	177954	181143	178060	1.70	cps
Neodymium	150-2	96981	95407	97299	96562	1.05	cps
Nickel	60-2	94757	94404	94543	94568	0.19	cps
Phosphorus	31-2	26830	27301	26910	27014	0.93	cps
Potassium	39-2	3746835	3745485	3655946	3716088	1.40	cps
Rhodium	103-1	9578728	9686524	9801637	9688963	1.15	cps
Rhodium	103-2	5814150	5830046	5806991	5817062	0.20	cps
Scandium	45-1	6492322	6556997	6603172	6550830	0.85	cps
Scandium	45-2	619244	616534	616380	617386	0.26	cps
Selenium	82-1	674	688	700	687	1.92	cps
Selenium	77-2	343	377	320	347	8.22	cps
Selenium	78-2	673	653	637	654	2.81	cps
Silicon	28-1	37477064	38094784	37413871	37661907	1.00	cps
Silver	107-1	1770	1953	1940	1888	5.41	cps
Silver	109-1	1953	1760	1967	1893	6.11	cps
Sodium	23-2	256923	256568	257261	256917	0.13	cps
Strontium	86-1	390665	393676	398829	394390	1.05	cps
Strontium	88-1	3418795	3530634	3516224	3488551	1.74	cps
Sulfur	34-1	160967	158532	157539	159013	1.11	cps
Terbium	159-1	12633278	12657857	12720891	12670676	0.36	cps
Terbium	159-2	8115607	8096004	8086334	8099315	0.18	cps
Thallium	203-1	3407	3367	3507	3427	2.10	cps
Thallium	205-1	8276	8049	8096	8140	1.47	cps
Tin	118-1	18896	18105	18595	18532	2.15	cps
Titanium	47-1	2507339	2571988	2558018	2545782	1.34	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-16

Instrumnet Name :

P7

Client Sample ID :

MYDAJ2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:06:16

DataFile Name :

072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	40538	41418	42123	41360	1.92	cps
Vanadium	51-2	954957	960492	955751	957067	0.31	cps
Yttrium	89-1	18902087	19256835	19322565	19160496	1.18	cps
Yttrium	89-2	4727971	4731639	4787408	4749006	0.70	cps
Zinc	66-2	141543	142845	141890	142093	0.47	cps
Zirconium	90-1	183202	186465	189872	186513	1.79	cps
Zirconium	91-1	41398	42020	42368	41929	1.17	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-17 Instrumnet Name : P7
Client Sample ID : MYDAJ3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:09:24 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9499181	9484488	9397741	9460470	0.58	cps
Antimony	121-1	17935	18515	18565	18338	1.91	cps
Arsenic	75-2	62949	62588	62387	62641	0.45	cps
Barium	135-1	824374	839804	852551	838909	1.68	cps
Barium	137-1	1424031	1454375	1454472	1444293	1.21	cps
Beryllium	9-1	1421	1444	1483	1449	2.17	cps
Bismuth	209-1	7650054	7621417	7552134	7607868	0.66	cps
Bismuth	209-2	5641092	5483546	5646212	5590283	1.65	cps
Bromine	81-1	13066	13129	12806	13000	1.32	cps
Bromine	81-2	500	493	467	487	3.62	cps
Cadmium	108-1	250	293	353	299	17.36	cps
Cadmium	106-1	3954	4064	3814	3944	3.18	cps
Cadmium	111-1	4576	4800	4453	4609	3.82	cps
Calcium	43-1	483089	495855	494453	491132	1.43	cps
Calcium	44-1	7303884	7496332	7597588	7465935	2.00	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	283826	284627	282714	283722	0.34	cps
Cobalt	59-2	344942	343390	342567	343633	0.35	cps
Copper	63-2	516435	514948	513980	515121	0.24	cps
Dysprosium	156-1	80831	82799	82444	82025	1.28	cps
Dysprosium	156-2	64487	64477	65214	64726	0.65	cps
Erbium	164-1	68611	70142	71023	69925	1.75	cps
Erbium	164-2	45073	44410	44802	44762	0.74	cps
Gadolinium	160-1	77513	80342	79102	78986	1.80	cps
Gadolinium	160-2	54492	54201	54854	54516	0.60	cps
Holmium	165-1	12454201	12525420	12518329	12499316	0.31	cps
Holmium	165-2	8012751	8092587	8251229	8118855	1.50	cps
Indium	115-1	10234572	10169797	10479085	10294485	1.58	cps
Indium	115-2	3426059	3365543	3351765	3381123	1.17	cps
Iron	56-2	465926726	464106460	466304913	465446033	0.25	cps
Iron	57-2	11396444	11297539	11417282	11370422	0.56	cps
Iron	54-2	25020197	25211196	25361212	25197535	0.68	cps
Krypton	83-1	450	367	410	409	10.19	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-17 Instrumnet Name : P7
Client Sample ID : MYDAJ3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:09:24 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	426136	435164	438848	433383	1.51	cps
Lead	207-1	374866	378087	384651	379201	1.32	cps
Lead	208-1	1683704	1717369	1743985	1715019	1.76	cps
Lithium	6-1	895730	933972	913335	914346	2.09	cps
Magnesium	24-2	6989347	6998196	6901835	6963126	0.76	cps
Manganese	55-2	6600259	6706045	6707128	6671144	0.92	cps
Molybdenum	94-1	77973	79678	79813	79154	1.30	cps
Molybdenum	95-1	8032	8182	8186	8133	1.08	cps
Molybdenum	96-1	25158	26684	26551	26131	3.23	cps
Molybdenum	97-1	4918	4918	5031	4955	1.32	cps
Molybdenum	98-1	12546	12572	12909	12676	1.60	cps
Neodymium	150-1	143466	148163	148850	146826	2.00	cps
Neodymium	150-2	79516	80230	80112	79953	0.48	cps
Nickel	60-2	93059	92660	91772	92497	0.71	cps
Phosphorus	31-2	44949	44301	43936	44395	1.16	cps
Potassium	39-2	5013987	5047379	5048445	5036603	0.39	cps
Rhodium	103-1	9791233	9995649	9793268	9860050	1.19	cps
Rhodium	103-2	6016479	5902980	5879119	5932859	1.24	cps
Scandium	45-1	6348594	6558734	6598870	6502066	2.07	cps
Scandium	45-2	608962	608314	611991	609755	0.32	cps
Selenium	82-1	720	757	762	746	3.02	cps
Selenium	77-2	410	390	320	373	12.66	cps
Selenium	78-2	623	623	643	630	1.83	cps
Silicon	28-1	32630174	33285737	33244112	33053341	1.11	cps
Silver	107-1	2220	2424	2377	2340	4.55	cps
Silver	109-1	2194	2067	2114	2125	3.02	cps
Sodium	23-2	252189	252050	253426	252555	0.30	cps
Strontium	86-1	322550	327034	334228	327937	1.80	cps
Strontium	88-1	2903803	2940255	2956560	2933539	0.92	cps
Sulfur	34-1	168757	168629	168976	168787	0.10	cps
Terbium	159-1	12965612	13054165	12965481	12995086	0.39	cps
Terbium	159-2	8052986	8177965	8106913	8112621	0.77	cps
Thallium	203-1	2360	2510	2390	2420	3.28	cps
Thallium	205-1	5741	5618	5948	5769	2.89	cps
Tin	118-1	19006	19150	20394	19517	3.91	cps
Titanium	47-1	2841732	2917347	2867362	2875481	1.34	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-17

Instrumnet Name :

P7

Client Sample ID :

MYDAJ3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:09:24

DataFile Name :

073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	28060	28541	28541	28380	0.98	cps
Vanadium	51-2	896708	899227	890067	895334	0.53	cps
Yttrium	89-1	19169880	19212624	19572034	19318180	1.14	cps
Yttrium	89-2	4739464	4716136	4725819	4727140	0.25	cps
Zinc	66-2	238415	238800	238125	238447	0.14	cps
Zirconium	90-1	199203	205369	206689	203754	1.96	cps
Zirconium	91-1	44815	46002	46122	45646	1.58	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-18 Instrumnet Name : P7
Client Sample ID : MYDAJ4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:12:35 DataFile Name : 074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10288317	10410770	10152559	10283882	1.26	cps
Antimony	121-1	24130	25393	25536	25020	3.09	cps
Arsenic	75-2	60774	60881	61316	60990	0.47	cps
Barium	135-1	900172	910584	925158	911971	1.38	cps
Barium	137-1	1603222	1650845	1706125	1653397	3.11	cps
Beryllium	9-1	1891	1441	1446	1593	16.24	cps
Bismuth	209-1	7582498	7558877	7779921	7640432	1.59	cps
Bismuth	209-2	5565129	5553141	5639781	5586017	0.84	cps
Bromine	81-1	14734	14347	14334	14472	1.57	cps
Bromine	81-2	860	807	727	798	8.41	cps
Cadmium	108-1	313	363	390	356	10.95	cps
Cadmium	106-1	4077	3947	3947	3991	1.88	cps
Cadmium	111-1	5605	5472	5647	5575	1.64	cps
Calcium	43-1	502585	510690	516801	510025	1.40	cps
Calcium	44-1	7774164	7738949	7968504	7827206	1.58	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	255440	255890	256589	255973	0.23	cps
Cobalt	59-2	353172	353193	353533	353299	0.06	cps
Copper	63-2	740567	740389	743213	741390	0.21	cps
Dysprosium	156-1	86786	89631	91409	89275	2.61	cps
Dysprosium	156-2	68646	69675	68988	69103	0.76	cps
Erbium	164-1	75895	78838	78854	77862	2.19	cps
Erbium	164-2	49364	50949	49584	49966	1.72	cps
Gadolinium	160-1	84362	87096	87159	86206	1.85	cps
Gadolinium	160-2	60152	58880	59328	59453	1.09	cps
Holmium	165-1	12370876	12447739	12937029	12585215	2.44	cps
Holmium	165-2	8285237	8166055	8175587	8208960	0.81	cps
Indium	115-1	10438451	10326322	10337873	10367549	0.59	cps
Indium	115-2	3320869	3340354	3347078	3336100	0.41	cps
Iron	56-2	428003074	434036340	430536567	430858660	0.70	cps
Iron	57-2	10732650	10827982	10606895	10722509	1.03	cps
Iron	54-2	23317892	23686928	23374744	23459855	0.85	cps
Krypton	83-1	413	423	463	433	6.11	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-18 Instrumnet Name : P7
Client Sample ID : MYDAJ4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:12:35 DataFile Name : 074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	500543	508911	519097	509517	1.82	cps
Lead	207-1	452557	452059	453886	452834	0.21	cps
Lead	208-1	2008397	2020186	2049640	2026074	1.05	cps
Lithium	6-1	1001298	942125	917680	953701	4.51	cps
Magnesium	24-2	6823861	6827817	6825514	6825731	0.03	cps
Manganese	55-2	6090880	6243453	6198724	6177686	1.27	cps
Molybdenum	94-1	68901	70345	71761	70336	2.03	cps
Molybdenum	95-1	8863	9056	8846	8922	1.31	cps
Molybdenum	96-1	25676	25793	25913	25794	0.46	cps
Molybdenum	97-1	5751	5484	5618	5618	2.37	cps
Molybdenum	98-1	13573	13823	13807	13734	1.02	cps
Neodymium	150-1	153830	156738	156498	155689	1.04	cps
Neodymium	150-2	86081	85444	84652	85392	0.84	cps
Nickel	60-2	95394	95595	94750	95247	0.46	cps
Phosphorus	31-2	42994	42683	42255	42644	0.87	cps
Potassium	39-2	7308828	7338535	7322527	7323297	0.20	cps
Rhodium	103-1	9775162	10007264	9963893	9915440	1.24	cps
Rhodium	103-2	5919209	5967370	5916630	5934403	0.48	cps
Scandium	45-1	6567927	6591205	6704143	6621092	1.10	cps
Scandium	45-2	610795	609911	610382	610363	0.07	cps
Selenium	82-1	752	784	654	730	9.29	cps
Selenium	77-2	410	357	410	392	7.85	cps
Selenium	78-2	653	707	663	674	4.20	cps
Silicon	28-1	38191353	38466194	39540418	38732655	1.84	cps
Silver	107-1	4174	4647	4331	4384	5.50	cps
Silver	109-1	4077	4044	4201	4107	2.01	cps
Sodium	23-2	240912	243898	243141	242650	0.64	cps
Strontium	86-1	304168	313278	313096	310181	1.68	cps
Strontium	88-1	2705472	2774082	2770458	2750004	1.40	cps
Sulfur	34-1	183170	180911	179686	181256	0.98	cps
Terbium	159-1	12902277	12949558	13145120	12998985	0.99	cps
Terbium	159-2	8196235	8120057	7999809	8105367	1.22	cps
Thallium	203-1	2690	2627	2840	2719	4.03	cps
Thallium	205-1	6305	6108	6215	6209	1.59	cps
Tin	118-1	17054	17284	17130	17156	0.68	cps
Titanium	47-1	2007421	1983803	2048494	2013240	1.63	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-18

Instrumnet Name :

P7

Client Sample ID :

MYDAJ4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:12:35

DataFile Name :

074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	31608	31738	31681	31676	0.21	cps
Vanadium	51-2	792311	796675	794429	794472	0.27	cps
Yttrium	89-1	19438961	19478852	19829883	19582565	1.10	cps
Yttrium	89-2	4832239	4790473	4666627	4763113	1.81	cps
Zinc	66-2	296421	301099	296637	298052	0.89	cps
Zirconium	90-1	177273	181575	181846	180231	1.42	cps
Zirconium	91-1	39513	40766	41228	40502	2.19	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-19 Instrumnet Name : P7
Client Sample ID : MYDAJ6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:15:43 DataFile Name : 075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10962544	11001737	11043762	11002681	0.37	cps
Antimony	121-1	24494	25142	25803	25146	2.60	cps
Arsenic	75-2	93012	92992	91550	92518	0.91	cps
Barium	135-1	1010073	1029458	1039890	1026474	1.47	cps
Barium	137-1	1849380	1858603	1928783	1878922	2.31	cps
Beryllium	9-1	1671	1850	1779	1767	5.10	cps
Bismuth	209-1	7442454	7550885	7633072	7542137	1.27	cps
Bismuth	209-2	5624505	5625463	5586732	5612233	0.39	cps
Bromine	81-1	14047	13933	14407	14129	1.75	cps
Bromine	81-2	653	660	723	679	5.69	cps
Cadmium	108-1	490	477	410	459	9.34	cps
Cadmium	106-1	4264	4267	4074	4202	2.63	cps
Cadmium	111-1	6666	6734	6592	6664	1.07	cps
Calcium	43-1	541766	549200	552593	547853	1.01	cps
Calcium	44-1	8131249	8431720	8230587	8264518	1.85	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	315155	314027	314082	314422	0.20	cps
Cobalt	59-2	400060	401300	401189	400849	0.17	cps
Copper	63-2	688433	685676	685049	686386	0.26	cps
Dysprosium	156-1	96680	99758	99529	98656	1.74	cps
Dysprosium	156-2	77056	77492	75994	76848	1.00	cps
Erbium	164-1	83917	85010	86861	85263	1.75	cps
Erbium	164-2	54526	54780	55292	54866	0.71	cps
Gadolinium	160-1	93616	95617	95418	94884	1.16	cps
Gadolinium	160-2	65492	64665	64652	64936	0.74	cps
Holmium	165-1	12525553	12484721	12480260	12496845	0.20	cps
Holmium	165-2	8182144	8323439	8241144	8248909	0.86	cps
Indium	115-1	10338220	10364211	10219901	10307444	0.75	cps
Indium	115-2	3396668	3373326	3324748	3364914	1.09	cps
Iron	56-2	498405313	498666059	488396593	495155988	1.18	cps
Iron	57-2	12414943	12539946	12194194	12383028	1.41	cps
Iron	54-2	26767503	27090274	26682203	26846660	0.80	cps
Krypton	83-1	420	447	497	454	8.56	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-19 Instrumnet Name : P7
Client Sample ID : MYDAJ6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:15:43 DataFile Name : 075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	737725	745221	761887	748278	1.65	cps
Lead	207-1	669927	678334	689527	679263	1.45	cps
Lead	208-1	3175819	3215667	3281736	3224407	1.66	cps
Lithium	6-1	955033	939183	923312	939176	1.69	cps
Magnesium	24-2	7332396	7280838	7455525	7356253	1.22	cps
Manganese	55-2	7412972	7397619	7226010	7345534	1.41	cps
Molybdenum	94-1	81791	83805	85082	83559	1.99	cps
Molybdenum	95-1	9897	10017	10354	10089	2.35	cps
Molybdenum	96-1	29800	30024	30575	30133	1.32	cps
Molybdenum	97-1	5911	6455	6248	6205	4.42	cps
Molybdenum	98-1	15552	16006	16126	15894	1.90	cps
Neodymium	150-1	170347	170917	171741	171001	0.41	cps
Neodymium	150-2	93038	94108	93135	93427	0.63	cps
Nickel	60-2	105796	104373	105145	105105	0.68	cps
Phosphorus	31-2	47941	48496	47560	47999	0.98	cps
Potassium	39-2	6822221	6787844	6733262	6781109	0.66	cps
Rhodium	103-1	9805953	9939558	9906503	9884005	0.70	cps
Rhodium	103-2	5933578	5900612	5899594	5911261	0.33	cps
Scandium	45-1	6565251	6699435	6543949	6602878	1.28	cps
Scandium	45-2	612906	617370	613546	614607	0.39	cps
Selenium	82-1	785	736	773	765	3.32	cps
Selenium	77-2	347	383	507	412	20.33	cps
Selenium	78-2	680	690	637	669	4.24	cps
Silicon	28-1	41652912	41815017	42075911	41847947	0.51	cps
Silver	107-1	6461	6812	6908	6727	3.50	cps
Silver	109-1	6285	6045	6258	6196	2.12	cps
Sodium	23-2	282566	282116	283319	282667	0.21	cps
Strontium	86-1	347944	354074	351245	351088	0.87	cps
Strontium	88-1	3113423	3146235	3180875	3146845	1.07	cps
Sulfur	34-1	186271	185343	184870	185495	0.38	cps
Terbium	159-1	12736889	12981779	13114796	12944488	1.48	cps
Terbium	159-2	8071519	8156447	8071162	8099709	0.61	cps
Thallium	203-1	3284	3380	3194	3286	2.84	cps
Thallium	205-1	7649	7836	8189	7891	3.48	cps
Tin	118-1	20865	20899	21343	21036	1.27	cps
Titanium	47-1	2667083	2794185	2747473	2736247	2.35	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-19

Instrumnet Name :

P7

Client Sample ID :

MYDAJ6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:15:43

DataFile Name :

075SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	38803	39539	38940	39094	1.00	cps
Vanadium	51-2	935093	932802	929658	932517	0.29	cps
Yttrium	89-1	19267904	19468794	19732756	19489818	1.20	cps
Yttrium	89-2	4805683	4674941	4693818	4724814	1.50	cps
Zinc	66-2	451701	446050	437869	445207	1.56	cps
Zirconium	90-1	210951	214718	215702	213790	1.17	cps
Zirconium	91-1	46718	47924	47992	47545	1.51	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-20 Instrumnet Name : P7
Client Sample ID : MYDAJ7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:18:52 DataFile Name : 076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13678246	13669095	13598962	13648767	0.32	cps
Antimony	121-1	14644	15071	15105	14940	1.72	cps
Arsenic	75-2	51700	52633	50960	51764	1.62	cps
Barium	135-1	1329707	1360586	1355652	1348648	1.23	cps
Barium	137-1	2419700	2459658	2513096	2464151	1.90	cps
Beryllium	9-1	2024	2308	2192	2175	6.58	cps
Bismuth	209-1	7636235	7631989	7613300	7627175	0.16	cps
Bismuth	209-2	5664340	5492224	5519197	5558587	1.67	cps
Bromine	81-1	15195	15081	15562	15279	1.64	cps
Bromine	81-2	900	890	930	907	2.30	cps
Cadmium	108-1	357	333	323	338	5.06	cps
Cadmium	106-1	4134	4301	4064	4166	2.92	cps
Cadmium	111-1	5068	5294	4925	5096	3.65	cps
Calcium	43-1	606569	616929	623674	615724	1.40	cps
Calcium	44-1	9187304	9420168	9526449	9377974	1.85	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	311056	305748	307256	308020	0.89	cps
Cobalt	59-2	418672	417743	413960	416791	0.60	cps
Copper	63-2	682109	676931	674392	677811	0.58	cps
Dysprosium	156-1	117265	117819	117832	117639	0.28	cps
Dysprosium	156-2	90436	91187	91009	90877	0.43	cps
Erbium	164-1	97853	99659	99203	98905	0.95	cps
Erbium	164-2	62884	62412	63725	63007	1.06	cps
Gadolinium	160-1	108607	112538	111060	110735	1.79	cps
Gadolinium	160-2	75961	76039	76444	76148	0.34	cps
Holmium	165-1	12828179	12529995	12475933	12611369	1.50	cps
Holmium	165-2	8197662	8140568	8293873	8210701	0.94	cps
Indium	115-1	10076081	10372622	10356473	10268392	1.62	cps
Indium	115-2	3364439	3359503	3275230	3333057	1.50	cps
Iron	56-2	547513445	547108085	544190525	546270685	0.33	cps
Iron	57-2	13464065	13319296	13412588	13398650	0.55	cps
Iron	54-2	29814982	29864928	29235735	29638548	1.18	cps
Krypton	83-1	500	483	383	456	13.85	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-20 Instrumnet Name : P7
Client Sample ID : MYDAJ7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:18:52 DataFile Name : 076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	421755	423652	428362	424590	0.80	cps
Lead	207-1	361219	369067	369248	366511	1.25	cps
Lead	208-1	1661079	1680202	1678155	1673145	0.63	cps
Lithium	6-1	944894	952916	985103	960971	2.21	cps
Magnesium	24-2	9074719	8916091	8823113	8937975	1.42	cps
Manganese	55-2	9450860	9474245	9309214	9411440	0.95	cps
Molybdenum	94-1	90672	93721	94690	93028	2.25	cps
Molybdenum	95-1	10551	10574	10901	10675	1.83	cps
Molybdenum	96-1	31811	32727	33054	32531	1.98	cps
Molybdenum	97-1	6475	6465	6688	6543	1.93	cps
Molybdenum	98-1	16703	16333	16373	16469	1.23	cps
Neodymium	150-1	193976	200740	202416	199044	2.24	cps
Neodymium	150-2	110159	109240	107184	108861	1.40	cps
Nickel	60-2	109969	109388	108254	109204	0.80	cps
Phosphorus	31-2	45862	45270	45541	45558	0.65	cps
Potassium	39-2	7075046	7038375	7074803	7062741	0.30	cps
Rhodium	103-1	9756265	10048740	9934768	9913258	1.49	cps
Rhodium	103-2	5960300	5851310	5799219	5870276	1.40	cps
Scandium	45-1	6509293	6592578	6713042	6604971	1.55	cps
Scandium	45-2	618978	613311	605319	612536	1.12	cps
Selenium	82-1	746	678	872	765	12.86	cps
Selenium	77-2	383	470	423	426	10.19	cps
Selenium	78-2	737	627	657	673	8.44	cps
Silicon	28-1	40798180	41126137	41777714	41234010	1.21	cps
Silver	107-1	3747	3751	3644	3714	1.63	cps
Silver	109-1	3340	3394	3347	3360	0.87	cps
Sodium	23-2	268320	268848	267507	268225	0.25	cps
Strontium	86-1	409381	417396	421804	416194	1.51	cps
Strontium	88-1	3655541	3649452	3694157	3666383	0.66	cps
Sulfur	34-1	177346	177710	179170	178075	0.54	cps
Terbium	159-1	12936320	12883726	13082687	12967578	0.80	cps
Terbium	159-2	8059764	8121203	8197926	8126297	0.85	cps
Thallium	203-1	3564	3651	3761	3658	2.69	cps
Thallium	205-1	8639	8780	8680	8700	0.83	cps
Tin	118-1	20198	20314	20488	20333	0.72	cps
Titanium	47-1	3078692	3154151	3175615	3136153	1.62	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-20

Instrumnet Name :

P7

Client Sample ID :

MYDAJ7

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:18:52

DataFile Name :

076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	39552	39763	39692	39669	0.27	cps
Vanadium	51-2	992710	996088	983000	990599	0.69	cps
Yttrium	89-1	19825286	19713894	19654050	19731077	0.44	cps
Yttrium	89-2	4808438	4774986	4729145	4770856	0.83	cps
Zinc	66-2	270626	268433	263443	267501	1.38	cps
Zirconium	90-1	235465	241262	242300	239676	1.54	cps
Zirconium	91-1	51858	53005	54390	53084	2.39	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV003 Instrumnet Name : P7
Client Sample ID : CCV003 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:27:32 DataFile Name : 078CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13842601	13810068	13939412	13864027	0.49	cps
Antimony	121-1	6370044	6511491	6461670	6447735	1.11	cps
Arsenic	75-2	312518	311560	314033	312704	0.40	cps
Barium	135-1	7588465	7716298	7639631	7648131	0.84	cps
Barium	137-1	12991283	13460181	13209379	13220281	1.77	cps
Beryllium	9-1	721801	753656	746751	740736	2.26	cps
Bismuth	209-1	7002197	7223783	7223096	7149692	1.79	cps
Bismuth	209-2	5400901	5275467	5290806	5322391	1.29	cps
Bromine	81-1	11228	11481	11381	11363	1.12	cps
Bromine	81-2	70	80	47	66	26.09	cps
Cadmium	108-1	113141	114380	113886	113802	0.55	cps
Cadmium	106-1	161729	164063	164055	163282	0.82	cps
Cadmium	111-1	1542344	1558130	1558367	1552947	0.59	cps
Calcium	43-1	8358277	8463275	8293317	8371623	1.02	cps
Calcium	44-1	130673848	133891081	132669328	132411419	1.23	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2638871	2681252	2619784	2646635	1.19	cps
Cobalt	59-2	4509586	4479751	4439648	4476328	0.78	cps
Copper	63-2	31245311	31040820	31086138	31124090	0.35	cps
Dysprosium	156-1	360	313	297	323	10.15	cps
Dysprosium	156-2	360	407	443	403	10.36	cps
Erbium	164-1	317	367	360	348	7.81	cps
Erbium	164-2	180	240	217	212	14.25	cps
Gadolinium	160-1	287	257	213	252	14.62	cps
Gadolinium	160-2	347	427	390	388	10.33	cps
Holmium	165-1	12526145	12554624	12441867	12507546	0.47	cps
Holmium	165-2	8130827	8213599	8194822	8179749	0.53	cps
Indium	115-1	9668561	9800176	9706828	9725188	0.70	cps
Indium	115-2	3235394	3200913	3184593	3206967	0.81	cps
Iron	56-2	555235418	553211298	558422445	555623054	0.47	cps
Iron	57-2	14007701	13684736	13824046	13838828	1.17	cps
Iron	54-2	30429302	30361741	30680878	30490640	0.55	cps
Krypton	83-1	340	300	340	327	7.07	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV003 Instrumnet Name : P7
Client Sample ID : CCV003 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:27:32 DataFile Name : 078CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	21661831	22086546	21838551	21862309	0.98	cps
Lead	207-1	18464318	19357526	19142147	18987997	2.45	cps
Lead	208-1	84606497	87716921	87275421	86532946	1.94	cps
Lithium	6-1	1084061	1110875	1153973	1116303	3.16	cps
Magnesium	24-2	116470882	116487338	116095322	116351180	0.19	cps
Manganese	55-2	18956446	18632776	18711073	18766765	0.90	cps
Molybdenum	94-1	23279035	24004638	23902694	23728789	1.66	cps
Molybdenum	95-1	34424129	35216914	34721544	34787529	1.15	cps
Molybdenum	96-1	37393839	37913902	37649819	37652520	0.69	cps
Molybdenum	97-1	21324506	21670815	21362319	21452546	0.89	cps
Molybdenum	98-1	54889514	55121771	54910248	54973844	0.23	cps
Neodymium	150-1	410	387	337	378	9.92	cps
Neodymium	150-2	170	110	107	129	27.65	cps
Nickel	60-2	1084406	1088221	1085802	1086143	0.18	cps
Phosphorus	31-2	152541	154234	153069	153282	0.57	cps
Potassium	39-2	77933797	78020056	78423411	78125754	0.33	cps
Rhodium	103-1	9238986	9061554	9156419	9152320	0.97	cps
Rhodium	103-2	5466232	5458776	5379472	5434827	0.88	cps
Scandium	45-1	6050965	6121147	6111982	6094698	0.63	cps
Scandium	45-2	562576	564605	564300	563827	0.19	cps
Selenium	82-1	99338	100468	101265	100357	0.96	cps
Selenium	77-2	9500	9587	9396	9494	1.00	cps
Selenium	78-2	31634	31704	31564	31634	0.22	cps
Silicon	28-1	12478898	12785481	12816544	12693641	1.47	cps
Silver	107-1	8129276	8266818	8271314	8222469	0.98	cps
Silver	109-1	7702704	7908996	7814120	7808607	1.32	cps
Sodium	23-2	196460757	195862370	195899370	196074166	0.17	cps
Strontium	86-1	49888749	50670899	50506739	50355463	0.82	cps
Strontium	88-1	436041047	442418247	439695007	439384767	0.73	cps
Sulfur	34-1	686609	697443	688913	690988	0.83	cps
Terbium	159-1	12679619	12916435	12572554	12722869	1.38	cps
Terbium	159-2	8081846	8081752	8190471	8118023	0.77	cps
Thallium	203-1	5364192	5467870	5379039	5403700	1.04	cps
Thallium	205-1	12738524	13040066	12798790	12859127	1.24	cps
Tin	118-1	4830300	4963470	4902207	4898659	1.36	cps
Titanium	47-1	8742449	8888805	8975400	8868885	1.33	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV003 Instrumnet Name : P7
Client Sample ID : CCV003 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:27:32 DataFile Name : 078CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	17355661	17289194	17339419	17328091	0.20	cps
Vanadium	51-2	2344554	2346313	2414151	2368339	1.68	cps
Yttrium	89-1	17601856	17558721	17526378	17562318	0.22	cps
Yttrium	89-2	4297338	4256582	4227157	4260359	0.83	cps
Zinc	66-2	4907320	4912275	4924748	4914781	0.18	cps
Zirconium	90-1	10735332	10838989	10878315	10817545	0.68	cps
Zirconium	91-1	2372031	2380886	2415696	2389538	0.97	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCB003Instrumnet Name :P7

Client Sample ID :CCB003Dilution Factor :1

Date & Time Acquired :2024-10-26 22:30:20DataFile Name :079CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1727	1683	1707	1706	1.27	cps
Antimony	121-1	5501	5104	5665	5423	5.31	cps
Arsenic	75-2	40	23	17	27	45.07	cps
Barium	135-1	517	307	273	366	36.09	cps
Barium	137-1	997	673	503	724	34.59	cps
Beryllium	9-1	171	128	85	128	33.79	cps
Bismuth	209-1	8128418	8054077	7935574	8039356	1.21	cps
Bismuth	209-2	5937351	5909255	5935416	5927341	0.26	cps
Bromine	81-1	11585	11194	11238	11339	1.89	cps
Bromine	81-2	107	117	97	107	9.37	cps
Cadmium	108-1	43	13	13	23	74.24	cps
Cadmium	106-1	3637	3577	3644	3619	1.01	cps
Cadmium	111-1	2686	2608	2658	2651	1.49	cps
Calcium	43-1	1170	863	880	971	17.76	cps
Calcium	44-1	30351	27442	26057	27950	7.84	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1077	1220	1257	1185	8.03	cps
Cobalt	59-2	197	157	183	179	11.39	cps
Copper	63-2	2314	2140	2097	2184	5.25	cps
Dysprosium	156-1	67	80	50	66	22.93	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Erbium	164-1	83	67	100	83	20.00	cps
Erbium	164-2	33	63	40	46	34.58	cps
Gadolinium	160-1	43	60	70	58	23.32	cps
Gadolinium	160-2	300	320	283	301	6.10	cps
Holmium	165-1	12772038	12840646	12817789	12810158	0.27	cps
Holmium	165-2	8379428	8337203	8315909	8344180	0.39	cps
Indium	115-1	10558394	10659860	10665945	10628066	0.57	cps
Indium	115-2	3476107	3440536	3414726	3443790	0.89	cps
Iron	56-2	29172	28450	27659	28427	2.66	cps
Iron	57-2	2227	2197	2324	2249	2.94	cps
Iron	54-2	2684	2697	2514	2631	3.89	cps
Krypton	83-1	287	247	297	277	9.56	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB003 Instrumnet Name : P7
Client Sample ID : CCB003 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:30:20 DataFile Name : 079CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	3057	2747	2357	2720	12.90	cps
Lead	207-1	2540	2397	1873	2270	15.46	cps
Lead	208-1	11892	10562	9158	10537	12.98	cps
Lithium	6-1	1116731	1147203	1080961	1114965	2.97	cps
Magnesium	24-2	3467	3167	3107	3247	5.94	cps
Manganese	55-2	1507	1313	1393	1405	6.92	cps
Molybdenum	94-1	3130	2287	2134	2517	21.33	cps
Molybdenum	95-1	3234	2317	2070	2540	24.14	cps
Molybdenum	96-1	3557	2614	2527	2899	19.71	cps
Molybdenum	97-1	2057	1523	1390	1657	21.29	cps
Molybdenum	98-1	5284	3881	3380	4182	23.60	cps
Neodymium	150-1	0	0	17	6	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	180	203	163	182	11.03	cps
Phosphorus	31-2	203	150	170	174	15.45	cps
Potassium	39-2	84892	84318	83165	84125	1.05	cps
Rhodium	103-1	10113061	10202049	10080322	10131810	0.62	cps
Rhodium	103-2	6089483	6051920	6033444	6058283	0.47	cps
Scandium	45-1	6348384	6271125	6272162	6297224	0.70	cps
Scandium	45-2	569826	564556	560541	564975	0.82	cps
Selenium	82-1	469	540	496	502	7.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	297	310	373	327	12.54	cps
Silicon	28-1	302787	297943	301392	300707	0.83	cps
Silver	107-1	1290	1117	820	1076	22.10	cps
Silver	109-1	1117	933	853	968	13.95	cps
Sodium	23-2	65438	64658	62935	64344	1.99	cps
Strontium	86-1	3460	2277	1780	2506	34.45	cps
Strontium	88-1	25252	16446	12559	18086	35.96	cps
Sulfur	34-1	222380	222871	225157	223469	0.66	cps
Terbium	159-1	13238405	13104787	13040626	13127940	0.77	cps
Terbium	159-2	8190809	8220233	8197512	8202851	0.19	cps
Thallium	203-1	1113	867	963	981	12.67	cps
Thallium	205-1	2784	2294	2200	2426	12.92	cps
Tin	118-1	3167	3234	3450	3284	4.51	cps
Titanium	47-1	707	613	697	672	7.62	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB003

Instrumnet Name :

P7

Client Sample ID :

CCB003

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:30:20

DataFile Name :

079CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	947	637	490	691	33.74	cps
Vanadium	51-2	60	60	77	66	14.68	cps
Yttrium	89-1	18199503	18243225	18238433	18227054	0.13	cps
Yttrium	89-2	4468737	4470497	4403838	4447691	0.85	cps
Zinc	66-2	1427	1427	1533	1462	4.21	cps
Zirconium	90-1	2917	2674	2464	2685	8.45	cps
Zirconium	91-1	663	547	537	582	12.10	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-21 Instrumnet Name : P7
Client Sample ID : MYDAJ8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:33:37 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10192446	10143108	10268312	10201289	0.62	cps
Antimony	121-1	22374	23302	23713	23130	2.97	cps
Arsenic	75-2	57009	56491	56457	56652	0.55	cps
Barium	135-1	970222	999198	1013631	994350	2.22	cps
Barium	137-1	1741189	1830841	1824623	1798884	2.78	cps
Beryllium	9-1	1587	1836	1627	1683	7.97	cps
Bismuth	209-1	7350632	7298768	7250193	7299864	0.69	cps
Bismuth	209-2	5542527	5684465	5564400	5597131	1.37	cps
Bromine	81-1	14224	14691	14988	14634	2.63	cps
Bromine	81-2	717	543	603	621	14.17	cps
Cadmium	108-1	343	340	267	317	13.68	cps
Cadmium	106-1	4527	4267	4191	4328	4.08	cps
Cadmium	111-1	5239	5123	5107	5156	1.40	cps
Calcium	43-1	457784	472445	477392	469207	2.17	cps
Calcium	44-1	6922620	7201439	7401398	7175152	3.35	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	252373	252600	253278	252750	0.19	cps
Cobalt	59-2	325595	324580	323221	324465	0.37	cps
Copper	63-2	547257	550986	544740	547661	0.57	cps
Dysprosium	156-1	82417	83057	83959	83144	0.93	cps
Dysprosium	156-2	66115	66128	65984	66076	0.12	cps
Erbium	164-1	69090	70902	71814	70602	1.96	cps
Erbium	164-2	45999	47410	46494	46634	1.54	cps
Gadolinium	160-1	77583	78458	79822	78621	1.44	cps
Gadolinium	160-2	54971	54629	54666	54755	0.34	cps
Holmium	165-1	12384869	12252934	12359057	12332286	0.57	cps
Holmium	165-2	8116854	8152902	8153760	8141172	0.26	cps
Indium	115-1	10198146	10160586	10249490	10202741	0.44	cps
Indium	115-2	3400553	3370723	3419231	3396836	0.72	cps
Iron	56-2	418679954	417024380	417468487	417724274	0.21	cps
Iron	57-2	10327894	10339302	10200499	10289231	0.75	cps
Iron	54-2	22975570	22554703	22741579	22757284	0.93	cps
Krypton	83-1	407	420	413	413	1.61	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-21 Instrumnet Name : P7
Client Sample ID : MYDAJ8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:33:37 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	414493	422997	424763	420751	1.31	cps
Lead	207-1	365318	370447	367286	367683	0.70	cps
Lead	208-1	1641582	1672740	1678927	1664416	1.20	cps
Lithium	6-1	1034492	961110	986047	993883	3.75	cps
Magnesium	24-2	6630813	6649253	6578019	6619362	0.56	cps
Manganese	55-2	7828715	7772132	7738484	7779777	0.59	cps
Molybdenum	94-1	70080	70659	71895	70878	1.31	cps
Molybdenum	95-1	9667	10200	10110	9992	2.86	cps
Molybdenum	96-1	25342	26634	26978	26318	3.28	cps
Molybdenum	97-1	5721	6075	6251	6016	4.49	cps
Molybdenum	98-1	14881	15438	15528	15283	2.29	cps
Neodymium	150-1	140647	141886	144361	142298	1.33	cps
Neodymium	150-2	79942	79298	79814	79685	0.43	cps
Nickel	60-2	87245	86326	86226	86599	0.65	cps
Phosphorus	31-2	38909	39057	38689	38885	0.48	cps
Potassium	39-2	5969655	6028826	5976539	5991674	0.54	cps
Rhodium	103-1	9627152	9988456	9980684	9865430	2.09	cps
Rhodium	103-2	5849450	5952790	6016917	5939719	1.42	cps
Scandium	45-1	6516187	6641024	6895967	6684393	2.90	cps
Scandium	45-2	622143	617747	623360	621083	0.48	cps
Selenium	82-1	806	799	709	771	6.99	cps
Selenium	77-2	307	273	407	329	21.10	cps
Selenium	78-2	740	653	697	697	6.22	cps
Silicon	28-1	35927394	36979701	37556873	36821323	2.24	cps
Silver	107-1	4964	4647	4557	4723	4.52	cps
Silver	109-1	4521	4454	4131	4368	4.78	cps
Sodium	23-2	249970	251780	254104	251951	0.82	cps
Strontium	86-1	314560	321373	329238	321724	2.28	cps
Strontium	88-1	2803136	2852807	2952182	2869375	2.64	cps
Sulfur	34-1	244406	234915	225871	235064	3.94	cps
Terbium	159-1	12468116	12848218	12870676	12729003	1.78	cps
Terbium	159-2	8162869	8165817	8031617	8120101	0.94	cps
Thallium	203-1	3737	3814	3357	3636	6.73	cps
Thallium	205-1	8229	8396	8336	8320	1.02	cps
Tin	118-1	16867	17521	17998	17462	3.25	cps
Titanium	47-1	2581395	2658427	2710848	2650223	2.46	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-21

Instrumnet Name :

P7

Client Sample ID :

MYDAJ8

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:33:37

DataFile Name :

080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	29369	29793	29997	29720	1.08	cps
Vanadium	51-2	768850	767756	769640	768749	0.12	cps
Yttrium	89-1	18959030	19369906	19719421	19349452	1.97	cps
Yttrium	89-2	4753353	4703257	4728819	4728476	0.53	cps
Zinc	66-2	241621	240224	242343	241396	0.45	cps
Zirconium	90-1	178038	179226	179813	179026	0.51	cps
Zirconium	91-1	39302	39369	40172	39614	1.22	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-22 Instrumnet Name : P7
Client Sample ID : MYDAJ9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:36:48 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13791806	13601849	13662285	13685313	0.71	cps
Antimony	121-1	16406	16820	17267	16831	2.56	cps
Arsenic	75-2	59164	59221	59368	59251	0.18	cps
Barium	135-1	1222348	1269474	1266261	1252694	2.10	cps
Barium	137-1	2279100	2299970	2317073	2298714	0.83	cps
Beryllium	9-1	1596	1840	1760	1732	7.17	cps
Bismuth	209-1	7325408	7466763	7441580	7411250	1.02	cps
Bismuth	209-2	5658554	5595223	5649022	5634266	0.61	cps
Bromine	81-1	15842	16206	16907	16318	3.32	cps
Bromine	81-2	1023	923	927	958	5.93	cps
Cadmium	108-1	393	413	343	383	9.41	cps
Cadmium	106-1	4287	4254	4081	4207	2.64	cps
Cadmium	111-1	5263	5112	5096	5157	1.78	cps
Calcium	43-1	883965	906208	910023	900065	1.56	cps
Calcium	44-1	13481092	13775918	13805797	13687602	1.31	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	339767	342237	336730	339578	0.81	cps
Cobalt	59-2	398245	398074	392598	396306	0.81	cps
Copper	63-2	666418	661207	663388	663671	0.39	cps
Dysprosium	156-1	105614	108088	107743	107149	1.25	cps
Dysprosium	156-2	83057	84247	83791	83698	0.72	cps
Erbium	164-1	90561	93258	92632	92150	1.53	cps
Erbium	164-2	60343	59432	59312	59696	0.94	cps
Gadolinium	160-1	103167	105262	105524	104651	1.23	cps
Gadolinium	160-2	71555	72272	71431	71753	0.63	cps
Holmium	165-1	12393276	12488209	12612824	12498103	0.88	cps
Holmium	165-2	8295093	8229516	8233824	8252811	0.44	cps
Indium	115-1	10270150	10464872	10671289	10468770	1.92	cps
Indium	115-2	3402650	3428230	3330473	3387118	1.50	cps
Iron	56-2	525238139	518037752	521181379	521485757	0.69	cps
Iron	57-2	12889546	12697319	12902181	12829682	0.89	cps
Iron	54-2	28388585	28142210	28218899	28249898	0.45	cps
Krypton	83-1	490	447	457	464	4.88	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4304-22 Instrumnet Name : P7
Client Sample ID : MYDAJ9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:36:48 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	446150	460496	458859	455169	1.73	cps
Lead	207-1	388750	399137	405271	397719	2.10	cps
Lead	208-1	1760713	1817542	1817291	1798515	1.82	cps
Lithium	6-1	1000378	1000855	1029655	1010296	1.66	cps
Magnesium	24-2	9010604	9009368	8954505	8991493	0.36	cps
Manganese	55-2	8388611	8362827	8346916	8366118	0.25	cps
Molybdenum	94-1	86587	89787	91192	89189	2.65	cps
Molybdenum	95-1	9837	10003	10257	10032	2.11	cps
Molybdenum	96-1	30452	30549	30836	30612	0.65	cps
Molybdenum	97-1	5945	6205	6368	6172	3.46	cps
Molybdenum	98-1	14871	15598	15482	15317	2.55	cps
Neodymium	150-1	183873	188107	191750	187910	2.10	cps
Neodymium	150-2	102986	101952	104934	103291	1.47	cps
Nickel	60-2	110362	107810	109228	109133	1.17	cps
Phosphorus	31-2	53062	53353	53935	53450	0.83	cps
Potassium	39-2	8960442	8882416	8894901	8912586	0.47	cps
Rhodium	103-1	9958437	10112850	9989210	10020166	0.82	cps
Rhodium	103-2	5989775	5896015	5813062	5899617	1.50	cps
Scandium	45-1	6746059	6923140	6713645	6794281	1.66	cps
Scandium	45-2	633962	630274	629019	631085	0.41	cps
Selenium	82-1	737	897	825	820	9.74	cps
Selenium	77-2	403	337	493	411	19.13	cps
Selenium	78-2	650	807	763	740	10.93	cps
Silicon	28-1	42088162	43850414	43882371	43273649	2.37	cps
Silver	107-1	3837	4331	4351	4173	6.97	cps
Silver	109-1	3590	3874	4087	3851	6.47	cps
Sodium	23-2	378400	380079	380941	379807	0.34	cps
Strontium	86-1	543663	563869	564170	557234	2.11	cps
Strontium	88-1	4845928	5003865	5049057	4966283	2.15	cps
Sulfur	34-1	244766	242037	240233	242345	0.94	cps
Terbium	159-1	12933729	13063084	12806064	12934292	0.99	cps
Terbium	159-2	8222448	8091329	8087779	8133852	0.94	cps
Thallium	203-1	3234	3510	3400	3382	4.12	cps
Thallium	205-1	8153	8299	8386	8279	1.43	cps
Tin	118-1	17641	18352	18495	18163	2.52	cps
Titanium	47-1	2338584	2411719	2438143	2396149	2.15	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4304-22

Instrumnet Name :

P7

Client Sample ID :

MYDAJ9

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:36:48

DataFile Name :

081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	33065	33632	33362	33353	0.85	cps
Vanadium	51-2	1094322	1084994	1078793	1086037	0.72	cps
Yttrium	89-1	19760925	19954071	20219811	19978269	1.15	cps
Yttrium	89-2	4861974	4859431	4860539	4860648	0.03	cps
Zinc	66-2	276166	273558	272956	274226	0.62	cps
Zirconium	90-1	226193	230428	238234	231618	2.64	cps
Zirconium	91-1	49955	52213	52008	51392	2.43	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164167BLInstrumnet Name :P7

Client Sample ID :PBS167Dilution Factor :1

Date & Time Acquired :2024-10-26 22:39:55DataFile Name :082CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	590	510	567	8.71	cps
Antimony	121-1	477	510	450	479	6.28	cps
Arsenic	75-2	23	13	13	17	34.65	cps
Barium	135-1	207	200	117	174	28.75	cps
Barium	137-1	357	247	203	269	29.40	cps
Beryllium	9-1	35	48	21	35	38.39	cps
Bismuth	209-1	8010663	7840734	7849371	7900256	1.21	cps
Bismuth	209-2	5806715	5807713	5817433	5810620	0.10	cps
Bromine	81-1	12866	12756	12939	12853	0.72	cps
Bromine	81-2	100	93	93	96	4.03	cps
Cadmium	108-1	23	17	17	19	20.36	cps
Cadmium	106-1	3580	3537	3340	3486	3.67	cps
Cadmium	111-1	2523	2508	2350	2460	3.90	cps
Calcium	43-1	783	867	743	798	7.89	cps
Calcium	44-1	26865	26341	24831	26012	4.06	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1143	1130	1040	1105	5.09	cps
Cobalt	59-2	110	97	120	109	10.75	cps
Copper	63-2	1633	1617	1690	1647	2.33	cps
Dysprosium	156-1	63	60	50	58	12.01	cps
Dysprosium	156-2	10	23	17	17	39.99	cps
Erbium	164-1	63	60	83	69	18.32	cps
Erbium	164-2	63	60	63	62	3.09	cps
Gadolinium	160-1	73	60	50	61	19.15	cps
Gadolinium	160-2	367	347	260	324	17.48	cps
Holmium	165-1	13124551	12651293	12591797	12789214	2.28	cps
Holmium	165-2	8311048	8282416	8130598	8241354	1.18	cps
Indium	115-1	11127876	10890556	11018563	11012332	1.08	cps
Indium	115-2	3543215	3475580	3480302	3499699	1.08	cps
Iron	56-2	28577	27592	26500	27556	3.77	cps
Iron	57-2	2477	2537	2474	2496	1.43	cps
Iron	54-2	2777	2784	2730	2764	1.05	cps
Krypton	83-1	240	310	257	269	13.60	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BL Instrumnet Name : P7
Client Sample ID : PBS167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:39:55 DataFile Name : 082CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1460	1430	1417	1436	1.55	cps
Lead	207-1	1307	1233	1113	1218	8.02	cps
Lead	208-1	5624	5644	5504	5591	1.35	cps
Lithium	6-1	993112	1003761	1042429	1013101	2.56	cps
Magnesium	24-2	1070	957	1037	1021	5.70	cps
Manganese	55-2	1650	1603	1613	1622	1.51	cps
Molybdenum	94-1	363	480	410	418	14.06	cps
Molybdenum	95-1	330	280	317	309	8.38	cps
Molybdenum	96-1	257	297	327	293	11.97	cps
Molybdenum	97-1	163	140	180	161	12.47	cps
Molybdenum	98-1	360	393	380	378	4.44	cps
Neodymium	150-1	57	7	13	26	106.23	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	173	180	177	177	1.88	cps
Phosphorus	31-2	190	187	137	171	17.46	cps
Potassium	39-2	89380	89622	88596	89199	0.60	cps
Rhodium	103-1	10693730	10639235	10703415	10678793	0.32	cps
Rhodium	103-2	6312445	6183384	6081062	6192297	1.87	cps
Scandium	45-1	6705811	6704648	6746368	6718942	0.35	cps
Scandium	45-2	604105	600590	598174	600956	0.50	cps
Selenium	82-1	623	530	564	572	8.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	427	450	460	446	3.84	cps
Silicon	28-1	326646	321536	322309	323497	0.85	cps
Silver	107-1	207	220	150	192	19.34	cps
Silver	109-1	163	137	143	148	9.39	cps
Sodium	23-2	69891	69502	68046	69146	1.41	cps
Strontium	86-1	660	587	617	621	5.94	cps
Strontium	88-1	1483	1240	1157	1293	13.12	cps
Sulfur	34-1	165267	166085	165943	165765	0.26	cps
Terbium	159-1	13271809	13156218	13247906	13225311	0.46	cps
Terbium	159-2	8180632	8243478	8163338	8195816	0.51	cps
Thallium	203-1	357	300	287	314	11.82	cps
Thallium	205-1	667	777	670	704	8.88	cps
Tin	118-1	2204	2230	2224	2219	0.63	cps
Titanium	47-1	490	463	427	460	6.91	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BL Instrumnet Name : P7
Client Sample ID : PBS167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:39:55 DataFile Name : 082CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	47	27	27	33	34.64	cps
Vanadium	51-2	50	37	30	39	26.18	cps
Yttrium	89-1	19375938	19362798	19003355	19247364	1.10	cps
Yttrium	89-2	4634495	4626442	4549758	4603565	1.02	cps
Zinc	66-2	1583	1573	1530	1562	1.81	cps
Zirconium	90-1	767	700	733	733	4.55	cps
Zirconium	91-1	200	193	143	179	17.31	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BS Instrumnet Name : P7
Client Sample ID : LCS167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:43:15 DataFile Name : 083LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12585	12599	12512	12565	0.37	cps
Antimony	121-1	46903	47632	47595	47377	0.87	cps
Arsenic	75-2	1543	1493	1417	1485	4.30	cps
Barium	135-1	57823	58319	58828	58323	0.86	cps
Barium	137-1	101811	101076	101227	101371	0.38	cps
Beryllium	9-1	3057	2876	2936	2956	3.11	cps
Bismuth	209-1	7703458	7783522	7681813	7722931	0.69	cps
Bismuth	209-2	5718430	5764008	5820388	5767609	0.89	cps
Bromine	81-1	12919	12605	12482	12669	1.78	cps
Bromine	81-2	107	93	93	98	7.88	cps
Cadmium	108-1	540	540	533	538	0.72	cps
Cadmium	106-1	4321	4147	4221	4230	2.06	cps
Cadmium	111-1	9758	9864	10193	9938	2.28	cps
Calcium	43-1	36481	36725	36567	36591	0.34	cps
Calcium	44-1	604031	611485	611794	609103	0.72	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	27382	27385	27208	27325	0.37	cps
Cobalt	59-2	18351	18024	18662	18346	1.74	cps
Copper	63-2	28033	27869	27616	27839	0.76	cps
Dysprosium	156-1	53	67	47	56	18.33	cps
Dysprosium	156-2	10	23	23	19	40.75	cps
Erbium	164-1	113	100	80	98	17.16	cps
Erbium	164-2	47	83	47	59	35.94	cps
Gadolinium	160-1	43	60	73	59	25.53	cps
Gadolinium	160-2	353	363	393	370	5.63	cps
Holmium	165-1	12364204	12596868	12532416	12497830	0.96	cps
Holmium	165-2	8094150	8318769	8317015	8243311	1.57	cps
Indium	115-1	10506051	10540815	10566330	10537732	0.29	cps
Indium	115-2	3470014	3488635	3548718	3502456	1.17	cps
Iron	56-2	2083431	2070013	2024195	2059213	1.51	cps
Iron	57-2	54167	54746	54522	54478	0.54	cps
Iron	54-2	118132	118055	117319	117836	0.38	cps
Krypton	83-1	337	297	327	320	6.51	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BS Instrumnet Name : P7
Client Sample ID : LCS167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:43:15 DataFile Name : 083LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	17284	17268	16647	17066	2.13	cps
Lead	207-1	14882	14892	14745	14839	0.55	cps
Lead	208-1	68251	67713	67460	67808	0.60	cps
Lithium	6-1	985870	975686	972702	978086	0.71	cps
Magnesium	24-2	547616	535022	536684	539774	1.27	cps
Manganese	55-2	10297	10144	10110	10184	0.98	cps
Molybdenum	94-1	54250	55254	54625	54709	0.93	cps
Molybdenum	95-1	65539	66132	64635	65435	1.15	cps
Molybdenum	96-1	72344	73842	73822	73336	1.17	cps
Molybdenum	97-1	40319	41325	40747	40797	1.24	cps
Molybdenum	98-1	102738	106777	104779	104765	1.93	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	4984	5121	5198	5101	2.12	cps
Phosphorus	31-2	200	197	200	199	0.97	cps
Potassium	39-2	770009	770350	761798	767386	0.63	cps
Rhodium	103-1	10539036	10502683	10500875	10514198	0.20	cps
Rhodium	103-2	6067763	6061534	6081974	6070424	0.17	cps
Scandium	45-1	6526880	6528099	6499693	6518224	0.25	cps
Scandium	45-2	600829	595576	601860	599422	0.56	cps
Selenium	82-1	2672	2818	2793	2761	2.83	cps
Selenium	77-2	213	207	183	201	7.83	cps
Selenium	78-2	1047	1057	1100	1068	2.66	cps
Silicon	28-1	429236	437938	435026	434067	1.02	cps
Silver	107-1	29901	30338	30375	30205	0.87	cps
Silver	109-1	28288	28561	29173	28674	1.58	cps
Sodium	23-2	923641	924432	918884	922319	0.33	cps
Strontium	86-1	9220	9120	8853	9064	2.09	cps
Strontium	88-1	75060	75201	76213	75491	0.83	cps
Sulfur	34-1	175950	176239	180411	177533	1.41	cps
Terbium	159-1	12915064	12884965	12726281	12842103	0.79	cps
Terbium	159-2	8162549	8125747	8101862	8130053	0.38	cps
Thallium	203-1	19758	19945	19424	19709	1.34	cps
Thallium	205-1	45998	46707	46656	46453	0.85	cps
Tin	118-1	2457	2507	2580	2515	2.47	cps
Titanium	47-1	18024	18038	18111	18058	0.26	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164167BS

Instrumnet Name :

P7

Client Sample ID :

LCS167

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:43:15

DataFile Name :

083LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	57155	57376	57641	57391	0.42	cps
Vanadium	51-2	51133	51658	51916	51569	0.77	cps
Yttrium	89-1	18649781	18678033	18468601	18598805	0.61	cps
Yttrium	89-2	4617786	4511448	4497917	4542384	1.45	cps
Zinc	66-2	12072	12195	11821	12029	1.58	cps
Zirconium	90-1	46126	47647	47058	46944	1.63	cps
Zirconium	91-1	10574	10651	10320	10515	1.64	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BSD Instrumnet Name : P7
Client Sample ID : LCSD167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:46:32 DataFile Name : 084LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6955	6535	6772	6754	3.12	cps
Antimony	121-1	23920	23753	23957	23877	0.45	cps
Arsenic	75-2	810	750	673	744	9.20	cps
Barium	135-1	29227	29597	29237	29354	0.72	cps
Barium	137-1	50319	50837	49877	50344	0.95	cps
Beryllium	9-1	1506	1425	1506	1479	3.13	cps
Bismuth	209-1	7698608	7560937	7537441	7598995	1.15	cps
Bismuth	209-2	5780325	5669022	5675890	5708412	1.09	cps
Bromine	81-1	12535	12305	12686	12509	1.53	cps
Bromine	81-2	63	67	70	67	5.00	cps
Cadmium	108-1	277	333	277	296	11.07	cps
Cadmium	106-1	3991	3934	3757	3894	3.13	cps
Cadmium	111-1	6390	6424	6170	6328	2.18	cps
Calcium	43-1	18725	18698	19366	18930	2.00	cps
Calcium	44-1	316450	317696	318589	317578	0.34	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	14484	14243	14671	14466	1.48	cps
Cobalt	59-2	9300	9089	9059	9150	1.43	cps
Copper	63-2	14674	14480	14264	14473	1.42	cps
Dysprosium	156-1	57	47	30	44	30.31	cps
Dysprosium	156-2	17	30	13	20	44.10	cps
Erbium	164-1	110	80	90	93	16.37	cps
Erbium	164-2	50	37	53	47	18.89	cps
Gadolinium	160-1	40	63	37	47	31.13	cps
Gadolinium	160-2	350	373	300	341	10.98	cps
Holmium	165-1	12582781	12637263	12327565	12515870	1.32	cps
Holmium	165-2	8175987	8165007	8066585	8135859	0.74	cps
Indium	115-1	10611441	10643287	10587917	10614215	0.26	cps
Indium	115-2	3492251	3536861	3542862	3523991	0.78	cps
Iron	56-2	1065045	1068981	1067740	1067255	0.19	cps
Iron	57-2	28975	28123	28834	28644	1.59	cps
Iron	54-2	61338	60300	60909	60849	0.86	cps
Krypton	83-1	260	337	300	299	12.83	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164167BSD Instrumnet Name : P7
Client Sample ID : LCSD167 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:46:32 DataFile Name : 084LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	9113	9287	9010	9136	1.53	cps
Lead	207-1	7759	7906	8032	7899	1.73	cps
Lead	208-1	35842	36349	36156	36116	0.71	cps
Lithium	6-1	942833	951250	951819	948634	0.53	cps
Magnesium	24-2	274265	271623	271281	272390	0.60	cps
Manganese	55-2	5618	5965	5838	5807	3.02	cps
Molybdenum	94-1	27536	27753	27716	27668	0.42	cps
Molybdenum	95-1	33505	33936	33034	33492	1.35	cps
Molybdenum	96-1	36609	37615	37134	37119	1.36	cps
Molybdenum	97-1	20448	20748	20772	20656	0.87	cps
Molybdenum	98-1	52173	53357	53019	52850	1.15	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	2714	2524	2634	2624	3.64	cps
Phosphorus	31-2	143	170	183	166	12.30	cps
Potassium	39-2	426392	427224	427931	427182	0.18	cps
Rhodium	103-1	10347041	10358024	10449521	10384862	0.54	cps
Rhodium	103-2	6190841	6144048	6127468	6154119	0.53	cps
Scandium	45-1	6557907	6541693	6476262	6525287	0.66	cps
Scandium	45-2	597901	596102	596589	596864	0.16	cps
Selenium	82-1	1691	1647	1779	1706	3.94	cps
Selenium	77-2	150	113	140	134	14.10	cps
Selenium	78-2	770	793	707	757	5.93	cps
Silicon	28-1	367860	368013	369070	368314	0.18	cps
Silver	107-1	15495	15145	15418	15353	1.20	cps
Silver	109-1	14237	14741	14981	14653	2.59	cps
Sodium	23-2	492993	492489	492669	492717	0.05	cps
Strontium	86-1	4931	5014	4701	4882	3.33	cps
Strontium	88-1	37488	37922	37845	37752	0.61	cps
Sulfur	34-1	185474	187461	188386	187107	0.80	cps
Terbium	159-1	12921355	12847298	12874788	12881147	0.29	cps
Terbium	159-2	8049963	8059238	8062036	8057079	0.08	cps
Thallium	203-1	9737	10007	9840	9861	1.38	cps
Thallium	205-1	23881	23861	23631	23791	0.59	cps
Tin	118-1	2464	2497	2310	2424	4.11	cps
Titanium	47-1	9400	8843	8963	9068	3.23	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164167BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD167

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:46:32

DataFile Name :

084LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	28581	28651	28384	28538	0.49	cps
Vanadium	51-2	25952	25922	25482	25785	1.02	cps
Yttrium	89-1	18893463	19015207	18364382	18757684	1.84	cps
Yttrium	89-2	4560941	4577112	4602804	4580286	0.46	cps
Zinc	66-2	6758	6855	6902	6838	1.07	cps
Zirconium	90-1	23893	24294	24277	24154	0.94	cps
Zirconium	91-1	5264	5478	5264	5335	2.31	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01 Instrumnet Name : P7
Client Sample ID : MYDAJ5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:49:52 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6009392	6000922	5952850	5987721	0.51	cps
Antimony	121-1	20071	21076	21940	21029	4.45	cps
Arsenic	75-2	43460	43601	43112	43391	0.58	cps
Barium	135-1	556369	572282	582845	570499	2.34	cps
Barium	137-1	968704	986311	997061	984025	1.45	cps
Beryllium	9-1	1062	1084	966	1037	6.05	cps
Bismuth	209-1	7042448	7298831	7412381	7251220	2.61	cps
Bismuth	209-2	5612830	5600301	5547480	5586870	0.62	cps
Bromine	81-1	13093	12766	13343	13067	2.22	cps
Bromine	81-2	360	393	367	373	4.72	cps
Cadmium	108-1	270	213	290	258	15.43	cps
Cadmium	106-1	3911	3944	3911	3922	0.49	cps
Cadmium	111-1	4309	4342	4291	4314	0.59	cps
Calcium	43-1	336862	341923	348765	342517	1.74	cps
Calcium	44-1	5102147	5258935	5288017	5216366	1.92	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	179238	178540	177623	178467	0.45	cps
Cobalt	59-2	267571	270932	268059	268854	0.68	cps
Copper	63-2	343873	339256	337952	340360	0.91	cps
Dysprosium	156-1	53883	54836	56192	54970	2.11	cps
Dysprosium	156-2	44340	44300	44463	44368	0.19	cps
Erbium	164-1	47440	47621	48701	47921	1.42	cps
Erbium	164-2	31796	31643	32494	31978	1.42	cps
Gadolinium	160-1	51776	53408	54305	53163	2.41	cps
Gadolinium	160-2	37163	37801	37346	37437	0.88	cps
Holmium	165-1	11795460	12035673	12046310	11959147	1.19	cps
Holmium	165-2	7974472	8041193	7980344	7998669	0.46	cps
Indium	115-1	10087592	10200731	10097287	10128537	0.62	cps
Indium	115-2	3389613	3400124	3365752	3385163	0.52	cps
Iron	56-2	380225688	382369061	382786141	381793630	0.36	cps
Iron	57-2	9430885	9476657	9372631	9426725	0.55	cps
Iron	54-2	20583371	20854011	20576525	20671302	0.77	cps
Krypton	83-1	387	380	377	381	1.34	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01 Instrumnet Name : P7
Client Sample ID : MYDAJ5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:49:52 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	270727	276762	280184	275891	1.74	cps
Lead	207-1	239855	244943	249043	244614	1.88	cps
Lead	208-1	1074102	1103347	1116837	1098095	1.99	cps
Lithium	6-1	890448	957722	894376	914182	4.13	cps
Magnesium	24-2	4165214	4126266	4166385	4152622	0.55	cps
Manganese	55-2	4554432	4628041	4625007	4602493	0.90	cps
Molybdenum	94-1	54163	54962	56100	55075	1.77	cps
Molybdenum	95-1	6855	6658	7372	6962	5.30	cps
Molybdenum	96-1	20154	20792	20908	20618	1.97	cps
Molybdenum	97-1	4297	4361	4297	4318	0.85	cps
Molybdenum	98-1	10561	10751	11144	10819	2.75	cps
Neodymium	150-1	92749	94646	95289	94228	1.40	cps
Neodymium	150-2	54020	52845	52611	53159	1.42	cps
Nickel	60-2	58580	59384	58584	58849	0.79	cps
Phosphorus	31-2	33994	34726	33974	34232	1.25	cps
Potassium	39-2	3923213	3864447	3842812	3876824	1.07	cps
Rhodium	103-1	9778127	9881765	10026318	9895403	1.26	cps
Rhodium	103-2	5879365	5954826	5837906	5890699	1.01	cps
Scandium	45-1	6411139	6502986	6519131	6477752	0.90	cps
Scandium	45-2	604122	608171	603658	605317	0.41	cps
Selenium	82-1	681	725	702	703	3.11	cps
Selenium	77-2	247	270	213	243	11.70	cps
Selenium	78-2	577	593	560	577	2.89	cps
Silicon	28-1	26113335	26831795	27215398	26720176	2.09	cps
Silver	107-1	2860	2200	1950	2337	20.12	cps
Silver	109-1	2544	1940	1827	2104	18.32	cps
Sodium	23-2	187951	187111	189774	188279	0.72	cps
Strontium	86-1	195788	200791	205204	200594	2.35	cps
Strontium	88-1	1739791	1813238	1796515	1783181	2.16	cps
Sulfur	34-1	186814	181109	179282	182402	2.15	cps
Terbium	159-1	12329241	12515171	12527113	12457175	0.89	cps
Terbium	159-2	8132732	7939930	7909267	7993976	1.52	cps
Thallium	203-1	2954	3210	3340	3168	6.21	cps
Thallium	205-1	7372	7495	7582	7483	1.41	cps
Tin	118-1	18549	19721	19356	19209	3.12	cps
Titanium	47-1	2309880	2327335	2439248	2358821	2.98	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-01

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:49:52

DataFile Name :

085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	18710	19024	20175	19303	4.00	cps
Vanadium	51-2	849601	845383	837984	844323	0.70	cps
Yttrium	89-1	18659122	18883699	18757374	18766732	0.60	cps
Yttrium	89-2	4730253	4595680	4631529	4652488	1.50	cps
Zinc	66-2	154133	153944	153719	153932	0.13	cps
Zirconium	90-1	136848	141646	140481	139659	1.79	cps
Zirconium	91-1	31454	31080	31641	31392	0.91	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-02 Instrumnet Name : P7
Client Sample ID : MYDAJ5D Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:53:00 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6084481	5981815	5984362	6016886	0.97	cps
Antimony	121-1	21473	22107	22344	21975	2.05	cps
Arsenic	75-2	43139	44282	43333	43585	1.40	cps
Barium	135-1	569564	583552	583712	578942	1.40	cps
Barium	137-1	969024	1002667	1018304	996665	2.53	cps
Beryllium	9-1	935	966	997	966	3.20	cps
Bismuth	209-1	7582228	7525411	6929438	7345692	4.92	cps
Bismuth	209-2	5543276	5658679	5497740	5566565	1.49	cps
Bromine	81-1	13543	13146	13426	13372	1.53	cps
Bromine	81-2	383	350	410	381	7.89	cps
Cadmium	108-1	203	230	260	231	12.27	cps
Cadmium	106-1	3714	3761	3741	3738	0.63	cps
Cadmium	111-1	4368	4498	4483	4450	1.61	cps
Calcium	43-1	334701	345476	348617	342931	2.13	cps
Calcium	44-1	5127137	5296176	5311832	5245048	1.95	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	221659	220111	222015	221262	0.46	cps
Cobalt	59-2	267189	269980	268409	268526	0.52	cps
Copper	63-2	344555	345431	345728	345238	0.18	cps
Dysprosium	156-1	55670	57146	58381	57065	2.38	cps
Dysprosium	156-2	44470	44146	44681	44432	0.61	cps
Erbium	164-1	48156	48300	49454	48637	1.46	cps
Erbium	164-2	31963	31465	32768	32066	2.05	cps
Gadolinium	160-1	53288	54974	55456	54572	2.09	cps
Gadolinium	160-2	37189	38185	37851	37742	1.34	cps
Holmium	165-1	12420002	12326498	11331638	12026046	5.02	cps
Holmium	165-2	8314385	8197166	8217507	8243019	0.76	cps
Indium	115-1	10196574	10183788	9520851	9967071	3.88	cps
Indium	115-2	3411643	3431553	3376687	3406628	0.82	cps
Iron	56-2	380772208	384666221	379566074	381668168	0.70	cps
Iron	57-2	9311096	9398178	9338421	9349232	0.48	cps
Iron	54-2	20148416	20475116	20326150	20316561	0.81	cps
Krypton	83-1	447	427	377	417	8.65	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-02 Instrumnet Name : P7
Client Sample ID : MYDAJ5D Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:53:00 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	283225	291172	293548	289315	1.87	cps
Lead	207-1	247207	251896	253121	250742	1.24	cps
Lead	208-1	1118552	1155673	1154785	1143003	1.85	cps
Lithium	6-1	955698	954213	840078	916663	7.24	cps
Magnesium	24-2	4216030	4195300	4164043	4191791	0.62	cps
Manganese	55-2	4638101	4665867	4581486	4628484	0.93	cps
Molybdenum	94-1	54678	55488	56355	55507	1.51	cps
Molybdenum	95-1	7355	7399	7659	7471	2.20	cps
Molybdenum	96-1	20247	21566	21937	21250	4.18	cps
Molybdenum	97-1	4447	4841	4938	4742	5.48	cps
Molybdenum	98-1	11365	12165	12065	11865	3.68	cps
Neodymium	150-1	95646	98626	97894	97388	1.59	cps
Neodymium	150-2	53494	54318	54113	53975	0.79	cps
Nickel	60-2	58038	57155	57697	57630	0.77	cps
Phosphorus	31-2	33076	33447	34272	33598	1.82	cps
Potassium	39-2	3889012	3933471	3874408	3898964	0.79	cps
Rhodium	103-1	9920522	9950839	9376451	9749271	3.32	cps
Rhodium	103-2	6099765	5998741	5931578	6010028	1.41	cps
Scandium	45-1	6529809	6516987	6034989	6360595	4.43	cps
Scandium	45-2	619609	608232	604590	610810	1.28	cps
Selenium	82-1	661	692	620	657	5.51	cps
Selenium	77-2	207	237	263	236	12.04	cps
Selenium	78-2	567	553	550	557	1.58	cps
Silicon	28-1	26447795	27604171	27500170	27184045	2.35	cps
Silver	107-1	1887	1800	1800	1829	2.74	cps
Silver	109-1	1703	1647	1843	1731	5.85	cps
Sodium	23-2	194961	198526	199015	197501	1.12	cps
Strontium	86-1	201423	206115	206951	204830	1.45	cps
Strontium	88-1	1772235	1841298	1829367	1814300	2.03	cps
Sulfur	34-1	176763	173341	172471	174192	1.30	cps
Terbium	159-1	12804768	12667377	11705601	12392582	4.83	cps
Terbium	159-2	8229039	8130666	8224589	8194765	0.68	cps
Thallium	203-1	3297	3244	3107	3216	3.05	cps
Thallium	205-1	7986	7956	8223	8055	1.81	cps
Tin	118-1	19677	20214	19894	19928	1.36	cps
Titanium	47-1	2255461	2341985	2336020	2311155	2.09	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-02

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5D

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 22:53:00

DataFile Name :

086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	19932	20169	20326	20142	0.98	cps
Vanadium	51-2	838658	843253	849383	843764	0.64	cps
Yttrium	89-1	19010545	19430598	17848978	18763374	4.37	cps
Yttrium	89-2	4710870	4639011	4695612	4681831	0.81	cps
Zinc	66-2	153884	152857	154106	153615	0.43	cps
Zirconium	90-1	137588	140929	144395	140971	2.41	cps
Zirconium	91-1	30886	30939	31367	31064	0.85	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01LX5 Instrumnet Name : P7
Client Sample ID : MYDAJ5L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 22:56:12 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1154802	1159082	1147638	1153840	0.50	cps
Antimony	121-1	4031	3974	4024	4009	0.77	cps
Arsenic	75-2	8229	8229	8059	8172	1.20	cps
Barium	135-1	108416	108711	104057	107061	2.43	cps
Barium	137-1	179640	183100	189019	183920	2.58	cps
Beryllium	9-1	218	152	217	196	19.36	cps
Bismuth	209-1	7645746	7656589	7401933	7568089	1.90	cps
Bismuth	209-2	5617658	5621904	5726339	5655300	1.09	cps
Bromine	81-1	12479	12335	11808	12207	2.89	cps
Bromine	81-2	133	117	100	117	14.29	cps
Cadmium	108-1	67	73	47	62	22.30	cps
Cadmium	106-1	3240	3344	3404	3329	2.48	cps
Cadmium	111-1	2558	2629	2650	2613	1.84	cps
Calcium	43-1	61959	64804	66244	64336	3.39	cps
Calcium	44-1	1041757	1057843	1049132	1049578	0.77	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	33968	34429	34099	34165	0.70	cps
Cobalt	59-2	49849	50291	49846	49995	0.51	cps
Copper	63-2	64907	64297	66072	65092	1.39	cps
Dysprosium	156-1	10591	10748	10641	10660	0.75	cps
Dysprosium	156-2	8199	8276	8126	8200	0.92	cps
Erbium	164-1	9116	9270	9313	9233	1.12	cps
Erbium	164-2	6311	5938	5965	6071	3.43	cps
Gadolinium	160-1	9974	10084	10381	10146	2.07	cps
Gadolinium	160-2	7155	6978	7199	7111	1.64	cps
Holmium	165-1	12504985	12620411	11878517	12334638	3.24	cps
Holmium	165-2	8149223	8134334	8159841	8147799	0.16	cps
Indium	115-1	10519796	10640141	10280245	10480061	1.75	cps
Indium	115-2	3416365	3360154	3379704	3385407	0.84	cps
Iron	56-2	70010777	70499152	70357942	70289291	0.36	cps
Iron	57-2	1727564	1726703	1744223	1732830	0.57	cps
Iron	54-2	3832794	3825293	3877185	3845091	0.73	cps
Krypton	83-1	293	283	283	287	2.01	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01LX5 Instrumnet Name : P7
Client Sample ID : MYDAJ5L Dilution Factor : 5
Date & Time Acquired : 2024-10-26 22:56:12 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	55516	56651	53585	55251	2.81	cps
Lead	207-1	46071	46787	49600	47486	3.93	cps
Lead	208-1	208938	215117	214938	212997	1.65	cps
Lithium	6-1	936201	960553	980605	959120	2.32	cps
Magnesium	24-2	784707	785673	782398	784260	0.21	cps
Manganese	55-2	858863	867255	863253	863124	0.49	cps
Molybdenum	94-1	10160	10581	10861	10534	3.35	cps
Molybdenum	95-1	1410	1367	1417	1398	1.94	cps
Molybdenum	96-1	3914	3801	4377	4031	7.58	cps
Molybdenum	97-1	837	820	920	859	6.24	cps
Molybdenum	98-1	2154	2294	2224	2224	3.15	cps
Neodymium	150-1	17438	17498	18242	17726	2.53	cps
Neodymium	150-2	9854	10130	9717	9900	2.13	cps
Nickel	60-2	11675	10974	10944	11198	3.69	cps
Phosphorus	31-2	6448	6288	6702	6479	3.22	cps
Potassium	39-2	828778	828694	825540	827670	0.22	cps
Rhodium	103-1	10100709	10003615	10505718	10203347	2.61	cps
Rhodium	103-2	5969651	6024655	6001443	5998583	0.46	cps
Scandium	45-1	6419281	6469325	6245031	6377879	1.85	cps
Scandium	45-2	581172	585206	586016	584131	0.44	cps
Selenium	82-1	563	619	519	567	8.83	cps
Selenium	77-2	50	50	37	46	16.89	cps
Selenium	78-2	483	473	447	468	4.05	cps
Silicon	28-1	5326654	5439016	5366743	5377471	1.06	cps
Silver	107-1	463	460	427	450	4.51	cps
Silver	109-1	420	390	413	408	3.86	cps
Sodium	23-2	90366	91832	91067	91088	0.80	cps
Strontium	86-1	37407	37718	39219	38115	2.54	cps
Strontium	88-1	316820	327774	326295	323630	1.84	cps
Sulfur	34-1	163693	165677	163268	164213	0.78	cps
Terbium	159-1	12475589	12599348	13426625	12833854	4.03	cps
Terbium	159-2	7984881	8064909	8070261	8040017	0.59	cps
Thallium	203-1	667	700	730	699	4.53	cps
Thallium	205-1	1637	1647	1657	1647	0.61	cps
Tin	118-1	5371	5434	5571	5459	1.87	cps
Titanium	47-1	429639	448464	451937	443347	2.71	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-01LX5

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5L

Dilution Factor :

5

Date & Time Acquired :

2024-10-26 22:56:12

DataFile Name :

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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	3861	3667	3814	3781	2.67	cps
Vanadium	51-2	155462	155111	155368	155314	0.12	cps
Yttrium	89-1	18350819	18440007	18110543	18300457	0.93	cps
Yttrium	89-2	4537531	4529983	4494119	4520545	0.51	cps
Zinc	66-2	38603	37938	38316	38286	0.87	cps
Zirconium	90-1	33393	27669	26688	29250	12.38	cps
Zirconium	91-1	5664	5775	6371	5937	6.41	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-03 Instrumnet Name : P7
Client Sample ID : MYDAJ5S Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:59:25 DataFile Name : 088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6198382	6205409	6139662	6181151	0.58	cps
Antimony	121-1	799847	831117	830483	820482	2.18	cps
Arsenic	75-2	59954	60680	60305	60313	0.60	cps
Barium	135-1	4804761	4935431	4967914	4902702	1.76	cps
Barium	137-1	8391058	8493888	8464942	8449963	0.63	cps
Beryllium	9-1	49196	50903	51002	50367	2.02	cps
Bismuth	209-1	7410321	7481061	7685559	7525647	1.90	cps
Bismuth	209-2	5568604	5607086	5572038	5582576	0.38	cps
Bromine	81-1	12916	13079	13216	13070	1.15	cps
Bromine	81-2	343	373	417	378	9.76	cps
Cadmium	108-1	6888	7325	7365	7193	3.68	cps
Cadmium	106-1	13300	13503	13416	13406	0.76	cps
Cadmium	111-1	106145	109960	109488	108531	1.92	cps
Calcium	43-1	341296	345261	348972	345176	1.11	cps
Calcium	44-1	5155166	5162028	5272686	5196627	1.27	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	967918	962218	959786	963307	0.43	cps
Cobalt	59-2	3337984	3266351	3262023	3288786	1.30	cps
Copper	63-2	1358252	1349438	1358484	1355392	0.38	cps
Dysprosium	156-1	54987	57433	56908	56443	2.28	cps
Dysprosium	156-2	44219	44330	43654	44068	0.82	cps
Erbium	164-1	49451	50150	49625	49742	0.73	cps
Erbium	164-2	31198	31532	31202	31311	0.61	cps
Gadolinium	160-1	53401	55563	55871	54945	2.45	cps
Gadolinium	160-2	37059	37176	37493	37243	0.60	cps
Holmium	165-1	12144465	12514688	12396669	12351941	1.53	cps
Holmium	165-2	8246215	8269682	8012598	8176165	1.74	cps
Indium	115-1	10204098	10437406	10362670	10334724	1.15	cps
Indium	115-2	3395210	3437522	3345043	3392592	1.36	cps
Iron	56-2	381542821	372346501	373667154	375852159	1.32	cps
Iron	57-2	9314086	9290334	9192702	9265707	0.69	cps
Iron	54-2	20347813	20530004	20611044	20496287	0.66	cps
Krypton	83-1	480	373	370	408	15.34	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-03 Instrumnet Name : P7
Client Sample ID : MYDAJ5S Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:59:25 DataFile Name : 088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	392541	403008	400649	398733	1.38	cps
Lead	207-1	339225	349556	354043	347608	2.19	cps
Lead	208-1	1540839	1590281	1592172	1574430	1.85	cps
Lithium	6-1	968750	1016875	990906	992177	2.43	cps
Magnesium	24-2	4163002	4108712	4045455	4105723	1.43	cps
Manganese	55-2	5939221	5850941	5936312	5908824	0.85	cps
Molybdenum	94-1	53541	55197	55930	54889	2.23	cps
Molybdenum	95-1	6882	7035	7092	7003	1.55	cps
Molybdenum	96-1	20358	20384	20855	20532	1.36	cps
Molybdenum	97-1	4334	4417	4277	4343	1.62	cps
Molybdenum	98-1	10577	10857	10764	10733	1.33	cps
Neodymium	150-1	95893	95827	98075	96598	1.32	cps
Neodymium	150-2	52832	52213	52972	52672	0.77	cps
Nickel	60-2	817541	816472	809803	814605	0.51	cps
Phosphorus	31-2	32792	32588	32755	32712	0.33	cps
Potassium	39-2	3788851	3781387	3818868	3796369	0.52	cps
Rhodium	103-1	10099481	10141940	9946857	10062759	1.02	cps
Rhodium	103-2	6032339	5936298	5973476	5980704	0.81	cps
Scandium	45-1	6449621	6565769	6488720	6501370	0.91	cps
Scandium	45-2	598128	599484	594030	597214	0.48	cps
Selenium	82-1	15421	15523	15770	15571	1.15	cps
Selenium	77-2	1540	1637	1617	1598	3.19	cps
Selenium	78-2	5238	5154	5081	5158	1.52	cps
Silicon	28-1	26642895	27881810	27909662	27478122	2.63	cps
Silver	107-1	452672	462091	466675	460479	1.55	cps
Silver	109-1	424691	437274	438098	433354	1.73	cps
Sodium	23-2	190149	192679	193050	191959	0.82	cps
Strontium	86-1	198672	202190	202112	200991	1.00	cps
Strontium	88-1	1751784	1792438	1831974	1792065	2.24	cps
Sulfur	34-1	174652	172828	172265	173248	0.72	cps
Terbium	159-1	12850021	13261275	12989496	13033597	1.60	cps
Terbium	159-2	8296955	7960246	8060403	8105868	2.13	cps
Thallium	203-1	333985	344126	343669	340593	1.68	cps
Thallium	205-1	797006	827033	820686	814908	1.94	cps
Tin	118-1	19407	19880	19573	19620	1.23	cps
Titanium	47-1	2275381	2326471	2365319	2322390	1.94	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-03 Instrumnet Name : P7
Client Sample ID : MYDAJ5S Dilution Factor : 1
Date & Time Acquired : 2024-10-26 22:59:25 DataFile Name : 088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	19645	20269	20419	20111	2.04	cps
Vanadium	51-2	2486606	2480964	2496159	2487910	0.31	cps
Yttrium	89-1	18965192	19129207	19307469	19133956	0.89	cps
Yttrium	89-2	4689710	4584481	4608804	4627665	1.19	cps
Zinc	66-2	476012	476269	467912	473398	1.00	cps
Zirconium	90-1	138338	140774	140986	140033	1.05	cps
Zirconium	91-1	30044	30766	31845	30885	2.93	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01MS Instrumnet Name : P7
Client Sample ID : MYDAJ5SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:02:30 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7200340	7154843	7110080	7155088	0.63	cps
Antimony	121-1	3455010	3513192	3569480	3512561	1.63	cps
Arsenic	75-2	117689	116452	116277	116806	0.66	cps
Barium	135-1	18180795	18637385	18880318	18566166	1.91	cps
Barium	137-1	31427485	32194245	32553513	32058415	1.79	cps
Beryllium	9-1	204267	211498	209516	208427	1.79	cps
Bismuth	209-1	7490301	7465868	7573737	7509969	0.75	cps
Bismuth	209-2	5583964	5552038	5613600	5583201	0.55	cps
Bromine	81-1	13359	12759	12652	12924	2.95	cps
Bromine	81-2	370	350	337	352	4.76	cps
Cadmium	108-1	29366	29968	29654	29663	1.01	cps
Cadmium	106-1	43893	44408	44411	44237	0.67	cps
Cadmium	111-1	437315	444505	452455	444758	1.70	cps
Calcium	43-1	326924	334432	332725	331360	1.19	cps
Calcium	44-1	5061853	5047791	5084263	5064635	0.36	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3441684	3410474	3370893	3407684	1.04	cps
Cobalt	59-2	12726544	12572614	12481020	12593393	0.99	cps
Copper	63-2	4659212	4649037	4584638	4630962	0.87	cps
Dysprosium	156-1	54271	55887	55409	55189	1.50	cps
Dysprosium	156-2	43541	43691	42678	43303	1.26	cps
Erbium	164-1	47905	48219	48005	48043	0.33	cps
Erbium	164-2	31085	30757	30323	30722	1.24	cps
Gadolinium	160-1	52120	53729	53970	53273	1.89	cps
Gadolinium	160-2	37253	36397	36644	36765	1.20	cps
Holmium	165-1	12419792	12405647	12539641	12455027	0.59	cps
Holmium	165-2	8240992	8158716	8109057	8169588	0.82	cps
Indium	115-1	10006080	10253834	10136201	10132038	1.22	cps
Indium	115-2	3309532	3269304	3307985	3295607	0.69	cps
Iron	56-2	374604141	372710701	372679941	373331594	0.30	cps
Iron	57-2	9253272	9102508	9102017	9152599	0.95	cps
Iron	54-2	20705242	20391124	20308731	20468366	1.02	cps
Krypton	83-1	427	360	420	402	9.13	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-01MS Instrumnet Name : P7
Client Sample ID : MYDAJ5SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:02:30 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	739681	750376	751325	747127	0.87	cps
Lead	207-1	641740	649071	650032	646948	0.70	cps
Lead	208-1	2941608	2961668	2969198	2957491	0.48	cps
Lithium	6-1	976837	974965	986566	979456	0.64	cps
Magnesium	24-2	3979024	3907023	3959140	3948396	0.94	cps
Manganese	55-2	10041679	9849052	9812557	9901096	1.24	cps
Molybdenum	94-1	52741	53557	53906	53401	1.12	cps
Molybdenum	95-1	6842	6882	7158	6961	2.48	cps
Molybdenum	96-1	20184	20314	20411	20303	0.56	cps
Molybdenum	97-1	4214	4204	4207	4208	0.12	cps
Molybdenum	98-1	10714	10988	10867	10856	1.26	cps
Neodymium	150-1	92542	95779	95172	94498	1.82	cps
Neodymium	150-2	51279	51256	50851	51129	0.47	cps
Nickel	60-2	3324162	3333783	3323631	3327192	0.17	cps
Phosphorus	31-2	32177	30891	31803	31624	2.09	cps
Potassium	39-2	3644014	3636119	3601323	3627152	0.63	cps
Rhodium	103-1	9857465	9842955	9894783	9865068	0.27	cps
Rhodium	103-2	5907893	5838801	5756620	5834438	1.30	cps
Scandium	45-1	6301717	6388646	6436069	6375478	1.07	cps
Scandium	45-2	584173	578636	581755	581522	0.48	cps
Selenium	82-1	62956	63673	63480	63370	0.59	cps
Selenium	77-2	5901	5778	6091	5923	2.67	cps
Selenium	78-2	20374	19373	19720	19822	2.57	cps
Silicon	28-1	25997230	27106770	26393492	26499164	2.12	cps
Silver	107-1	1472013	1882867	1379216	1578032	16.99	cps
Silver	109-1	1327954	1425051	1330111	1361039	4.07	cps
Sodium	23-2	191980	190209	190351	190847	0.52	cps
Strontium	86-1	192664	195136	195986	194595	0.89	cps
Strontium	88-1	1737562	1735243	1737630	1736812	0.08	cps
Sulfur	34-1	175909	176955	173603	175489	0.98	cps
Terbium	159-1	12783776	12702678	12795117	12760524	0.40	cps
Terbium	159-2	8189833	7916909	8076382	8061041	1.70	cps
Thallium	203-1	1410892	1433403	1459335	1434543	1.69	cps
Thallium	205-1	3840108	3932017	3882710	3884945	1.18	cps
Tin	118-1	19036	18449	19083	18856	1.87	cps
Titanium	47-1	2183501	2261085	2240797	2228461	1.81	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-01MS

Instrumnet Name :

P7

Client Sample ID :

MYDAJ5SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:02:30

DataFile Name :

089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	19925	19695	19267	19629	1.70	cps
Vanadium	51-2	7860695	7744168	7644520	7749794	1.40	cps
Yttrium	89-1	18495907	18855170	18778061	18709713	1.01	cps
Yttrium	89-2	4548617	4534955	4446696	4510090	1.23	cps
Zinc	66-2	1500933	1497688	1509817	1502813	0.42	cps
Zirconium	90-1	132691	135511	135646	134616	1.24	cps
Zirconium	91-1	29563	30639	30225	30142	1.80	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-04 Instrumnet Name : P7
Client Sample ID : MYDAK0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:05:27 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8710318	8688543	8616299	8671720	0.57	cps
Antimony	121-1	43211	45682	45579	44824	3.12	cps
Arsenic	75-2	59201	59211	58860	59090	0.34	cps
Barium	135-1	882849	901301	904315	896155	1.30	cps
Barium	137-1	1590943	1640713	1648809	1626822	1.93	cps
Beryllium	9-1	1602	1467	1448	1506	5.55	cps
Bismuth	209-1	7577316	7464161	7461497	7500992	0.88	cps
Bismuth	209-2	5480216	5538697	5526314	5515076	0.56	cps
Bromine	81-1	13103	13406	13229	13246	1.15	cps
Bromine	81-2	510	507	500	506	1.01	cps
Cadmium	108-1	393	263	300	319	21.02	cps
Cadmium	106-1	4067	4021	4004	4031	0.81	cps
Cadmium	111-1	4899	4970	4820	4896	1.54	cps
Calcium	43-1	338847	345928	344419	343065	1.09	cps
Calcium	44-1	5259542	5220099	5268782	5249474	0.49	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	213745	212753	212060	212853	0.40	cps
Cobalt	59-2	248956	248980	249475	249137	0.12	cps
Copper	63-2	491641	494920	491921	492827	0.37	cps
Dysprosium	156-1	65706	67006	67779	66830	1.57	cps
Dysprosium	156-2	51357	53311	52979	52549	1.99	cps
Erbium	164-1	57006	59315	59168	58496	2.21	cps
Erbium	164-2	36885	37664	37768	37439	1.29	cps
Gadolinium	160-1	62696	64146	65027	63956	1.84	cps
Gadolinium	160-2	43808	43705	43471	43661	0.40	cps
Holmium	165-1	12518862	12566101	12566291	12550418	0.22	cps
Holmium	165-2	8128387	8071579	7974968	8058311	0.96	cps
Indium	115-1	10374178	10091536	10298360	10254692	1.43	cps
Indium	115-2	3407970	3294850	3333154	3345325	1.72	cps
Iron	56-2	410050127	419717420	415017540	414928363	1.17	cps
Iron	57-2	10173909	10216799	10141601	10177436	0.37	cps
Iron	54-2	22245970	22448394	22350011	22348125	0.45	cps
Krypton	83-1	380	403	390	391	2.99	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-04 Instrumnet Name : P7
Client Sample ID : MYDAK0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:05:27 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	428806	446581	441687	439025	2.09	cps
Lead	207-1	385504	390669	391428	389200	0.83	cps
Lead	208-1	1719726	1770592	1761329	1750549	1.55	cps
Lithium	6-1	928758	946404	950007	941723	1.21	cps
Magnesium	24-2	5837541	5793140	5689440	5773374	1.32	cps
Manganese	55-2	6451974	6504472	6427242	6461230	0.61	cps
Molybdenum	94-1	68647	71463	71902	70671	2.50	cps
Molybdenum	95-1	8086	8282	8142	8170	1.24	cps
Molybdenum	96-1	24574	25345	24648	24856	1.71	cps
Molybdenum	97-1	5001	4948	5284	5078	3.57	cps
Molybdenum	98-1	12369	12492	12459	12440	0.51	cps
Neodymium	150-1	109529	113818	114914	112754	2.52	cps
Neodymium	150-2	62012	61440	61641	61697	0.47	cps
Nickel	60-2	73207	73901	74206	73771	0.69	cps
Phosphorus	31-2	28203	28497	27562	28087	1.70	cps
Potassium	39-2	3994856	4003858	3968604	3989106	0.46	cps
Rhodium	103-1	9949278	9979877	9822182	9917112	0.84	cps
Rhodium	103-2	5776884	5864855	5761901	5801213	0.96	cps
Scandium	45-1	6549429	6471735	6499777	6506980	0.60	cps
Scandium	45-2	593657	595913	593518	594363	0.23	cps
Selenium	82-1	648	618	703	656	6.55	cps
Selenium	77-2	253	207	203	221	12.64	cps
Selenium	78-2	573	547	537	552	3.43	cps
Silicon	28-1	31440522	32425505	32810105	32225378	2.19	cps
Silver	107-1	5851	4934	4701	5162	11.78	cps
Silver	109-1	5628	4898	4451	4992	11.90	cps
Sodium	23-2	228281	231108	229112	229500	0.63	cps
Strontium	86-1	231080	239214	239806	236700	2.06	cps
Strontium	88-1	2098601	2111486	2120748	2110278	0.53	cps
Sulfur	34-1	176149	175221	170853	174074	1.62	cps
Terbium	159-1	12976221	12804900	12745959	12842360	0.93	cps
Terbium	159-2	8049306	8046921	8018211	8038146	0.22	cps
Thallium	203-1	2517	2630	2474	2540	3.19	cps
Thallium	205-1	6458	6195	6158	6270	2.61	cps
Tin	118-1	20128	20571	20505	20401	1.17	cps
Titanium	47-1	1847295	1926012	1919892	1897733	2.31	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-04

Instrumnet Name :

P7

Client Sample ID :

MYDAK0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:05:27

DataFile Name :

090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27041	27903	27532	27492	1.57	cps
Vanadium	51-2	756980	758934	755185	757033	0.25	cps
Yttrium	89-1	19029650	19038551	19173825	19080676	0.42	cps
Yttrium	89-2	4554143	4575531	4572401	4567358	0.25	cps
Zinc	66-2	241969	241046	239494	240836	0.52	cps
Zirconium	90-1	178815	182153	183297	181422	1.28	cps
Zirconium	91-1	40175	41077	40843	40699	1.15	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-05

Instrumnet Name :

P7

Client Sample ID :

MYDAK1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:08:36

DataFile Name :

091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6989983	6968725	7136581	7031763	1.30	cps
Antimony	121-1	12472	12469	12329	12423	0.66	cps
Arsenic	75-2	35472	36518	35790	35927	1.49	cps
Barium	135-1	610534	630165	630990	623896	1.86	cps
Barium	137-1	1053399	1073346	1078442	1068396	1.24	cps
Beryllium	9-1	1027	857	890	925	9.71	cps
Bismuth	209-1	7400934	7427532	7406221	7411562	0.19	cps
Bismuth	209-2	5421651	5463462	5542152	5475755	1.12	cps
Bromine	81-1	13797	14087	14627	14170	2.98	cps
Bromine	81-2	753	717	813	761	6.41	cps
Cadmium	108-1	280	290	267	279	4.20	cps
Cadmium	106-1	4237	3934	3777	3983	5.87	cps
Cadmium	111-1	4930	4694	4554	4726	4.02	cps
Calcium	43-1	496774	506641	511379	504931	1.48	cps
Calcium	44-1	7509826	7708164	7786281	7668091	1.86	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	317393	315198	314615	315735	0.46	cps
Cobalt	59-2	208597	206268	203491	206119	1.24	cps
Copper	63-2	470631	471374	474409	472138	0.42	cps
Dysprosium	156-1	81123	82172	83054	82116	1.18	cps
Dysprosium	156-2	63472	62944	63409	63275	0.46	cps
Erbium	164-1	72105	74655	74135	73632	1.83	cps
Erbium	164-2	47775	47634	47169	47526	0.67	cps
Gadolinium	160-1	80611	83178	82608	82132	1.64	cps
Gadolinium	160-2	57250	56423	57330	57001	0.88	cps
Holmium	165-1	12193952	12277163	12374251	12281789	0.73	cps
Holmium	165-2	8050000	8025637	8015115	8030251	0.22	cps
Indium	115-1	10206254	10364603	10246200	10272353	0.80	cps
Indium	115-2	3329163	3329804	3293642	3317537	0.62	cps
Iron	56-2	324458482	322933729	320782829	322725013	0.57	cps
Iron	57-2	8014560	7987757	8007307	8003208	0.17	cps
Iron	54-2	17792045	17439240	17456096	17562460	1.13	cps
Krypton	83-1	400	427	443	423	5.16	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-05 Instrumnet Name : P7
Client Sample ID : MYDAK1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:08:36 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	240135	244342	241931	242136	0.87	cps
Lead	207-1	208047	211954	214104	211368	1.45	cps
Lead	208-1	947354	962008	963727	957696	0.94	cps
Lithium	6-1	887142	902688	871145	886992	1.78	cps
Magnesium	24-2	6214644	6160836	6151063	6175514	0.55	cps
Manganese	55-2	4552049	4518649	4558781	4543160	0.47	cps
Molybdenum	94-1	43464	45500	45166	44710	2.44	cps
Molybdenum	95-1	10044	10117	9727	9962	2.08	cps
Molybdenum	96-1	20361	21850	21780	21330	3.94	cps
Molybdenum	97-1	5898	6421	6298	6206	4.41	cps
Molybdenum	98-1	14961	15715	16009	15562	3.47	cps
Neodymium	150-1	137416	141870	139295	139527	1.60	cps
Neodymium	150-2	77009	77428	77237	77225	0.27	cps
Nickel	60-2	101168	101510	100752	101144	0.38	cps
Phosphorus	31-2	62738	63371	64224	63444	1.18	cps
Potassium	39-2	4821776	4799749	4790841	4804122	0.33	cps
Rhodium	103-1	9867255	9803707	9981526	9884163	0.91	cps
Rhodium	103-2	5922981	5784060	5876031	5861024	1.21	cps
Scandium	45-1	6250818	6447253	6444142	6380738	1.76	cps
Scandium	45-2	607733	604566	606480	606260	0.26	cps
Selenium	82-1	684	686	684	685	0.15	cps
Selenium	77-2	303	323	360	329	8.74	cps
Selenium	78-2	657	557	610	608	8.23	cps
Silicon	28-1	22079631	22406587	22200272	22228830	0.74	cps
Silver	107-1	2300	2260	2344	2301	1.81	cps
Silver	109-1	2027	2234	2364	2208	7.69	cps
Sodium	23-2	273855	273977	271092	272974	0.60	cps
Strontium	86-1	386535	395258	396959	392917	1.42	cps
Strontium	88-1	3431863	3565442	3503090	3500132	1.91	cps
Sulfur	34-1	206678	205955	205662	206098	0.25	cps
Terbium	159-1	12476528	12464041	12696125	12545565	1.04	cps
Terbium	159-2	8012296	7887636	8108397	8002776	1.38	cps
Thallium	203-1	2140	2214	2190	2181	1.72	cps
Thallium	205-1	5238	5328	5384	5317	1.39	cps
Tin	118-1	19814	20642	20338	20264	2.07	cps
Titanium	47-1	1154034	1188543	1196226	1179601	1.91	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-05 Instrumnet Name : P7
Client Sample ID : MYDAK1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:08:36 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	22532	22005	22810	22449	1.82	cps
Vanadium	51-2	570832	569325	567740	569299	0.27	cps
Yttrium	89-1	18965404	19557232	19516347	19346327	1.71	cps
Yttrium	89-2	4776584	4737915	4687999	4734166	0.94	cps
Zinc	66-2	246501	247119	245853	246491	0.26	cps
Zirconium	90-1	103579	108175	108806	106853	2.67	cps
Zirconium	91-1	23345	24183	24567	24032	2.60	cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4305-06	Instrumnet Name :	P7
Client Sample ID :	MYDAK2	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 23:11:47	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7137616	7179750	7031831	7116399	1.07	cps
Antimony	121-1	24357	25105	25189	24884	1.84	cps
Arsenic	75-2	53894	52754	52459	53036	1.43	cps
Barium	135-1	669117	674828	686597	676847	1.32	cps
Barium	137-1	1144364	1170433	1171630	1162142	1.33	cps
Beryllium	9-1	1222	1335	1323	1294	4.80	cps
Bismuth	209-1	7502684	7502872	7502913	7502823	0.00	cps
Bismuth	209-2	5572933	5595764	5588001	5585566	0.21	cps
Bromine	81-1	12862	13370	13336	13189	2.15	cps
Bromine	81-2	447	413	453	438	4.90	cps
Cadmium	108-1	237	230	263	243	7.25	cps
Cadmium	106-1	3847	3741	3921	3836	2.36	cps
Cadmium	111-1	4628	4541	4807	4658	2.91	cps
Calcium	43-1	344700	351042	352341	349361	1.17	cps
Calcium	44-1	5263055	5379507	5442859	5361807	1.70	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	188101	187119	189536	188252	0.65	cps
Cobalt	59-2	285653	281986	285368	284335	0.72	cps
Copper	63-2	423069	420313	418107	420496	0.59	cps
Dysprosium	156-1	65924	68329	67608	67287	1.83	cps
Dysprosium	156-2	52414	52695	53240	52783	0.80	cps
Erbium	164-1	56678	59181	59342	58400	2.56	cps
Erbium	164-2	37841	37647	37821	37770	0.28	cps
Gadolinium	160-1	63902	64257	64300	64153	0.34	cps
Gadolinium	160-2	45240	44965	44859	45021	0.44	cps
Holmium	165-1	12264714	12253867	12460815	12326466	0.94	cps
Holmium	165-2	8157172	8186605	8151034	8164937	0.23	cps
Indium	115-1	10121493	10276288	10532160	10309980	2.01	cps
Indium	115-2	3367707	3369477	3398145	3378443	0.51	cps
Iron	56-2	403710367	401263301	398952954	401308874	0.59	cps
Iron	57-2	9932491	9885538	9893481	9903837	0.25	cps
Iron	54-2	21938865	21826091	21874590	21879848	0.26	cps
Krypton	83-1	417	407	387	403	3.79	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-06 Instrumnet Name : P7
Client Sample ID : MYDAK2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:11:47 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	335594	347510	345462	342855	1.86	cps
Lead	207-1	299078	303737	307131	303316	1.33	cps
Lead	208-1	1342093	1376607	1376491	1365063	1.46	cps
Lithium	6-1	871133	949437	895496	905355	4.43	cps
Magnesium	24-2	4771099	4750474	4712515	4744696	0.63	cps
Manganese	55-2	5327864	5276357	5284498	5296240	0.52	cps
Molybdenum	94-1	61689	64860	65091	63880	2.98	cps
Molybdenum	95-1	7135	7559	7282	7325	2.94	cps
Molybdenum	96-1	22795	23245	23168	23069	1.05	cps
Molybdenum	97-1	4444	4597	4631	4557	2.19	cps
Molybdenum	98-1	11371	11328	11498	11399	0.78	cps
Neodymium	150-1	114770	116709	119165	116881	1.88	cps
Neodymium	150-2	65806	64728	64399	64978	1.13	cps
Nickel	60-2	64133	63125	63510	63590	0.80	cps
Phosphorus	31-2	32000	32825	33266	32697	1.97	cps
Potassium	39-2	3737738	3739776	3736590	3738035	0.04	cps
Rhodium	103-1	9892660	9896555	10332303	10040506	2.52	cps
Rhodium	103-2	5940158	5802202	5979108	5907156	1.57	cps
Scandium	45-1	6392023	6534476	6607895	6511465	1.69	cps
Scandium	45-2	604838	607311	603356	605168	0.33	cps
Selenium	82-1	657	682	713	684	4.09	cps
Selenium	77-2	240	293	283	272	10.42	cps
Selenium	78-2	557	580	640	592	7.26	cps
Silicon	28-1	25987225	26744670	26640644	26457513	1.55	cps
Silver	107-1	2460	2674	2527	2554	4.27	cps
Silver	109-1	2174	2217	2304	2231	2.97	cps
Sodium	23-2	254598	256065	255937	255533	0.32	cps
Strontium	86-1	217498	220967	225289	221251	1.76	cps
Strontium	88-1	1916605	1956334	1974334	1949091	1.52	cps
Sulfur	34-1	174645	172660	169283	172196	1.57	cps
Terbium	159-1	12675714	12833122	12704199	12737678	0.66	cps
Terbium	159-2	8060572	8133201	8043241	8079004	0.59	cps
Thallium	203-1	2670	2720	2924	2771	4.84	cps
Thallium	205-1	6141	6508	6832	6494	5.32	cps
Tin	118-1	20895	22190	22097	21728	3.32	cps
Titanium	47-1	2156582	2197811	2216640	2190344	1.40	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-06

Instrumnet Name :

P7

Client Sample ID :

MYDAK2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:11:47

DataFile Name :

092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	23781	24576	24149	24169	1.65	cps
Vanadium	51-2	809920	810716	801278	807305	0.65	cps
Yttrium	89-1	18971061	19234795	19142297	19116051	0.70	cps
Yttrium	89-2	4735747	4687493	4659568	4694270	0.82	cps
Zinc	66-2	205246	206386	205944	205859	0.28	cps
Zirconium	90-1	159971	164497	163816	162761	1.50	cps
Zirconium	91-1	35276	36696	35984	35985	1.97	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-07

Instrumnet Name :

P7

Client Sample ID :

MYDAK3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:14:59

DataFile Name :

093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8939250	8932959	9039533	8970580	0.67	cps
Antimony	121-1	18419	18896	18812	18709	1.36	cps
Arsenic	75-2	62129	62166	62792	62362	0.60	cps
Barium	135-1	791112	812993	811105	805070	1.51	cps
Barium	137-1	1361473	1406868	1417566	1395302	2.13	cps
Beryllium	9-1	1352	1449	1400	1400	3.46	cps
Bismuth	209-1	7482892	7502289	7500769	7495317	0.14	cps
Bismuth	209-2	5592746	5512141	5611831	5572239	0.95	cps
Bromine	81-1	14240	14407	14374	14340	0.62	cps
Bromine	81-2	630	620	597	616	2.78	cps
Cadmium	108-1	347	267	293	302	13.48	cps
Cadmium	106-1	3951	3884	3861	3898	1.20	cps
Cadmium	111-1	5280	5299	5317	5299	0.36	cps
Calcium	43-1	376898	385703	388271	383624	1.55	cps
Calcium	44-1	5669227	5832768	5907589	5803194	2.10	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	195845	194541	193945	194777	0.50	cps
Cobalt	59-2	269555	265984	265653	267064	0.81	cps
Copper	63-2	525603	521950	521903	523152	0.41	cps
Dysprosium	156-1	66999	70037	70228	69088	2.62	cps
Dysprosium	156-2	53471	52959	54318	53583	1.28	cps
Erbium	164-1	59329	61773	60457	60520	2.02	cps
Erbium	164-2	38674	38456	37951	38360	0.97	cps
Gadolinium	160-1	66534	68145	67619	67432	1.22	cps
Gadolinium	160-2	46250	46510	46099	46286	0.45	cps
Holmium	165-1	12126908	12523094	12631163	12427055	2.14	cps
Holmium	165-2	8329597	8124822	8134620	8196346	1.41	cps
Indium	115-1	10374297	10332728	10354486	10353837	0.20	cps
Indium	115-2	3400993	3350200	3323766	3358319	1.17	cps
Iron	56-2	372540874	359459288	366763675	366254612	1.79	cps
Iron	57-2	9059787	8887740	8998819	8982115	0.97	cps
Iron	54-2	20018893	19951697	19720794	19897128	0.79	cps
Krypton	83-1	377	410	410	399	4.82	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-07 Instrumnet Name : P7
Client Sample ID : MYDAK3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:14:59 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	490337	510508	505554	502133	2.09	cps
Lead	207-1	452656	451253	457607	453839	0.74	cps
Lead	208-1	1995649	2031775	2038897	2022107	1.15	cps
Lithium	6-1	918072	925947	939744	927921	1.18	cps
Magnesium	24-2	6836080	6902733	6979366	6906060	1.04	cps
Manganese	55-2	5802157	5640438	5727511	5723369	1.41	cps
Molybdenum	94-1	47330	47978	49309	48206	2.09	cps
Molybdenum	95-1	5988	6171	6175	6111	1.75	cps
Molybdenum	96-1	17884	18652	18549	18362	2.27	cps
Molybdenum	97-1	3560	3627	3767	3652	2.89	cps
Molybdenum	98-1	9060	9123	9190	9124	0.71	cps
Neodymium	150-1	119448	119505	122123	120359	1.27	cps
Neodymium	150-2	66559	65284	65485	65776	1.04	cps
Nickel	60-2	81563	80199	80655	80806	0.86	cps
Phosphorus	31-2	38204	37482	37132	37606	1.45	cps
Potassium	39-2	5030791	5080163	5004121	5038358	0.77	cps
Rhodium	103-1	9820568	10008387	9901082	9910012	0.95	cps
Rhodium	103-2	5959072	5880610	5926806	5922163	0.67	cps
Scandium	45-1	6430394	6546794	6597483	6524890	1.31	cps
Scandium	45-2	605158	595430	606034	602207	0.98	cps
Selenium	82-1	711	694	796	734	7.48	cps
Selenium	77-2	267	260	247	258	3.95	cps
Selenium	78-2	610	540	550	567	6.68	cps
Silicon	28-1	24211230	24220020	24810092	24413781	1.41	cps
Silver	107-1	3851	4164	4154	4056	4.39	cps
Silver	109-1	3721	3917	4304	3981	7.46	cps
Sodium	23-2	211070	212232	213175	212159	0.50	cps
Strontium	86-1	239343	242023	245946	242437	1.37	cps
Strontium	88-1	2141899	2203312	2195160	2180124	1.53	cps
Sulfur	34-1	177275	177039	176287	176867	0.29	cps
Terbium	159-1	12816279	12904324	12726806	12815803	0.69	cps
Terbium	159-2	8130234	8004372	8264321	8132976	1.60	cps
Thallium	203-1	2210	2140	2437	2262	6.86	cps
Thallium	205-1	5434	5351	5651	5479	2.83	cps
Tin	118-1	20922	21469	21526	21306	1.57	cps
Titanium	47-1	1510162	1533843	1537050	1527018	0.96	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-07 Instrumnet Name : P7
Client Sample ID : MYDAK3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:14:59 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	23758	23998	24132	23963	0.79	cps
Vanadium	51-2	643789	642013	639890	641898	0.30	cps
Yttrium	89-1	18947782	19313371	19341768	19200974	1.14	cps
Yttrium	89-2	4701008	4616091	4632605	4649901	0.97	cps
Zinc	66-2	277537	272976	273463	274659	0.91	cps
Zirconium	90-1	120133	123646	126892	123557	2.74	cps
Zirconium	91-1	26457	28635	28611	27901	4.48	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-08 Instrumnet Name : P7
Client Sample ID : MYDAK4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:18:08 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8952568	9005488	8989909	8982655	0.30	cps
Antimony	121-1	14768	15138	15352	15086	1.96	cps
Arsenic	75-2	37126	36996	35997	36706	1.68	cps
Barium	135-1	851975	873223	886171	870456	1.98	cps
Barium	137-1	1480049	1613459	1599062	1564190	4.68	cps
Beryllium	9-1	1454	1793	1770	1672	11.33	cps
Bismuth	209-1	7461269	7248695	7458583	7389516	1.65	cps
Bismuth	209-2	5582902	5542985	5515971	5547286	0.61	cps
Bromine	81-1	14140	14134	14521	14265	1.55	cps
Bromine	81-2	730	597	673	667	10.04	cps
Cadmium	108-1	270	247	200	239	14.92	cps
Cadmium	106-1	4031	3661	3821	3837	4.84	cps
Cadmium	111-1	4153	4136	4281	4190	1.89	cps
Calcium	43-1	400982	413654	418884	411174	2.24	cps
Calcium	44-1	6127566	6295579	6302995	6242047	1.59	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	226584	227021	225148	226251	0.43	cps
Cobalt	59-2	265917	265569	266623	266036	0.20	cps
Copper	63-2	411363	406952	408419	408911	0.55	cps
Dysprosium	156-1	83849	86052	86155	85352	1.53	cps
Dysprosium	156-2	66111	65311	65512	65645	0.63	cps
Erbium	164-1	72520	75302	75164	74329	2.11	cps
Erbium	164-2	48340	48129	47972	48147	0.38	cps
Gadolinium	160-1	80711	83691	83135	82512	1.92	cps
Gadolinium	160-2	56959	56122	55536	56206	1.27	cps
Holmium	165-1	12460473	12148544	12432221	12347080	1.40	cps
Holmium	165-2	8248369	8136927	8149947	8178414	0.75	cps
Indium	115-1	10074493	9891286	10216810	10060863	1.62	cps
Indium	115-2	3386855	3391375	3375957	3384729	0.23	cps
Iron	56-2	383228314	375303154	379007154	379179541	1.05	cps
Iron	57-2	9381617	9308459	9224520	9304865	0.84	cps
Iron	54-2	20817119	20287342	20605126	20569862	1.30	cps
Krypton	83-1	360	463	450	424	13.24	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-08 Instrumnet Name : P7
Client Sample ID : MYDAK4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:18:08 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	307067	314261	314604	311977	1.36	cps
Lead	207-1	270275	271822	272945	271681	0.49	cps
Lead	208-1	1209613	1237543	1242471	1229876	1.44	cps
Lithium	6-1	970662	906770	918544	931992	3.65	cps
Magnesium	24-2	5811033	5726488	5687527	5741683	1.10	cps
Manganese	55-2	6154738	6030752	6012567	6066019	1.28	cps
Molybdenum	94-1	59025	60949	62094	60690	2.56	cps
Molybdenum	95-1	7382	7409	7475	7422	0.65	cps
Molybdenum	96-1	21279	22003	22040	21774	1.97	cps
Molybdenum	97-1	4344	4481	4674	4500	3.69	cps
Molybdenum	98-1	10491	11004	11425	10973	4.26	cps
Neodymium	150-1	144031	146109	148850	146330	1.65	cps
Neodymium	150-2	80579	79550	79989	80039	0.64	cps
Nickel	60-2	70917	72444	71359	71573	1.10	cps
Phosphorus	31-2	33006	33757	33179	33314	1.18	cps
Potassium	39-2	5364653	5384264	5360792	5369903	0.23	cps
Rhodium	103-1	9783302	9394418	9972403	9716707	3.03	cps
Rhodium	103-2	5878978	5903700	5902033	5894904	0.23	cps
Scandium	45-1	6536074	6391407	6529445	6485642	1.26	cps
Scandium	45-2	604709	600896	602669	602758	0.32	cps
Selenium	82-1	744	600	693	679	10.77	cps
Selenium	77-2	300	317	343	320	6.83	cps
Selenium	78-2	633	663	530	609	11.49	cps
Silicon	28-1	25008962	25693658	25775288	25492636	1.65	cps
Silver	107-1	2484	2650	2847	2660	6.84	cps
Silver	109-1	2250	2420	2314	2328	3.69	cps
Sodium	23-2	225124	223521	225531	224726	0.47	cps
Strontium	86-1	301391	310899	310373	307554	1.74	cps
Strontium	88-1	2731658	2720871	2710320	2720950	0.39	cps
Sulfur	34-1	173121	174946	172444	173504	0.75	cps
Terbium	159-1	12783964	12561625	12992501	12779363	1.69	cps
Terbium	159-2	8002720	8032988	8073716	8036475	0.44	cps
Thallium	203-1	2450	2374	2497	2440	2.55	cps
Thallium	205-1	5798	6105	6188	6030	3.41	cps
Tin	118-1	21867	22020	21586	21824	1.01	cps
Titanium	47-1	1940053	1979737	1986155	1968648	1.27	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-08

Instrumnet Name :

P7

Client Sample ID :

MYDAK4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:18:08

DataFile Name :

094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	32948	33492	33997	33479	1.57	cps
Vanadium	51-2	679305	670779	669566	673217	0.79	cps
Yttrium	89-1	19109661	18719277	19171364	19000100	1.29	cps
Yttrium	89-2	4643869	4680239	4630583	4651564	0.55	cps
Zinc	66-2	186155	185706	184184	185348	0.56	cps
Zirconium	90-1	150091	154584	157673	154116	2.47	cps
Zirconium	91-1	33455	34895	34337	34229	2.12	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-09 Instrumnet Name : P7
Client Sample ID : MYDAK5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:21:19 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9285923	9292664	9227570	9268719	0.39	cps
Antimony	121-1	18172	18215	18746	18377	1.74	cps
Arsenic	75-2	52937	53185	52021	52714	1.16	cps
Barium	135-1	774635	806454	810290	797126	2.46	cps
Barium	137-1	1364805	1393565	1405041	1387804	1.49	cps
Beryllium	9-1	1377	1341	1371	1363	1.43	cps
Bismuth	209-1	7491196	7533216	7435545	7486652	0.65	cps
Bismuth	209-2	5490788	5522006	5444856	5485884	0.71	cps
Bromine	81-1	13636	14224	13543	13801	2.67	cps
Bromine	81-2	610	663	597	623	5.66	cps
Cadmium	108-1	297	303	290	297	2.25	cps
Cadmium	106-1	3967	3891	3837	3898	1.68	cps
Cadmium	111-1	4556	4391	4303	4417	2.91	cps
Calcium	43-1	634130	647297	648711	643379	1.25	cps
Calcium	44-1	9585709	9849561	9926421	9787230	1.83	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	273499	276168	273135	274267	0.60	cps
Cobalt	59-2	311060	312208	306668	309979	0.94	cps
Copper	63-2	552931	552661	553715	553102	0.10	cps
Dysprosium	156-1	86407	89634	89023	88355	1.94	cps
Dysprosium	156-2	68687	69012	69421	69040	0.53	cps
Erbium	164-1	75690	77014	77091	76599	1.03	cps
Erbium	164-2	48705	49089	48444	48746	0.67	cps
Gadolinium	160-1	84516	86257	87753	86175	1.88	cps
Gadolinium	160-2	58994	58006	60041	59014	1.72	cps
Holmium	165-1	12561430	12417390	12481976	12486932	0.58	cps
Holmium	165-2	8158754	7969192	8048837	8058928	1.18	cps
Indium	115-1	10214635	10348774	10301009	10288139	0.66	cps
Indium	115-2	3330580	3392220	3231172	3317991	2.45	cps
Iron	56-2	395117341	392365141	393763781	393748754	0.35	cps
Iron	57-2	9780163	9739436	9764691	9761430	0.21	cps
Iron	54-2	21717881	21696886	21567652	21660807	0.38	cps
Krypton	83-1	447	410	373	410	8.94	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-09 Instrumnet Name : P7
Client Sample ID : MYDAK5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:21:19 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	374112	382433	380379	378975	1.14	cps
Lead	207-1	326333	336714	334476	332508	1.64	cps
Lead	208-1	1468321	1512354	1500604	1493760	1.53	cps
Lithium	6-1	938944	973565	910863	941124	3.34	cps
Magnesium	24-2	6630774	6580258	6546268	6585766	0.65	cps
Manganese	55-2	5469835	5336996	5435708	5414180	1.27	cps
Molybdenum	94-1	75862	78134	78067	77354	1.67	cps
Molybdenum	95-1	9847	10484	10260	10197	3.17	cps
Molybdenum	96-1	27122	27573	28448	27714	2.43	cps
Molybdenum	97-1	6188	6338	6408	6311	1.78	cps
Molybdenum	98-1	15295	16119	15785	15733	2.64	cps
Neodymium	150-1	155561	158818	161114	158498	1.76	cps
Neodymium	150-2	85608	85256	86111	85658	0.50	cps
Nickel	60-2	85958	85596	86806	86120	0.72	cps
Phosphorus	31-2	38689	39645	38482	38938	1.59	cps
Potassium	39-2	5595586	5492847	5450440	5512958	1.35	cps
Rhodium	103-1	9686559	9905924	9713508	9768664	1.22	cps
Rhodium	103-2	5930719	5809167	5763883	5834590	1.48	cps
Scandium	45-1	6412568	6527679	6516188	6485478	0.98	cps
Scandium	45-2	603088	602122	598954	601388	0.36	cps
Selenium	82-1	616	694	740	683	9.16	cps
Selenium	77-2	283	300	360	314	12.82	cps
Selenium	78-2	673	627	647	649	3.61	cps
Silicon	28-1	27429510	27684205	28212458	27775391	1.44	cps
Silver	107-1	3257	3280	3717	3418	7.58	cps
Silver	109-1	2884	3237	3150	3090	5.96	cps
Sodium	23-2	225896	226697	225723	226105	0.23	cps
Strontium	86-1	255641	265348	266518	262502	2.27	cps
Strontium	88-1	2324529	2351922	2396460	2357637	1.54	cps
Sulfur	34-1	178358	176321	178219	177633	0.64	cps
Terbium	159-1	12755141	13028215	12791813	12858390	1.15	cps
Terbium	159-2	8107983	7955589	8176764	8080112	1.40	cps
Thallium	203-1	2457	2630	2527	2538	3.44	cps
Thallium	205-1	6141	6221	6135	6166	0.78	cps
Tin	118-1	20648	21610	21469	21242	2.45	cps
Titanium	47-1	1943040	2019280	2035162	1999161	2.46	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-09

Instrumnet Name :

P7

Client Sample ID :

MYDAK5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:21:19

DataFile Name :

095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	29967	30284	30475	30242	0.85	cps
Vanadium	51-2	729737	726714	731787	729413	0.35	cps
Yttrium	89-1	19233311	19422725	19703836	19453291	1.22	cps
Yttrium	89-2	4709289	4753842	4648287	4703806	1.13	cps
Zinc	66-2	212403	210918	211371	211564	0.36	cps
Zirconium	90-1	196550	201235	203544	200443	1.78	cps
Zirconium	91-1	42876	44895	43939	43903	2.30	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-10 Instrumnet Name : P7
Client Sample ID : MYDAK6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:24:28 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9128186	9077282	9136262	9113910	0.35	cps
Antimony	121-1	14935	15258	15775	15323	2.77	cps
Arsenic	75-2	59445	61001	60493	60313	1.32	cps
Barium	135-1	772940	793788	799140	788623	1.76	cps
Barium	137-1	1338359	1374460	1365982	1359601	1.39	cps
Beryllium	9-1	1480	1382	1351	1404	4.79	cps
Bismuth	209-1	7305449	7467783	7498085	7423772	1.40	cps
Bismuth	209-2	5499904	5551351	5431786	5494347	1.09	cps
Bromine	81-1	14160	13833	14164	14052	1.35	cps
Bromine	81-2	670	610	657	646	4.88	cps
Cadmium	108-1	303	317	377	332	11.76	cps
Cadmium	106-1	4161	3851	3977	3996	3.90	cps
Cadmium	111-1	5327	5221	5114	5221	2.04	cps
Calcium	43-1	483604	493424	497012	491347	1.41	cps
Calcium	44-1	7347974	7561035	7536977	7481995	1.56	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	224483	226334	222248	224355	0.91	cps
Cobalt	59-2	285799	287785	282589	285391	0.92	cps
Copper	63-2	510122	501370	508216	506569	0.91	cps
Dysprosium	156-1	76457	77094	79161	77571	1.82	cps
Dysprosium	156-2	60831	61300	61052	61061	0.38	cps
Erbium	164-1	64920	67937	67505	66788	2.44	cps
Erbium	164-2	43424	42722	42752	42966	0.92	cps
Gadolinium	160-1	74976	76166	75341	75494	0.81	cps
Gadolinium	160-2	51876	51581	50668	51375	1.23	cps
Holmium	165-1	12227980	12345846	12345542	12306456	0.55	cps
Holmium	165-2	8060084	8019632	7918332	7999349	0.91	cps
Indium	115-1	10212260	10135113	10229872	10192415	0.49	cps
Indium	115-2	3327484	3310657	3233885	3290676	1.52	cps
Iron	56-2	353938848	352575848	352838021	353117573	0.20	cps
Iron	57-2	8691618	8674229	8707672	8691173	0.19	cps
Iron	54-2	19030078	19281853	19062026	19124652	0.72	cps
Krypton	83-1	383	373	393	383	2.61	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-10 Instrumnet Name : P7
Client Sample ID : MYDAK6 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:24:28 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	478200	489787	493392	487127	1.63	cps
Lead	207-1	425375	435522	440070	433656	1.73	cps
Lead	208-1	1925449	1948096	1959087	1944211	0.88	cps
Lithium	6-1	929975	944680	932453	935702	0.84	cps
Magnesium	24-2	5824450	5839388	5781988	5815275	0.51	cps
Manganese	55-2	5212360	5238933	5218457	5223250	0.27	cps
Molybdenum	94-1	72056	74006	74351	73471	1.68	cps
Molybdenum	95-1	7028	6862	6902	6931	1.26	cps
Molybdenum	96-1	22821	23456	23375	23217	1.49	cps
Molybdenum	97-1	4051	4491	4437	4326	5.55	cps
Molybdenum	98-1	10664	10851	10941	10819	1.31	cps
Neodymium	150-1	136148	138607	141075	138610	1.78	cps
Neodymium	150-2	76164	74603	75819	75529	1.09	cps
Nickel	60-2	76785	76598	76641	76675	0.13	cps
Phosphorus	31-2	31095	30487	30778	30787	0.99	cps
Potassium	39-2	3908218	3833202	3881224	3874215	0.98	cps
Rhodium	103-1	9643837	9794180	9707455	9715158	0.78	cps
Rhodium	103-2	5631261	5821062	5858802	5770375	2.11	cps
Scandium	45-1	6389319	6418089	6364612	6390673	0.42	cps
Scandium	45-2	588469	593402	591306	591059	0.42	cps
Selenium	82-1	728	730	707	722	1.80	cps
Selenium	77-2	247	340	313	300	16.03	cps
Selenium	78-2	550	680	590	607	10.97	cps
Silicon	28-1	31945617	32386009	33141458	32491028	1.86	cps
Silver	107-1	4351	4501	4304	4385	2.34	cps
Silver	109-1	4001	3861	4161	4007	3.75	cps
Sodium	23-2	229711	227671	228294	228559	0.46	cps
Strontium	86-1	256517	263843	265536	261965	1.83	cps
Strontium	88-1	2303442	2332664	2374233	2336780	1.52	cps
Sulfur	34-1	174949	170904	168113	171322	2.01	cps
Terbium	159-1	12509369	12562170	12681629	12584389	0.70	cps
Terbium	159-2	7949618	8051803	7936137	7979186	0.79	cps
Thallium	203-1	2887	2710	2837	2811	3.24	cps
Thallium	205-1	6572	6672	6788	6677	1.62	cps
Tin	118-1	22892	23733	23639	23421	1.97	cps
Titanium	47-1	1957189	2015681	1975543	1982805	1.51	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-10

Instrumnet Name :

P7

Client Sample ID :

MYDAK6

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:24:28

DataFile Name :

096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27749	28838	28795	28461	2.17	cps
Vanadium	51-2	668267	661329	669925	666507	0.68	cps
Yttrium	89-1	18769650	18911966	19205435	18962350	1.17	cps
Yttrium	89-2	4492733	4606635	4658785	4586051	1.85	cps
Zinc	66-2	259133	260185	258182	259167	0.39	cps
Zirconium	90-1	187752	188932	190709	189131	0.79	cps
Zirconium	91-1	41866	42124	42796	42262	1.14	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-11 Instrumnet Name : P7
Client Sample ID : MYDAK7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:27:39 DataFile Name : 097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9104600	9092807	9135200	9110869	0.24	cps
Antimony	121-1	16613	16446	17047	16702	1.86	cps
Arsenic	75-2	51566	51328	50154	51016	1.48	cps
Barium	135-1	766927	784347	789703	780325	1.53	cps
Barium	137-1	1323122	1352895	1362269	1346096	1.52	cps
Beryllium	9-1	1410	1500	1356	1422	5.09	cps
Bismuth	209-1	7278726	7346927	7492778	7372810	1.48	cps
Bismuth	209-2	5457947	5602736	5598261	5552981	1.48	cps
Bromine	81-1	13019	13053	12866	12979	0.77	cps
Bromine	81-2	580	560	553	564	2.46	cps
Cadmium	108-1	267	227	263	252	8.80	cps
Cadmium	106-1	3854	3857	3937	3883	1.22	cps
Cadmium	111-1	4335	4475	4595	4468	2.92	cps
Calcium	43-1	392896	400948	402617	398821	1.30	cps
Calcium	44-1	5941845	6070684	6150071	6054200	1.74	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	224670	223524	224023	224072	0.26	cps
Cobalt	59-2	296032	297347	292515	295298	0.85	cps
Copper	63-2	446195	449615	440600	445470	1.02	cps
Dysprosium	156-1	73880	74888	75813	74860	1.29	cps
Dysprosium	156-2	59509	58675	59328	59171	0.74	cps
Erbium	164-1	63544	64826	64310	64227	1.00	cps
Erbium	164-2	41742	40880	41321	41314	1.04	cps
Gadolinium	160-1	71535	73646	72794	72658	1.46	cps
Gadolinium	160-2	49674	50126	49263	49688	0.87	cps
Holmium	165-1	12312220	12224149	12495205	12343858	1.12	cps
Holmium	165-2	7997729	7927806	8169334	8031623	1.55	cps
Indium	115-1	9990162	10219951	10113715	10107943	1.14	cps
Indium	115-2	3264715	3263118	3358132	3295322	1.65	cps
Iron	56-2	427314420	421201047	425169007	424561491	0.73	cps
Iron	57-2	10399672	10439770	10411188	10416877	0.20	cps
Iron	54-2	23079962	22957755	22867755	22968491	0.46	cps
Krypton	83-1	383	370	313	356	10.45	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-11 Instrumnet Name : P7
Client Sample ID : MYDAK7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:27:39 DataFile Name : 097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	349466	361141	359550	356719	1.77	cps
Lead	207-1	309577	311423	316864	312621	1.21	cps
Lead	208-1	1390055	1412579	1426776	1409803	1.31	cps
Lithium	6-1	947829	923246	958355	943143	1.91	cps
Magnesium	24-2	6394198	6400236	6472692	6422375	0.68	cps
Manganese	55-2	5890763	5843759	5853974	5862832	0.42	cps
Molybdenum	94-1	60688	62051	62379	61706	1.45	cps
Molybdenum	95-1	6845	6918	6845	6869	0.62	cps
Molybdenum	96-1	21910	22087	22404	22133	1.13	cps
Molybdenum	97-1	4144	4444	4087	4225	4.54	cps
Molybdenum	98-1	10424	10581	10641	10548	1.06	cps
Neodymium	150-1	132086	133371	133805	133087	0.67	cps
Neodymium	150-2	73510	72321	73021	72951	0.82	cps
Nickel	60-2	73345	74293	73897	73845	0.64	cps
Phosphorus	31-2	31990	32785	31846	32207	1.57	cps
Potassium	39-2	4707403	4646045	4593177	4648875	1.23	cps
Rhodium	103-1	9657452	9963051	9731615	9784039	1.63	cps
Rhodium	103-2	5774691	5754041	5736531	5755087	0.33	cps
Scandium	45-1	6366798	6474342	6367527	6402889	0.97	cps
Scandium	45-2	592348	594487	596489	594441	0.35	cps
Selenium	82-1	643	740	737	707	7.84	cps
Selenium	77-2	300	287	350	312	10.69	cps
Selenium	78-2	630	600	640	623	3.34	cps
Silicon	28-1	29900929	29794660	30810561	30168717	1.85	cps
Silver	107-1	2717	2724	2547	2662	3.76	cps
Silver	109-1	2410	2667	2330	2469	7.12	cps
Sodium	23-2	200075	200385	199171	199877	0.32	cps
Strontium	86-1	252374	257482	258801	256219	1.32	cps
Strontium	88-1	2258452	2337932	2318842	2305075	1.80	cps
Sulfur	34-1	165892	164107	164147	164716	0.62	cps
Terbium	159-1	12447479	12501614	12582279	12510457	0.54	cps
Terbium	159-2	7887654	7885026	7869948	7880876	0.12	cps
Thallium	203-1	2437	2344	2230	2337	4.43	cps
Thallium	205-1	5541	5535	5488	5521	0.53	cps
Tin	118-1	18866	18782	18983	18877	0.53	cps
Titanium	47-1	1980913	2015440	2008838	2001731	0.92	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-11 Instrumnet Name : P7
Client Sample ID : MYDAK7 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:27:39 DataFile Name : 097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27402	28203	27535	27713	1.55	cps
Vanadium	51-2	934874	943396	931635	936635	0.65	cps
Yttrium	89-1	18628931	18981038	18886747	18832238	0.97	cps
Yttrium	89-2	4568929	4573037	4522566	4554844	0.62	cps
Zinc	66-2	198772	199514	200304	199530	0.38	cps
Zirconium	90-1	157488	160226	160487	159400	1.04	cps
Zirconium	91-1	34828	36181	35476	35495	1.91	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-12 Instrumnet Name : P7
Client Sample ID : MYDAK8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:30:48 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8989242	8856970	8879617	8908610	0.79	cps
Antimony	121-1	28428	28542	29119	28696	1.29	cps
Arsenic	75-2	71963	72211	71200	71791	0.73	cps
Barium	135-1	728949	746049	754232	743076	1.74	cps
Barium	137-1	1255008	1294989	1309618	1286538	2.20	cps
Beryllium	9-1	1443	1547	1367	1452	6.20	cps
Bismuth	209-1	7398333	7452403	7643165	7497967	1.72	cps
Bismuth	209-2	5524296	5508603	5547335	5526745	0.35	cps
Bromine	81-1	13413	13253	13283	13316	0.64	cps
Bromine	81-2	540	563	610	571	6.24	cps
Cadmium	108-1	340	393	323	352	10.38	cps
Cadmium	106-1	3937	4221	4041	4066	3.53	cps
Cadmium	111-1	5405	5596	5622	5541	2.14	cps
Calcium	43-1	356333	364946	365162	362147	1.39	cps
Calcium	44-1	5411507	5502578	5596675	5503587	1.68	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	223327	223422	224365	223704	0.26	cps
Cobalt	59-2	290168	289522	287568	289086	0.47	cps
Copper	63-2	453409	452380	449878	451889	0.40	cps
Dysprosium	156-1	74402	75656	77073	75710	1.76	cps
Dysprosium	156-2	59639	60222	59582	59814	0.59	cps
Erbium	164-1	62405	64207	63962	63525	1.54	cps
Erbium	164-2	41257	40265	40896	40806	1.23	cps
Gadolinium	160-1	70215	72151	72979	71782	1.98	cps
Gadolinium	160-2	49139	49313	48143	48865	1.29	cps
Holmium	165-1	12362946	12503059	12663646	12509884	1.20	cps
Holmium	165-2	7909296	7967533	8172765	8016531	1.73	cps
Indium	115-1	9964159	10237684	10282427	10161423	1.70	cps
Indium	115-2	3354139	3312647	3280159	3315648	1.12	cps
Iron	56-2	398238101	401206714	397821821	399088878	0.46	cps
Iron	57-2	9938011	9776560	9746275	9820282	1.05	cps
Iron	54-2	22164093	21603068	21780772	21849311	1.31	cps
Krypton	83-1	407	400	407	404	0.95	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-12 Instrumnet Name : P7
Client Sample ID : MYDAK8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:30:48 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	529537	545192	541426	538719	1.52	cps
Lead	207-1	474766	491199	490746	485570	1.93	cps
Lead	208-1	2135059	2179408	2193248	2169238	1.40	cps
Lithium	6-1	928347	1024486	987006	979946	4.94	cps
Magnesium	24-2	6025370	6062991	6110722	6066361	0.71	cps
Manganese	55-2	5470702	5387729	5424797	5427743	0.77	cps
Molybdenum	94-1	64016	65425	64900	64780	1.10	cps
Molybdenum	95-1	8049	8419	8536	8335	3.05	cps
Molybdenum	96-1	23399	23853	24030	23761	1.37	cps
Molybdenum	97-1	5144	5301	5508	5318	3.43	cps
Molybdenum	98-1	13646	13293	13970	13636	2.48	cps
Neodymium	150-1	132759	136494	137833	135695	1.94	cps
Neodymium	150-2	76389	72649	74003	74347	2.55	cps
Nickel	60-2	71372	71396	72096	71621	0.57	cps
Phosphorus	31-2	30213	30343	30520	30359	0.51	cps
Potassium	39-2	4003399	3989079	4082087	4024855	1.24	cps
Rhodium	103-1	9530988	9803181	9875747	9736639	1.87	cps
Rhodium	103-2	5949509	5751303	5802903	5834572	1.76	cps
Scandium	45-1	6337972	6449999	6390734	6392902	0.88	cps
Scandium	45-2	591637	591421	590166	591075	0.13	cps
Selenium	82-1	639	720	708	689	6.34	cps
Selenium	77-2	227	330	287	281	18.46	cps
Selenium	78-2	573	550	660	594	9.75	cps
Silicon	28-1	27568252	27493077	28083608	27714979	1.16	cps
Silver	107-1	4858	4994	4924	4925	1.39	cps
Silver	109-1	4204	4714	4671	4530	6.24	cps
Sodium	23-2	200419	199902	201058	200460	0.29	cps
Strontium	86-1	230216	239678	242154	237350	2.65	cps
Strontium	88-1	2096934	2124218	2142363	2121172	1.08	cps
Sulfur	34-1	168332	169518	167918	168589	0.49	cps
Terbium	159-1	12680352	12668391	12804393	12717712	0.59	cps
Terbium	159-2	7972658	8010813	8208816	8064095	1.57	cps
Thallium	203-1	2300	2357	2414	2357	2.40	cps
Thallium	205-1	5595	5501	5745	5613	2.19	cps
Tin	118-1	19740	20825	20788	20451	3.01	cps
Titanium	47-1	1976904	2039824	2040093	2018940	1.80	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-12 Instrumnet Name : P7
Client Sample ID : MYDAK8 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:30:48 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	31334	31658	32296	31762	1.54	cps
Vanadium	51-2	847035	840074	835003	840704	0.72	cps
Yttrium	89-1	18539791	18967588	18995351	18834244	1.36	cps
Yttrium	89-2	4632181	4627730	4607206	4622372	0.29	cps
Zinc	66-2	301296	300790	302683	301590	0.32	cps
Zirconium	90-1	160130	164439	166772	163780	2.06	cps
Zirconium	91-1	34922	37311	37174	36469	3.68	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-13 Instrumnet Name : P7
Client Sample ID : MYDAK9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:33:59 DataFile Name : 099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6948121	6979783	7033928	6987278	0.62	cps
Antimony	121-1	28452	28879	28886	28739	0.87	cps
Arsenic	75-2	48476	49479	48629	48861	1.11	cps
Barium	135-1	656071	672506	674653	667743	1.52	cps
Barium	137-1	1125121	1159491	1166882	1150498	1.94	cps
Beryllium	9-1	1146	1164	1169	1159	1.01	cps
Bismuth	209-1	7494401	7606828	7646870	7582700	1.04	cps
Bismuth	209-2	5585837	5550977	5719700	5618838	1.59	cps
Bromine	81-1	12842	13246	13363	13150	2.08	cps
Bromine	81-2	617	553	520	563	8.72	cps
Cadmium	108-1	247	247	230	241	3.99	cps
Cadmium	106-1	3774	3871	3751	3798	1.68	cps
Cadmium	111-1	4339	4607	4548	4498	3.13	cps
Calcium	43-1	352506	363115	362238	359286	1.64	cps
Calcium	44-1	5379156	5552098	5629283	5520179	2.32	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	223837	222572	220975	222461	0.64	cps
Cobalt	59-2	242821	241250	241521	241864	0.35	cps
Copper	63-2	417219	417955	416671	417282	0.15	cps
Dysprosium	156-1	62954	64969	65642	64522	2.17	cps
Dysprosium	156-2	50959	51039	50066	50688	1.07	cps
Erbium	164-1	53405	54954	54158	54172	1.43	cps
Erbium	164-2	34897	35228	35037	35054	0.47	cps
Gadolinium	160-1	60872	63151	62666	62230	1.93	cps
Gadolinium	160-2	43193	42581	42427	42734	0.95	cps
Holmium	165-1	12431554	12547228	12592579	12523787	0.66	cps
Holmium	165-2	8157820	8106197	8270330	8178116	1.03	cps
Indium	115-1	10288131	10406312	10306860	10333768	0.61	cps
Indium	115-2	3408979	3363286	3318605	3363623	1.34	cps
Iron	56-2	354662195	356578235	349201048	353480493	1.08	cps
Iron	57-2	8697721	8683353	8648008	8676360	0.29	cps
Iron	54-2	19331767	19349262	18947791	19209607	1.18	cps
Krypton	83-1	387	343	383	371	6.50	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-13 Instrumnet Name : P7
Client Sample ID : MYDAK9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:33:59 DataFile Name : 099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	408016	413407	413256	411560	0.75	cps
Lead	207-1	349791	364854	365939	360195	2.51	cps
Lead	208-1	1588096	1631492	1641120	1620236	1.74	cps
Lithium	6-1	984532	968485	970815	974610	0.89	cps
Magnesium	24-2	4917886	4860473	4826092	4868150	0.95	cps
Manganese	55-2	4876648	4986643	4848526	4903939	1.49	cps
Molybdenum	94-1	51079	51691	52550	51773	1.43	cps
Molybdenum	95-1	5951	6428	6218	6199	3.86	cps
Molybdenum	96-1	18879	18876	19757	19170	2.65	cps
Molybdenum	97-1	3834	3901	3787	3841	1.48	cps
Molybdenum	98-1	9620	9497	9827	9648	1.73	cps
Neodymium	150-1	113496	116130	116342	115323	1.37	cps
Neodymium	150-2	64189	63743	62983	63638	0.96	cps
Nickel	60-2	67635	67015	67139	67263	0.49	cps
Phosphorus	31-2	30400	31005	29786	30397	2.01	cps
Potassium	39-2	4069831	4088768	4048884	4069161	0.49	cps
Rhodium	103-1	9735369	9873220	9817936	9808842	0.71	cps
Rhodium	103-2	5918578	5941088	5987477	5949047	0.59	cps
Scandium	45-1	6392080	6361277	6438424	6397260	0.61	cps
Scandium	45-2	586705	592567	588930	589401	0.50	cps
Selenium	82-1	659	702	672	678	3.28	cps
Selenium	77-2	213	240	237	230	6.32	cps
Selenium	78-2	600	600	533	578	6.66	cps
Silicon	28-1	24827742	25006179	25258514	25030812	0.86	cps
Silver	107-1	3230	3110	3197	3179	1.95	cps
Silver	109-1	2750	3050	2907	2903	5.17	cps
Sodium	23-2	172547	173454	170637	172213	0.84	cps
Strontium	86-1	211968	215781	217707	215152	1.36	cps
Strontium	88-1	1902396	1916427	1911306	1910043	0.37	cps
Sulfur	34-1	172434	172774	174058	173089	0.50	cps
Terbium	159-1	12822907	12863371	12858170	12848150	0.17	cps
Terbium	159-2	8161010	8128000	8059107	8116039	0.64	cps
Thallium	203-1	2344	2460	2617	2474	5.55	cps
Thallium	205-1	5515	5631	6105	5750	5.44	cps
Tin	118-1	19340	19727	20498	19855	2.97	cps
Titanium	47-1	1853447	1935292	1939925	1909555	2.55	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-13 Instrumnet Name : P7
Client Sample ID : MYDAK9 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:33:59 DataFile Name : 099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	22743	23414	23254	23137	1.51	cps
Vanadium	51-2	722836	721294	721840	721990	0.11	cps
Yttrium	89-1	18886372	18726385	18905690	18839482	0.52	cps
Yttrium	89-2	4607059	4669496	4612423	4629659	0.75	cps
Zinc	66-2	198596	199649	198458	198901	0.33	cps
Zirconium	90-1	128661	132054	134539	131751	2.24	cps
Zirconium	91-1	28575	29269	29800	29215	2.10	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-14 Instrumnet Name : P7
Client Sample ID : MYDAL0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:37:09 DataFile Name : 100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6087368	6139185	6106815	6111123	0.43	cps
Antimony	121-1	9043	9266	9410	9240	2.00	cps
Arsenic	75-2	17787	17821	17584	17731	0.72	cps
Barium	135-1	464495	474136	476792	471808	1.37	cps
Barium	137-1	802545	815728	817570	811948	1.01	cps
Beryllium	9-1	714	722	727	721	0.88	cps
Bismuth	209-1	7526243	7651053	7462371	7546556	1.27	cps
Bismuth	209-2	5480112	5547584	5528541	5518746	0.63	cps
Bromine	81-1	12656	13253	12709	12872	2.57	cps
Bromine	81-2	320	403	443	389	16.18	cps
Cadmium	108-1	180	140	177	166	13.41	cps
Cadmium	106-1	3734	3757	3497	3663	3.93	cps
Cadmium	111-1	3408	3359	3158	3308	4.01	cps
Calcium	43-1	297882	310120	305188	304397	2.02	cps
Calcium	44-1	4628651	4672309	4690356	4663772	0.68	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	251563	250486	249421	250490	0.43	cps
Cobalt	59-2	289903	290045	290225	290057	0.06	cps
Copper	63-2	419549	422229	422228	421335	0.37	cps
Dysprosium	156-1	49126	49701	49701	49509	0.67	cps
Dysprosium	156-2	38844	38493	39479	38938	1.28	cps
Erbium	164-1	43618	44761	44220	44200	1.29	cps
Erbium	164-2	28088	28088	27925	28034	0.34	cps
Gadolinium	160-1	48133	47791	48754	48226	1.01	cps
Gadolinium	160-2	32889	33049	33998	33312	1.80	cps
Holmium	165-1	12395201	12481156	12398670	12425009	0.39	cps
Holmium	165-2	8119237	8012693	8114852	8082261	0.75	cps
Indium	115-1	10027410	10401048	10323759	10250739	1.92	cps
Indium	115-2	3298850	3322138	3272587	3297858	0.75	cps
Iron	56-2	334046522	339299808	336534015	336626782	0.78	cps
Iron	57-2	8322344	8250029	8308927	8293767	0.46	cps
Iron	54-2	18140635	18131340	18231366	18167780	0.30	cps
Krypton	83-1	397	333	370	367	8.67	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-14 Instrumnet Name : P7
Client Sample ID : MYDAL0 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:37:09 DataFile Name : 100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	156017	157080	156483	156527	0.34	cps
Lead	207-1	127897	129770	131220	129629	1.29	cps
Lead	208-1	595596	601305	607398	601433	0.98	cps
Lithium	6-1	927328	942594	943632	937851	0.97	cps
Magnesium	24-2	5064152	5140382	5124506	5109680	0.79	cps
Manganese	55-2	3638039	3625750	3593790	3619193	0.63	cps
Molybdenum	94-1	46758	47955	47544	47419	1.28	cps
Molybdenum	95-1	5798	6268	6108	6058	3.95	cps
Molybdenum	96-1	17200	17664	17798	17554	1.79	cps
Molybdenum	97-1	3721	3794	3644	3719	2.02	cps
Molybdenum	98-1	9336	9486	9296	9373	1.07	cps
Neodymium	150-1	84683	86564	86654	85967	1.29	cps
Neodymium	150-2	47065	46373	45938	46458	1.22	cps
Nickel	60-2	74742	74410	74310	74487	0.30	cps
Phosphorus	31-2	24189	24480	24960	24543	1.59	cps
Potassium	39-2	2583083	2633238	2593152	2603157	1.02	cps
Rhodium	103-1	9776460	9975719	10000439	9917539	1.24	cps
Rhodium	103-2	5853065	5781007	5796868	5810313	0.65	cps
Scandium	45-1	6401609	6376272	6445123	6407668	0.54	cps
Scandium	45-2	593926	592010	597959	594632	0.51	cps
Selenium	82-1	550	710	508	589	18.08	cps
Selenium	77-2	223	240	247	237	5.08	cps
Selenium	78-2	537	480	543	520	6.69	cps
Silicon	28-1	23613865	24473817	24048807	24045496	1.79	cps
Silver	107-1	1097	1203	1157	1152	4.64	cps
Silver	109-1	983	1047	1120	1050	6.51	cps
Sodium	23-2	256970	259993	259271	258745	0.61	cps
Strontium	86-1	158720	160022	160652	159798	0.62	cps
Strontium	88-1	1367882	1408378	1412307	1396189	1.76	cps
Sulfur	34-1	165090	161830	161809	162910	1.16	cps
Terbium	159-1	12759760	12658721	12958777	12792419	1.19	cps
Terbium	159-2	8098971	8041100	8022361	8054144	0.50	cps
Thallium	203-1	1330	1403	1373	1369	2.69	cps
Thallium	205-1	3374	3457	3571	3467	2.85	cps
Tin	118-1	19346	19503	19710	19520	0.93	cps
Titanium	47-1	1254454	1268662	1261222	1261446	0.56	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-14

Instrumnet Name :

P7

Client Sample ID :

MYDAL0

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:37:09

DataFile Name :

100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	20432	20129	20369	20310	0.79	cps
Vanadium	51-2	1019257	1026888	1014291	1020145	0.62	cps
Yttrium	89-1	18455624	18846302	18742393	18681440	1.08	cps
Yttrium	89-2	4571423	4526038	4544019	4547160	0.50	cps
Zinc	66-2	93550	93554	94516	93873	0.59	cps
Zirconium	90-1	117838	121990	120977	120269	1.80	cps
Zirconium	91-1	26183	26788	27058	26677	1.68	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-15 Instrumnet Name : P7
Client Sample ID : MYDAL1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:40:21 DataFile Name : 101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8046767	8283421	8107639	8145942	1.51	cps
Antimony	121-1	26421	27239	28064	27241	3.02	cps
Arsenic	75-2	94314	95112	95548	94991	0.66	cps
Barium	135-1	775689	786251	797465	786468	1.38	cps
Barium	137-1	1320416	1354568	1377528	1350838	2.13	cps
Beryllium	9-1	1439	1432	1560	1477	4.88	cps
Bismuth	209-1	7526264	7524891	7504537	7518564	0.16	cps
Bismuth	209-2	5490976	5445564	4683532	5206691	8.71	cps
Bromine	81-1	14791	14511	14524	14608	1.08	cps
Bromine	81-2	617	700	710	676	7.59	cps
Cadmium	108-1	370	430	440	413	9.16	cps
Cadmium	106-1	4074	4241	4181	4165	2.03	cps
Cadmium	111-1	6777	6748	6769	6765	0.22	cps
Calcium	43-1	394605	410819	411286	405570	2.34	cps
Calcium	44-1	6099200	6391324	6344302	6278275	2.50	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	204088	203789	204049	203975	0.08	cps
Cobalt	59-2	305978	306028	305712	305906	0.06	cps
Copper	63-2	559849	556431	560417	558899	0.39	cps
Dysprosium	156-1	66155	66821	67635	66871	1.11	cps
Dysprosium	156-2	52039	52993	53488	52840	1.39	cps
Erbium	164-1	58271	59382	59838	59164	1.36	cps
Erbium	164-2	38175	37557	38226	37986	0.98	cps
Gadolinium	160-1	64106	66651	65603	65453	1.95	cps
Gadolinium	160-2	44547	45681	45189	45139	1.26	cps
Holmium	165-1	12172278	12393981	12563089	12376449	1.58	cps
Holmium	165-2	8191523	7721430	6819540	7577498	9.20	cps
Indium	115-1	10052946	10218217	10322030	10197731	1.33	cps
Indium	115-2	3303922	3210627	2854211	3122920	7.60	cps
Iron	56-2	380335288	387685274	385640514	384553692	0.99	cps
Iron	57-2	9465249	9524668	9494291	9494736	0.31	cps
Iron	54-2	21006034	20819340	20980841	20935405	0.48	cps
Krypton	83-1	413	347	457	406	13.66	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-15 Instrumnet Name : P7
Client Sample ID : MYDAL1 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:40:21 DataFile Name : 101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	796468	809548	816581	807532	1.26	cps
Lead	207-1	724061	736543	747237	735947	1.58	cps
Lead	208-1	3462304	3507296	3519758	3496453	0.86	cps
Lithium	6-1	953501	938098	944642	945414	0.82	cps
Magnesium	24-2	5115046	5234024	5102176	5150415	1.41	cps
Manganese	55-2	7028694	6974880	6913359	6972311	0.83	cps
Molybdenum	94-1	59005	60400	60397	59934	1.34	cps
Molybdenum	95-1	7515	7765	7505	7595	1.94	cps
Molybdenum	96-1	21549	22120	22481	22050	2.13	cps
Molybdenum	97-1	4574	4891	4831	4765	3.53	cps
Molybdenum	98-1	11815	11725	12052	11864	1.42	cps
Neodymium	150-1	117128	119226	118778	118377	0.93	cps
Neodymium	150-2	65327	65826	65156	65437	0.53	cps
Nickel	60-2	70940	71617	71007	71188	0.52	cps
Phosphorus	31-2	33079	33500	32935	33172	0.88	cps
Potassium	39-2	5229089	5312460	5269080	5270209	0.79	cps
Rhodium	103-1	9648030	9659540	9992719	9766763	2.00	cps
Rhodium	103-2	5955791	5621593	5068364	5548583	8.08	cps
Scandium	45-1	6357942	6536059	6524302	6472768	1.54	cps
Scandium	45-2	591817	571492	508973	557427	7.75	cps
Selenium	82-1	734	879	698	770	12.49	cps
Selenium	77-2	263	320	247	277	13.90	cps
Selenium	78-2	560	617	653	610	7.71	cps
Silicon	28-1	28987088	28933106	29877129	29265774	1.81	cps
Silver	107-1	8359	8826	9086	8757	4.21	cps
Silver	109-1	8189	8106	8686	8327	3.77	cps
Sodium	23-2	190219	191197	191883	191100	0.44	cps
Strontium	86-1	270234	274724	278992	274650	1.59	cps
Strontium	88-1	2439269	2445694	2485703	2456889	1.02	cps
Sulfur	34-1	233978	233284	233382	233548	0.16	cps
Terbium	159-1	12487550	12653050	12970344	12703648	1.93	cps
Terbium	159-2	8124507	7648886	6893375	7555589	8.22	cps
Thallium	203-1	3030	3100	3070	3067	1.15	cps
Thallium	205-1	6999	7352	7342	7231	2.78	cps
Tin	118-1	24711	25780	25503	25331	2.19	cps
Titanium	47-1	2403034	2418676	2445538	2422416	0.89	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-15

Instrumnet Name :

P7

Client Sample ID :

MYDAL1

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:40:21

DataFile Name :

101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	26680	27315	27515	27170	1.60	cps
Vanadium	51-2	704908	706543	701939	704463	0.33	cps
Yttrium	89-1	18725243	18844867	18979456	18849855	0.67	cps
Yttrium	89-2	4648042	4335191	4006461	4329898	7.41	cps
Zinc	66-2	390754	396289	395693	394245	0.77	cps
Zirconium	90-1	150995	152273	154396	152554	1.13	cps
Zirconium	91-1	33007	33826	34664	33832	2.45	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-16 Instrumnet Name : P7
Client Sample ID : MYDAL2 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:43:30 DataFile Name : 102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8330185	8207841	8340589	8292872	0.89	cps
Antimony	121-1	9643	9733	9386	9588	1.88	cps
Arsenic	75-2	27559	27158	27863	27527	1.28	cps
Barium	135-1	603166	622129	625616	616970	1.96	cps
Barium	137-1	1049024	1066142	1082533	1065900	1.57	cps
Beryllium	9-1	1341	1341	1360	1347	0.83	cps
Bismuth	209-1	7557670	7390175	7595943	7514596	1.46	cps
Bismuth	209-2	5419445	5396031	5475200	5430225	0.75	cps
Bromine	81-1	13980	14651	14884	14505	3.24	cps
Bromine	81-2	637	703	663	668	5.03	cps
Cadmium	108-1	200	200	183	194	4.95	cps
Cadmium	106-1	3590	3731	3674	3665	1.92	cps
Cadmium	111-1	3183	3375	3293	3284	2.92	cps
Calcium	43-1	290369	290686	295957	292338	1.07	cps
Calcium	44-1	4373472	4446158	4523667	4447766	1.69	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	210787	208808	209263	209619	0.49	cps
Cobalt	59-2	247090	241886	245833	244936	1.11	cps
Copper	63-2	348730	346231	346003	346988	0.44	cps
Dysprosium	156-1	58431	60148	60955	59845	2.15	cps
Dysprosium	156-2	46540	46410	46270	46406	0.29	cps
Erbium	164-1	51498	51806	53338	52214	1.89	cps
Erbium	164-2	33627	33290	32364	33094	1.98	cps
Gadolinium	160-1	57829	58448	58870	58382	0.90	cps
Gadolinium	160-2	39683	39800	39592	39692	0.26	cps
Holmium	165-1	12293271	12471929	12522351	12429184	0.97	cps
Holmium	165-2	8026209	7935050	7922697	7961319	0.71	cps
Indium	115-1	10036382	10172875	10247444	10152233	1.05	cps
Indium	115-2	3231453	3228027	3265912	3241797	0.65	cps
Iron	56-2	313202742	310838969	312055182	312032298	0.38	cps
Iron	57-2	7800237	7720286	7643554	7721359	1.01	cps
Iron	54-2	17218666	17272353	17006719	17165913	0.82	cps
Krypton	83-1	390	320	387	366	10.80	cps

LB Number :	LB133150	Operator :	Jaswal
Lab Sample ID :	P4305-16	Instrumnet Name :	P7
Client Sample ID :	MYDAL2	Dilution Factor :	1
Date & Time Acquired :	2024-10-26 23:43:30	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	200743	205775	204441	203653	1.28	cps
Lead	207-1	168452	170886	171141	170160	0.87	cps
Lead	208-1	777299	789031	788920	785083	0.86	cps
Lithium	6-1	957265	922881	916955	932367	2.33	cps
Magnesium	24-2	5362709	5380147	5522925	5421927	1.62	cps
Manganese	55-2	4503281	4455318	4455998	4471532	0.61	cps
Molybdenum	94-1	56321	57523	58168	57337	1.63	cps
Molybdenum	95-1	5401	5244	5241	5295	1.73	cps
Molybdenum	96-1	18595	18342	19036	18658	1.88	cps
Molybdenum	97-1	3220	3284	3330	3278	1.68	cps
Molybdenum	98-1	8092	8312	8196	8200	1.34	cps
Neodymium	150-1	104856	108286	106764	106636	1.61	cps
Neodymium	150-2	57832	57771	58106	57903	0.31	cps
Nickel	60-2	64253	64535	64806	64531	0.43	cps
Phosphorus	31-2	24213	23765	23735	23904	1.12	cps
Potassium	39-2	3734202	3646849	3618829	3666626	1.64	cps
Rhodium	103-1	9854395	9854535	9861237	9856722	0.04	cps
Rhodium	103-2	5807781	5836046	5707652	5783826	1.17	cps
Scandium	45-1	6333193	6340676	6465527	6379799	1.17	cps
Scandium	45-2	585770	579711	583751	583077	0.53	cps
Selenium	82-1	596	738	653	662	10.76	cps
Selenium	77-2	290	217	250	252	14.56	cps
Selenium	78-2	530	560	557	549	3.00	cps
Silicon	28-1	28628695	29222424	29679553	29176890	1.81	cps
Silver	107-1	1747	1793	1757	1766	1.39	cps
Silver	109-1	1577	1440	1653	1557	6.94	cps
Sodium	23-2	205572	206907	207667	206716	0.51	cps
Strontium	86-1	206218	209850	210187	208752	1.05	cps
Strontium	88-1	1845332	1862835	1874834	1861000	0.80	cps
Sulfur	34-1	159869	158206	157774	158616	0.70	cps
Terbium	159-1	12399373	12911516	12862921	12724603	2.22	cps
Terbium	159-2	7921772	7896067	7940005	7919281	0.28	cps
Thallium	203-1	2207	2187	2280	2225	2.21	cps
Thallium	205-1	5074	5134	5538	5249	4.80	cps
Tin	118-1	19954	20905	20762	20540	2.50	cps
Titanium	47-1	1873789	1917780	1969650	1920406	2.50	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-16

Instrumnet Name :

P7

Client Sample ID :

MYDAL2

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:43:30

DataFile Name :

102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	22696	23367	23695	23253	2.19	cps
Vanadium	51-2	578032	579627	581014	579557	0.26	cps
Yttrium	89-1	18710441	18914330	18975935	18866902	0.74	cps
Yttrium	89-2	4489734	4475274	4501080	4488696	0.29	cps
Zinc	66-2	134072	132196	132861	133043	0.71	cps
Zirconium	90-1	145967	151620	152237	149941	2.30	cps
Zirconium	91-1	33321	32874	33705	33300	1.25	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4305-17Instrumnet Name :P7

Client Sample ID :MYDAL3Dilution Factor :1

Date & Time Acquired :2024-10-26 23:46:41DataFile Name :103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8161731	8179311	8148562	8163201	0.19	cps
Antimony	121-1	27152	27971	28328	27817	2.17	cps
Arsenic	75-2	112523	114638	114111	113757	0.97	cps
Barium	135-1	806147	818649	830389	818395	1.48	cps
Barium	137-1	1404248	1427690	1447266	1426401	1.51	cps
Beryllium	9-1	1581	1583	1450	1538	4.95	cps
Bismuth	209-1	7462038	7480998	7397438	7446825	0.59	cps
Bismuth	209-2	5374428	5376739	5502152	5417773	1.35	cps
Bromine	81-1	14701	14714	15108	14841	1.56	cps
Bromine	81-2	660	750	753	721	7.34	cps
Cadmium	108-1	517	453	497	489	6.62	cps
Cadmium	106-1	4071	4204	3914	4063	3.57	cps
Cadmium	111-1	7569	7870	7713	7717	1.95	cps
Calcium	43-1	397160	403903	411534	404199	1.78	cps
Calcium	44-1	6065416	6091378	6276938	6144577	1.88	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	223899	222440	224673	223671	0.51	cps
Cobalt	59-2	296270	291968	295190	294476	0.76	cps
Copper	63-2	683502	671796	681863	679053	0.93	cps
Dysprosium	156-1	78907	79919	80807	79878	1.19	cps
Dysprosium	156-2	62937	62331	62917	62728	0.55	cps
Erbium	164-1	67663	68155	69190	68336	1.14	cps
Erbium	164-2	42752	42418	43929	43033	1.84	cps
Gadolinium	160-1	75566	77889	77587	77014	1.64	cps
Gadolinium	160-2	53087	52281	52327	52565	0.86	cps
Holmium	165-1	12188463	12153176	12227599	12189746	0.31	cps
Holmium	165-2	7903786	7977160	8145086	8008678	1.54	cps
Indium	115-1	10023838	10052299	10348594	10141577	1.77	cps
Indium	115-2	3253461	3278692	3314874	3282342	0.94	cps
Iron	56-2	390242221	398486367	399382421	396037003	1.27	cps
Iron	57-2	9758021	9807243	9686488	9750584	0.62	cps
Iron	54-2	21278057	21166972	21281405	21242145	0.31	cps
Krypton	83-1	363	420	367	383	8.30	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-17 Instrumnet Name : P7
Client Sample ID : MYDAL3 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:46:41 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	935540	947329	965853	949574	1.61	cps
Lead	207-1	861369	868881	878875	869708	1.01	cps
Lead	208-1	4074457	4123476	4192988	4130307	1.44	cps
Lithium	6-1	932347	831031	884183	882520	5.74	cps
Magnesium	24-2	5703468	5565790	5633171	5634143	1.22	cps
Manganese	55-2	6492261	6460889	6590648	6514599	1.04	cps
Molybdenum	94-1	49279	49761	49443	49495	0.49	cps
Molybdenum	95-1	8733	8779	8939	8817	1.23	cps
Molybdenum	96-1	21059	21386	22207	21550	2.75	cps
Molybdenum	97-1	5448	5451	5508	5469	0.62	cps
Molybdenum	98-1	13463	13330	13693	13495	1.36	cps
Neodymium	150-1	142135	144318	146863	144439	1.64	cps
Neodymium	150-2	78866	77998	78712	78525	0.59	cps
Nickel	60-2	76072	75063	75573	75569	0.67	cps
Phosphorus	31-2	38983	39214	38044	38747	1.60	cps
Potassium	39-2	5216982	5142060	5296007	5218349	1.48	cps
Rhodium	103-1	9821428	9750914	9999194	9857179	1.30	cps
Rhodium	103-2	5814378	5807307	5783341	5801675	0.28	cps
Scandium	45-1	6297962	6360772	6510204	6389646	1.71	cps
Scandium	45-2	593588	589744	600712	594681	0.94	cps
Selenium	82-1	831	811	904	848	5.77	cps
Selenium	77-2	313	317	337	322	3.92	cps
Selenium	78-2	637	663	727	676	6.84	cps
Silicon	28-1	27603572	28434300	28287780	28108551	1.58	cps
Silver	107-1	8683	8539	8996	8739	2.67	cps
Silver	109-1	7986	8346	8589	8307	3.66	cps
Sodium	23-2	198327	198067	199393	198596	0.35	cps
Strontium	86-1	250860	255173	258724	254919	1.54	cps
Strontium	88-1	2229901	2327990	2306546	2288145	2.25	cps
Sulfur	34-1	181936	182530	181828	182098	0.21	cps
Terbium	159-1	12686417	12287218	12870919	12614851	2.37	cps
Terbium	159-2	8032932	7967701	8055614	8018749	0.57	cps
Thallium	203-1	2987	3070	3287	3115	4.97	cps
Thallium	205-1	7142	7249	7239	7210	0.82	cps
Tin	118-1	24073	24434	25847	24785	3.78	cps
Titanium	47-1	1640332	1694945	1689389	1674889	1.79	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-17

Instrumnet Name :

P7

Client Sample ID :

MYDAL3

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:46:41

DataFile Name :

103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	28915	29402	29242	29187	0.85	cps
Vanadium	51-2	758129	756697	753040	755955	0.35	cps
Yttrium	89-1	18553501	19305447	19366759	19075236	2.37	cps
Yttrium	89-2	4615944	4539520	4573053	4576172	0.84	cps
Zinc	66-2	447945	447583	447346	447625	0.07	cps
Zirconium	90-1	118111	122640	123320	121357	2.33	cps
Zirconium	91-1	26300	27025	27583	26969	2.38	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-18 Instrumnet Name : P7
Client Sample ID : MYDAL4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:49:50 DataFile Name : 104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6814965	6859958	6870935	6848619	0.43	cps
Antimony	121-1	53847	57033	55396	55425	2.87	cps
Arsenic	75-2	100893	101440	100947	101093	0.30	cps
Barium	135-1	587523	598756	601865	596048	1.27	cps
Barium	137-1	1012323	1025859	1021448	1019877	0.68	cps
Beryllium	9-1	1243	1442	1494	1393	9.52	cps
Bismuth	209-1	7448136	7490697	7439686	7459506	0.37	cps
Bismuth	209-2	5457198	5486730	5543318	5495748	0.80	cps
Bromine	81-1	12229	12355	12796	12460	2.39	cps
Bromine	81-2	403	353	433	397	10.19	cps
Cadmium	108-1	370	270	280	307	17.96	cps
Cadmium	106-1	3967	3801	3661	3809	4.03	cps
Cadmium	111-1	5498	5608	5277	5461	3.09	cps
Calcium	43-1	335564	339528	342761	339285	1.06	cps
Calcium	44-1	5054612	5126029	5260826	5147156	2.03	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	234717	232374	231406	232832	0.73	cps
Cobalt	59-2	543866	540075	538968	540970	0.47	cps
Copper	63-2	728698	725691	725897	726762	0.23	cps
Dysprosium	156-1	64534	65663	64638	64945	0.96	cps
Dysprosium	156-2	50132	51323	51220	50892	1.30	cps
Erbium	164-1	55390	56443	56728	56187	1.25	cps
Erbium	164-2	36083	36377	35946	36136	0.61	cps
Gadolinium	160-1	63205	63423	65251	63960	1.76	cps
Gadolinium	160-2	42919	43384	42802	43035	0.71	cps
Holmium	165-1	12347810	12237092	12320760	12301887	0.47	cps
Holmium	165-2	7933277	8056596	8028821	8006231	0.81	cps
Indium	115-1	10025762	10244868	10210092	10160241	1.16	cps
Indium	115-2	3298274	3299313	3300557	3299381	0.03	cps
Iron	56-2	547044219	529917939	535193405	537385188	1.63	cps
Iron	57-2	13302812	13137128	13363259	13267733	0.88	cps
Iron	54-2	29090678	29070535	29679041	29280085	1.18	cps
Krypton	83-1	390	413	383	396	3.98	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-18 Instrumnet Name : P7
Client Sample ID : MYDAL4 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:49:50 DataFile Name : 104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	561043	574031	571115	568730	1.20	cps
Lead	207-1	507890	511127	521632	513550	1.40	cps
Lead	208-1	2259985	2301007	2299065	2286686	1.01	cps
Lithium	6-1	924584	912149	946459	927731	1.87	cps
Magnesium	24-2	4207077	4216264	4204305	4209215	0.15	cps
Manganese	55-2	5223038	5153377	5178279	5184898	0.68	cps
Molybdenum	94-1	70877	72495	72398	71923	1.26	cps
Molybdenum	95-1	8212	8886	9173	8757	5.63	cps
Molybdenum	96-1	25756	26935	26334	26342	2.24	cps
Molybdenum	97-1	5371	5471	5324	5389	1.39	cps
Molybdenum	98-1	13383	13249	13403	13345	0.63	cps
Neodymium	150-1	112730	114635	115287	114217	1.16	cps
Neodymium	150-2	62756	63425	62374	62852	0.85	cps
Nickel	60-2	62138	61412	62891	62147	1.19	cps
Phosphorus	31-2	34873	35187	34318	34793	1.26	cps
Potassium	39-2	3899432	3879834	3895504	3891590	0.27	cps
Rhodium	103-1	9769337	9656154	9924575	9783355	1.38	cps
Rhodium	103-2	5829923	5692616	5777411	5766650	1.20	cps
Scandium	45-1	6360702	6295355	6438396	6364818	1.13	cps
Scandium	45-2	584376	586960	589492	586943	0.44	cps
Selenium	82-1	771	685	774	743	6.73	cps
Selenium	77-2	273	233	267	258	8.31	cps
Selenium	78-2	637	547	613	599	7.80	cps
Silicon	28-1	24804825	24300477	24478286	24527863	1.04	cps
Silver	107-1	3227	3480	3517	3408	4.63	cps
Silver	109-1	3367	3320	3214	3300	2.38	cps
Sodium	23-2	161931	159957	161352	161080	0.63	cps
Strontium	86-1	233132	237042	239150	236441	1.29	cps
Strontium	88-1	2042121	2124772	2098405	2088433	2.02	cps
Sulfur	34-1	172023	170162	169741	170642	0.71	cps
Terbium	159-1	12633466	12546847	12811003	12663772	1.06	cps
Terbium	159-2	7983229	8103496	7965973	8017566	0.93	cps
Thallium	203-1	2047	2274	2254	2191	5.73	cps
Thallium	205-1	5298	5254	5304	5286	0.51	cps
Tin	118-1	17905	17664	18535	18035	2.49	cps
Titanium	47-1	2691991	2729734	2746283	2722669	1.02	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-18

Instrumnet Name :

P7

Client Sample ID :

MYDAL4

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:49:50

DataFile Name :

104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	24987	25975	26206	25723	2.52	cps
Vanadium	51-2	1266513	1292354	1287921	1282263	1.08	cps
Yttrium	89-1	18750430	18630317	18938848	18773198	0.83	cps
Yttrium	89-2	4554828	4515915	4535379	4535374	0.43	cps
Zinc	66-2	257650	258061	259309	258340	0.33	cps
Zirconium	90-1	183526	184463	187160	185050	1.02	cps
Zirconium	91-1	40462	41482	42191	41378	2.10	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-19 Instrumnet Name : P7
Client Sample ID : MYDAL5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:53:01 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11901329	12074331	12011989	11995883	0.73	cps
Antimony	121-1	29751	30796	30001	30183	1.81	cps
Arsenic	75-2	134930	133033	133103	133689	0.80	cps
Barium	135-1	1053811	1061957	1069232	1061667	0.73	cps
Barium	137-1	1939553	1914767	1970942	1941754	1.45	cps
Beryllium	9-1	1845	2098	1894	1946	6.90	cps
Bismuth	209-1	7432964	7450696	7590116	7491259	1.15	cps
Bismuth	209-2	5507687	5479821	5484253	5490587	0.27	cps
Bromine	81-1	13930	13393	14287	13870	3.25	cps
Bromine	81-2	630	680	637	649	4.18	cps
Cadmium	108-1	573	610	627	603	4.52	cps
Cadmium	106-1	4577	4527	4317	4474	3.08	cps
Cadmium	111-1	8544	8263	8085	8297	2.79	cps
Calcium	43-1	479882	479572	488705	482720	1.07	cps
Calcium	44-1	7371316	7304573	7441030	7372306	0.93	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	415825	421263	414937	417342	0.82	cps
Cobalt	59-2	418194	415805	413951	415983	0.51	cps
Copper	63-2	781009	773148	774524	776227	0.54	cps
Dysprosium	156-1	100029	103055	104207	102430	2.11	cps
Dysprosium	156-2	79366	81300	79637	80101	1.31	cps
Erbium	164-1	88464	90585	89313	89454	1.19	cps
Erbium	164-2	57129	57431	56065	56875	1.26	cps
Gadolinium	160-1	97637	97473	99017	98042	0.86	cps
Gadolinium	160-2	67059	67672	67257	67330	0.46	cps
Holmium	165-1	12239933	12758027	12629904	12542621	2.15	cps
Holmium	165-2	8023864	8131265	8021691	8058940	0.78	cps
Indium	115-1	10298730	10330294	10295332	10308119	0.19	cps
Indium	115-2	3302714	3377727	3317350	3332597	1.19	cps
Iron	56-2	581335925	577039965	576967871	578447920	0.43	cps
Iron	57-2	14324562	14324026	14229308	14292632	0.38	cps
Iron	54-2	31136463	31303090	31186389	31208647	0.27	cps
Krypton	83-1	467	460	403	443	7.85	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-19 Instrumnet Name : P7
Client Sample ID : MYDAL5 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:53:01 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1096272	1149318	1124692	1123428	2.36	cps
Lead	207-1	1010365	1022494	1042968	1025276	1.61	cps
Lead	208-1	4730985	4876227	4890270	4832494	1.82	cps
Lithium	6-1	887851	921409	889251	899504	2.11	cps
Magnesium	24-2	7190177	7268775	7128938	7195963	0.97	cps
Manganese	55-2	8234925	8290425	8269825	8265058	0.34	cps
Molybdenum	94-1	100230	104715	102656	102534	2.19	cps
Molybdenum	95-1	16630	17257	16810	16899	1.91	cps
Molybdenum	96-1	39767	40770	41091	40543	1.70	cps
Molybdenum	97-1	10544	10761	10761	10688	1.17	cps
Molybdenum	98-1	26254	26434	26948	26545	1.36	cps
Neodymium	150-1	174591	180213	179596	178134	1.73	cps
Neodymium	150-2	98676	99075	98907	98886	0.20	cps
Nickel	60-2	109268	108368	108284	108640	0.50	cps
Phosphorus	31-2	41269	40677	41646	41197	1.19	cps
Potassium	39-2	5325511	5242289	5216442	5261414	1.08	cps
Rhodium	103-1	9823200	9700806	9830639	9784881	0.75	cps
Rhodium	103-2	5858135	5772638	5887049	5839274	1.02	cps
Scandium	45-1	6541259	6449243	6563933	6518145	0.93	cps
Scandium	45-2	598106	601949	599330	599795	0.33	cps
Selenium	82-1	856	941	983	927	7.02	cps
Selenium	77-2	420	420	410	417	1.39	cps
Selenium	78-2	733	750	723	736	1.83	cps
Silicon	28-1	30940755	31923341	32255495	31706531	2.16	cps
Silver	107-1	9423	9997	9803	9741	3.00	cps
Silver	109-1	8879	8900	8873	8884	0.16	cps
Sodium	23-2	233302	234039	236691	234677	0.76	cps
Strontium	86-1	323373	337386	333266	331342	2.17	cps
Strontium	88-1	2911553	3045334	2989657	2982181	2.25	cps
Sulfur	34-1	176651	171480	173081	173737	1.52	cps
Terbium	159-1	12723651	12523658	12942873	12730061	1.65	cps
Terbium	159-2	8186960	8217284	8083555	8162600	0.86	cps
Thallium	203-1	3784	3784	3831	3799	0.71	cps
Thallium	205-1	8840	8946	8706	8831	1.36	cps
Tin	118-1	24644	25453	24815	24971	1.71	cps
Titanium	47-1	2914443	2988329	3009439	2970737	1.68	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-19

Instrumnet Name :

P7

Client Sample ID :

MYDAL5

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:53:01

DataFile Name :

105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	40325	40830	41769	40974	1.79	cps
Vanadium	51-2	1181876	1180370	1176681	1179642	0.23	cps
Yttrium	89-1	19474288	19741037	19490981	19568769	0.76	cps
Yttrium	89-2	4727678	4711897	4679815	4706463	0.52	cps
Zinc	66-2	543048	545447	543014	543837	0.26	cps
Zirconium	90-1	248090	254708	258047	253615	2.00	cps
Zirconium	91-1	54929	56224	56726	55959	1.66	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV004 Instrumnet Name : P7
Client Sample ID : CCV004 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:56:05 DataFile Name : 106CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13701342	13452977	13753621	13635980	1.18	cps
Antimony	121-1	6560711	6529325	6593937	6561324	0.49	cps
Arsenic	75-2	316594	312504	312116	313738	0.79	cps
Barium	135-1	7796318	7794880	7996689	7862629	1.48	cps
Barium	137-1	13510905	13639180	13714317	13621467	0.76	cps
Beryllium	9-1	695798	714263	723192	711085	1.96	cps
Bismuth	209-1	7449218	7504661	7520916	7491598	0.50	cps
Bismuth	209-2	5479716	5433243	5415116	5442692	0.61	cps
Bromine	81-1	11868	12102	11715	11895	1.64	cps
Bromine	81-2	93	90	93	92	2.08	cps
Cadmium	108-1	115001	115993	117193	116062	0.95	cps
Cadmium	106-1	164725	169594	167585	167302	1.46	cps
Cadmium	111-1	1563120	1665034	1630810	1619655	3.20	cps
Calcium	43-1	8209798	8516821	8510729	8412449	2.09	cps
Calcium	44-1	130984318	133500761	134246901	132910660	1.29	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2660712	2611535	2627943	2633397	0.95	cps
Cobalt	59-2	4396253	4419489	4402836	4406193	0.27	cps
Copper	63-2	31509319	31433175	31160769	31367754	0.58	cps
Dysprosium	156-1	277	283	357	306	14.53	cps
Dysprosium	156-2	430	407	467	434	6.96	cps
Erbium	164-1	300	327	293	307	5.75	cps
Erbium	164-2	177	153	247	192	25.27	cps
Gadolinium	160-1	253	253	287	264	7.28	cps
Gadolinium	160-2	480	420	470	457	7.04	cps
Holmium	165-1	12934493	13045706	13024013	13001404	0.45	cps
Holmium	165-2	8418583	8344847	8375710	8379713	0.44	cps
Indium	115-1	10241299	10190802	10147659	10193253	0.46	cps
Indium	115-2	3263628	3254811	3199705	3239382	1.07	cps
Iron	56-2	551087192	555485018	554673232	553748481	0.42	cps
Iron	57-2	13749537	13803314	13646079	13732977	0.58	cps
Iron	54-2	29899159	30389031	30199172	30162454	0.82	cps
Krypton	83-1	333	310	343	329	5.20	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV004 Instrumnet Name : P7
Client Sample ID : CCV004 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:56:05 DataFile Name : 106CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	22124898	22699031	22643863	22489264	1.41	cps
Lead	207-1	19161015	19800918	19556303	19506079	1.66	cps
Lead	208-1	87345489	90079450	89531737	88985559	1.63	cps
Lithium	6-1	1023537	1071769	1096687	1063998	3.50	cps
Magnesium	24-2	114778548	114453448	114182798	114471598	0.26	cps
Manganese	55-2	18544386	18670710	18694142	18636413	0.43	cps
Molybdenum	94-1	24190796	24257055	24599223	24349025	0.90	cps
Molybdenum	95-1	35054930	35104936	35867299	35342389	1.29	cps
Molybdenum	96-1	38510283	38464050	38929689	38634674	0.66	cps
Molybdenum	97-1	21919883	21993097	22077865	21996948	0.36	cps
Molybdenum	98-1	55757586	56575706	56660417	56331236	0.89	cps
Neodymium	150-1	390	430	433	418	5.77	cps
Neodymium	150-2	163	143	113	140	17.98	cps
Nickel	60-2	1092629	1085014	1089446	1089030	0.35	cps
Phosphorus	31-2	150666	150269	150360	150432	0.14	cps
Potassium	39-2	76284541	76923217	76263911	76490556	0.49	cps
Rhodium	103-1	9502372	9511934	9566358	9526888	0.36	cps
Rhodium	103-2	5483585	5542571	5561221	5529125	0.73	cps
Scandium	45-1	6254939	6294991	6201980	6250636	0.75	cps
Scandium	45-2	568999	570801	566589	568796	0.37	cps
Selenium	82-1	100709	101845	102359	101638	0.83	cps
Selenium	77-2	9753	9203	9423	9460	2.93	cps
Selenium	78-2	32168	32055	31614	31946	0.92	cps
Silicon	28-1	12602273	12550985	12493350	12548869	0.43	cps
Silver	107-1	8417535	8430727	8290329	8379530	0.93	cps
Silver	109-1	7963549	7923651	8066926	7984709	0.93	cps
Sodium	23-2	194082410	191267897	192054117	192468142	0.75	cps
Strontium	86-1	50770141	51444713	51137983	51117612	0.66	cps
Strontium	88-1	441880073	447847500	450529500	446752358	0.99	cps
Sulfur	34-1	699321	700850	698938	699703	0.14	cps
Terbium	159-1	13500494	13426494	13167202	13364730	1.31	cps
Terbium	159-2	8238371	8241188	8119306	8199622	0.85	cps
Thallium	203-1	5524717	5611132	5671894	5602581	1.32	cps
Thallium	205-1	13238259	13365392	13522764	13375471	1.07	cps
Tin	118-1	5023819	5123847	5062329	5069999	1.00	cps
Titanium	47-1	8860709	8925684	9062391	8949595	1.15	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV004

Instrumnet Name :

P7

Client Sample ID :

CCV004

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:56:05

DataFile Name :

106CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	17175606	17906703	17972287	17684865	2.50	cps
Vanadium	51-2	2353668	2343880	2365346	2354298	0.46	cps
Yttrium	89-1	18395698	18408544	18322812	18375685	0.25	cps
Yttrium	89-2	4369767	4348493	4388189	4368816	0.45	cps
Zinc	66-2	4854487	4918176	4844629	4872431	0.82	cps
Zirconium	90-1	10974066	11109786	11101557	11061803	0.69	cps
Zirconium	91-1	2423137	2432233	2489109	2448160	1.46	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB004 Instrumnet Name : P7
Client Sample ID : CCB004 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:58:51 DataFile Name : 107CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2267	2180	2120	2189	3.37	cps
Antimony	121-1	4841	4507	5018	4789	5.41	cps
Arsenic	75-2	47	40	37	41	12.39	cps
Barium	135-1	653	563	497	571	13.77	cps
Barium	137-1	1177	897	793	956	20.76	cps
Beryllium	9-1	91	71	98	87	16.07	cps
Bismuth	209-1	8273144	8055160	7927894	8085399	2.16	cps
Bismuth	209-2	5941326	5927965	5881638	5916976	0.53	cps
Bromine	81-1	11595	11842	12008	11815	1.76	cps
Bromine	81-2	130	77	83	97	30.06	cps
Cadmium	108-1	17	30	7	18	65.83	cps
Cadmium	106-1	3761	3544	3364	3556	5.59	cps
Cadmium	111-1	2804	2660	2480	2648	6.13	cps
Calcium	43-1	1150	1063	1147	1120	4.38	cps
Calcium	44-1	33124	30475	29216	30938	6.45	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1250	1227	1233	1237	0.97	cps
Cobalt	59-2	253	247	297	266	10.22	cps
Copper	63-2	2834	2624	2410	2622	8.07	cps
Dysprosium	156-1	47	43	57	49	14.20	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Erbium	164-1	97	70	103	90	19.60	cps
Erbium	164-2	50	57	63	57	11.76	cps
Gadolinium	160-1	73	70	47	63	22.94	cps
Gadolinium	160-2	287	323	300	303	6.12	cps
Holmium	165-1	13052035	12912399	12723637	12896024	1.28	cps
Holmium	165-2	8372412	8270101	8267966	8303493	0.72	cps
Indium	115-1	10807765	10745423	10664912	10739367	0.67	cps
Indium	115-2	3443515	3434535	3419999	3432683	0.35	cps
Iron	56-2	44803	43239	42443	43495	2.76	cps
Iron	57-2	2704	2780	2537	2674	4.65	cps
Iron	54-2	3607	3567	3510	3562	1.36	cps
Krypton	83-1	263	250	330	281	15.25	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB004 Instrumnet Name : P7
Client Sample ID : CCB004 Dilution Factor : 1
Date & Time Acquired : 2024-10-26 23:58:51 DataFile Name : 107CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	3497	2787	2544	2943	16.84	cps
Lead	207-1	2780	2304	2097	2394	14.64	cps
Lead	208-1	13199	10865	9965	11343	14.72	cps
Lithium	6-1	1072899	1079835	1094853	1082529	1.04	cps
Magnesium	24-2	5238	5121	4921	5093	3.15	cps
Manganese	55-2	1773	1677	1773	1741	3.21	cps
Molybdenum	94-1	2967	2537	2344	2616	12.20	cps
Molybdenum	95-1	3731	2854	2837	3140	16.28	cps
Molybdenum	96-1	4234	3480	3047	3587	16.74	cps
Molybdenum	97-1	2310	1727	1753	1930	17.07	cps
Molybdenum	98-1	6038	4737	4281	5019	18.17	cps
Neodymium	150-1	17	7	7	10	57.72	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	203	253	213	223	11.85	cps
Phosphorus	31-2	207	147	153	169	19.47	cps
Potassium	39-2	85508	86289	84197	85332	1.24	cps
Rhodium	103-1	10451398	10481927	10303880	10412402	0.91	cps
Rhodium	103-2	6092045	6083939	5948983	6041656	1.33	cps
Scandium	45-1	6393313	6328330	6314806	6345483	0.66	cps
Scandium	45-2	574942	575651	566574	572389	0.88	cps
Selenium	82-1	610	524	561	565	7.58	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	387	397	353	379	5.99	cps
Silicon	28-1	302107	295519	297465	298364	1.13	cps
Silver	107-1	1390	1017	1003	1137	19.31	cps
Silver	109-1	1367	1090	890	1116	21.46	cps
Sodium	23-2	69784	68572	66938	68431	2.09	cps
Strontium	86-1	4394	3067	2970	3477	22.88	cps
Strontium	88-1	33011	24567	20638	26072	24.25	cps
Sulfur	34-1	218938	222124	223335	221465	1.03	cps
Terbium	159-1	13366369	12994435	13277911	13212905	1.47	cps
Terbium	159-2	8355746	8306682	8323806	8328745	0.30	cps
Thallium	203-1	1117	883	880	960	14.13	cps
Thallium	205-1	2500	2157	1930	2196	13.07	cps
Tin	118-1	3310	3237	3250	3266	1.20	cps
Titanium	47-1	1027	827	730	861	17.57	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB004

Instrumnet Name :

P7

Client Sample ID :

CCB004

Dilution Factor :

1

Date & Time Acquired :

2024-10-26 23:58:51

DataFile Name :

107CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	1313	860	773	982	29.53	cps
Vanadium	51-2	127	107	110	114	9.36	cps
Yttrium	89-1	18593947	18471617	18495222	18520262	0.35	cps
Yttrium	89-2	4453511	4425243	4443876	4440877	0.32	cps
Zinc	66-2	1563	1320	1567	1483	9.54	cps
Zirconium	90-1	2740	2324	2300	2455	10.09	cps
Zirconium	91-1	513	527	490	510	3.64	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-20 Instrumnet Name : P7
Client Sample ID : MYDAL6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:04:46 DataFile Name : 108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8935546	8886930	9032234	8951570	0.83	cps
Antimony	121-1	28812	29380	29854	29349	1.78	cps
Arsenic	75-2	93881	93103	92533	93172	0.73	cps
Barium	135-1	697431	718723	728649	714935	2.23	cps
Barium	137-1	1208450	1243732	1239345	1230509	1.56	cps
Beryllium	9-1	1245	1334	1433	1337	7.00	cps
Bismuth	209-1	7045153	7080222	7076954	7067443	0.27	cps
Bismuth	209-2	5386978	5456303	5382607	5408629	0.76	cps
Bromine	81-1	13997	15305	14904	14735	4.55	cps
Bromine	81-2	577	530	653	587	10.61	cps
Cadmium	108-1	480	500	517	499	3.68	cps
Cadmium	106-1	3981	4164	3977	4041	2.64	cps
Cadmium	111-1	7478	7636	7820	7645	2.24	cps
Calcium	43-1	360389	370667	378706	369921	2.48	cps
Calcium	44-1	5547182	5700417	5677007	5641535	1.46	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	191699	191386	189992	191026	0.48	cps
Cobalt	59-2	254895	253823	255404	254707	0.32	cps
Copper	63-2	588007	576824	582821	582551	0.96	cps
Dysprosium	156-1	70851	70757	71836	71148	0.84	cps
Dysprosium	156-2	56590	56516	56075	56394	0.49	cps
Erbium	164-1	59151	61257	61622	60677	2.20	cps
Erbium	164-2	39653	39766	40091	39837	0.57	cps
Gadolinium	160-1	66085	68068	70379	68177	3.15	cps
Gadolinium	160-2	47651	48039	48423	48038	0.80	cps
Holmium	165-1	11907036	11845443	11972402	11908294	0.53	cps
Holmium	165-2	7999959	8010654	7894751	7968455	0.80	cps
Indium	115-1	9778983	9931261	10085622	9931955	1.54	cps
Indium	115-2	3326143	3318606	3316393	3320381	0.15	cps
Iron	56-2	338490808	339627555	339795202	339304522	0.21	cps
Iron	57-2	8300708	8401636	8411573	8371306	0.73	cps
Iron	54-2	18480585	18335605	18438415	18418201	0.40	cps
Krypton	83-1	313	473	433	407	20.48	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-20 Instrumnet Name : P7
Client Sample ID : MYDAL6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:04:46 DataFile Name : 108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	734892	746626	746976	742831	0.93	cps
Lead	207-1	669390	678406	683623	677140	1.06	cps
Lead	208-1	2980185	3243816	3028405	3084135	4.55	cps
Lithium	6-1	950181	876632	946578	924464	4.49	cps
Magnesium	24-2	5641812	5605311	5599429	5615517	0.41	cps
Manganese	55-2	5246858	5333281	5296756	5292298	0.82	cps
Molybdenum	94-1	64903	66557	66527	65996	1.43	cps
Molybdenum	95-1	8679	8416	8976	8690	3.23	cps
Molybdenum	96-1	23055	23609	23602	23422	1.36	cps
Molybdenum	97-1	4934	5271	5501	5235	5.45	cps
Molybdenum	98-1	13623	13410	13606	13546	0.88	cps
Neodymium	150-1	120857	123923	125402	123394	1.88	cps
Neodymium	150-2	69577	67718	69185	68827	1.42	cps
Nickel	60-2	70327	69634	68686	69549	1.18	cps
Phosphorus	31-2	39531	39394	39127	39350	0.52	cps
Potassium	39-2	5297775	5288583	5291283	5292547	0.09	cps
Rhodium	103-1	9457053	9774442	9914855	9715450	2.41	cps
Rhodium	103-2	5831782	5841853	5846731	5840122	0.13	cps
Scandium	45-1	6439699	6487319	6506812	6477943	0.53	cps
Scandium	45-2	593350	604900	598616	598955	0.97	cps
Selenium	82-1	864	742	778	795	7.95	cps
Selenium	77-2	297	367	337	333	10.54	cps
Selenium	78-2	647	647	697	663	4.35	cps
Silicon	28-1	30855675	32007157	31479129	31447320	1.83	cps
Silver	107-1	8109	8172	8182	8155	0.49	cps
Silver	109-1	7752	7395	7382	7510	2.80	cps
Sodium	23-2	227289	227164	229613	228022	0.60	cps
Strontium	86-1	222825	232921	233608	229785	2.63	cps
Strontium	88-1	2018467	2088974	2096375	2067939	2.08	cps
Sulfur	34-1	228980	219474	208269	218907	4.74	cps
Terbium	159-1	12265004	12418939	12309319	12331087	0.64	cps
Terbium	159-2	7728707	7921228	7898977	7849637	1.34	cps
Thallium	203-1	5755	5655	5635	5681	1.13	cps
Thallium	205-1	13330	13130	13040	13166	1.13	cps
Tin	118-1	22020	23823	23920	23255	4.60	cps
Titanium	47-1	1908529	1965045	1945649	1939741	1.48	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-20

Instrumnet Name :

P7

Client Sample ID :

MYDAL6

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:04:46

DataFile Name :

108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	23888	24489	24636	24338	1.63	cps
Vanadium	51-2	564293	563992	560473	562919	0.38	cps
Yttrium	89-1	18457418	19011751	19262900	18910689	2.18	cps
Yttrium	89-2	4571341	4632735	4580014	4594697	0.72	cps
Zinc	66-2	383843	385291	377592	382242	1.07	cps
Zirconium	90-1	162663	168414	167841	166306	1.90	cps
Zirconium	91-1	36007	37094	37154	36752	1.76	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-21 Instrumnet Name : P7
Client Sample ID : MYDAL7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:07:55 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10087779	9931253	9958012	9992348	0.84	cps
Antimony	121-1	22237	22561	22958	22586	1.60	cps
Arsenic	75-2	90517	89075	89712	89768	0.81	cps
Barium	135-1	901577	915252	926334	914387	1.36	cps
Barium	137-1	1646409	1704248	1694064	1681574	1.84	cps
Beryllium	9-1	1338	1424	1483	1415	5.17	cps
Bismuth	209-1	7276125	7314960	7277061	7289382	0.30	cps
Bismuth	209-2	5507375	5419715	5347768	5424953	1.47	cps
Bromine	81-1	15285	16192	15338	15605	3.26	cps
Bromine	81-2	877	890	907	891	1.69	cps
Cadmium	108-1	443	463	410	439	6.14	cps
Cadmium	106-1	4084	4047	4037	4056	0.61	cps
Cadmium	111-1	7173	7350	7480	7334	2.10	cps
Calcium	43-1	449468	458771	460711	456317	1.32	cps
Calcium	44-1	6851798	7089485	7048407	6996563	1.82	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	218471	216571	215487	216843	0.70	cps
Cobalt	59-2	269012	268927	269440	269126	0.10	cps
Copper	63-2	699053	695954	700637	698548	0.34	cps
Dysprosium	156-1	80646	83024	81863	81845	1.45	cps
Dysprosium	156-2	62957	64018	63412	63463	0.84	cps
Erbium	164-1	67475	70386	70376	69413	2.42	cps
Erbium	164-2	44772	43852	44551	44391	1.08	cps
Gadolinium	160-1	76722	80060	79450	78744	2.26	cps
Gadolinium	160-2	55262	54362	54626	54750	0.84	cps
Holmium	165-1	12114555	12359401	12338965	12270974	1.11	cps
Holmium	165-2	7987263	7827325	7974968	7929852	1.12	cps
Indium	115-1	10243570	10031154	10283550	10186091	1.33	cps
Indium	115-2	3329259	3298438	3247052	3291583	1.26	cps
Iron	56-2	334981635	332099095	333670962	333583897	0.43	cps
Iron	57-2	8309249	8171304	8293501	8258018	0.91	cps
Iron	54-2	18284915	18227608	18099347	18203957	0.52	cps
Krypton	83-1	350	433	470	418	14.72	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-21 Instrumnet Name : P7
Client Sample ID : MYDAL7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:07:55 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	786799	811182	813849	803943	1.85	cps
Lead	207-1	734119	736633	747354	739368	0.95	cps
Lead	208-1	3458516	3515840	3524022	3499459	1.02	cps
Lithium	6-1	918832	822035	925537	888801	6.52	cps
Magnesium	24-2	6069289	5947201	5953890	5990127	1.15	cps
Manganese	55-2	6119358	6119590	6135067	6124672	0.15	cps
Molybdenum	94-1	44554	45641	47176	45790	2.88	cps
Molybdenum	95-1	7502	7652	7679	7611	1.25	cps
Molybdenum	96-1	18649	18879	19072	18867	1.12	cps
Molybdenum	97-1	4434	4737	4934	4702	5.36	cps
Molybdenum	98-1	11678	11465	11545	11562	0.93	cps
Neodymium	150-1	142657	146203	145411	144757	1.29	cps
Neodymium	150-2	79871	78604	78568	79014	0.94	cps
Nickel	60-2	78109	77381	77398	77629	0.53	cps
Phosphorus	31-2	36467	37122	35682	36423	1.98	cps
Potassium	39-2	5346998	5308748	5285587	5313778	0.58	cps
Rhodium	103-1	9668295	10038442	9774688	9827142	1.94	cps
Rhodium	103-2	5861188	5805255	5751409	5805950	0.95	cps
Scandium	45-1	6354326	6603817	6668282	6542142	2.53	cps
Scandium	45-2	607069	602978	599692	603246	0.61	cps
Selenium	82-1	823	788	816	809	2.32	cps
Selenium	77-2	373	347	400	373	7.14	cps
Selenium	78-2	643	710	647	667	5.63	cps
Silicon	28-1	30653879	31865520	31411882	31310427	1.96	cps
Silver	107-1	9340	9850	9977	9722	3.47	cps
Silver	109-1	9286	9303	9597	9395	1.86	cps
Sodium	23-2	268721	270088	270602	269804	0.36	cps
Strontium	86-1	302925	308323	312363	307870	1.54	cps
Strontium	88-1	2674639	2802566	2808605	2761937	2.74	cps
Sulfur	34-1	197495	195159	190849	194501	1.73	cps
Terbium	159-1	12408104	12618820	12429322	12485416	0.93	cps
Terbium	159-2	7909736	7727299	7915913	7850983	1.36	cps
Thallium	203-1	2947	3290	3304	3180	6.36	cps
Thallium	205-1	7545	7932	7732	7737	2.50	cps
Tin	118-1	25286	25643	25332	25420	0.76	cps
Titanium	47-1	1949956	2022397	2071886	2014746	3.04	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-21

Instrumnet Name :

P7

Client Sample ID :

MYDAL7

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:07:55

DataFile Name :

109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	30108	29586	29997	29897	0.92	cps
Vanadium	51-2	564940	565780	566697	565805	0.16	cps
Yttrium	89-1	19007561	19307257	19409161	19241327	1.08	cps
Yttrium	89-2	4650683	4682863	4633713	4655753	0.54	cps
Zinc	66-2	425895	424764	422326	424328	0.43	cps
Zirconium	90-1	111170	115050	115725	113982	2.16	cps
Zirconium	91-1	25315	25165	25259	25246	0.30	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-22 Instrumnet Name : P7
Client Sample ID : MYDAL8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:11:08 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7788488	7752686	7778711	7773295	0.24	cps
Antimony	121-1	12492	13179	12953	12875	2.72	cps
Arsenic	75-2	39295	39797	40221	39771	1.17	cps
Barium	135-1	605538	623568	621431	616846	1.60	cps
Barium	137-1	1045044	1065703	1072872	1061206	1.36	cps
Beryllium	9-1	1153	1090	1095	1113	3.11	cps
Bismuth	209-1	7315897	7477460	7426179	7406512	1.11	cps
Bismuth	209-2	5418925	5636431	5456261	5503872	2.11	cps
Bromine	81-1	14377	14370	14177	14308	0.79	cps
Bromine	81-2	657	683	683	674	2.28	cps
Cadmium	108-1	243	220	193	219	11.43	cps
Cadmium	106-1	3510	3747	3457	3572	4.32	cps
Cadmium	111-1	3974	4152	3985	4037	2.48	cps
Calcium	43-1	310078	317923	316360	314787	1.32	cps
Calcium	44-1	4703107	4915170	4826678	4814985	2.21	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	175938	173947	175641	175175	0.61	cps
Cobalt	59-2	212047	213031	210013	211697	0.73	cps
Copper	63-2	516465	526222	527622	523436	1.16	cps
Dysprosium	156-1	61685	62448	64484	62872	2.30	cps
Dysprosium	156-2	49912	49607	49647	49722	0.33	cps
Erbium	164-1	54165	54941	55386	54831	1.13	cps
Erbium	164-2	34483	34740	35505	34909	1.52	cps
Gadolinium	160-1	61374	62150	61889	61804	0.64	cps
Gadolinium	160-2	42003	41883	42511	42132	0.79	cps
Holmium	165-1	12040972	12098924	12231793	12123896	0.81	cps
Holmium	165-2	8023521	8126004	7988407	8045978	0.89	cps
Indium	115-1	10178829	10326933	10405949	10303904	1.12	cps
Indium	115-2	3359196	3399901	3400824	3386640	0.70	cps
Iron	56-2	306813122	303564962	302290229	304222771	0.77	cps
Iron	57-2	7472411	7539758	7606906	7539692	0.89	cps
Iron	54-2	16602966	16533716	16359025	16498569	0.76	cps
Krypton	83-1	357	380	350	362	4.35	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4305-22 Instrumnet Name : P7
Client Sample ID : MYDAL8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:11:08 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	316804	320867	323893	320522	1.11	cps
Lead	207-1	278334	287711	286844	284297	1.82	cps
Lead	208-1	1258184	1286304	1289826	1278105	1.36	cps
Lithium	6-1	833935	922632	862314	872960	5.19	cps
Magnesium	24-2	4680451	4730603	4740389	4717147	0.68	cps
Manganese	55-2	4213211	4217127	4167058	4199132	0.66	cps
Molybdenum	94-1	44110	45731	45156	44999	1.83	cps
Molybdenum	95-1	6698	6692	7145	6845	3.80	cps
Molybdenum	96-1	17651	17868	18175	17898	1.47	cps
Molybdenum	97-1	4334	4184	4151	4223	2.31	cps
Molybdenum	98-1	10611	10744	10551	10635	0.93	cps
Neodymium	150-1	111598	114665	114682	113648	1.56	cps
Neodymium	150-2	62789	62300	63516	62868	0.97	cps
Nickel	60-2	58259	57604	58457	58106	0.77	cps
Phosphorus	31-2	26680	27001	27161	26947	0.91	cps
Potassium	39-2	4441552	4398740	4376065	4405452	0.75	cps
Rhodium	103-1	9883958	9847184	9921276	9884139	0.37	cps
Rhodium	103-2	5868574	5872066	5898980	5879873	0.28	cps
Scandium	45-1	6386039	6531084	6465177	6460767	1.12	cps
Scandium	45-2	599899	593741	600064	597901	0.60	cps
Selenium	82-1	642	647	678	656	3.00	cps
Selenium	77-2	250	290	237	259	10.72	cps
Selenium	78-2	567	500	577	548	7.61	cps
Silicon	28-1	32632137	33081117	33467681	33060312	1.26	cps
Silver	107-1	2960	3067	3187	3071	3.69	cps
Silver	109-1	2837	2900	2797	2845	1.83	cps
Sodium	23-2	189592	189757	192382	190577	0.82	cps
Strontium	86-1	215015	220307	219292	218204	1.29	cps
Strontium	88-1	1926190	1943445	1963402	1944346	0.96	cps
Sulfur	34-1	156822	152354	150808	153328	2.04	cps
Terbium	159-1	12755629	12690416	12776040	12740695	0.35	cps
Terbium	159-2	7992937	7868032	8003809	7954926	0.95	cps
Thallium	203-1	2524	2304	2584	2470	5.97	cps
Thallium	205-1	5494	5424	5441	5453	0.67	cps
Tin	118-1	20124	20778	20738	20547	1.78	cps
Titanium	47-1	1920399	1994869	1943920	1953063	1.95	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4305-22

Instrumnet Name :

P7

Client Sample ID :

MYDAL8

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:11:08

DataFile Name :

110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	21968	21962	23060	22330	2.83	cps
Vanadium	51-2	599960	602759	596121	599613	0.56	cps
Yttrium	89-1	18976979	18951515	18983059	18970518	0.09	cps
Yttrium	89-2	4683255	4620476	4584399	4629377	1.08	cps
Zinc	66-2	221199	219436	218476	219703	0.63	cps
Zirconium	90-1	111926	114049	114922	113632	1.36	cps
Zirconium	91-1	24624	25566	25345	25178	1.96	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164169BLInstrumnet Name :P7

Client Sample ID :PBS169Dilution Factor :1

Date & Time Acquired :2024-10-27 00:14:18DataFile Name :111CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	530	587	537	551	5.62	cps
Antimony	121-1	170	170	163	168	2.29	cps
Arsenic	75-2	13	7	17	12	41.65	cps
Barium	135-1	140	153	117	137	13.58	cps
Barium	137-1	260	213	197	223	14.70	cps
Beryllium	9-1	31	25	25	27	14.32	cps
Bismuth	209-1	7996282	7937509	7761981	7898591	1.54	cps
Bismuth	209-2	5818140	5842490	5891586	5850739	0.64	cps
Bromine	81-1	11985	12916	12202	12368	3.94	cps
Bromine	81-2	103	87	80	90	13.35	cps
Cadmium	108-1	17	7	7	10	57.72	cps
Cadmium	106-1	3214	3060	3154	3143	2.46	cps
Cadmium	111-1	2258	2148	2223	2209	2.55	cps
Calcium	43-1	760	750	717	742	3.06	cps
Calcium	44-1	25656	25359	25813	25609	0.90	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1127	1120	1153	1133	1.56	cps
Cobalt	59-2	73	63	93	77	19.93	cps
Copper	63-2	1547	1467	1580	1531	3.80	cps
Dysprosium	156-1	37	43	73	51	38.21	cps
Dysprosium	156-2	23	13	3	13	75.02	cps
Erbium	164-1	80	90	60	77	19.92	cps
Erbium	164-2	60	30	70	53	39.03	cps
Gadolinium	160-1	47	40	30	39	21.57	cps
Gadolinium	160-2	280	327	303	303	7.69	cps
Holmium	165-1	12807553	12714182	12518939	12680225	1.16	cps
Holmium	165-2	8059855	8083684	8114700	8086080	0.34	cps
Indium	115-1	10913159	10800806	10881036	10865000	0.53	cps
Indium	115-2	3502978	3455590	3475345	3477971	0.68	cps
Iron	56-2	27328	25785	24567	25893	5.34	cps
Iron	57-2	2457	2344	2427	2409	2.44	cps
Iron	54-2	2824	2830	2550	2735	5.84	cps
Krypton	83-1	280	293	237	270	10.97	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164169BL Instrumnet Name : P7
Client Sample ID : PBS169 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:14:18 DataFile Name : 111CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	933	1077	1013	1008	7.13	cps
Lead	207-1	907	817	973	899	8.75	cps
Lead	208-1	4004	3960	4014	3992	0.71	cps
Lithium	6-1	915732	925906	940748	927462	1.36	cps
Magnesium	24-2	707	780	873	787	10.62	cps
Manganese	55-2	1560	1530	1470	1520	3.01	cps
Molybdenum	94-1	317	320	407	348	14.67	cps
Molybdenum	95-1	143	160	177	160	10.42	cps
Molybdenum	96-1	180	257	253	230	18.84	cps
Molybdenum	97-1	70	93	107	90	20.62	cps
Molybdenum	98-1	143	173	220	179	21.59	cps
Neodymium	150-1	17	27	13	19	36.75	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	147	190	147	161	15.53	cps
Phosphorus	31-2	180	160	143	161	11.39	cps
Potassium	39-2	84650	84714	83531	84298	0.79	cps
Rhodium	103-1	10634919	10508859	10484769	10542849	0.76	cps
Rhodium	103-2	6181682	6034374	6042182	6086080	1.36	cps
Scandium	45-1	6564354	6439251	6600286	6534630	1.29	cps
Scandium	45-2	591595	590443	587851	589963	0.33	cps
Selenium	82-1	537	561	595	565	5.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	347	340	377	354	5.51	cps
Silicon	28-1	303695	303825	300514	302678	0.62	cps
Silver	107-1	143	150	177	157	11.26	cps
Silver	109-1	150	117	90	119	25.29	cps
Sodium	23-2	67688	66868	66516	67024	0.90	cps
Strontium	86-1	557	610	570	579	4.79	cps
Strontium	88-1	683	577	567	609	10.62	cps
Sulfur	34-1	139442	138554	141010	139669	0.89	cps
Terbium	159-1	13272147	13199724	13113425	13195099	0.60	cps
Terbium	159-2	8221434	8072889	8133483	8142602	0.92	cps
Thallium	203-1	197	197	173	189	7.13	cps
Thallium	205-1	553	523	483	520	6.75	cps
Tin	118-1	2104	1980	2194	2092	5.12	cps
Titanium	47-1	473	427	350	417	14.95	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164169BL Instrumnet Name : P7
Client Sample ID : PBS169 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:14:18 DataFile Name : 111CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	23	3	13	13	75.02	cps
Vanadium	51-2	33	37	13	28	45.44	cps
Yttrium	89-1	19116883	18753494	18636038	18835472	1.33	cps
Yttrium	89-2	4610173	4507519	4479219	4532304	1.52	cps
Zinc	66-2	1510	1533	1383	1476	5.47	cps
Zirconium	90-1	620	693	747	687	9.26	cps
Zirconium	91-1	107	187	143	146	27.51	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164169BS Instrumnet Name : P7
Client Sample ID : LCS169 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:17:38 DataFile Name : 112LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11591	11494	12008	11698	2.33	cps
Antimony	121-1	46498	46525	46578	46534	0.09	cps
Arsenic	75-2	1470	1323	1403	1399	5.25	cps
Barium	135-1	59005	58690	58724	58806	0.29	cps
Barium	137-1	99653	101243	100929	100608	0.84	cps
Beryllium	9-1	2974	3045	2793	2937	4.41	cps
Bismuth	209-1	7946563	7718630	7857758	7840983	1.47	cps
Bismuth	209-2	5817953	5879598	5857392	5851648	0.53	cps
Bromine	81-1	11825	11992	12048	11955	0.97	cps
Bromine	81-2	110	50	60	73	43.83	cps
Cadmium	108-1	543	413	590	516	17.76	cps
Cadmium	106-1	3911	3891	3797	3866	1.57	cps
Cadmium	111-1	9969	9809	9870	9883	0.82	cps
Calcium	43-1	35485	36564	35582	35877	1.66	cps
Calcium	44-1	592169	592814	599340	594774	0.67	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	26193	26113	25946	26084	0.48	cps
Cobalt	59-2	17807	18321	18131	18087	1.44	cps
Copper	63-2	28013	27222	28026	27754	1.66	cps
Dysprosium	156-1	90	47	50	62	38.75	cps
Dysprosium	156-2	17	30	7	18	65.83	cps
Erbium	164-1	80	117	83	93	21.73	cps
Erbium	164-2	70	57	43	57	23.53	cps
Gadolinium	160-1	50	47	50	49	3.93	cps
Gadolinium	160-2	273	320	320	304	8.85	cps
Holmium	165-1	12607143	12667783	12472330	12582419	0.80	cps
Holmium	165-2	8312249	8340024	8206259	8286178	0.85	cps
Indium	115-1	10686443	10619513	10577034	10627663	0.52	cps
Indium	115-2	3490224	3431872	3499637	3473911	1.06	cps
Iron	56-2	1978807	1978730	1992285	1983274	0.39	cps
Iron	57-2	54063	52113	53190	53122	1.84	cps
Iron	54-2	114232	112513	114320	113688	0.90	cps
Krypton	83-1	317	380	270	322	17.13	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164169BS Instrumnet Name : P7
Client Sample ID : LCS169 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:17:38 DataFile Name : 112LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	17108	17498	16974	17193	1.58	cps
Lead	207-1	14848	14908	14675	14810	0.82	cps
Lead	208-1	68177	68548	67539	68088	0.75	cps
Lithium	6-1	954464	956210	945098	951924	0.63	cps
Magnesium	24-2	521737	521591	521714	521681	0.02	cps
Manganese	55-2	9840	9620	9993	9818	1.91	cps
Molybdenum	94-1	54039	53802	54384	54075	0.54	cps
Molybdenum	95-1	64749	64776	65579	65035	0.73	cps
Molybdenum	96-1	72465	72693	71494	72217	0.88	cps
Molybdenum	97-1	40102	40239	40777	40372	0.88	cps
Molybdenum	98-1	103322	103718	104494	103845	0.57	cps
Neodymium	150-1	33	23	13	23	42.86	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	5178	4944	4817	4980	3.67	cps
Phosphorus	31-2	163	177	147	162	9.27	cps
Potassium	39-2	734716	734724	735409	734949	0.05	cps
Rhodium	103-1	10362884	10246894	10373060	10327613	0.68	cps
Rhodium	103-2	6071202	6127433	6012496	6070377	0.95	cps
Scandium	45-1	6338644	6330866	6410858	6360123	0.69	cps
Scandium	45-2	581686	580116	586266	582689	0.55	cps
Selenium	82-1	2645	2659	2725	2676	1.60	cps
Selenium	77-2	183	187	203	191	5.61	cps
Selenium	78-2	1077	1093	1040	1070	2.55	cps
Silicon	28-1	417530	416841	420167	418179	0.42	cps
Silver	107-1	30031	29817	29934	29928	0.36	cps
Silver	109-1	28334	28548	28518	28467	0.41	cps
Sodium	23-2	895723	901052	892352	896375	0.49	cps
Strontium	86-1	8949	9106	8819	8958	1.60	cps
Strontium	88-1	72481	74467	74615	73854	1.61	cps
Sulfur	34-1	150284	153340	156512	153379	2.03	cps
Terbium	159-1	13237823	12912868	12947549	13032746	1.37	cps
Terbium	159-2	8259533	8113523	8136393	8169816	0.96	cps
Thallium	203-1	19794	19514	19421	19576	0.99	cps
Thallium	205-1	47707	46640	46958	47101	1.16	cps
Tin	118-1	2474	2720	2674	2622	5.00	cps
Titanium	47-1	17260	17674	17554	17496	1.22	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164169BS

Instrumnet Name :

P7

Client Sample ID :

LCS169

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:17:38

DataFile Name :

112LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	58414	58943	57849	58402	0.94	cps
Vanadium	51-2	49267	50915	49170	49784	1.97	cps
Yttrium	89-1	18657606	18741822	18396513	18598647	0.97	cps
Yttrium	89-2	4545584	4515458	4511138	4524060	0.41	cps
Zinc	66-2	12268	12265	11798	12111	2.23	cps
Zirconium	90-1	44955	46330	46249	45845	1.68	cps
Zirconium	91-1	10304	9953	10087	10115	1.75	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :PB164169BSDInstrumnet Name :P7

Client Sample ID :LCSD169Dilution Factor :1

Date & Time Acquired :2024-10-27 00:20:54DataFile Name :113LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6608	6792	6888	6763	2.10	cps
Antimony	121-1	24768	24942	25272	24994	1.02	cps
Arsenic	75-2	860	707	780	782	9.80	cps
Barium	135-1	31294	30777	30536	30869	1.26	cps
Barium	137-1	52650	52664	52021	52445	0.70	cps
Beryllium	9-1	1479	1485	1529	1497	1.81	cps
Bismuth	209-1	7639752	7778859	7828059	7748890	1.26	cps
Bismuth	209-2	5728253	5828837	5703653	5753581	1.15	cps
Bromine	81-1	12859	12555	12375	12597	1.94	cps
Bromine	81-2	83	103	93	93	10.71	cps
Cadmium	108-1	247	340	397	328	23.11	cps
Cadmium	106-1	3874	3827	3480	3727	5.77	cps
Cadmium	111-1	6183	6152	6023	6119	1.39	cps
Calcium	43-1	18558	19279	19019	18952	1.93	cps
Calcium	44-1	318925	325420	322680	322342	1.01	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	14384	14611	14454	14483	0.80	cps
Cobalt	59-2	9536	9230	9513	9426	1.81	cps
Copper	63-2	15141	14787	14761	14896	1.43	cps
Dysprosium	156-1	57	53	27	46	36.09	cps
Dysprosium	156-2	20	17	30	22	31.22	cps
Erbium	164-1	87	83	80	83	4.00	cps
Erbium	164-2	47	53	70	57	21.21	cps
Gadolinium	160-1	63	57	63	61	6.29	cps
Gadolinium	160-2	310	310	313	311	0.62	cps
Holmium	165-1	12614978	12575975	12669727	12620227	0.37	cps
Holmium	165-2	8075087	8455069	8021691	8183949	2.89	cps
Indium	115-1	10766142	10765064	10769386	10766864	0.02	cps
Indium	115-2	3475855	3461718	3440874	3459482	0.51	cps
Iron	56-2	1085822	1083742	1081507	1083690	0.20	cps
Iron	57-2	28798	29436	28664	28966	1.42	cps
Iron	54-2	60434	61809	61130	61124	1.13	cps
Krypton	83-1	313	260	303	292	9.70	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : PB164169BSD Instrumnet Name : P7
Client Sample ID : LCSD169 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:20:54 DataFile Name : 113LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	9383	9317	8806	9169	3.44	cps
Lead	207-1	8226	8153	7756	8045	3.15	cps
Lead	208-1	37407	36973	35993	36791	1.97	cps
Lithium	6-1	975869	981667	966143	974560	0.80	cps
Magnesium	24-2	276775	278154	273356	276095	0.89	cps
Manganese	55-2	5791	5871	5978	5880	1.59	cps
Molybdenum	94-1	28421	28575	28768	28588	0.61	cps
Molybdenum	95-1	33989	33639	34157	33928	0.78	cps
Molybdenum	96-1	37585	38303	37762	37883	0.99	cps
Molybdenum	97-1	21242	20992	21476	21237	1.14	cps
Molybdenum	98-1	54287	54113	54652	54351	0.51	cps
Neodymium	150-1	10	3	7	7	50.03	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	2994	2737	2824	2851	4.58	cps
Phosphorus	31-2	157	177	173	169	6.34	cps
Potassium	39-2	422005	425676	423726	423802	0.43	cps
Rhodium	103-1	10308407	10396395	10225805	10310202	0.83	cps
Rhodium	103-2	6014128	6142013	6012163	6056101	1.23	cps
Scandium	45-1	6510666	6523125	6496834	6510208	0.20	cps
Scandium	45-2	582896	584643	581578	583039	0.26	cps
Selenium	82-1	1618	1735	1673	1675	3.51	cps
Selenium	77-2	103	83	90	92	11.04	cps
Selenium	78-2	780	650	747	726	9.31	cps
Silicon	28-1	360061	357639	360357	359352	0.41	cps
Silver	107-1	15959	16383	16089	16144	1.34	cps
Silver	109-1	15215	15175	15348	15246	0.60	cps
Sodium	23-2	492482	498712	491665	494286	0.78	cps
Strontium	86-1	4864	4981	5064	4970	2.02	cps
Strontium	88-1	39236	39513	39871	39540	0.81	cps
Sulfur	34-1	167732	169195	170448	169125	0.80	cps
Terbium	159-1	13023558	13098985	13189002	13103848	0.63	cps
Terbium	159-2	8040180	8136975	7964997	8047384	1.07	cps
Thallium	203-1	10681	10594	10484	10586	0.93	cps
Thallium	205-1	24265	24713	24442	24473	0.92	cps
Tin	118-1	2230	2287	2287	2268	1.44	cps
Titanium	47-1	9656	9443	9356	9485	1.63	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

PB164169BSD

Instrumnet Name :

P7

Client Sample ID :

LCSD169

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:20:54

DataFile Name :

113LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	29877	30642	30091	30203	1.31	cps
Vanadium	51-2	26376	25401	26687	26155	2.56	cps
Yttrium	89-1	18760162	18562158	18755679	18692667	0.60	cps
Yttrium	89-2	4538542	4503281	4498830	4513551	0.48	cps
Zinc	66-2	6838	6922	6935	6898	0.76	cps
Zirconium	90-1	25041	24220	24494	24585	1.70	cps
Zirconium	91-1	5328	5424	5364	5372	0.91	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-01 Instrumnet Name : P7
Client Sample ID : MYDAL9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:24:13 DataFile Name : 114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7906529	7848448	7727602	7827526	1.17	cps
Antimony	121-1	22254	22304	22838	22465	1.44	cps
Arsenic	75-2	94025	94065	94632	94241	0.36	cps
Barium	135-1	738262	755413	755984	749886	1.34	cps
Barium	137-1	1271479	1298289	1322912	1297560	1.98	cps
Beryllium	9-1	1291	1371	1325	1329	3.01	cps
Bismuth	209-1	7266364	7434129	7443391	7381295	1.35	cps
Bismuth	209-2	5597949	5586003	5428644	5537532	1.71	cps
Bromine	81-1	13493	13523	13149	13388	1.55	cps
Bromine	81-2	383	397	477	419	12.05	cps
Cadmium	108-1	397	437	430	421	5.09	cps
Cadmium	106-1	3977	4054	3991	4007	1.02	cps
Cadmium	111-1	6907	6913	6643	6821	2.26	cps
Calcium	43-1	355981	366451	372197	364876	2.25	cps
Calcium	44-1	5494473	5607171	5606887	5569510	1.17	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	218196	214748	216120	216354	0.80	cps
Cobalt	59-2	253548	250155	249928	251210	0.81	cps
Copper	63-2	671730	661989	665469	666396	0.74	cps
Dysprosium	156-1	70191	73016	72975	72061	2.25	cps
Dysprosium	156-2	55757	56018	56864	56213	1.03	cps
Erbium	164-1	59566	61177	63065	61269	2.86	cps
Erbium	164-2	39770	39937	39526	39744	0.52	cps
Gadolinium	160-1	68242	69478	69585	69102	1.08	cps
Gadolinium	160-2	48731	47487	48102	48107	1.29	cps
Holmium	165-1	12120103	12382734	12468689	12323842	1.47	cps
Holmium	165-2	7983908	8079700	8156848	8073485	1.07	cps
Indium	115-1	10006967	10164492	10210205	10127221	1.05	cps
Indium	115-2	3330981	3298574	3269803	3299786	0.93	cps
Iron	56-2	405529714	406225261	403062314	404939096	0.41	cps
Iron	57-2	10018668	10061220	10075281	10051723	0.29	cps
Iron	54-2	22027966	21676911	22238333	21981070	1.29	cps
Krypton	83-1	430	470	423	441	5.72	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-01 Instrumnet Name : P7
Client Sample ID : MYDAL9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:24:13 DataFile Name : 114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	667161	678013	685880	677018	1.39	cps
Lead	207-1	583664	607260	613768	601564	2.63	cps
Lead	208-1	2640683	2708134	2752418	2700411	2.08	cps
Lithium	6-1	950981	1041168	1021984	1004711	4.73	cps
Magnesium	24-2	4894671	4831753	4885353	4870592	0.70	cps
Manganese	55-2	5536138	5508945	5611449	5552178	0.96	cps
Molybdenum	94-1	61803	63919	63915	63212	1.93	cps
Molybdenum	95-1	8409	8753	8836	8666	2.61	cps
Molybdenum	96-1	23840	23890	24784	24171	2.20	cps
Molybdenum	97-1	5061	5284	5291	5212	2.51	cps
Molybdenum	98-1	13049	13303	13423	13258	1.44	cps
Neodymium	150-1	122621	126502	125699	124941	1.64	cps
Neodymium	150-2	70070	68020	69185	69092	1.49	cps
Nickel	60-2	64993	64856	65328	65059	0.37	cps
Phosphorus	31-2	37673	37870	37569	37704	0.41	cps
Potassium	39-2	3882412	3817559	3877715	3859229	0.94	cps
Rhodium	103-1	9730036	9972859	9882607	9861834	1.24	cps
Rhodium	103-2	5919420	5818290	5754269	5830660	1.43	cps
Scandium	45-1	6395233	6378136	6347375	6373581	0.38	cps
Scandium	45-2	586413	583239	581828	583827	0.40	cps
Selenium	82-1	742	673	700	705	4.89	cps
Selenium	77-2	300	240	347	296	18.09	cps
Selenium	78-2	600	593	663	619	6.24	cps
Silicon	28-1	30328966	31159110	31562628	31016901	2.03	cps
Silver	107-1	6301	5541	5524	5789	7.67	cps
Silver	109-1	5698	5438	5088	5408	5.66	cps
Sodium	23-2	170242	168929	171234	170135	0.68	cps
Strontium	86-1	227573	232244	232367	230728	1.18	cps
Strontium	88-1	2008511	2055049	2092856	2052139	2.06	cps
Sulfur	34-1	173587	166792	166030	168803	2.46	cps
Terbium	159-1	12454840	12666044	12741096	12620660	1.18	cps
Terbium	159-2	7998382	8050676	7885701	7978253	1.06	cps
Thallium	203-1	2114	2250	2190	2185	3.14	cps
Thallium	205-1	5291	5581	5521	5464	2.80	cps
Tin	118-1	25676	26601	27002	26427	2.57	cps
Titanium	47-1	2236957	2261624	2275692	2258091	0.87	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-01

Instrumnet Name :

P7

Client Sample ID :

MYDAL9

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:24:13

DataFile Name :

114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	25621	26707	26152	26160	2.07	cps
Vanadium	51-2	885405	875942	878405	879917	0.56	cps
Yttrium	89-1	18587736	18835591	18987771	18803699	1.07	cps
Yttrium	89-2	4534206	4533113	4560811	4542710	0.35	cps
Zinc	66-2	330387	330378	328988	329917	0.24	cps
Zirconium	90-1	156902	161389	159904	159398	1.43	cps
Zirconium	91-1	35055	35663	35981	35566	1.32	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-02 Instrumnet Name : P7
Client Sample ID : MYDAM0 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:27:22 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7127307	7069757	6932284	7043116	1.42	cps
Antimony	121-1	27596	28264	28482	28114	1.64	cps
Arsenic	75-2	81727	81582	81284	81531	0.28	cps
Barium	135-1	622255	646410	643337	637334	2.06	cps
Barium	137-1	1085406	1110025	1107771	1101067	1.24	cps
Beryllium	9-1	1228	1302	1355	1295	4.90	cps
Bismuth	209-1	7245177	7025611	7622353	7297714	4.14	cps
Bismuth	209-2	5558740	5551310	5614953	5575001	0.62	cps
Bromine	81-1	12882	12876	12819	12859	0.27	cps
Bromine	81-2	377	387	503	422	16.68	cps
Cadmium	108-1	357	383	357	366	4.21	cps
Cadmium	106-1	4081	3640	3791	3837	5.83	cps
Cadmium	111-1	6357	6271	6188	6272	1.35	cps
Calcium	43-1	355067	365198	361688	360651	1.43	cps
Calcium	44-1	5511291	5449600	5529446	5496779	0.76	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	257367	256900	253887	256051	0.74	cps
Cobalt	59-2	310504	310577	310276	310453	0.05	cps
Copper	63-2	593991	593941	595932	594621	0.19	cps
Dysprosium	156-1	69240	72003	71102	70782	1.99	cps
Dysprosium	156-2	55188	55258	54418	54955	0.85	cps
Erbium	164-1	61944	62281	62720	62315	0.62	cps
Erbium	164-2	40271	40118	40248	40212	0.21	cps
Gadolinium	160-1	67508	68691	69984	68728	1.80	cps
Gadolinium	160-2	47728	47286	47066	47360	0.71	cps
Holmium	165-1	12145419	11715948	12449911	12103759	3.05	cps
Holmium	165-2	8085438	7967857	8015343	8022880	0.74	cps
Indium	115-1	10125482	9494043	10061542	9893689	3.51	cps
Indium	115-2	3292992	3270440	3262803	3275412	0.48	cps
Iron	56-2	448979887	448635127	448746220	448787078	0.04	cps
Iron	57-2	11121244	11089258	11178425	11129642	0.41	cps
Iron	54-2	24387839	24202696	24361991	24317509	0.41	cps
Krypton	83-1	417	373	357	382	8.10	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-02 Instrumnet Name : P7
Client Sample ID : MYDAM0 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:27:22 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	665551	693414	689342	682769	2.20	cps
Lead	207-1	614010	619839	630298	621382	1.33	cps
Lead	208-1	2712081	2779235	2787801	2759706	1.50	cps
Lithium	6-1	1016631	950339	1012918	993296	3.75	cps
Magnesium	24-2	4614201	4514106	4558063	4562123	1.10	cps
Manganese	55-2	4495202	4507026	4514548	4505592	0.22	cps
Molybdenum	94-1	55960	56910	56900	56590	0.96	cps
Molybdenum	95-1	9090	9180	9083	9117	0.59	cps
Molybdenum	96-1	22705	23816	23906	23476	2.85	cps
Molybdenum	97-1	5835	5778	5748	5787	0.76	cps
Molybdenum	98-1	13890	14487	14070	14149	2.17	cps
Neodymium	150-1	119844	123212	122907	121988	1.53	cps
Neodymium	150-2	67192	65501	65756	66150	1.38	cps
Nickel	60-2	74497	72367	72970	73278	1.50	cps
Phosphorus	31-2	38899	37620	37486	38002	2.05	cps
Potassium	39-2	4121066	4166888	4190103	4159352	0.84	cps
Rhodium	103-1	9674471	9114680	9766266	9518472	3.71	cps
Rhodium	103-2	5702318	5731723	5703757	5712599	0.29	cps
Scandium	45-1	6320524	5867241	6326788	6171518	4.27	cps
Scandium	45-2	579814	578751	575793	578119	0.36	cps
Selenium	82-1	767	735	748	750	2.14	cps
Selenium	77-2	260	290	283	278	5.67	cps
Selenium	78-2	530	593	557	560	5.68	cps
Silicon	28-1	30522559	30864409	31533260	30973409	1.66	cps
Silver	107-1	5991	6331	6188	6170	2.77	cps
Silver	109-1	6011	5975	6035	6007	0.50	cps
Sodium	23-2	174584	172622	174783	173996	0.69	cps
Strontium	86-1	219614	227772	227533	224973	2.06	cps
Strontium	88-1	1997884	2016607	2042682	2019057	1.11	cps
Sulfur	34-1	171978	170870	170735	171194	0.40	cps
Terbium	159-1	12700086	11896563	12709644	12435431	3.75	cps
Terbium	159-2	8024989	7973052	7995303	7997781	0.33	cps
Thallium	203-1	2117	2234	2020	2124	5.03	cps
Thallium	205-1	5308	5191	5284	5261	1.17	cps
Tin	118-1	19463	20311	20254	20010	2.37	cps
Titanium	47-1	2402638	2475575	2454932	2444381	1.54	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-02

Instrumnet Name :

P7

Client Sample ID :

MYDAM0

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:27:22

DataFile Name :

115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	26844	27342	27154	27113	0.93	cps
Vanadium	51-2	1077223	1068815	1063448	1069829	0.65	cps
Yttrium	89-1	18385526	17605067	18786359	18258984	3.29	cps
Yttrium	89-2	4537238	4494037	4529788	4520354	0.51	cps
Zinc	66-2	306754	305043	306347	306048	0.29	cps
Zirconium	90-1	136790	142052	139865	139569	1.89	cps
Zirconium	91-1	30138	31053	31320	30837	2.01	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-03 Instrumnet Name : P7
Client Sample ID : MYDAM1 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:30:43 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9176911	9199680	9208546	9195046	0.18	cps
Antimony	121-1	30800	32493	32974	32089	3.56	cps
Arsenic	75-2	108869	108872	110457	109399	0.84	cps
Barium	135-1	792190	817330	818623	809381	1.84	cps
Barium	137-1	1378057	1404409	1416620	1399695	1.41	cps
Beryllium	9-1	1586	1638	1750	1658	5.04	cps
Bismuth	209-1	7344950	7531259	7512237	7462815	1.37	cps
Bismuth	209-2	5442629	5440673	5545253	5476185	1.09	cps
Bromine	81-1	12729	13219	13069	13006	1.93	cps
Bromine	81-2	600	547	580	576	4.68	cps
Cadmium	108-1	533	580	517	543	6.04	cps
Cadmium	106-1	4291	4161	4141	4197	1.94	cps
Cadmium	111-1	7794	7657	7578	7677	1.43	cps
Calcium	43-1	435861	447244	449016	444040	1.61	cps
Calcium	44-1	6596726	6833373	6825457	6751852	1.99	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	262983	265039	263973	263998	0.39	cps
Cobalt	59-2	351797	349999	348710	350168	0.44	cps
Copper	63-2	841125	847650	844171	844315	0.39	cps
Dysprosium	156-1	88524	91791	93452	91256	2.75	cps
Dysprosium	156-2	70720	71213	69866	70600	0.97	cps
Erbium	164-1	78459	80741	81429	80210	1.94	cps
Erbium	164-2	50799	50293	51133	50742	0.83	cps
Gadolinium	160-1	87387	88702	87897	87995	0.75	cps
Gadolinium	160-2	59901	60386	59743	60010	0.56	cps
Holmium	165-1	12174718	12371620	12563908	12370082	1.57	cps
Holmium	165-2	7954189	7989646	7906760	7950199	0.52	cps
Indium	115-1	9975083	10014899	10157139	10049040	0.95	cps
Indium	115-2	3277331	3338236	3210107	3275225	1.96	cps
Iron	56-2	528365459	527302605	516815832	524161299	1.22	cps
Iron	57-2	13076145	13091755	13038040	13068647	0.21	cps
Iron	54-2	28757043	28724244	29226210	28902499	0.97	cps
Krypton	83-1	430	407	407	414	3.25	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-03 Instrumnet Name : P7
Client Sample ID : MYDAM1 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:30:43 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	929671	961089	963228	951329	1.97	cps
Lead	207-1	821735	846519	848824	839026	1.79	cps
Lead	208-1	3950806	4077436	4073808	4034017	1.79	cps
Lithium	6-1	983885	988883	1014887	995885	1.67	cps
Magnesium	24-2	6012214	6050915	6072243	6045124	0.50	cps
Manganese	55-2	5937596	5839689	5800903	5859396	1.20	cps
Molybdenum	94-1	74435	77356	78184	76658	2.57	cps
Molybdenum	95-1	11204	11475	11681	11453	2.09	cps
Molybdenum	96-1	29767	30018	30562	30116	1.35	cps
Molybdenum	97-1	6865	7208	7182	7085	2.70	cps
Molybdenum	98-1	17567	18065	18438	18023	2.42	cps
Neodymium	150-1	152684	156980	156298	155321	1.49	cps
Neodymium	150-2	85175	85832	84981	85329	0.52	cps
Nickel	60-2	82948	82090	80850	81962	1.29	cps
Phosphorus	31-2	46875	45691	46995	46520	1.55	cps
Potassium	39-2	5442058	5398233	5426307	5422199	0.41	cps
Rhodium	103-1	9531777	9670313	9651785	9617958	0.78	cps
Rhodium	103-2	5726846	5775709	5751514	5751356	0.42	cps
Scandium	45-1	6269962	6386390	6392388	6349580	1.09	cps
Scandium	45-2	581571	578824	581159	580518	0.26	cps
Selenium	82-1	729	837	832	799	7.58	cps
Selenium	77-2	303	377	293	324	14.03	cps
Selenium	78-2	667	697	653	672	3.30	cps
Silicon	28-1	31573991	32790109	31969203	32111101	1.93	cps
Silver	107-1	7832	8152	8359	8115	3.27	cps
Silver	109-1	7475	7712	7659	7615	1.63	cps
Sodium	23-2	205144	203921	203695	204253	0.38	cps
Strontium	86-1	274318	280440	281652	278803	1.41	cps
Strontium	88-1	2483572	2494392	2512207	2496724	0.58	cps
Sulfur	34-1	174995	176604	177750	176450	0.78	cps
Terbium	159-1	12859222	12770501	12669274	12766332	0.74	cps
Terbium	159-2	7958988	7836844	7908609	7901480	0.78	cps
Thallium	203-1	2537	2514	2767	2606	5.37	cps
Thallium	205-1	6058	6342	6312	6237	2.50	cps
Tin	118-1	21386	21990	22351	21909	2.23	cps
Titanium	47-1	2588706	2650734	2633009	2624150	1.22	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-03

Instrumnet Name :

P7

Client Sample ID :

MYDAM1

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:30:43

DataFile Name :

116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	33392	34338	34906	34212	2.24	cps
Vanadium	51-2	1182893	1181565	1179353	1181270	0.15	cps
Yttrium	89-1	18638566	18857176	18700546	18732096	0.60	cps
Yttrium	89-2	4578449	4545813	4568619	4564294	0.37	cps
Zinc	66-2	396088	395831	391660	394526	0.63	cps
Zirconium	90-1	187788	193320	196078	192396	2.19	cps
Zirconium	91-1	41876	43825	42983	42895	2.28	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-04Instrumnet Name :P7

Client Sample ID :MYDAM2Dilution Factor :1

Date & Time Acquired :2024-10-27 00:33:50DataFile Name :117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8856262	8882082	8956109	8898151	0.58	cps
Antimony	121-1	36346	37439	37308	37031	1.61	cps
Arsenic	75-2	182291	182385	181261	181979	0.34	cps
Barium	135-1	812996	819562	825232	819263	0.75	cps
Barium	137-1	1395504	1429509	1442906	1422640	1.72	cps
Beryllium	9-1	1344	1433	1495	1424	5.33	cps
Bismuth	209-1	7476815	7435482	7554860	7489052	0.81	cps
Bismuth	209-2	5467729	5537615	5620406	5541916	1.38	cps
Bromine	81-1	13797	14287	14247	14110	1.93	cps
Bromine	81-2	830	870	730	810	8.90	cps
Cadmium	108-1	530	553	577	553	4.22	cps
Cadmium	106-1	4014	4104	4171	4096	1.92	cps
Cadmium	111-1	7490	7940	8007	7812	3.60	cps
Calcium	43-1	367825	371885	374316	371342	0.88	cps
Calcium	44-1	5513560	5685058	5819597	5672738	2.70	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	220435	222126	219017	220526	0.71	cps
Cobalt	59-2	213984	211164	213557	212902	0.71	cps
Copper	63-2	668622	659474	665164	664420	0.70	cps
Dysprosium	156-1	73880	76547	75770	75399	1.82	cps
Dysprosium	156-2	59666	58009	58977	58884	1.41	cps
Erbium	164-1	63473	66367	66598	65479	2.66	cps
Erbium	164-2	41986	41308	41996	41763	0.95	cps
Gadolinium	160-1	72101	74269	74152	73507	1.66	cps
Gadolinium	160-2	49959	50695	51217	50623	1.25	cps
Holmium	165-1	12356999	12220107	12434166	12337091	0.88	cps
Holmium	165-2	8105530	7980267	8144972	8076923	1.06	cps
Indium	115-1	9960811	10151629	10119216	10077219	1.01	cps
Indium	115-2	3272535	3284359	3253932	3270276	0.47	cps
Iron	56-2	390709101	387083061	385397314	387729825	0.70	cps
Iron	57-2	9581281	9687270	9534236	9600929	0.82	cps
Iron	54-2	20988782	20913889	21078235	20993635	0.39	cps
Krypton	83-1	350	440	353	381	13.39	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-04 Instrumnet Name : P7
Client Sample ID : MYDAM2 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:33:50 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1407913	1442384	1462765	1437687	1.93	cps
Lead	207-1	1330785	1345672	1357696	1344718	1.00	cps
Lead	208-1	6210428	6341150	6372803	6308127	1.36	cps
Lithium	6-1	954991	1021000	971540	982510	3.50	cps
Magnesium	24-2	5641695	5765292	5771396	5726128	1.28	cps
Manganese	55-2	3849408	3925106	3847412	3873976	1.14	cps
Molybdenum	94-1	61318	63175	63899	62797	2.12	cps
Molybdenum	95-1	8279	8269	7922	8157	2.49	cps
Molybdenum	96-1	22978	23466	23449	23298	1.19	cps
Molybdenum	97-1	5448	5104	5434	5329	3.65	cps
Molybdenum	98-1	13026	13296	13476	13266	1.71	cps
Neodymium	150-1	130710	131974	132614	131766	0.74	cps
Neodymium	150-2	72130	72622	72070	72274	0.42	cps
Nickel	60-2	70203	69299	69493	69665	0.68	cps
Phosphorus	31-2	40951	40744	40631	40775	0.40	cps
Potassium	39-2	4222766	4196271	4166564	4195200	0.67	cps
Rhodium	103-1	9589062	9576166	9764687	9643305	1.09	cps
Rhodium	103-2	5869101	5740373	5715248	5774907	1.43	cps
Scandium	45-1	6188274	6260026	6347389	6265229	1.27	cps
Scandium	45-2	580623	580348	585820	582264	0.53	cps
Selenium	82-1	992	955	942	963	2.70	cps
Selenium	77-2	323	327	367	339	7.12	cps
Selenium	78-2	583	667	640	630	6.76	cps
Silicon	28-1	33795500	33553977	34275944	33875141	1.08	cps
Silver	107-1	13530	13169	13800	13500	2.34	cps
Silver	109-1	12672	12696	12846	12738	0.74	cps
Sodium	23-2	230638	228361	228825	229275	0.52	cps
Strontium	86-1	238012	242168	243086	241089	1.12	cps
Strontium	88-1	2107862	2183899	2138303	2143355	1.79	cps
Sulfur	34-1	184806	182030	179224	182020	1.53	cps
Terbium	159-1	12620529	12575464	12784602	12660198	0.87	cps
Terbium	159-2	7994608	7961542	8086615	8014255	0.81	cps
Thallium	203-1	2754	2910	3017	2894	4.58	cps
Thallium	205-1	6812	7052	7005	6956	1.83	cps
Tin	118-1	21636	21329	21887	21617	1.29	cps
Titanium	47-1	1951585	2005679	2000252	1985839	1.50	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-04

Instrumnet Name :

P7

Client Sample ID :

MYDAM2

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:33:50

DataFile Name :

117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27709	27722	27739	27723	0.05	cps
Vanadium	51-2	646126	647881	645943	646650	0.17	cps
Yttrium	89-1	18404273	18649879	18714679	18589610	0.88	cps
Yttrium	89-2	4617167	4519012	4567739	4567973	1.07	cps
Zinc	66-2	500891	498583	498972	499482	0.25	cps
Zirconium	90-1	155500	160938	161507	159315	2.08	cps
Zirconium	91-1	34080	36138	36569	35595	3.74	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-05 Instrumnet Name : P7
Client Sample ID : MYDAM3 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:36:59 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11223901	11032691	11270761	11175784	1.13	cps
Antimony	121-1	43512	43700	44164	43792	0.77	cps
Arsenic	75-2	123871	123331	122830	123344	0.42	cps
Barium	135-1	931981	950238	959410	947210	1.47	cps
Barium	137-1	1690871	1714581	1716827	1707426	0.84	cps
Beryllium	9-1	1927	2232	2100	2086	7.33	cps
Bismuth	209-1	7452944	7613966	7518980	7528630	1.08	cps
Bismuth	209-2	5562694	5523047	5636722	5574154	1.04	cps
Bromine	81-1	12732	12856	13123	12904	1.55	cps
Bromine	81-2	550	493	543	529	5.86	cps
Cadmium	108-1	523	507	483	504	3.98	cps
Cadmium	106-1	4234	4271	4221	4242	0.61	cps
Cadmium	111-1	7132	7276	7170	7192	1.04	cps
Calcium	43-1	432457	442246	442103	438935	1.28	cps
Calcium	44-1	6496632	6685676	6776842	6653050	2.15	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	305841	307014	304131	305662	0.47	cps
Cobalt	59-2	404945	406066	404680	405230	0.18	cps
Copper	63-2	762228	764619	758936	761928	0.37	cps
Dysprosium	156-1	89493	90469	91439	90467	1.08	cps
Dysprosium	156-2	71022	70945	71374	71113	0.32	cps
Erbium	164-1	77215	78737	78965	78306	1.21	cps
Erbium	164-2	50451	49738	50404	50198	0.79	cps
Gadolinium	160-1	85271	87967	87370	86870	1.63	cps
Gadolinium	160-2	60985	59881	59994	60287	1.01	cps
Holmium	165-1	12388147	12538574	12182095	12369605	1.45	cps
Holmium	165-2	8067767	8045463	8143123	8085451	0.63	cps
Indium	115-1	10030097	9950627	10098562	10026429	0.74	cps
Indium	115-2	3288896	3291238	3324489	3301541	0.60	cps
Iron	56-2	512250566	508615366	507602912	509489615	0.48	cps
Iron	57-2	12672386	12599319	12484789	12585498	0.75	cps
Iron	54-2	27356212	27588272	28273435	27739307	1.72	cps
Krypton	83-1	433	417	420	423	2.08	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-05 Instrumnet Name : P7
Client Sample ID : MYDAM3 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:36:59 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	916265	925021	923847	921711	0.52	cps
Lead	207-1	834859	850680	839158	841566	0.97	cps
Lead	208-1	3965301	4030826	3960021	3985383	0.99	cps
Lithium	6-1	953355	966766	920145	946755	2.54	cps
Magnesium	24-2	7742318	7723332	7610080	7691910	0.93	cps
Manganese	55-2	7285163	7379310	7384587	7349687	0.76	cps
Molybdenum	94-1	84549	87036	88515	86700	2.31	cps
Molybdenum	95-1	9390	9426	9533	9450	0.79	cps
Molybdenum	96-1	29560	30154	30408	30041	1.45	cps
Molybdenum	97-1	5915	5898	5608	5807	2.97	cps
Molybdenum	98-1	13887	14297	14851	14345	3.37	cps
Neodymium	150-1	154440	160470	160628	158512	2.23	cps
Neodymium	150-2	86359	86309	85625	86098	0.48	cps
Nickel	60-2	94754	94878	94642	94758	0.12	cps
Phosphorus	31-2	44160	43622	43796	43859	0.63	cps
Potassium	39-2	4751997	4811910	4835206	4799704	0.89	cps
Rhodium	103-1	9542497	9755792	9762354	9686881	1.29	cps
Rhodium	103-2	5771252	5765357	5819203	5785271	0.51	cps
Scandium	45-1	6249529	6405561	6394182	6349757	1.37	cps
Scandium	45-2	597707	591151	592712	593857	0.58	cps
Selenium	82-1	747	883	841	824	8.47	cps
Selenium	77-2	413	367	290	357	17.46	cps
Selenium	78-2	740	717	603	687	10.65	cps
Silicon	28-1	22893192	23230236	23340345	23154591	1.01	cps
Silver	107-1	7175	7312	6878	7122	3.11	cps
Silver	109-1	6535	6668	6835	6679	2.25	cps
Sodium	23-2	225142	224310	223993	224482	0.26	cps
Strontium	86-1	277525	282999	285125	281883	1.39	cps
Strontium	88-1	2514874	2523715	2519353	2519314	0.18	cps
Sulfur	34-1	167298	171871	170718	169962	1.40	cps
Terbium	159-1	12584101	12850396	12891988	12775495	1.31	cps
Terbium	159-2	8191504	7872389	8151171	8071688	2.15	cps
Thallium	203-1	3254	3354	3357	3322	1.77	cps
Thallium	205-1	7649	7862	8022	7845	2.39	cps
Tin	118-1	22918	22898	22621	22813	0.73	cps
Titanium	47-1	2218057	2338641	2251083	2269260	2.75	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-05

Instrumnet Name :

P7

Client Sample ID :

MYDAM3

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:36:59

DataFile Name :

118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	32938	33696	33472	33369	1.17	cps
Vanadium	51-2	976135	982562	967815	975504	0.76	cps
Yttrium	89-1	18893903	19239995	18876868	19003589	1.08	cps
Yttrium	89-2	4621372	4563191	4664687	4616417	1.10	cps
Zinc	66-2	451434	451622	452683	451913	0.15	cps
Zirconium	90-1	216608	222815	223793	221072	1.76	cps
Zirconium	91-1	47513	49202	49456	48724	2.17	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-06 Instrumnet Name : P7
Client Sample ID : MYDAM4 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:40:07 DataFile Name : 119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10965445	10915930	11028169	10969848	0.51	cps
Antimony	121-1	34635	35293	35831	35253	1.70	cps
Arsenic	75-2	115918	115901	115834	115884	0.04	cps
Barium	135-1	923681	942952	942910	936515	1.19	cps
Barium	137-1	1698668	1692148	1718166	1702994	0.79	cps
Beryllium	9-1	1906	2086	1904	1966	5.31	cps
Bismuth	209-1	7478438	7588326	7622499	7563088	1.00	cps
Bismuth	209-2	5443836	5573370	5611165	5542791	1.58	cps
Bromine	81-1	12999	13259	13119	13126	0.99	cps
Bromine	81-2	517	573	530	540	5.49	cps
Cadmium	108-1	480	503	503	496	2.72	cps
Cadmium	106-1	4494	4364	4134	4331	4.21	cps
Cadmium	111-1	7724	7280	7192	7399	3.85	cps
Calcium	43-1	417707	430633	431561	426634	1.82	cps
Calcium	44-1	6395565	6493201	6585893	6491553	1.47	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	253920	256376	254459	254918	0.51	cps
Cobalt	59-2	347096	351390	348290	348925	0.64	cps
Copper	63-2	672938	665175	669862	669325	0.58	cps
Dysprosium	156-1	89181	89651	93032	90621	2.32	cps
Dysprosium	156-2	71708	70834	71876	71473	0.78	cps
Erbium	164-1	75935	78140	78258	77444	1.69	cps
Erbium	164-2	49912	49394	51056	50121	1.70	cps
Gadolinium	160-1	85221	88162	87760	87048	1.83	cps
Gadolinium	160-2	59971	59653	58967	59530	0.86	cps
Holmium	165-1	12368818	12618505	12615836	12534386	1.14	cps
Holmium	165-2	8018164	8144686	8121067	8094639	0.83	cps
Indium	115-1	10178845	10382075	9986828	10182583	1.94	cps
Indium	115-2	3229067	3293687	3317051	3279935	1.39	cps
Iron	56-2	519006566	515124979	517302419	517144655	0.38	cps
Iron	57-2	12773958	12701934	12812646	12762846	0.44	cps
Iron	54-2	28289454	28068123	28340630	28232736	0.51	cps
Krypton	83-1	450	333	373	386	15.38	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-06 Instrumnet Name : P7
Client Sample ID : MYDAM4 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:40:07 DataFile Name : 119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	952977	965570	969801	962783	0.91	cps
Lead	207-1	867286	886552	890509	881449	1.41	cps
Lead	208-1	4147572	4231304	4184734	4187870	1.00	cps
Lithium	6-1	980464	1034190	1030781	1015145	2.96	cps
Magnesium	24-2	6997142	6861768	6820894	6893268	1.34	cps
Manganese	55-2	7670726	7630501	7630656	7643961	0.30	cps
Molybdenum	94-1	85913	88408	88961	87761	1.85	cps
Molybdenum	95-1	8559	9420	8913	8964	4.83	cps
Molybdenum	96-1	28354	30014	29837	29402	3.10	cps
Molybdenum	97-1	5651	5588	5825	5688	2.16	cps
Molybdenum	98-1	13837	13877	14034	13916	0.75	cps
Neodymium	150-1	157706	164215	160918	160946	2.02	cps
Neodymium	150-2	87070	86674	86289	86678	0.45	cps
Nickel	60-2	82864	82321	83806	82997	0.91	cps
Phosphorus	31-2	38665	38519	38181	38455	0.65	cps
Potassium	39-2	5040913	5090380	5081998	5071097	0.52	cps
Rhodium	103-1	9672821	9734755	9696104	9701227	0.32	cps
Rhodium	103-2	5769971	5790938	5757339	5772749	0.29	cps
Scandium	45-1	6256550	6356708	6430758	6348006	1.38	cps
Scandium	45-2	585451	584784	586016	585417	0.11	cps
Selenium	82-1	853	945	908	902	5.14	cps
Selenium	77-2	400	367	333	367	9.09	cps
Selenium	78-2	610	690	793	698	13.17	cps
Silicon	28-1	17078332	17529273	17417791	17341799	1.35	cps
Silver	107-1	7172	7439	7532	7381	2.53	cps
Silver	109-1	6598	6785	7122	6835	3.88	cps
Sodium	23-2	198472	197404	196521	197466	0.49	cps
Strontium	86-1	296507	300548	301439	299498	0.88	cps
Strontium	88-1	2647229	2669322	2667611	2661387	0.46	cps
Sulfur	34-1	179777	180087	179757	179874	0.10	cps
Terbium	159-1	12744888	12748006	12914107	12802334	0.76	cps
Terbium	159-2	8129990	8057079	8134666	8107245	0.54	cps
Thallium	203-1	3344	3474	3550	3456	3.02	cps
Thallium	205-1	7836	8356	8083	8091	3.22	cps
Tin	118-1	21263	21216	21980	21486	1.99	cps
Titanium	47-1	2425009	2396815	2460727	2427517	1.32	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-06

Instrumnet Name :

P7

Client Sample ID :

MYDAM4

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:40:07

DataFile Name :

119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	34595	35718	35872	35395	1.97	cps
Vanadium	51-2	995956	991308	991671	992979	0.26	cps
Yttrium	89-1	18861120	19270203	19358951	19163425	1.39	cps
Yttrium	89-2	4597571	4575287	4662160	4611673	0.98	cps
Zinc	66-2	460348	458272	463862	460827	0.61	cps
Zirconium	90-1	220630	226606	228386	225207	1.80	cps
Zirconium	91-1	49135	49918	50961	50005	1.83	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-07 Instrumnet Name : P7
Client Sample ID : MYDAM5 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:53:29 DataFile Name : 123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8604901	8493492	8541536	8546643	0.65	cps
Antimony	121-1	25102	25299	25239	25213	0.40	cps
Arsenic	75-2	81954	81844	82025	81941	0.11	cps
Barium	135-1	699870	713670	720088	711209	1.45	cps
Barium	137-1	1203184	1228448	1231237	1220956	1.27	cps
Beryllium	9-1	1497	1472	1573	1514	3.45	cps
Bismuth	209-1	7304762	7333483	7514589	7384278	1.54	cps
Bismuth	209-2	5467729	5451266	5452952	5457316	0.17	cps
Bromine	81-1	13019	12686	12405	12703	2.42	cps
Bromine	81-2	487	397	473	452	10.74	cps
Cadmium	108-1	347	427	397	390	10.36	cps
Cadmium	106-1	4021	4064	3934	4006	1.65	cps
Cadmium	111-1	6176	6020	6240	6145	1.84	cps
Calcium	43-1	341817	350066	350856	347580	1.44	cps
Calcium	44-1	5258408	5301525	5438010	5332648	1.76	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	215048	214001	214261	214437	0.25	cps
Cobalt	59-2	422427	426272	419592	422763	0.79	cps
Copper	63-2	868053	874802	864334	869063	0.61	cps
Dysprosium	156-1	73772	74678	74902	74450	0.80	cps
Dysprosium	156-2	58602	59187	58973	58921	0.50	cps
Erbium	164-1	62817	64833	64994	64215	1.89	cps
Erbium	164-2	41826	41565	41638	41676	0.32	cps
Gadolinium	160-1	70778	73237	73873	72629	2.25	cps
Gadolinium	160-2	49728	50106	49236	49690	0.88	cps
Holmium	165-1	12219631	12056108	12351737	12209159	1.21	cps
Holmium	165-2	7964254	7905331	7952969	7940851	0.39	cps
Indium	115-1	10230128	10296573	9935547	10154083	1.89	cps
Indium	115-2	3293575	3254386	3219697	3255886	1.14	cps
Iron	56-2	442039127	440438553	439442647	440640109	0.30	cps
Iron	57-2	10963519	10860873	10968334	10930908	0.56	cps
Iron	54-2	24219810	23900641	23552066	23890839	1.40	cps
Krypton	83-1	370	377	413	387	6.03	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-07 Instrumnet Name : P7
Client Sample ID : MYDAM5 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:53:29 DataFile Name : 123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	669753	685249	688292	681098	1.46	cps
Lead	207-1	597519	613612	614212	608448	1.56	cps
Lead	208-1	2675567	2758352	2759547	2731155	1.76	cps
Lithium	6-1	911243	894632	930212	912029	1.95	cps
Magnesium	24-2	5346326	5249913	5287494	5294578	0.92	cps
Manganese	55-2	5632390	5575264	5575326	5594327	0.59	cps
Molybdenum	94-1	76575	79699	78462	78245	2.01	cps
Molybdenum	95-1	9190	9220	8969	9126	1.50	cps
Molybdenum	96-1	26881	27860	27402	27381	1.79	cps
Molybdenum	97-1	5528	5868	6131	5842	5.18	cps
Molybdenum	98-1	14107	14627	14694	14476	2.22	cps
Neodymium	150-1	128931	133668	135097	132565	2.43	cps
Neodymium	150-2	72562	73808	72666	73012	0.95	cps
Nickel	60-2	77891	77422	78722	78012	0.84	cps
Phosphorus	31-2	33330	33246	33744	33440	0.80	cps
Potassium	39-2	4201967	4225330	4219769	4215689	0.29	cps
Rhodium	103-1	9707490	9839253	9670365	9739036	0.91	cps
Rhodium	103-2	5832817	5748443	5697177	5759479	1.19	cps
Scandium	45-1	6376118	6271111	6368858	6338696	0.93	cps
Scandium	45-2	576721	577607	575763	576697	0.16	cps
Selenium	82-1	854	863	790	836	4.72	cps
Selenium	77-2	293	257	247	266	9.25	cps
Selenium	78-2	597	590	640	609	4.46	cps
Silicon	28-1	21148232	21688324	21503089	21446548	1.28	cps
Silver	107-1	5214	5198	5254	5222	0.56	cps
Silver	109-1	4871	4818	4888	4859	0.75	cps
Sodium	23-2	153603	152102	151305	152337	0.77	cps
Strontium	86-1	236972	240657	241162	239597	0.95	cps
Strontium	88-1	2096992	2166726	2162149	2141956	1.82	cps
Sulfur	34-1	179707	175300	172332	175779	2.11	cps
Terbium	159-1	12702997	12505594	12507134	12571909	0.90	cps
Terbium	159-2	7912759	7960640	7839435	7904278	0.77	cps
Thallium	203-1	2497	2437	2357	2430	2.89	cps
Thallium	205-1	5798	6191	5931	5974	3.35	cps
Tin	118-1	18802	18882	19564	19083	2.19	cps
Titanium	47-1	2225906	2318650	2366240	2303599	3.10	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-07

Instrumnet Name :

P7

Client Sample ID :

MYDAM5

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:53:29

DataFile Name :

123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	26493	27983	27385	27287	2.75	cps
Vanadium	51-2	876818	877646	864080	872848	0.87	cps
Yttrium	89-1	18886030	19004334	18763161	18884508	0.64	cps
Yttrium	89-2	4555366	4485234	4534874	4525158	0.80	cps
Zinc	66-2	348408	345662	344098	346056	0.63	cps
Zirconium	90-1	197567	200611	200513	199564	0.87	cps
Zirconium	91-1	43942	44484	45153	44526	1.36	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-08 Instrumnet Name : P7
Client Sample ID : MYDAM6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:57:02 DataFile Name : 124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10491348	10435719	10428133	10451733	0.33	cps
Antimony	121-1	29574	30583	31070	30409	2.51	cps
Arsenic	75-2	70757	70684	71210	70884	0.40	cps
Barium	135-1	1007016	1036172	1050993	1031393	2.17	cps
Barium	137-1	1798906	1885886	1898549	1861114	2.91	cps
Beryllium	9-1	1731	1860	1843	1812	3.86	cps
Bismuth	209-1	7345158	7386970	7592322	7441483	1.78	cps
Bismuth	209-2	5669418	5530477	5584817	5594904	1.25	cps
Bromine	81-1	12525	12639	13329	12831	3.39	cps
Bromine	81-2	663	603	553	607	9.08	cps
Cadmium	108-1	383	410	440	411	6.90	cps
Cadmium	106-1	3767	3704	3874	3782	2.27	cps
Cadmium	111-1	5749	5599	5781	5710	1.70	cps
Calcium	43-1	468936	478728	492541	480068	2.47	cps
Calcium	44-1	7058241	7411569	7279542	7249784	2.46	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	296628	294263	295170	295354	0.40	cps
Cobalt	59-2	383507	383495	384139	383714	0.10	cps
Copper	63-2	739979	741729	747268	742992	0.51	cps
Dysprosium	156-1	98912	101940	103115	101322	2.14	cps
Dysprosium	156-2	80811	81116	80780	80902	0.23	cps
Erbium	164-1	85362	86878	87633	86624	1.33	cps
Erbium	164-2	56136	56246	57223	56535	1.06	cps
Gadolinium	160-1	95923	98802	101437	98721	2.79	cps
Gadolinium	160-2	66939	68028	69558	68175	1.93	cps
Holmium	165-1	12016381	12254535	12408106	12226341	1.61	cps
Holmium	165-2	8125013	8119961	8102404	8115793	0.15	cps
Indium	115-1	10085564	10113355	10291764	10163561	1.10	cps
Indium	115-2	3367657	3300647	3322465	3330256	1.03	cps
Iron	56-2	524935179	514958966	508883326	516259157	1.57	cps
Iron	57-2	12754192	12801881	12815743	12790605	0.25	cps
Iron	54-2	27732296	27689242	27913177	27778238	0.43	cps
Krypton	83-1	450	380	413	414	8.45	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-08 Instrumnet Name : P7
Client Sample ID : MYDAM6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 00:57:02 DataFile Name : 124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	490889	508448	521998	507112	3.08	cps
Lead	207-1	439224	452361	453136	448240	1.74	cps
Lead	208-1	1959899	2026155	2072899	2019651	2.81	cps
Lithium	6-1	957203	979874	968561	968546	1.17	cps
Magnesium	24-2	7080178	7084160	6922057	7028798	1.32	cps
Manganese	55-2	7791013	7794480	7895823	7827106	0.76	cps
Molybdenum	94-1	71179	72692	74910	72927	2.57	cps
Molybdenum	95-1	10644	10667	10741	10684	0.47	cps
Molybdenum	96-1	28324	28795	29440	28853	1.94	cps
Molybdenum	97-1	6535	6698	6638	6624	1.25	cps
Molybdenum	98-1	16289	16913	17000	16734	2.32	cps
Neodymium	150-1	173568	177810	182939	178106	2.63	cps
Neodymium	150-2	99075	99659	98095	98943	0.80	cps
Nickel	60-2	96803	95119	95250	95724	0.98	cps
Phosphorus	31-2	47611	47119	47065	47265	0.64	cps
Potassium	39-2	5920365	5936385	5973840	5943530	0.46	cps
Rhodium	103-1	9632222	9752441	9821796	9735486	0.99	cps
Rhodium	103-2	5714126	5707318	5778762	5733402	0.69	cps
Scandium	45-1	6319641	6340718	6360338	6340232	0.32	cps
Scandium	45-2	593525	591582	590877	591995	0.23	cps
Selenium	82-1	740	814	867	807	7.89	cps
Selenium	77-2	450	377	397	408	9.30	cps
Selenium	78-2	623	757	700	693	9.65	cps
Silicon	28-1	20368403	21037202	20956850	20787485	1.76	cps
Silver	107-1	4474	4484	4734	4564	3.23	cps
Silver	109-1	4241	4107	4241	4196	1.83	cps
Sodium	23-2	228703	227987	227428	228039	0.28	cps
Strontium	86-1	308649	319874	325361	317962	2.68	cps
Strontium	88-1	2726525	2798456	2864633	2796538	2.47	cps
Sulfur	34-1	175218	175201	174736	175052	0.16	cps
Terbium	159-1	12420966	12692276	12750202	12621148	1.39	cps
Terbium	159-2	7967963	8028463	8151096	8049174	1.16	cps
Thallium	203-1	2900	3044	3150	3031	4.14	cps
Thallium	205-1	6808	7035	7475	7106	4.77	cps
Tin	118-1	20261	21540	21406	21069	3.34	cps
Titanium	47-1	2569197	2618346	2656160	2614567	1.67	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-08

Instrumnet Name :

P7

Client Sample ID :

MYDAM6

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 00:57:02

DataFile Name :

124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	36878	38282	37997	37719	1.97	cps
Vanadium	51-2	1015758	1010850	1019651	1015420	0.43	cps
Yttrium	89-1	18860354	18943690	19292602	19032215	1.20	cps
Yttrium	89-2	4611689	4719641	4646591	4659307	1.18	cps
Zinc	66-2	357999	352937	361461	357466	1.20	cps
Zirconium	90-1	176474	181331	185739	181182	2.56	cps
Zirconium	91-1	38918	41114	40650	40227	2.88	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-09 Instrumnet Name : P7
Client Sample ID : MYDAM7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:00:10 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8799557	8757341	8646354	8734417	0.91	cps
Antimony	121-1	39273	39708	40851	39944	2.04	cps
Arsenic	75-2	124664	122671	124121	123819	0.83	cps
Barium	135-1	790005	804348	798222	797525	0.90	cps
Barium	137-1	1363761	1404574	1411536	1393290	1.85	cps
Beryllium	9-1	1520	1337	1501	1453	6.95	cps
Bismuth	209-1	7734905	7597462	7638940	7657102	0.92	cps
Bismuth	209-2	5569562	5612185	5534743	5572163	0.70	cps
Bromine	81-1	12999	12946	13326	13090	1.57	cps
Bromine	81-2	560	483	533	526	7.41	cps
Cadmium	108-1	450	470	493	471	4.60	cps
Cadmium	106-1	4297	4224	3917	4146	4.86	cps
Cadmium	111-1	7324	7489	7194	7336	2.01	cps
Calcium	43-1	377588	384986	384439	382338	1.08	cps
Calcium	44-1	5762459	5850842	5834321	5815874	0.81	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	223360	220570	220252	221394	0.77	cps
Cobalt	59-2	321163	316762	314889	317605	1.01	cps
Copper	63-2	928898	914534	918407	920613	0.81	cps
Dysprosium	156-1	84446	86967	88429	86614	2.33	cps
Dysprosium	156-2	68442	68677	67766	68295	0.69	cps
Erbium	164-1	71066	75044	74487	73532	2.93	cps
Erbium	164-2	47253	47457	47477	47396	0.26	cps
Gadolinium	160-1	82173	83759	83849	83260	1.13	cps
Gadolinium	160-2	56517	57069	57237	56941	0.66	cps
Holmium	165-1	12398022	12300782	12599041	12432615	1.22	cps
Holmium	165-2	8097467	8169277	8168076	8144940	0.50	cps
Indium	115-1	10429513	10236938	10322521	10329657	0.93	cps
Indium	115-2	3360981	3394317	3350368	3368555	0.68	cps
Iron	56-2	423474167	413438154	419132060	418681460	1.20	cps
Iron	57-2	10446042	10308925	10403659	10386209	0.68	cps
Iron	54-2	22928973	22743770	22619936	22764226	0.68	cps
Krypton	83-1	443	510	403	452	11.92	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-09 Instrumnet Name : P7
Client Sample ID : MYDAM7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:00:10 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1142903	1157540	1159393	1153278	0.78	cps
Lead	207-1	1039746	1066629	1057810	1054728	1.30	cps
Lead	208-1	4957084	5020057	4984034	4987058	0.63	cps
Lithium	6-1	937900	974336	1031633	981290	4.82	cps
Magnesium	24-2	6062835	6009143	5845921	5972633	1.89	cps
Manganese	55-2	6129588	6061443	5976954	6055995	1.26	cps
Molybdenum	94-1	79840	84227	83111	82392	2.77	cps
Molybdenum	95-1	8686	9223	9176	9028	3.29	cps
Molybdenum	96-1	26471	28401	27960	27611	3.66	cps
Molybdenum	97-1	5705	5791	5781	5759	0.82	cps
Molybdenum	98-1	13653	14284	14808	14248	4.06	cps
Neodymium	150-1	152108	153664	155161	153644	0.99	cps
Neodymium	150-2	84726	86057	84827	85203	0.87	cps
Nickel	60-2	70877	71071	71024	70990	0.14	cps
Phosphorus	31-2	42880	42285	42051	42405	1.01	cps
Potassium	39-2	5475760	5499838	5449832	5475144	0.46	cps
Rhodium	103-1	9880923	9807848	9822708	9837160	0.39	cps
Rhodium	103-2	5906033	5837116	5797938	5847029	0.94	cps
Scandium	45-1	6365607	6434794	6454722	6418375	0.73	cps
Scandium	45-2	586570	587596	588679	587615	0.18	cps
Selenium	82-1	753	768	860	794	7.28	cps
Selenium	77-2	310	320	343	324	5.27	cps
Selenium	78-2	590	700	640	643	8.56	cps
Silicon	28-1	23695537	23740586	23878770	23771631	0.40	cps
Silver	107-1	10584	11064	11144	10931	2.77	cps
Silver	109-1	9980	9970	10367	10106	2.24	cps
Sodium	23-2	302906	301535	301493	301978	0.27	cps
Strontium	86-1	251960	258706	258768	256478	1.53	cps
Strontium	88-1	2273378	2266688	2310370	2283479	1.03	cps
Sulfur	34-1	185103	183375	182320	183599	0.77	cps
Terbium	159-1	12918576	12844688	12825329	12862864	0.38	cps
Terbium	159-2	8071688	8083048	8184782	8113172	0.77	cps
Thallium	203-1	3280	3324	3317	3307	0.71	cps
Thallium	205-1	7542	7992	7786	7773	2.90	cps
Tin	118-1	24040	24504	24468	24337	1.06	cps
Titanium	47-1	2435904	2541796	2510300	2496000	2.18	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-09

Instrumnet Name :

P7

Client Sample ID :

MYDAM7

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:00:10

DataFile Name :

125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	33078	32921	33475	33158	0.86	cps
Vanadium	51-2	751200	744528	744781	746836	0.51	cps
Yttrium	89-1	19380681	18956389	19379883	19238984	1.27	cps
Yttrium	89-2	4652623	4607891	4615781	4625432	0.52	cps
Zinc	66-2	400240	396341	399378	398653	0.51	cps
Zirconium	90-1	207940	212221	215251	211804	1.73	cps
Zirconium	91-1	45547	46457	47370	46458	1.96	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :P4306-10Instrumnet Name :P7

Client Sample ID :MYDAM8Dilution Factor :1

Date & Time Acquired :2024-10-27 01:03:19DataFile Name :126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9627681	9420592	9575333	9541202	1.13	cps
Antimony	121-1	17330	17551	18068	17650	2.15	cps
Arsenic	75-2	39843	40271	40184	40100	0.56	cps
Barium	135-1	697057	719518	720424	712333	1.86	cps
Barium	137-1	1194258	1219297	1242247	1218601	1.97	cps
Beryllium	9-1	1490	1505	1362	1452	5.41	cps
Bismuth	209-1	7681938	7549241	7555547	7595575	0.99	cps
Bismuth	209-2	5359735	5661031	5674704	5565157	3.20	cps
Bromine	81-1	13660	14003	14497	14053	3.00	cps
Bromine	81-2	603	540	660	601	9.99	cps
Cadmium	108-1	243	230	157	210	22.22	cps
Cadmium	106-1	3574	3627	3687	3629	1.56	cps
Cadmium	111-1	3525	3735	3671	3644	2.96	cps
Calcium	43-1	335588	343245	345189	341340	1.49	cps
Calcium	44-1	5121383	5223571	5302728	5215894	1.74	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	224555	222846	223217	223539	0.40	cps
Cobalt	59-2	326514	322256	325599	324790	0.69	cps
Copper	63-2	410852	415000	410777	412210	0.59	cps
Dysprosium	156-1	72590	73977	75505	74024	1.97	cps
Dysprosium	156-2	57926	58581	59361	58623	1.23	cps
Erbium	164-1	62733	64324	63771	63610	1.27	cps
Erbium	164-2	42073	40900	40663	41212	1.83	cps
Gadolinium	160-1	70011	72302	74162	72158	2.88	cps
Gadolinium	160-2	50745	49567	50518	50277	1.24	cps
Holmium	165-1	12303603	12878353	12526621	12569526	2.31	cps
Holmium	165-2	7950453	8136527	8371402	8152794	2.59	cps
Indium	115-1	10146060	10198798	10421136	10255332	1.42	cps
Indium	115-2	3220466	3382755	3370609	3324610	2.72	cps
Iron	56-2	382814608	377251448	379471861	379845972	0.74	cps
Iron	57-2	9334726	9259298	9472701	9355575	1.16	cps
Iron	54-2	20769593	20467524	20782890	20673336	0.86	cps
Krypton	83-1	437	393	323	384	14.88	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-10 Instrumnet Name : P7
Client Sample ID : MYDAM8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:03:19 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	255129	265447	265427	262001	2.27	cps
Lead	207-1	218446	225258	227234	223646	2.06	cps
Lead	208-1	1005415	1024354	1029548	1019772	1.25	cps
Lithium	6-1	968435	958806	976765	968002	0.93	cps
Magnesium	24-2	5429739	5422686	5474218	5442214	0.51	cps
Manganese	55-2	4612254	4573299	4620008	4601854	0.54	cps
Molybdenum	94-1	60093	62499	62024	61539	2.07	cps
Molybdenum	95-1	6692	6485	6615	6597	1.58	cps
Molybdenum	96-1	20454	21486	21152	21031	2.50	cps
Molybdenum	97-1	4324	4304	4144	4257	2.32	cps
Molybdenum	98-1	10247	10451	10327	10342	0.99	cps
Neodymium	150-1	134161	137224	137369	136251	1.33	cps
Neodymium	150-2	73949	74322	74080	74117	0.25	cps
Nickel	60-2	69497	68589	69554	69213	0.78	cps
Phosphorus	31-2	25384	24763	25528	25225	1.61	cps
Potassium	39-2	3421004	3446243	3439360	3435535	0.38	cps
Rhodium	103-1	9920873	9899380	9956419	9925557	0.29	cps
Rhodium	103-2	5614856	5827273	5961001	5801044	3.01	cps
Scandium	45-1	6359553	6395121	6487011	6413895	1.03	cps
Scandium	45-2	573520	591273	592805	585866	1.83	cps
Selenium	82-1	666	661	751	693	7.29	cps
Selenium	77-2	290	253	267	270	6.87	cps
Selenium	78-2	597	597	710	634	10.31	cps
Silicon	28-1	32132694	32911043	33110584	32718107	1.58	cps
Silver	107-1	2874	3160	2894	2976	5.38	cps
Silver	109-1	2547	2674	2784	2668	4.44	cps
Sodium	23-2	185358	185580	186778	185905	0.41	cps
Strontium	86-1	240688	247080	244899	244222	1.33	cps
Strontium	88-1	2122708	2192459	2228123	2181097	2.46	cps
Sulfur	34-1	165212	159478	160166	161619	1.94	cps
Terbium	159-1	12815415	13016648	13018432	12950165	0.90	cps
Terbium	159-2	8062187	8120470	8199559	8127405	0.85	cps
Thallium	203-1	2734	2764	2897	2798	3.11	cps
Thallium	205-1	6748	6752	6815	6772	0.55	cps
Tin	118-1	18272	19143	19350	18921	3.02	cps
Titanium	47-1	1919041	1994132	2004120	1972431	2.36	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-10

Instrumnet Name :

P7

Client Sample ID :

MYDAM8

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:03:19

DataFile Name :

126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	28851	28527	29182	28854	1.13	cps
Vanadium	51-2	802792	799027	793774	798531	0.57	cps
Yttrium	89-1	18779627	18823039	19220058	18940908	1.28	cps
Yttrium	89-2	4482267	4656715	4619954	4586312	2.01	cps
Zinc	66-2	151584	151048	151021	151218	0.21	cps
Zirconium	90-1	154846	160513	159082	158147	1.86	cps
Zirconium	91-1	34394	35119	35109	34874	1.19	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11 Instrumnet Name : P7
Client Sample ID : MYDAM9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:06:28 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5821531	5733178	5770954	5775221	0.77	cps
Antimony	121-1	18959	19610	19360	19310	1.70	cps
Arsenic	75-2	34824	34841	35329	34998	0.82	cps
Barium	135-1	506662	518574	519282	514840	1.38	cps
Barium	137-1	877792	890392	891967	886717	0.88	cps
Beryllium	9-1	1039	1150	977	1055	8.28	cps
Bismuth	209-1	7556026	7807351	7789911	7717762	1.82	cps
Bismuth	209-2	5686109	5642092	5569437	5632546	1.05	cps
Bromine	81-1	12495	12265	12616	12459	1.43	cps
Bromine	81-2	377	327	357	353	7.12	cps
Cadmium	108-1	207	197	243	216	11.40	cps
Cadmium	106-1	3657	3604	3567	3609	1.25	cps
Cadmium	111-1	3719	3778	3760	3752	0.81	cps
Calcium	43-1	269678	273130	273010	271939	0.72	cps
Calcium	44-1	4134664	4191762	4183049	4169825	0.74	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	148435	144723	145736	146298	1.31	cps
Cobalt	59-2	196903	195273	194365	195514	0.66	cps
Copper	63-2	314281	308086	312959	311775	1.05	cps
Dysprosium	156-1	51096	50460	51534	51030	1.06	cps
Dysprosium	156-2	39502	38997	39693	39397	0.91	cps
Erbium	164-1	45223	45758	46661	45881	1.58	cps
Erbium	164-2	29000	28756	28659	28805	0.61	cps
Gadolinium	160-1	49805	50015	49571	49797	0.45	cps
Gadolinium	160-2	34873	34138	34249	34420	1.15	cps
Holmium	165-1	12512991	12763002	13046507	12774167	2.09	cps
Holmium	165-2	8216782	8126881	8208528	8184063	0.61	cps
Indium	115-1	10204202	10470955	10458203	10377786	1.45	cps
Indium	115-2	3360770	3290328	3289649	3313582	1.23	cps
Iron	56-2	301263349	300640456	301789622	301231142	0.19	cps
Iron	57-2	7602244	7375025	7412057	7463109	1.63	cps
Iron	54-2	16445572	16212768	16328447	16328929	0.71	cps
Krypton	83-1	327	363	387	359	8.43	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11 Instrumnet Name : P7
Client Sample ID : MYDAM9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:06:28 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	268281	273203	272345	271276	0.97	cps
Lead	207-1	234733	235799	235284	235272	0.23	cps
Lead	208-1	1053437	1074733	1072709	1066960	1.10	cps
Lithium	6-1	1002255	1021196	1032318	1018590	1.49	cps
Magnesium	24-2	4278505	4264555	4271895	4271652	0.16	cps
Manganese	55-2	4114978	4083622	4081269	4093290	0.46	cps
Molybdenum	94-1	52243	55926	53591	53920	3.46	cps
Molybdenum	95-1	9343	9500	9436	9426	0.84	cps
Molybdenum	96-1	20948	23329	21987	22088	5.40	cps
Molybdenum	97-1	5721	5668	5988	5792	2.96	cps
Molybdenum	98-1	14477	14985	14844	14769	1.77	cps
Neodymium	150-1	88804	91018	90455	90092	1.28	cps
Neodymium	150-2	48613	49239	49413	49088	0.86	cps
Nickel	60-2	56523	56302	55927	56251	0.53	cps
Phosphorus	31-2	22573	23001	22931	22835	1.00	cps
Potassium	39-2	3529034	3496263	3423150	3482815	1.56	cps
Rhodium	103-1	9916732	9948383	10109148	9991421	1.03	cps
Rhodium	103-2	5910244	5952422	5813395	5892020	1.21	cps
Scandium	45-1	6302334	6273437	6308444	6294738	0.30	cps
Scandium	45-2	574054	570688	563337	569360	0.96	cps
Selenium	82-1	594	580	603	593	2.01	cps
Selenium	77-2	170	217	180	189	13.01	cps
Selenium	78-2	560	580	550	563	2.71	cps
Silicon	28-1	23312629	22691171	23004765	23002855	1.35	cps
Silver	107-1	1337	1527	1713	1526	12.35	cps
Silver	109-1	1180	1200	1340	1240	7.03	cps
Sodium	23-2	166678	166229	164885	165931	0.56	cps
Strontium	86-1	169931	172424	171732	171362	0.75	cps
Strontium	88-1	1507642	1529340	1533723	1523569	0.92	cps
Sulfur	34-1	160317	159461	159621	159800	0.28	cps
Terbium	159-1	12863184	13112242	12776941	12917456	1.35	cps
Terbium	159-2	8097919	8052573	8272470	8140987	1.43	cps
Thallium	203-1	1570	1487	1520	1526	2.75	cps
Thallium	205-1	3694	3941	4087	3907	5.09	cps
Tin	118-1	15809	15956	16576	16114	2.53	cps
Titanium	47-1	1532421	1554728	1587520	1558223	1.78	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-11

Instrumnet Name :

P7

Client Sample ID :

MYDAM9

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:06:28

DataFile Name :

127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	16901	17548	17495	17315	2.08	cps
Vanadium	51-2	541376	535642	536097	537705	0.59	cps
Yttrium	89-1	18214175	18466986	18507400	18396187	0.86	cps
Yttrium	89-2	4557664	4593887	4505416	4552323	0.98	cps
Zinc	66-2	172389	169695	168119	170068	1.27	cps
Zirconium	90-1	127387	131006	132176	130190	1.92	cps
Zirconium	91-1	28591	29520	29086	29066	1.60	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-12 Instrumnet Name : P7
Client Sample ID : MYDAM9D Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:09:40 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5870529	5947403	5879680	5899204	0.71	cps
Antimony	121-1	18923	18689	18829	18814	0.63	cps
Arsenic	75-2	35639	35549	35058	35415	0.88	cps
Barium	135-1	518273	528021	525899	524065	0.98	cps
Barium	137-1	887610	912197	910672	903493	1.52	cps
Beryllium	9-1	1071	1096	1026	1064	3.32	cps
Bismuth	209-1	7555193	7844147	7575027	7658122	2.11	cps
Bismuth	209-2	5680531	5636660	5716328	5677840	0.70	cps
Bromine	81-1	12269	12505	12419	12398	0.97	cps
Bromine	81-2	393	357	370	373	4.97	cps
Cadmium	108-1	237	180	187	201	15.40	cps
Cadmium	106-1	3607	3681	3414	3567	3.86	cps
Cadmium	111-1	3706	3777	3759	3747	0.99	cps
Calcium	43-1	267280	275195	273464	271980	1.53	cps
Calcium	44-1	4137190	4177552	4162585	4159109	0.49	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	148298	148459	148425	148394	0.06	cps
Cobalt	59-2	202156	204507	200518	202394	0.99	cps
Copper	63-2	315938	318368	313080	315795	0.84	cps
Dysprosium	156-1	51360	52554	52103	52006	1.16	cps
Dysprosium	156-2	40017	40706	40034	40252	0.98	cps
Erbium	164-1	44935	46470	45153	45519	1.82	cps
Erbium	164-2	29545	29762	29561	29623	0.41	cps
Gadolinium	160-1	49925	51146	50885	50652	1.27	cps
Gadolinium	160-2	35031	34980	35231	35081	0.38	cps
Holmium	165-1	12407268	12644983	12586498	12546250	0.99	cps
Holmium	165-2	8304071	8013990	8366979	8228347	2.29	cps
Indium	115-1	10124409	10290144	10325524	10246692	1.05	cps
Indium	115-2	3289291	3337598	3300070	3308986	0.77	cps
Iron	56-2	306237375	311791129	307878535	308635680	0.92	cps
Iron	57-2	7565381	7638586	7552976	7585648	0.61	cps
Iron	54-2	16700161	16723194	16649366	16690907	0.23	cps
Krypton	83-1	340	330	333	334	1.52	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-12 Instrumnet Name : P7
Client Sample ID : MYDAM9D Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:09:40 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	275087	275489	279935	276837	0.97	cps
Lead	207-1	239664	245266	244137	243022	1.22	cps
Lead	208-1	1087222	1102941	1103600	1097921	0.84	cps
Lithium	6-1	990524	1007767	1049790	1016027	3.00	cps
Magnesium	24-2	4322047	4420165	4342685	4361632	1.19	cps
Manganese	55-2	4154661	4187612	4178496	4173590	0.41	cps
Molybdenum	94-1	52752	53591	53708	53350	0.98	cps
Molybdenum	95-1	8746	9286	9036	9023	3.00	cps
Molybdenum	96-1	21008	22431	21493	21644	3.34	cps
Molybdenum	97-1	5718	5788	5624	5710	1.44	cps
Molybdenum	98-1	13777	14370	14347	14165	2.37	cps
Neodymium	150-1	89972	90992	91803	90922	1.01	cps
Neodymium	150-2	50734	50242	48439	49805	2.43	cps
Nickel	60-2	56968	56402	55998	56456	0.86	cps
Phosphorus	31-2	22637	23568	23658	23288	2.43	cps
Potassium	39-2	3573169	3648387	3531760	3584439	1.65	cps
Rhodium	103-1	9739089	9836639	9740370	9772033	0.57	cps
Rhodium	103-2	5823677	5852942	5892278	5856299	0.59	cps
Scandium	45-1	6143303	6248198	6281565	6224355	1.16	cps
Scandium	45-2	568087	569065	571197	569450	0.28	cps
Selenium	82-1	623	652	656	643	2.76	cps
Selenium	77-2	207	187	210	201	6.27	cps
Selenium	78-2	490	567	533	530	7.25	cps
Silicon	28-1	21949924	22276266	22490763	22238984	1.22	cps
Silver	107-1	1480	1477	1380	1446	3.93	cps
Silver	109-1	1180	1283	1423	1296	9.43	cps
Sodium	23-2	157597	157600	156196	157131	0.52	cps
Strontium	86-1	171219	173028	174758	173002	1.02	cps
Strontium	88-1	1552538	1550959	1537655	1547051	0.53	cps
Sulfur	34-1	161681	160708	160348	160912	0.43	cps
Terbium	159-1	12718150	12787287	12817067	12774168	0.40	cps
Terbium	159-2	8116940	8004166	8096004	8072370	0.74	cps
Thallium	203-1	1653	1483	1597	1578	5.49	cps
Thallium	205-1	4021	4041	3854	3972	2.58	cps
Tin	118-1	13473	13790	13923	13729	1.69	cps
Titanium	47-1	1522713	1589627	1595843	1569394	2.58	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-12

Instrumnet Name :

P7

Client Sample ID :

MYDAM9D

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:09:40

DataFile Name :

128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	17592	17909	18293	17931	1.96	cps
Vanadium	51-2	550830	548691	546345	548622	0.41	cps
Yttrium	89-1	18188858	18580938	18722961	18497586	1.50	cps
Yttrium	89-2	4543563	4457651	4493516	4498243	0.96	cps
Zinc	66-2	159822	159686	158939	159482	0.30	cps
Zirconium	90-1	128198	138711	132901	133270	3.95	cps
Zirconium	91-1	29169	29263	29069	29167	0.33	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11LX5 Instrumnet Name : P7
Client Sample ID : MYDAM9L Dilution Factor : 5
Date & Time Acquired : 2024-10-27 01:12:49 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083645	1079177	1078996	1080606	0.24	cps
Antimony	121-1	3721	3577	3587	3628	2.21	cps
Arsenic	75-2	6228	6425	6055	6236	2.97	cps
Barium	135-1	90855	93561	94769	93062	2.15	cps
Barium	137-1	163347	165531	168588	165822	1.59	cps
Beryllium	9-1	220	226	176	207	13.26	cps
Bismuth	209-1	7343473	7505827	7486180	7445160	1.19	cps
Bismuth	209-2	5720553	5615972	5676036	5670854	0.93	cps
Bromine	81-1	11695	11495	11581	11590	0.87	cps
Bromine	81-2	103	163	110	126	26.20	cps
Cadmium	108-1	23	40	50	38	35.67	cps
Cadmium	106-1	3217	3110	3127	3151	1.82	cps
Cadmium	111-1	2549	2403	2464	2472	2.97	cps
Calcium	43-1	50166	50761	51022	50650	0.87	cps
Calcium	44-1	804194	817039	821279	814171	1.09	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	27779	27619	27789	27729	0.34	cps
Cobalt	59-2	36635	36314	35185	36044	2.11	cps
Copper	63-2	57985	56653	57841	57493	1.27	cps
Dysprosium	156-1	9093	9240	9507	9280	2.26	cps
Dysprosium	156-2	7555	7255	7209	7340	2.56	cps
Erbium	164-1	8119	7989	8296	8135	1.89	cps
Erbium	164-2	5364	5221	5314	5300	1.37	cps
Gadolinium	160-1	9210	9306	9150	9222	0.86	cps
Gadolinium	160-2	6168	6785	6475	6476	4.76	cps
Holmium	165-1	11946153	12281433	12085656	12104414	1.39	cps
Holmium	165-2	7973881	7878299	7892806	7914996	0.65	cps
Indium	115-1	9936335	10023716	10189866	10049972	1.28	cps
Indium	115-2	3346775	3241083	3289485	3292448	1.61	cps
Iron	56-2	55504786	55557708	55282979	55448491	0.26	cps
Iron	57-2	1344201	1368208	1379360	1363923	1.32	cps
Iron	54-2	3025714	3036819	3029654	3030729	0.19	cps
Krypton	83-1	300	267	283	283	5.88	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11LX5 Instrumnet Name : P7
Client Sample ID : MYDAM9L Dilution Factor : 5
Date & Time Acquired : 2024-10-27 01:12:49 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	49640	49563	50664	49956	1.23	cps
Lead	207-1	45088	44172	45416	44892	1.44	cps
Lead	208-1	199173	198936	200069	199393	0.30	cps
Lithium	6-1	980736	1049257	1088398	1039464	5.24	cps
Magnesium	24-2	809467	804745	796329	803514	0.83	cps
Manganese	55-2	762389	762314	758909	761204	0.26	cps
Molybdenum	94-1	9663	10077	10608	10116	4.68	cps
Molybdenum	95-1	1923	1887	1943	1918	1.50	cps
Molybdenum	96-1	3954	4281	4167	4134	4.01	cps
Molybdenum	97-1	1057	1093	1157	1102	4.59	cps
Molybdenum	98-1	2730	2637	3080	2816	8.30	cps
Neodymium	150-1	15882	15993	16289	16055	1.31	cps
Neodymium	150-2	9050	8656	8843	8850	2.22	cps
Nickel	60-2	10210	10467	10160	10279	1.60	cps
Phosphorus	31-2	4357	4427	4324	4370	1.21	cps
Potassium	39-2	740101	738683	734751	737845	0.38	cps
Rhodium	103-1	9618537	9653820	9943436	9738598	1.83	cps
Rhodium	103-2	5792306	5730127	5759795	5760743	0.54	cps
Scandium	45-1	5943211	6056921	5950428	5983520	1.06	cps
Scandium	45-2	547705	545927	540890	544840	0.65	cps
Selenium	82-1	435	543	551	510	12.79	cps
Selenium	77-2	47	43	33	41	16.89	cps
Selenium	78-2	353	377	393	374	5.37	cps
Silicon	28-1	4318768	4441756	4457901	4406141	1.73	cps
Silver	107-1	340	273	357	323	13.64	cps
Silver	109-1	307	307	257	290	9.96	cps
Sodium	23-2	66462	66750	65254	66156	1.20	cps
Strontium	86-1	31584	30956	32663	31734	2.72	cps
Strontium	88-1	271532	278462	279582	276526	1.58	cps
Sulfur	34-1	154077	153626	152798	153500	0.42	cps
Terbium	159-1	12831488	12679338	13139788	12883538	1.82	cps
Terbium	159-2	7889795	7860972	7856879	7869215	0.23	cps
Thallium	203-1	417	483	400	433	10.18	cps
Thallium	205-1	1070	943	933	982	7.76	cps
Tin	118-1	4427	4597	4541	4522	1.91	cps
Titanium	47-1	284002	287302	295049	288784	1.96	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-11LX5

Instrumnet Name :

P7

Client Sample ID :

MYDAM9L

Dilution Factor :

5

Date & Time Acquired :

2024-10-27 01:12:49

DataFile Name :

129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	3114	3440	3240	3265	5.05	cps
Vanadium	51-2	100129	97757	97677	98521	1.41	cps
Yttrium	89-1	17327998	17539191	17833409	17566866	1.44	cps
Yttrium	89-2	4265842	4262680	4269021	4265848	0.07	cps
Zinc	66-2	29432	29486	29733	29550	0.54	cps
Zirconium	90-1	24387	24614	24577	24526	0.50	cps
Zirconium	91-1	5785	5374	5691	5617	3.83	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-13 Instrumnet Name : P7
Client Sample ID : MYDAM9S Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:16:05 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6124396	6052915	6116021	6097777	0.64	cps
Antimony	121-1	749820	775538	779987	768448	2.12	cps
Arsenic	75-2	50215	51251	51128	50865	1.11	cps
Barium	135-1	4689291	4952898	4834886	4825692	2.74	cps
Barium	137-1	8196656	8354263	8316234	8289051	0.99	cps
Beryllium	9-1	50835	50536	51435	50935	0.90	cps
Bismuth	209-1	7481373	7586328	7482726	7516809	0.80	cps
Bismuth	209-2	5513993	5602341	5569104	5561813	0.80	cps
Bromine	81-1	11718	11905	11882	11835	0.86	cps
Bromine	81-2	343	397	387	376	7.55	cps
Cadmium	108-1	6388	6705	6738	6610	2.92	cps
Cadmium	106-1	12425	12532	12315	12424	0.87	cps
Cadmium	111-1	100426	102853	102329	101869	1.25	cps
Calcium	43-1	261400	269952	268339	266564	1.70	cps
Calcium	44-1	4023871	4097760	4059627	4060419	0.91	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	894766	887411	885973	889383	0.53	cps
Cobalt	59-2	3106580	3093399	3079197	3093059	0.44	cps
Copper	63-2	1276912	1265396	1273479	1271929	0.46	cps
Dysprosium	156-1	49955	51159	51320	50812	1.47	cps
Dysprosium	156-2	39368	40030	39893	39764	0.88	cps
Erbium	164-1	44731	45360	45457	45183	0.87	cps
Erbium	164-2	29127	28857	28566	28850	0.97	cps
Gadolinium	160-1	49387	50698	51337	50474	1.97	cps
Gadolinium	160-2	33901	34335	34406	34214	0.80	cps
Holmium	165-1	12377758	12370609	12430162	12392843	0.26	cps
Holmium	165-2	8136965	8092567	8015286	8081606	0.76	cps
Indium	115-1	10130315	10159405	10063188	10117636	0.49	cps
Indium	115-2	3229542	3242723	3273791	3248685	0.70	cps
Iron	56-2	306279795	303690749	306082609	305351051	0.47	cps
Iron	57-2	7495581	7447739	7504015	7482445	0.41	cps
Iron	54-2	16550207	16413914	16585851	16516657	0.55	cps
Krypton	83-1	357	343	367	356	3.29	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-13 Instrumnet Name : P7
Client Sample ID : MYDAM9S Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:16:05 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	374201	379699	379310	377736	0.81	cps
Lead	207-1	315740	332078	331751	326523	2.86	cps
Lead	208-1	1464488	1505142	1507469	1492366	1.62	cps
Lithium	6-1	1085496	1032497	1033071	1050355	2.90	cps
Magnesium	24-2	4275538	4203108	4281446	4253364	1.03	cps
Manganese	55-2	5396041	5298381	5487277	5393900	1.75	cps
Molybdenum	94-1	49784	52801	51678	51421	2.97	cps
Molybdenum	95-1	8709	9036	9190	8978	2.73	cps
Molybdenum	96-1	21069	20521	21149	20913	1.63	cps
Molybdenum	97-1	5461	5798	5648	5636	2.99	cps
Molybdenum	98-1	14471	14491	13827	14263	2.65	cps
Neodymium	150-1	88673	90464	90579	89905	1.19	cps
Neodymium	150-2	48279	48075	48975	48443	0.97	cps
Nickel	60-2	787982	778425	781851	782753	0.62	cps
Phosphorus	31-2	22373	22740	22577	22563	0.82	cps
Potassium	39-2	3454800	3431896	3474627	3453774	0.62	cps
Rhodium	103-1	9819129	9550761	9659435	9676442	1.40	cps
Rhodium	103-2	5611979	5610330	5700406	5640905	0.91	cps
Scandium	45-1	6201769	6176628	6073667	6150688	1.10	cps
Scandium	45-2	553347	552650	556364	554120	0.36	cps
Selenium	82-1	16789	16815	16943	16849	0.49	cps
Selenium	77-2	1527	1630	1693	1617	5.20	cps
Selenium	78-2	5358	5291	5454	5368	1.53	cps
Silicon	28-1	21353703	22066258	21789754	21736572	1.65	cps
Silver	107-1	417527	434623	445586	432579	3.27	cps
Silver	109-1	400410	412410	404827	405882	1.50	cps
Sodium	23-2	151022	150688	151237	150982	0.18	cps
Strontium	86-1	167430	168178	170474	168694	0.94	cps
Strontium	88-1	1470820	1497995	1524143	1497653	1.78	cps
Sulfur	34-1	159691	158212	160627	159510	0.76	cps
Terbium	159-1	12424196	12838605	12922951	12728584	2.10	cps
Terbium	159-2	7892818	7973371	7981708	7949299	0.62	cps
Thallium	203-1	317016	331186	332084	326762	2.59	cps
Thallium	205-1	783816	786734	784384	784978	0.20	cps
Tin	118-1	12502	13119	12602	12741	2.60	cps
Titanium	47-1	1522449	1513758	1532297	1522835	0.61	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-13

Instrumnet Name :

P7

Client Sample ID :

MYDAM9S

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:16:05

DataFile Name :

130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	16640	17512	17305	17152	2.65	cps
Vanadium	51-2	2124965	2105141	2145932	2125346	0.96	cps
Yttrium	89-1	17785058	18130057	18189738	18034951	1.21	cps
Yttrium	89-2	4354264	4399274	4419847	4391128	0.76	cps
Zinc	66-2	461997	457924	462070	460664	0.52	cps
Zirconium	90-1	125285	127333	127017	126545	0.87	cps
Zirconium	91-1	28194	28170	28207	28190	0.07	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11MS Instrumnet Name : P7
Client Sample ID : MYDAM9SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:19:08 DataFile Name : 131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6910862	6829509	6699852	6813408	1.56	cps
Antimony	121-1	3382256	3405809	3393805	3393957	0.35	cps
Arsenic	75-2	105464	104783	103970	104739	0.71	cps
Barium	135-1	15838075	16001209	16001320	15946868	0.59	cps
Barium	137-1	26726402	27458850	27774305	27319852	1.97	cps
Beryllium	9-1	175922	180677	182213	179604	1.83	cps
Bismuth	209-1	7411673	7489718	7533549	7478314	0.83	cps
Bismuth	209-2	5481319	5601696	5598178	5560397	1.23	cps
Bromine	81-1	11645	11271	11224	11380	2.02	cps
Bromine	81-2	293	300	330	308	6.35	cps
Cadmium	108-1	27616	27837	27860	27771	0.48	cps
Cadmium	106-1	40867	41616	41613	41365	1.04	cps
Cadmium	111-1	415318	422795	425436	421183	1.25	cps
Calcium	43-1	253668	253653	256206	254509	0.58	cps
Calcium	44-1	3827573	3853832	3881767	3854391	0.70	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2832808	2836577	2860083	2843156	0.52	cps
Cobalt	59-2	10698901	10475347	10563715	10579321	1.06	cps
Copper	63-2	3977864	3915225	3874209	3922433	1.33	cps
Dysprosium	156-1	48436	49861	49520	49273	1.51	cps
Dysprosium	156-2	38433	38697	37707	38279	1.34	cps
Erbium	164-1	42545	45123	43825	43831	2.94	cps
Erbium	164-2	28449	27804	28476	28243	1.35	cps
Gadolinium	160-1	47463	49112	48226	48267	1.71	cps
Gadolinium	160-2	32464	33283	32902	32883	1.25	cps
Holmium	165-1	12259072	12535886	12274913	12356624	1.26	cps
Holmium	165-2	8146897	8031699	8042413	8073670	0.79	cps
Indium	115-1	9998377	10014198	10144976	10052517	0.80	cps
Indium	115-2	3206152	3256180	3196151	3219494	1.00	cps
Iron	56-2	302978135	301220756	299720896	301306596	0.54	cps
Iron	57-2	7394285	7412793	7397842	7401640	0.13	cps
Iron	54-2	16353229	16260004	16281576	16298270	0.30	cps
Krypton	83-1	327	340	307	324	5.17	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-11MS Instrumnet Name : P7
Client Sample ID : MYDAM9SRE Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:19:08 DataFile Name : 131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	706044	728992	737815	724284	2.26	cps
Lead	207-1	611254	628297	633062	624204	1.84	cps
Lead	208-1	2802095	2876063	2872587	2850248	1.46	cps
Lithium	6-1	1025602	1083321	1080285	1063069	3.06	cps
Magnesium	24-2	4120879	4132044	4139175	4130699	0.22	cps
Manganese	55-2	8642279	8563300	8598417	8601332	0.46	cps
Molybdenum	94-1	48985	51025	50119	50043	2.04	cps
Molybdenum	95-1	8866	8933	8866	8888	0.43	cps
Molybdenum	96-1	20107	20621	20264	20331	1.30	cps
Molybdenum	97-1	5294	5541	5514	5450	2.48	cps
Molybdenum	98-1	14027	13867	13840	13911	0.73	cps
Neodymium	150-1	85665	86879	87429	86657	1.04	cps
Neodymium	150-2	47296	47225	46493	47005	0.95	cps
Nickel	60-2	2818661	2767385	2757936	2781328	1.17	cps
Phosphorus	31-2	21432	21943	21475	21616	1.31	cps
Potassium	39-2	3337822	3358405	3280702	3325643	1.21	cps
Rhodium	103-1	9484564	9581394	9465580	9510513	0.65	cps
Rhodium	103-2	5611189	5736636	5639928	5662584	1.16	cps
Scandium	45-1	6046690	6107357	6064460	6072836	0.51	cps
Scandium	45-2	550683	552738	547875	550432	0.44	cps
Selenium	82-1	59955	61384	61331	60890	1.33	cps
Selenium	77-2	5571	5684	5925	5727	3.15	cps
Selenium	78-2	18869	18925	18645	18813	0.79	cps
Silicon	28-1	20118734	20522040	20281251	20307342	1.00	cps
Silver	107-1	675083	727652	641464	681400	6.38	cps
Silver	109-1	571552	691541	519197	594097	14.87	cps
Sodium	23-2	147640	147044	146485	147056	0.39	cps
Strontium	86-1	160120	164096	165175	163130	1.63	cps
Strontium	88-1	1392317	1463652	1430346	1428772	2.50	cps
Sulfur	34-1	163457	163591	160994	162681	0.90	cps
Terbium	159-1	12728177	12558151	12758164	12681497	0.85	cps
Terbium	159-2	8140299	8099459	8057211	8098989	0.51	cps
Thallium	203-1	1384813	1409594	1412757	1402388	1.09	cps
Thallium	205-1	3699794	3884701	3872044	3818846	2.70	cps
Tin	118-1	12239	12552	12612	12468	1.61	cps
Titanium	47-1	1449174	1446599	1475990	1457255	1.12	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-11MS

Instrumnet Name :

P7

Client Sample ID :

MYDAM9SRE

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:19:08

DataFile Name :

131SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	16357	17188	17031	16859	2.62	cps
Vanadium	51-2	6225210	6287554	6303334	6272033	0.66	cps
Yttrium	89-1	17929249	18133773	17951697	18004907	0.62	cps
Yttrium	89-2	4402078	4347939	4364518	4371512	0.63	cps
Zinc	66-2	1274584	1271631	1262141	1269452	0.51	cps
Zirconium	90-1	120926	123527	123441	122631	1.20	cps
Zirconium	91-1	26918	27135	27102	27052	0.43	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-14 Instrumnet Name : P7
Client Sample ID : MYDAN0 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:22:08 DataFile Name : 132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8460400	8491817	8495358	8482525	0.23	cps
Antimony	121-1	31224	31792	31461	31492	0.91	cps
Arsenic	75-2	76693	77729	78707	77710	1.30	cps
Barium	135-1	758382	776068	778650	771033	1.43	cps
Barium	137-1	1307366	1331548	1348321	1329078	1.55	cps
Beryllium	9-1	1720	1701	1723	1715	0.70	cps
Bismuth	209-1	7476961	7531197	7600979	7536379	0.82	cps
Bismuth	209-2	5557970	5611394	5683195	5617519	1.12	cps
Bromine	81-1	12178	12155	12115	12150	0.26	cps
Bromine	81-2	407	413	463	428	7.24	cps
Cadmium	108-1	337	383	287	336	14.41	cps
Cadmium	106-1	4171	3881	4057	4036	3.62	cps
Cadmium	111-1	5854	5315	5643	5604	4.85	cps
Calcium	43-1	360705	370382	376320	369136	2.14	cps
Calcium	44-1	5470335	5731350	5819517	5673734	3.20	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	216292	215127	216860	216093	0.41	cps
Cobalt	59-2	307861	309247	306790	307966	0.40	cps
Copper	63-2	497459	491784	496493	495245	0.61	cps
Dysprosium	156-1	79594	81465	83218	81426	2.23	cps
Dysprosium	156-2	63951	64450	63241	63881	0.95	cps
Erbium	164-1	66702	67884	68939	67841	1.65	cps
Erbium	164-2	43805	43153	43751	43570	0.83	cps
Gadolinium	160-1	75217	77010	78385	76871	2.07	cps
Gadolinium	160-2	53097	53679	53509	53428	0.56	cps
Holmium	165-1	12345904	12571572	12716603	12544693	1.49	cps
Holmium	165-2	8229554	8005049	8086067	8106890	1.40	cps
Indium	115-1	9994187	10171292	10081897	10082459	0.88	cps
Indium	115-2	3316418	3325832	3295696	3312649	0.47	cps
Iron	56-2	436226807	441044500	435723940	437665082	0.67	cps
Iron	57-2	10657912	10772994	10724722	10718542	0.54	cps
Iron	54-2	23812833	23748830	23485920	23682527	0.73	cps
Krypton	83-1	363	433	390	396	8.93	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-14 Instrumnet Name : P7
Client Sample ID : MYDAN0 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:22:08 DataFile Name : 132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	580495	594509	595602	590202	1.43	cps
Lead	207-1	518875	530659	534748	528094	1.56	cps
Lead	208-1	2319086	2389490	2394011	2367529	1.77	cps
Lithium	6-1	1055321	1039437	994152	1029636	3.08	cps
Magnesium	24-2	5658456	5636451	5616268	5637058	0.37	cps
Manganese	55-2	5932024	5898486	5854222	5894911	0.66	cps
Molybdenum	94-1	78402	80285	80758	79815	1.56	cps
Molybdenum	95-1	9236	9370	9430	9345	1.06	cps
Molybdenum	96-1	27055	27733	28017	27602	1.79	cps
Molybdenum	97-1	5681	5768	5941	5797	2.28	cps
Molybdenum	98-1	14357	15014	14594	14655	2.27	cps
Neodymium	150-1	139879	141819	143953	141884	1.44	cps
Neodymium	150-2	79221	78313	78068	78534	0.77	cps
Nickel	60-2	71914	71620	70528	71354	1.02	cps
Phosphorus	31-2	34729	35063	35281	35024	0.79	cps
Potassium	39-2	4524829	4476091	4576779	4525899	1.11	cps
Rhodium	103-1	9278568	9421946	9651013	9450509	1.99	cps
Rhodium	103-2	5798043	5754444	5733443	5761977	0.57	cps
Scandium	45-1	6134376	6211495	6329942	6225271	1.58	cps
Scandium	45-2	576123	572312	575149	574528	0.34	cps
Selenium	82-1	727	695	751	724	3.86	cps
Selenium	77-2	313	343	300	319	6.96	cps
Selenium	78-2	537	527	653	572	12.31	cps
Silicon	28-1	27858465	29332599	29363302	28851455	2.98	cps
Silver	107-1	5661	4811	4617	5030	11.04	cps
Silver	109-1	5294	4651	4544	4830	8.40	cps
Sodium	23-2	181920	180616	180127	180888	0.51	cps
Strontium	86-1	248971	256366	260146	255161	2.23	cps
Strontium	88-1	2221856	2329846	2313038	2288247	2.54	cps
Sulfur	34-1	177295	174682	175501	175826	0.76	cps
Terbium	159-1	12610107	12798722	12930199	12779676	1.26	cps
Terbium	159-2	8095741	8090296	8117353	8101130	0.18	cps
Thallium	203-1	3614	3094	3047	3252	9.68	cps
Thallium	205-1	8336	7672	7275	7761	6.90	cps
Tin	118-1	18505	21320	19200	19675	7.45	cps
Titanium	47-1	2393216	2477771	2522258	2464415	2.66	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-14 Instrumnet Name : P7
Client Sample ID : MYDAN0 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:22:08 DataFile Name : 132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	28133	28227	28581	28313	0.83	cps
Vanadium	51-2	836762	835863	841118	837914	0.34	cps
Yttrium	89-1	18085993	18531788	18780719	18466166	1.91	cps
Yttrium	89-2	4536553	4532478	4522044	4530358	0.17	cps
Zinc	66-2	280924	277383	281717	280008	0.82	cps
Zirconium	90-1	197227	204669	206944	202947	2.50	cps
Zirconium	91-1	43331	45554	47226	45370	4.31	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-15 Instrumnet Name : P7
Client Sample ID : MYDAN2 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:25:17 DataFile Name : 133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11485884	11412851	11160359	11353031	1.50	cps
Antimony	121-1	19367	19817	19433	19539	1.24	cps
Arsenic	75-2	66197	64921	64934	65351	1.12	cps
Barium	135-1	880329	901472	899415	893738	1.30	cps
Barium	137-1	1600626	1660373	1633545	1631515	1.83	cps
Beryllium	9-1	1719	2095	1857	1890	10.08	cps
Bismuth	209-1	7570802	7487304	7614070	7557392	0.85	cps
Bismuth	209-2	5603901	5514743	5588834	5569159	0.86	cps
Bromine	81-1	13460	13516	13847	13607	1.54	cps
Bromine	81-2	623	680	757	687	9.75	cps
Cadmium	108-1	393	410	330	378	11.17	cps
Cadmium	106-1	4047	4327	3944	4106	4.83	cps
Cadmium	111-1	5201	5449	5150	5267	3.04	cps
Calcium	43-1	433625	443128	447078	441277	1.57	cps
Calcium	44-1	6589135	6627146	6809261	6675181	1.76	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	303466	299686	296531	299895	1.16	cps
Cobalt	59-2	319863	316700	314409	316990	0.86	cps
Copper	63-2	520788	515563	514442	516931	0.66	cps
Dysprosium	156-1	89506	90714	90670	90297	0.76	cps
Dysprosium	156-2	70542	70717	70302	70520	0.30	cps
Erbium	164-1	74638	74812	76551	75334	1.40	cps
Erbium	164-2	47454	48571	48052	48026	1.16	cps
Gadolinium	160-1	85636	87743	87538	86973	1.34	cps
Gadolinium	160-2	59385	58873	59757	59338	0.75	cps
Holmium	165-1	12371410	12602778	12748705	12574298	1.51	cps
Holmium	165-2	8255994	8239219	8173566	8222927	0.53	cps
Indium	115-1	10168101	10380588	10239034	10262574	1.05	cps
Indium	115-2	3398623	3296189	3249198	3314670	2.31	cps
Iron	56-2	437801900	436374300	434235980	436137394	0.41	cps
Iron	57-2	10851136	10741513	10694100	10762250	0.75	cps
Iron	54-2	23722604	23650358	23461595	23611519	0.57	cps
Krypton	83-1	377	420	480	426	12.19	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-15 Instrumnet Name : P7
Client Sample ID : MYDAN2 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:25:17 DataFile Name : 133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	525540	537022	537909	533490	1.29	cps
Lead	207-1	470713	480811	484449	478658	1.49	cps
Lead	208-1	2122288	2144916	2161904	2143036	0.93	cps
Lithium	6-1	958993	1001487	1010066	990182	2.76	cps
Magnesium	24-2	6660678	6555806	6515921	6577468	1.14	cps
Manganese	55-2	5959775	5891026	5898548	5916450	0.64	cps
Molybdenum	94-1	91956	95811	94653	94140	2.10	cps
Molybdenum	95-1	7282	7215	7405	7301	1.32	cps
Molybdenum	96-1	27843	28651	28070	28188	1.48	cps
Molybdenum	97-1	4467	4527	4551	4515	0.95	cps
Molybdenum	98-1	10711	10971	11271	10984	2.55	cps
Neodymium	150-1	163328	166374	166659	165454	1.12	cps
Neodymium	150-2	90085	90193	89441	89907	0.45	cps
Nickel	60-2	87476	87134	87208	87273	0.21	cps
Phosphorus	31-2	34319	33791	33567	33892	1.14	cps
Potassium	39-2	4820953	4729767	4728080	4759600	1.12	cps
Rhodium	103-1	9802654	9768003	9557709	9709455	1.37	cps
Rhodium	103-2	5921718	5696791	5765234	5794581	1.99	cps
Scandium	45-1	6221389	6436826	6454049	6370755	2.03	cps
Scandium	45-2	590093	584580	583819	586164	0.58	cps
Selenium	82-1	818	705	677	733	10.23	cps
Selenium	77-2	407	343	393	381	8.76	cps
Selenium	78-2	613	653	630	632	3.18	cps
Silicon	28-1	30291306	31186561	31706135	31061334	2.30	cps
Silver	107-1	4851	4938	4784	4858	1.58	cps
Silver	109-1	4237	4644	4788	4556	6.26	cps
Sodium	23-2	188236	188131	188940	188435	0.23	cps
Strontium	86-1	301851	305854	310081	305929	1.35	cps
Strontium	88-1	2689854	2718875	2782268	2730332	1.73	cps
Sulfur	34-1	174965	174770	172370	174035	0.83	cps
Terbium	159-1	12936696	12899404	12739875	12858658	0.81	cps
Terbium	159-2	8166230	8188368	8075612	8143403	0.73	cps
Thallium	203-1	2907	3037	3204	3049	4.88	cps
Thallium	205-1	6748	7359	7179	7095	4.42	cps
Tin	118-1	21840	21516	21883	21747	0.92	cps
Titanium	47-1	2249694	2313039	2307145	2289960	1.53	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-15

Instrumnet Name :

P7

Client Sample ID :

MYDAN2

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:25:17

DataFile Name :

133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	33091	34505	33783	33793	2.09	cps
Vanadium	51-2	836823	826127	820667	827872	0.99	cps
Yttrium	89-1	18644157	18965046	18936158	18848454	0.94	cps
Yttrium	89-2	4677549	4576004	4569597	4607717	1.31	cps
Zinc	66-2	280928	280286	276725	279313	0.81	cps
Zirconium	90-1	240870	250198	248337	246468	2.00	cps
Zirconium	91-1	53494	54956	55280	54577	1.74	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-16 Instrumnet Name : P7
Client Sample ID : MYDAN3 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:28:28 DataFile Name : 134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6994422	6850113	6914485	6919673	1.04	cps
Antimony	121-1	22341	23169	24114	23208	3.82	cps
Arsenic	75-2	53285	52429	53248	52988	0.91	cps
Barium	135-1	752414	771653	775324	766464	1.61	cps
Barium	137-1	1307839	1322111	1349792	1326581	1.61	cps
Beryllium	9-1	1148	1226	1189	1188	3.31	cps
Bismuth	209-1	7618961	7584142	7516628	7573244	0.69	cps
Bismuth	209-2	5595348	5708627	5633933	5645969	1.02	cps
Bromine	81-1	14067	13977	14010	14018	0.32	cps
Bromine	81-2	577	627	600	601	4.16	cps
Cadmium	108-1	240	270	300	270	11.11	cps
Cadmium	106-1	3874	3657	3620	3717	3.68	cps
Cadmium	111-1	5484	5588	5311	5461	2.56	cps
Calcium	43-1	381010	392232	393942	389061	1.81	cps
Calcium	44-1	5776628	5906670	5921934	5868411	1.36	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	160976	159268	160352	160199	0.54	cps
Cobalt	59-2	208988	208339	208996	208774	0.18	cps
Copper	63-2	764076	763982	768603	765554	0.35	cps
Dysprosium	156-1	63382	64611	65184	64392	1.43	cps
Dysprosium	156-2	49654	48724	50099	49492	1.42	cps
Erbium	164-1	54155	54884	55162	54734	0.95	cps
Erbium	164-2	34800	34803	34773	34792	0.05	cps
Gadolinium	160-1	60557	61836	61886	61426	1.23	cps
Gadolinium	160-2	42371	41501	42080	41984	1.05	cps
Holmium	165-1	12280365	12554529	12321770	12385555	1.19	cps
Holmium	165-2	8241182	8381734	8085000	8235972	1.80	cps
Indium	115-1	10003126	10380193	10117842	10167053	1.90	cps
Indium	115-2	3300109	3318294	3289690	3302697	0.44	cps
Iron	56-2	295435976	292393342	289850782	292560033	0.96	cps
Iron	57-2	7234627	7155258	7156454	7182113	0.63	cps
Iron	54-2	15853436	15769811	15924436	15849228	0.49	cps
Krypton	83-1	343	373	360	359	4.19	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-16 Instrumnet Name : P7
Client Sample ID : MYDAN3 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:28:28 DataFile Name : 134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	405119	418405	419216	414247	1.91	cps
Lead	207-1	363881	372247	376706	370945	1.76	cps
Lead	208-1	1630528	1679008	1679765	1663100	1.70	cps
Lithium	6-1	949593	989734	927720	955682	3.29	cps
Magnesium	24-2	4947282	4832260	4931601	4903715	1.27	cps
Manganese	55-2	5623614	5699018	5643007	5655213	0.69	cps
Molybdenum	94-1	32630	33498	33278	33135	1.36	cps
Molybdenum	95-1	5234	5298	5321	5284	0.85	cps
Molybdenum	96-1	13299	14157	14150	13869	3.56	cps
Molybdenum	97-1	3257	3334	3267	3286	1.27	cps
Molybdenum	98-1	7685	7732	7956	7791	1.85	cps
Neodymium	150-1	108006	109669	111813	109829	1.74	cps
Neodymium	150-2	58812	59629	59626	59356	0.79	cps
Nickel	60-2	63862	63571	64669	64034	0.89	cps
Phosphorus	31-2	26496	25698	26403	26199	1.66	cps
Potassium	39-2	4371867	4352985	4381977	4368943	0.34	cps
Rhodium	103-1	9795233	9854167	9613256	9754218	1.29	cps
Rhodium	103-2	5794289	5854731	5901700	5850240	0.92	cps
Scandium	45-1	6215489	6187125	6190096	6197570	0.25	cps
Scandium	45-2	582206	577276	576229	578570	0.55	cps
Selenium	82-1	742	679	768	730	6.33	cps
Selenium	77-2	320	237	260	272	15.79	cps
Selenium	78-2	573	627	637	612	5.56	cps
Silicon	28-1	30058686	30792758	30878179	30576541	1.47	cps
Silver	107-1	5841	5898	6251	5997	3.71	cps
Silver	109-1	5468	5584	5895	5649	3.91	cps
Sodium	23-2	160618	161972	162864	161818	0.70	cps
Strontium	86-1	228994	236572	237240	234269	1.96	cps
Strontium	88-1	2062150	2134921	2069817	2088962	1.91	cps
Sulfur	34-1	209094	206285	206577	207319	0.74	cps
Terbium	159-1	12974456	13058784	12518719	12850653	2.26	cps
Terbium	159-2	8268527	7955683	8221096	8148436	2.07	cps
Thallium	203-1	2450	2710	2417	2526	6.36	cps
Thallium	205-1	5818	5828	6151	5932	3.20	cps
Tin	118-1	20618	20802	21543	20988	2.33	cps
Titanium	47-1	1394966	1416324	1405394	1405561	0.76	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-16

Instrumnet Name :

P7

Client Sample ID :

MYDAN3

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:28:28

DataFile Name :

134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	20549	20863	21377	20930	2.00	cps
Vanadium	51-2	497374	492971	493279	494541	0.50	cps
Yttrium	89-1	18585649	18869288	18336848	18597261	1.43	cps
Yttrium	89-2	4579802	4637381	4544280	4587155	1.02	cps
Zinc	66-2	203791	203090	201585	202822	0.56	cps
Zirconium	90-1	80043	83602	83009	82218	2.32	cps
Zirconium	91-1	18208	18001	18629	18279	1.75	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-17 Instrumnet Name : P7
Client Sample ID : MYDAN4 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:31:36 DataFile Name : 135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12438899	12515718	12443475	12466031	0.35	cps
Antimony	121-1	18305	18789	18786	18627	1.49	cps
Arsenic	75-2	59023	58608	58799	58810	0.35	cps
Barium	135-1	1371209	1389348	1400583	1387047	1.07	cps
Barium	137-1	2482787	2531761	2543901	2519483	1.28	cps
Beryllium	9-1	1602	1787	1972	1787	10.34	cps
Bismuth	209-1	7468532	7448115	7561249	7492632	0.80	cps
Bismuth	209-2	5536013	5619011	5394262	5516429	2.06	cps
Bromine	81-1	13773	13176	13440	13463	2.22	cps
Bromine	81-2	683	687	643	671	3.59	cps
Cadmium	108-1	360	327	363	350	5.79	cps
Cadmium	106-1	4311	4084	4124	4173	2.90	cps
Cadmium	111-1	4946	4734	4973	4884	2.68	cps
Calcium	43-1	699934	711717	717101	709584	1.24	cps
Calcium	44-1	10756745	10867874	10988663	10871094	1.07	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	381908	378883	377645	379478	0.58	cps
Cobalt	59-2	423444	423968	420395	422603	0.46	cps
Copper	63-2	588231	586370	580014	584872	0.74	cps
Dysprosium	156-1	105691	108368	110218	108092	2.11	cps
Dysprosium	156-2	83114	83804	84160	83693	0.64	cps
Erbium	164-1	90055	93141	93248	92148	1.97	cps
Erbium	164-2	59543	59356	58833	59244	0.62	cps
Gadolinium	160-1	101652	105124	106649	104475	2.45	cps
Gadolinium	160-2	70748	70490	70734	70657	0.21	cps
Holmium	165-1	12340852	12455230	12564519	12453534	0.90	cps
Holmium	165-2	8316062	8113975	7990923	8140320	2.02	cps
Indium	115-1	9941061	10341204	10220159	10167474	2.02	cps
Indium	115-2	3304918	3248106	3253863	3268962	0.96	cps
Iron	56-2	505984446	505849659	504793726	505542610	0.13	cps
Iron	57-2	12648250	12757535	12314352	12573379	1.84	cps
Iron	54-2	27834071	27374695	27476336	27561701	0.88	cps
Krypton	83-1	443	443	393	427	6.77	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-17 Instrumnet Name : P7
Client Sample ID : MYDAN4 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:31:36 DataFile Name : 135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	491189	505078	509554	501940	1.91	cps
Lead	207-1	426396	446453	438703	437184	2.31	cps
Lead	208-1	1947245	1988555	2004654	1980152	1.50	cps
Lithium	6-1	972395	960607	958788	963930	0.77	cps
Magnesium	24-2	9041914	9004267	9102034	9049405	0.54	cps
Manganese	55-2	11160882	11173264	11090632	11141593	0.40	cps
Molybdenum	94-1	109055	112864	112545	111488	1.90	cps
Molybdenum	95-1	11341	11218	11141	11233	0.90	cps
Molybdenum	96-1	35085	35510	36278	35624	1.70	cps
Molybdenum	97-1	6832	6885	6998	6905	1.23	cps
Molybdenum	98-1	17053	17758	17868	17560	2.52	cps
Neodymium	150-1	183883	188688	189768	187446	1.67	cps
Neodymium	150-2	102552	102272	101422	102082	0.58	cps
Nickel	60-2	133218	133128	133649	133332	0.21	cps
Phosphorus	31-2	49858	49155	49884	49632	0.83	cps
Potassium	39-2	4991568	4988181	4932438	4970729	0.67	cps
Rhodium	103-1	9551814	9649978	9741423	9647738	0.98	cps
Rhodium	103-2	5771796	5644033	5742128	5719319	1.17	cps
Scandium	45-1	6280570	6457651	6501389	6413203	1.82	cps
Scandium	45-2	589123	589347	588527	588999	0.07	cps
Selenium	82-1	652	722	834	736	12.48	cps
Selenium	77-2	453	443	410	436	5.21	cps
Selenium	78-2	653	670	707	677	4.03	cps
Silicon	28-1	37223171	38475992	37891411	37863525	1.66	cps
Silver	107-1	2607	2790	2980	2793	6.69	cps
Silver	109-1	2604	2560	2537	2567	1.32	cps
Sodium	23-2	297735	296972	298575	297761	0.27	cps
Strontium	86-1	424842	434247	438118	432402	1.58	cps
Strontium	88-1	3737202	3849812	3924998	3837337	2.46	cps
Sulfur	34-1	174261	175151	172956	174123	0.63	cps
Terbium	159-1	12549626	12877510	12751385	12726174	1.30	cps
Terbium	159-2	8036030	7960190	8110931	8035717	0.94	cps
Thallium	203-1	3087	3204	2957	3083	4.00	cps
Thallium	205-1	7142	7556	7515	7404	3.08	cps
Tin	118-1	25296	25406	26090	25597	1.68	cps
Titanium	47-1	2940129	3096742	3082093	3039655	2.85	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-17

Instrumnet Name :

P7

Client Sample ID :

MYDAN4

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:31:36

DataFile Name :

135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	36824	37092	38024	37313	1.69	cps
Vanadium	51-2	962057	962904	953010	959323	0.57	cps
Yttrium	89-1	19022428	19276740	19421192	19240120	1.05	cps
Yttrium	89-2	4600799	4692351	4577862	4623671	1.31	cps
Zinc	66-2	260096	257980	256525	258200	0.70	cps
Zirconium	90-1	282985	292941	294466	290130	2.15	cps
Zirconium	91-1	63490	65314	65221	64675	1.59	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-18 Instrumnet Name : P7
Client Sample ID : MYDAN5 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:34:46 DataFile Name : 136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12225436	12259046	12124691	12203058	0.57	cps
Antimony	121-1	12486	12696	12496	12559	0.94	cps
Arsenic	75-2	31814	31594	31530	31646	0.47	cps
Barium	135-1	944168	959131	963467	955588	1.06	cps
Barium	137-1	1717509	1803194	1763889	1761531	2.43	cps
Beryllium	9-1	2095	2292	2044	2143	6.11	cps
Bismuth	209-1	7561374	7775967	7825229	7720856	1.82	cps
Bismuth	209-2	5685693	5532475	5583069	5600412	1.39	cps
Bromine	81-1	14978	15131	15275	15128	0.98	cps
Bromine	81-2	980	987	893	953	5.46	cps
Cadmium	108-1	187	163	213	188	13.32	cps
Cadmium	106-1	3914	3677	3927	3839	3.66	cps
Cadmium	111-1	3442	3306	3406	3385	2.08	cps
Calcium	43-1	407030	411780	414212	411008	0.89	cps
Calcium	44-1	6099834	6231227	6297564	6209542	1.62	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	281836	278187	278092	279372	0.76	cps
Cobalt	59-2	325051	332125	324875	327350	1.26	cps
Copper	63-2	433124	436766	432698	434196	0.51	cps
Dysprosium	156-1	86973	88567	88420	87987	1.00	cps
Dysprosium	156-2	68211	68556	67873	68213	0.50	cps
Erbium	164-1	74420	75727	76615	75588	1.46	cps
Erbium	164-2	48019	48183	48431	48211	0.43	cps
Gadolinium	160-1	84178	85137	85526	84947	0.82	cps
Gadolinium	160-2	58083	56808	56845	57245	1.27	cps
Holmium	165-1	12279108	12807915	12512648	12533224	2.11	cps
Holmium	165-2	8073828	8040621	8116606	8077018	0.47	cps
Indium	115-1	10224001	10396134	10166524	10262219	1.16	cps
Indium	115-2	3281450	3317010	3290278	3296246	0.56	cps
Iron	56-2	444560513	445912993	437921300	442798269	0.97	cps
Iron	57-2	11083461	11013492	11108440	11068465	0.44	cps
Iron	54-2	24157530	24171571	24085344	24138148	0.19	cps
Krypton	83-1	377	423	407	402	5.88	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-18 Instrumnet Name : P7
Client Sample ID : MYDAN5 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:34:46 DataFile Name : 136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	232071	235647	236131	234616	0.95	cps
Lead	207-1	192569	193760	193843	193391	0.37	cps
Lead	208-1	885227	903789	907460	898825	1.33	cps
Lithium	6-1	966349	975948	1015520	985939	2.64	cps
Magnesium	24-2	6701357	6721787	6743271	6722138	0.31	cps
Manganese	55-2	5951061	5946588	5899291	5932313	0.48	cps
Molybdenum	94-1	82829	84295	83832	83652	0.90	cps
Molybdenum	95-1	6725	6678	6612	6672	0.85	cps
Molybdenum	96-1	25375	26411	25449	25745	2.24	cps
Molybdenum	97-1	4214	3867	4197	4093	4.78	cps
Molybdenum	98-1	10631	9910	10264	10268	3.51	cps
Neodymium	150-1	154854	158972	161076	158301	2.00	cps
Neodymium	150-2	86258	86117	86061	86145	0.12	cps
Nickel	60-2	87389	86746	86246	86794	0.66	cps
Phosphorus	31-2	27942	27652	27602	27732	0.66	cps
Potassium	39-2	4803420	4809210	4706390	4773007	1.21	cps
Rhodium	103-1	9694472	9754441	9675629	9708181	0.42	cps
Rhodium	103-2	5782130	5762129	5765883	5770047	0.18	cps
Scandium	45-1	6241709	6348230	6435453	6341797	1.53	cps
Scandium	45-2	578630	579991	578659	579094	0.13	cps
Selenium	82-1	684	638	688	670	4.13	cps
Selenium	77-2	290	347	323	320	8.90	cps
Selenium	78-2	580	570	627	592	5.11	cps
Silicon	28-1	36337269	36109014	36738567	36394950	0.88	cps
Silver	107-1	1597	1553	1617	1589	2.04	cps
Silver	109-1	1403	1520	1400	1441	4.74	cps
Sodium	23-2	188842	189409	188798	189016	0.18	cps
Strontium	86-1	310349	315214	321177	315580	1.72	cps
Strontium	88-1	2772907	2845895	2866093	2828298	1.73	cps
Sulfur	34-1	162719	162655	158535	161303	1.49	cps
Terbium	159-1	12897883	13024271	12884552	12935569	0.60	cps
Terbium	159-2	8158982	8055333	8136074	8116796	0.67	cps
Thallium	203-1	2890	3267	3064	3074	6.14	cps
Thallium	205-1	7262	7489	7382	7378	1.54	cps
Tin	118-1	18762	18679	19410	18950	2.11	cps
Titanium	47-1	2431285	2434020	2459551	2441619	0.64	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-18

Instrumnet Name :

P7

Client Sample ID :

MYDAN5

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:34:46

DataFile Name :

136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	38880	39542	39535	39319	0.97	cps
Vanadium	51-2	883206	884441	879167	882271	0.31	cps
Yttrium	89-1	19081588	19267007	18941554	19096717	0.85	cps
Yttrium	89-2	4567820	4558985	4533488	4553431	0.39	cps
Zinc	66-2	144504	142863	141742	143036	0.97	cps
Zirconium	90-1	216648	220281	218570	218500	0.83	cps
Zirconium	91-1	47487	48075	48624	48062	1.18	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV005 Instrumnet Name : P7
Client Sample ID : CCV005 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:37:53 DataFile Name : 137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13113154	13004428	13189918	13102500	0.71	cps
Antimony	121-1	6352593	6489067	6551129	6464263	1.57	cps
Arsenic	75-2	303154	304007	304341	303834	0.20	cps
Barium	135-1	7601142	7644753	7778961	7674952	1.21	cps
Barium	137-1	13298796	13478827	13302850	13360158	0.77	cps
Beryllium	9-1	703670	725941	734602	721405	2.21	cps
Bismuth	209-1	7624102	7538710	7487158	7549990	0.92	cps
Bismuth	209-2	5407811	5330702	5330307	5356273	0.83	cps
Bromine	81-1	11835	11458	11254	11516	2.56	cps
Bromine	81-2	143	90	103	112	24.74	cps
Cadmium	108-1	111790	112895	113742	112809	0.87	cps
Cadmium	106-1	164713	164833	164557	164701	0.08	cps
Cadmium	111-1	1542132	1562952	1556772	1553952	0.69	cps
Calcium	43-1	8098937	8241028	8212337	8184101	0.92	cps
Calcium	44-1	128585171	130650055	130126351	129787193	0.83	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2563130	2571728	2570698	2568519	0.18	cps
Cobalt	59-2	4286920	4272405	4325542	4294956	0.64	cps
Copper	63-2	30815075	30288802	30178752	30427543	1.12	cps
Dysprosium	156-1	320	327	323	323	1.03	cps
Dysprosium	156-2	410	367	463	413	11.71	cps
Erbium	164-1	357	393	320	357	10.28	cps
Erbium	164-2	223	163	230	206	17.86	cps
Gadolinium	160-1	277	230	270	259	9.75	cps
Gadolinium	160-2	447	497	417	453	8.91	cps
Holmium	165-1	12929746	13159036	13120510	13069764	0.94	cps
Holmium	165-2	8278069	8219012	8400835	8299306	1.12	cps
Indium	115-1	9973675	10125847	10030435	10043319	0.77	cps
Indium	115-2	3221070	3112207	3168355	3167211	1.72	cps
Iron	56-2	538227699	540275379	537601685	538701588	0.26	cps
Iron	57-2	13463512	13324157	13275625	13354432	0.73	cps
Iron	54-2	29276493	29231475	29344750	29284239	0.19	cps
Krypton	83-1	340	313	250	301	15.35	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV005 Instrumnet Name : P7
Client Sample ID : CCV005 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:37:53 DataFile Name : 137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	21878052	22605887	22546709	22343549	1.81	cps
Lead	207-1	19230443	19692117	19841404	19587988	1.63	cps
Lead	208-1	87878337	89528303	89697836	89034825	1.13	cps
Lithium	6-1	1146321	1141595	1138930	1142282	0.33	cps
Magnesium	24-2	110069018	111100602	111263642	110811087	0.58	cps
Manganese	55-2	18074706	18172071	18140746	18129175	0.27	cps
Molybdenum	94-1	23371788	23937871	23469537	23593065	1.28	cps
Molybdenum	95-1	34044436	34750014	34212273	34335574	1.07	cps
Molybdenum	96-1	37229718	37721636	37558041	37503132	0.67	cps
Molybdenum	97-1	21296637	21596977	21298016	21397210	0.81	cps
Molybdenum	98-1	54980259	55443068	54211899	54878409	1.13	cps
Neodymium	150-1	363	373	360	366	1.90	cps
Neodymium	150-2	127	153	133	138	10.07	cps
Nickel	60-2	1058603	1057826	1058147	1058192	0.04	cps
Phosphorus	31-2	144343	143132	144716	144064	0.57	cps
Potassium	39-2	72911982	73640929	72970536	73174482	0.55	cps
Rhodium	103-1	9520039	9376522	9300850	9399137	1.18	cps
Rhodium	103-2	5492831	5362980	5375700	5410504	1.32	cps
Scandium	45-1	6127089	6051904	6029285	6069426	0.84	cps
Scandium	45-2	547106	542307	544782	544731	0.44	cps
Selenium	82-1	99523	99667	99577	99589	0.07	cps
Selenium	77-2	8853	9073	8986	8971	1.24	cps
Selenium	78-2	31002	31266	30562	30943	1.15	cps
Silicon	28-1	12403759	12393254	12482205	12426406	0.39	cps
Silver	107-1	8134748	8295027	8316953	8248909	1.21	cps
Silver	109-1	7681193	7804455	7834430	7773359	1.04	cps
Sodium	23-2	187855424	186896691	187526684	187426266	0.26	cps
Strontium	86-1	49490993	49511883	50101846	49701574	0.70	cps
Strontium	88-1	437465007	440233993	439754967	439151322	0.34	cps
Sulfur	34-1	693999	688293	686064	689452	0.59	cps
Terbium	159-1	13097802	13249727	13250947	13199492	0.67	cps
Terbium	159-2	8062712	8047916	8119081	8076570	0.46	cps
Thallium	203-1	5473971	5586665	5570590	5543742	1.10	cps
Thallium	205-1	13041826	13405458	13386326	13277870	1.54	cps
Tin	118-1	4881354	4981237	4956531	4939707	1.05	cps
Titanium	47-1	8569514	8624883	8744801	8646400	1.04	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV005

Instrumnet Name :

P7

Client Sample ID :

CCV005

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:37:53

DataFile Name :

137CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	17255662	17975309	17615588	17615520	2.04	cps
Vanadium	51-2	2282943	2268144	2293360	2281482	0.56	cps
Yttrium	89-1	17937465	17645578	17966548	17849864	0.99	cps
Yttrium	89-2	4205574	4191831	4246850	4214752	0.68	cps
Zinc	66-2	4796802	4751297	4814419	4787506	0.68	cps
Zirconium	90-1	10724500	10702434	10778289	10735074	0.36	cps
Zirconium	91-1	2352827	2386222	2377978	2372342	0.73	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB005 Instrumnet Name : P7
Client Sample ID : CCB005 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:40:40 DataFile Name : 138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2397	2744	2850	2664	8.90	cps
Antimony	121-1	4487	4367	4741	4532	4.21	cps
Arsenic	75-2	27	20	23	23	14.29	cps
Barium	135-1	553	380	327	420	28.22	cps
Barium	137-1	930	783	610	774	20.68	cps
Beryllium	9-1	98	68	68	78	22.02	cps
Bismuth	209-1	8119968	7875240	7796758	7930655	2.13	cps
Bismuth	209-2	5792416	5830378	5708398	5777064	1.08	cps
Bromine	81-1	11168	10864	11244	11092	1.81	cps
Bromine	81-2	110	113	117	113	2.94	cps
Cadmium	108-1	20	23	27	23	14.29	cps
Cadmium	106-1	3390	3397	3290	3359	1.78	cps
Cadmium	111-1	2499	2495	2358	2451	3.28	cps
Calcium	43-1	1063	930	850	948	11.37	cps
Calcium	44-1	28507	24958	25001	26155	7.79	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1260	1163	1243	1222	4.23	cps
Cobalt	59-2	223	213	200	212	5.52	cps
Copper	63-2	2214	2324	2180	2239	3.35	cps
Dysprosium	156-1	57	47	37	47	21.43	cps
Dysprosium	156-2	20	7	0	9	114.55	cps
Erbium	164-1	73	63	73	70	8.25	cps
Erbium	164-2	80	60	60	67	17.32	cps
Gadolinium	160-1	73	33	53	53	37.50	cps
Gadolinium	160-2	327	303	277	302	8.28	cps
Holmium	165-1	12828541	12959009	12473721	12753757	1.97	cps
Holmium	165-2	8195336	8211864	8056291	8154497	1.05	cps
Indium	115-1	10351102	10466384	10451465	10422984	0.60	cps
Indium	115-2	3373458	3321582	3352300	3349113	0.78	cps
Iron	56-2	40327	40103	38873	39768	1.97	cps
Iron	57-2	2540	2480	2487	2502	1.31	cps
Iron	54-2	3340	3230	2940	3170	6.52	cps
Krypton	83-1	313	243	287	281	12.57	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB005 Instrumnet Name : P7
Client Sample ID : CCB005 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:40:40 DataFile Name : 138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	2594	2354	2097	2348	10.58	cps
Lead	207-1	2314	2087	1750	2050	13.83	cps
Lead	208-1	10298	9121	8371	9264	10.49	cps
Lithium	6-1	1113991	1064320	1106002	1094771	2.44	cps
Magnesium	24-2	4504	4177	3924	4202	6.92	cps
Manganese	55-2	1677	1783	1707	1722	3.19	cps
Molybdenum	94-1	2710	2367	2310	2462	8.79	cps
Molybdenum	95-1	3050	2544	2534	2709	10.91	cps
Molybdenum	96-1	3394	2987	2867	3083	8.96	cps
Molybdenum	97-1	2017	1537	1570	1708	15.70	cps
Molybdenum	98-1	5011	4007	4051	4356	13.02	cps
Neodymium	150-1	7	10	23	13	66.12	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	213	200	197	203	4.34	cps
Phosphorus	31-2	147	153	140	147	4.55	cps
Potassium	39-2	80649	78926	78699	79425	1.34	cps
Rhodium	103-1	10040442	10101305	9954752	10032167	0.73	cps
Rhodium	103-2	5880312	5806325	5873311	5853316	0.70	cps
Scandium	45-1	6145671	6114841	6106923	6122478	0.33	cps
Scandium	45-2	555535	547813	549222	550857	0.75	cps
Selenium	82-1	400	452	476	443	8.77	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	353	327	360	347	5.09	cps
Silicon	28-1	299885	296453	293861	296733	1.02	cps
Silver	107-1	1157	980	887	1008	13.61	cps
Silver	109-1	1007	867	717	863	16.80	cps
Sodium	23-2	59688	59545	57246	58826	2.33	cps
Strontium	86-1	3314	2584	2250	2716	20.03	cps
Strontium	88-1	24851	18151	15458	19487	24.82	cps
Sulfur	34-1	220930	221911	222810	221884	0.42	cps
Terbium	159-1	13081673	13065280	12995336	13047430	0.35	cps
Terbium	159-2	7958519	7984506	7909717	7950914	0.48	cps
Thallium	203-1	1060	867	840	922	13.02	cps
Thallium	205-1	2324	2150	1897	2124	10.11	cps
Tin	118-1	3040	2864	3354	3086	8.04	cps
Titanium	47-1	800	647	597	681	15.56	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCB005

Instrumnet Name :

P7

Client Sample ID :

CCB005

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:40:40

DataFile Name :

138CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	923	690	547	720	26.41	cps
Vanadium	51-2	107	117	83	102	16.74	cps
Yttrium	89-1	17976932	17746666	17673585	17799061	0.89	cps
Yttrium	89-2	4363996	4310591	4314455	4329681	0.69	cps
Zinc	66-2	1287	1430	1540	1419	8.95	cps
Zirconium	90-1	2534	2154	2204	2297	8.99	cps
Zirconium	91-1	577	537	463	526	10.94	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-19 Instrumnet Name : P7
Client Sample ID : MYDAN6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:43:58 DataFile Name : 139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11776560	11777391	11776097	11776683	0.01	cps
Antimony	121-1	15802	16783	16967	16517	3.79	cps
Arsenic	75-2	31944	32078	31801	31941	0.43	cps
Barium	135-1	753943	778124	790361	774142	2.39	cps
Barium	137-1	1314401	1350887	1354444	1339911	1.65	cps
Beryllium	9-1	1958	1668	1779	1802	8.14	cps
Bismuth	209-1	7264699	7326032	7158516	7249749	1.17	cps
Bismuth	209-2	5406625	5455803	5457093	5439840	0.53	cps
Bromine	81-1	13470	13623	14017	13703	2.06	cps
Bromine	81-2	660	597	620	626	5.12	cps
Cadmium	108-1	200	207	250	219	12.40	cps
Cadmium	106-1	4151	3717	3927	3932	5.51	cps
Cadmium	111-1	3389	3197	3277	3288	2.92	cps
Calcium	43-1	364699	375006	379034	372913	1.98	cps
Calcium	44-1	5550545	5799565	5754530	5701547	2.33	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	303473	300930	300641	301681	0.52	cps
Cobalt	59-2	325566	322134	322700	323467	0.57	cps
Copper	63-2	442112	445910	446590	444870	0.54	cps
Dysprosium	156-1	78226	80489	81786	80167	2.25	cps
Dysprosium	156-2	64277	63982	63884	64048	0.32	cps
Erbium	164-1	70390	69542	70570	70167	0.78	cps
Erbium	164-2	46159	45711	45674	45848	0.59	cps
Gadolinium	160-1	77590	79383	80563	79179	1.89	cps
Gadolinium	160-2	55114	54168	55027	54770	0.96	cps
Holmium	165-1	12164005	12034700	12136993	12111899	0.56	cps
Holmium	165-2	7923822	7886782	8032977	7947860	0.96	cps
Indium	115-1	9777719	9925456	10102766	9935314	1.64	cps
Indium	115-2	3268340	3277067	3279412	3274940	0.18	cps
Iron	56-2	480660060	483571686	484369219	482866988	0.40	cps
Iron	57-2	11751364	11999530	11980408	11910434	1.16	cps
Iron	54-2	26062120	26091815	26044460	26066132	0.09	cps
Krypton	83-1	360	440	453	418	12.08	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-19 Instrumnet Name : P7
Client Sample ID : MYDAN6 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:43:58 DataFile Name : 139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	189523	193217	193434	192058	1.14	cps
Lead	207-1	155536	160085	159949	158523	1.63	cps
Lead	208-1	723617	734395	741290	733101	1.22	cps
Lithium	6-1	953635	894866	900340	916280	3.54	cps
Magnesium	24-2	6431649	6466394	6410542	6436195	0.44	cps
Manganese	55-2	4849052	4908979	4990466	4916166	1.44	cps
Molybdenum	94-1	85360	87439	87261	86687	1.33	cps
Molybdenum	95-1	7719	8152	8056	7976	2.85	cps
Molybdenum	96-1	26871	28144	29005	28007	3.83	cps
Molybdenum	97-1	5054	5254	5008	5105	2.57	cps
Molybdenum	98-1	12122	13056	13023	12733	4.16	cps
Neodymium	150-1	141900	147738	149574	146404	2.74	cps
Neodymium	150-2	80277	80609	82164	81017	1.24	cps
Nickel	60-2	82867	83296	82549	82904	0.45	cps
Phosphorus	31-2	24834	24957	24790	24860	0.35	cps
Potassium	39-2	4090657	4038640	4007961	4045753	1.03	cps
Rhodium	103-1	9427700	9683313	9796724	9635913	1.96	cps
Rhodium	103-2	5786516	5795043	5886137	5822566	0.95	cps
Scandium	45-1	6388828	6427998	6486786	6434537	0.77	cps
Scandium	45-2	603284	599102	604030	602139	0.44	cps
Selenium	82-1	729	676	586	664	10.87	cps
Selenium	77-2	307	290	313	303	3.96	cps
Selenium	78-2	647	600	667	638	5.36	cps
Silicon	28-1	33904435	35166376	35058604	34709805	2.02	cps
Silver	107-1	2184	2017	2003	2068	4.85	cps
Silver	109-1	1953	1807	1730	1830	6.20	cps
Sodium	23-2	182302	183344	184824	183490	0.69	cps
Strontium	86-1	278141	285574	291351	285022	2.32	cps
Strontium	88-1	2451196	2566944	2596216	2538119	3.02	cps
Sulfur	34-1	210260	197860	185722	197947	6.20	cps
Terbium	159-1	12254246	12567821	12441133	12421067	1.27	cps
Terbium	159-2	8022980	7984562	7894395	7967313	0.83	cps
Thallium	203-1	3470	3290	2977	3246	7.69	cps
Thallium	205-1	7756	7502	8096	7785	3.83	cps
Tin	118-1	20041	20738	21272	20684	2.99	cps
Titanium	47-1	2835314	3015489	2975436	2942080	3.22	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-19

Instrumnet Name :

P7

Client Sample ID :

MYDAN6

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:43:58

DataFile Name :

139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	33733	33285	33933	33650	0.99	cps
Vanadium	51-2	1069759	1073808	1067040	1070202	0.32	cps
Yttrium	89-1	18236591	18734307	19036676	18669191	2.16	cps
Yttrium	89-2	4709794	4610091	4684363	4668083	1.11	cps
Zinc	66-2	139246	138223	137473	138314	0.64	cps
Zirconium	90-1	218977	229015	226502	224831	2.32	cps
Zirconium	91-1	48409	49874	50005	49430	1.79	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-20 Instrumnet Name : P7
Client Sample ID : MYDAN7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:47:09 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12047245	12143389	12126406	12105680	0.42	cps
Antimony	121-1	13163	13056	13410	13209	1.37	cps
Arsenic	75-2	48529	47365	47037	47644	1.65	cps
Barium	135-1	755059	776783	780403	770748	1.78	cps
Barium	137-1	1309719	1335611	1348215	1331181	1.47	cps
Beryllium	9-1	1770	1851	1752	1791	2.93	cps
Bismuth	209-1	7467658	7367656	7500603	7445306	0.93	cps
Bismuth	209-2	5506481	5476095	5462109	5481562	0.41	cps
Bromine	81-1	14110	14000	14134	14081	0.51	cps
Bromine	81-2	620	597	683	633	7.08	cps
Cadmium	108-1	170	323	210	234	33.93	cps
Cadmium	106-1	3947	3704	3851	3834	3.20	cps
Cadmium	111-1	4098	3653	3982	3911	5.90	cps
Calcium	43-1	367398	377300	378981	374560	1.67	cps
Calcium	44-1	5587962	5752273	5782532	5707589	1.83	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	284668	286652	284542	285287	0.41	cps
Cobalt	59-2	289023	285528	285133	286561	0.75	cps
Copper	63-2	470118	467267	464969	467451	0.55	cps
Dysprosium	156-1	72958	75146	76249	74784	2.24	cps
Dysprosium	156-2	59084	58869	59124	59026	0.23	cps
Erbium	164-1	62234	64897	66769	64633	3.53	cps
Erbium	164-2	42314	41779	42137	42077	0.65	cps
Gadolinium	160-1	72118	73988	73712	73273	1.38	cps
Gadolinium	160-2	49698	50558	51053	50436	1.36	cps
Holmium	165-1	12194086	12237302	12489410	12306933	1.30	cps
Holmium	165-2	8119599	8049886	8252201	8140562	1.26	cps
Indium	115-1	10067684	10217396	10363182	10216088	1.45	cps
Indium	115-2	3350825	3362470	3329952	3347749	0.49	cps
Iron	56-2	440854953	439904460	438514713	439758042	0.27	cps
Iron	57-2	10823458	10796792	10832014	10817421	0.17	cps
Iron	54-2	24089723	23867538	23990520	23982594	0.46	cps
Krypton	83-1	417	370	450	412	9.75	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-20 Instrumnet Name : P7
Client Sample ID : MYDAN7 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:47:09 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	305395	310803	310635	308944	1.00	cps
Lead	207-1	260521	266376	269171	265356	1.66	cps
Lead	208-1	1188326	1211001	1224932	1208086	1.53	cps
Lithium	6-1	917124	896435	916955	910171	1.31	cps
Magnesium	24-2	6944010	6967134	6964310	6958485	0.18	cps
Manganese	55-2	5242570	5254132	5299263	5265322	0.57	cps
Molybdenum	94-1	60949	63684	62570	62401	2.20	cps
Molybdenum	95-1	6278	6565	6451	6431	2.25	cps
Molybdenum	96-1	21886	22120	22758	22255	2.03	cps
Molybdenum	97-1	4161	4127	4127	4138	0.46	cps
Molybdenum	98-1	10060	10310	10427	10266	1.83	cps
Neodymium	150-1	133583	135424	138843	135950	1.96	cps
Neodymium	150-2	75233	74703	74432	74789	0.54	cps
Nickel	60-2	86575	85431	85941	85982	0.67	cps
Phosphorus	31-2	28650	29545	29599	29265	1.82	cps
Potassium	39-2	5134191	5145016	5019197	5099468	1.37	cps
Rhodium	103-1	9873221	9919136	9791794	9861384	0.65	cps
Rhodium	103-2	5882470	5887470	5732636	5834192	1.51	cps
Scandium	45-1	6384344	6462472	6604209	6483675	1.72	cps
Scandium	45-2	602444	596323	595458	598075	0.64	cps
Selenium	82-1	693	740	665	699	5.42	cps
Selenium	77-2	327	293	283	301	7.53	cps
Selenium	78-2	630	607	643	627	2.96	cps
Silicon	28-1	33569424	33958282	34575689	34034465	1.49	cps
Silver	107-1	3174	3377	3250	3267	3.14	cps
Silver	109-1	2834	3014	3014	2954	3.52	cps
Sodium	23-2	170280	173073	171689	171681	0.81	cps
Strontium	86-1	267984	274653	277435	273357	1.78	cps
Strontium	88-1	2427561	2431956	2486458	2448658	1.34	cps
Sulfur	34-1	173688	168005	164245	168646	2.82	cps
Terbium	159-1	12449019	12845589	12557269	12617293	1.62	cps
Terbium	159-2	8042527	8008372	7993444	8014781	0.31	cps
Thallium	203-1	2820	2717	2737	2758	1.99	cps
Thallium	205-1	6402	6992	6775	6723	4.44	cps
Tin	118-1	19860	20431	20588	20293	1.89	cps
Titanium	47-1	2225481	2309511	2292864	2275952	1.95	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-20

Instrumnet Name :

P7

Client Sample ID :

MYDAN7

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 01:47:09

DataFile Name :

140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	27615	27228	27048	27297	1.06	cps
Vanadium	51-2	886312	891655	888614	888860	0.30	cps
Yttrium	89-1	18892453	19077056	19255189	19074899	0.95	cps
Yttrium	89-2	4654286	4610401	4631855	4632181	0.47	cps
Zinc	66-2	177380	178610	175654	177215	0.84	cps
Zirconium	90-1	156673	161214	164153	160680	2.35	cps
Zirconium	91-1	35099	35807	36415	35774	1.84	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-21 Instrumnet Name : P7
Client Sample ID : MYDAN8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:50:19 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8776283	8792108	8641860	8736750	0.94	cps
Antimony	121-1	209394	211589	212768	211250	0.81	cps
Arsenic	75-2	121852	121062	119849	120921	0.83	cps
Barium	135-1	724854	731960	738429	731748	0.93	cps
Barium	137-1	1242687	1264454	1274301	1260480	1.28	cps
Beryllium	9-1	1911	2080	2035	2009	4.37	cps
Bismuth	209-1	7434983	7482268	7500291	7472514	0.45	cps
Bismuth	209-2	4819913	4892922	5714684	5142506	9.66	cps
Bromine	81-1	13009	13753	12819	13194	3.74	cps
Bromine	81-2	553	630	557	580	7.47	cps
Cadmium	108-1	420	430	453	434	3.94	cps
Cadmium	106-1	4231	4061	4221	4171	2.29	cps
Cadmium	111-1	6555	6422	6481	6486	1.03	cps
Calcium	43-1	393625	396160	395902	395229	0.35	cps
Calcium	44-1	5941507	6067402	6012505	6007138	1.05	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	274894	271191	269395	271827	1.03	cps
Cobalt	59-2	374099	375823	370616	373513	0.71	cps
Copper	63-2	691895	691014	682528	688479	0.75	cps
Dysprosium	156-1	82638	84435	85398	84157	1.66	cps
Dysprosium	156-2	66034	65217	65766	65672	0.63	cps
Erbium	164-1	76052	76839	77242	76711	0.79	cps
Erbium	164-2	50585	49303	48802	49563	1.86	cps
Gadolinium	160-1	82079	83166	84644	83296	1.55	cps
Gadolinium	160-2	58438	57517	57022	57659	1.25	cps
Holmium	165-1	12453896	12685874	12467850	12535873	1.04	cps
Holmium	165-2	7015108	7030015	8244652	7429925	9.50	cps
Indium	115-1	10259352	10375876	10200632	10278620	0.87	cps
Indium	115-2	2888590	2864675	3445702	3066322	10.72	cps
Iron	56-2	535342525	536054819	524030739	531809361	1.27	cps
Iron	57-2	13053297	13213951	12947109	13071453	1.03	cps
Iron	54-2	29006034	28608395	28399612	28671347	1.07	cps
Krypton	83-1	373	427	440	413	8.54	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-21 Instrumnet Name : P7
Client Sample ID : MYDAN8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:50:19 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	718836	734059	733155	728683	1.17	cps
Lead	207-1	651917	663856	663910	659894	1.05	cps
Lead	208-1	2906418	2968190	2971298	2948635	1.24	cps
Lithium	6-1	907858	963681	986159	952566	4.23	cps
Magnesium	24-2	5472565	5413226	5232670	5372820	2.33	cps
Manganese	55-2	6419968	6405559	6327756	6384428	0.78	cps
Molybdenum	94-1	73543	75687	75565	74932	1.61	cps
Molybdenum	95-1	10621	11021	11128	10923	2.45	cps
Molybdenum	96-1	29336	29907	30001	29748	1.21	cps
Molybdenum	97-1	6892	7219	7335	7148	3.22	cps
Molybdenum	98-1	17063	17481	17727	17424	1.93	cps
Neodymium	150-1	141947	144352	144657	143652	1.03	cps
Neodymium	150-2	80005	79151	78212	79123	1.13	cps
Nickel	60-2	80756	78809	78065	79210	1.75	cps
Phosphorus	31-2	39795	39822	39040	39552	1.12	cps
Potassium	39-2	5601363	5488258	5486139	5525253	1.19	cps
Rhodium	103-1	9895082	9780355	9831762	9835733	0.58	cps
Rhodium	103-2	4995325	4993079	5896734	5295046	9.84	cps
Scandium	45-1	6435327	6431921	6461155	6442801	0.25	cps
Scandium	45-2	528018	506604	602066	545563	9.18	cps
Selenium	82-1	849	751	737	779	7.84	cps
Selenium	77-2	333	333	353	340	3.40	cps
Selenium	78-2	603	663	607	624	5.40	cps
Silicon	28-1	31008500	31135286	31329626	31157804	0.52	cps
Silver	107-1	6125	6215	6118	6152	0.88	cps
Silver	109-1	5584	5781	5678	5681	1.73	cps
Sodium	23-2	181759	180552	179051	180454	0.75	cps
Strontium	86-1	279003	281554	286244	282267	1.30	cps
Strontium	88-1	2448194	2536145	2530039	2504793	1.96	cps
Sulfur	34-1	190498	190548	191305	190784	0.24	cps
Terbium	159-1	12845852	12894316	13075026	12938398	0.93	cps
Terbium	159-2	7036850	6845399	8206544	7362931	10.01	cps
Thallium	203-1	2777	2914	2840	2844	2.41	cps
Thallium	205-1	6392	6812	6892	6698	4.01	cps
Tin	118-1	20318	21156	21005	20826	2.15	cps
Titanium	47-1	2540776	2562779	2523632	2542396	0.77	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-21 Instrumnet Name : P7
Client Sample ID : MYDAN8 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 01:50:19 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	36945	37580	37717	37414	1.10	cps
Vanadium	51-2	1100368	1098699	1082599	1093889	0.90	cps
Yttrium	89-1	18990297	19292651	19449948	19244299	1.21	cps
Yttrium	89-2	4091345	4029447	4717196	4279329	8.89	cps
Zinc	66-2	357316	355906	349656	354293	1.15	cps
Zirconium	90-1	182232	188039	189222	186498	2.01	cps
Zirconium	91-1	40850	41863	41378	41364	1.22	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-22 Instrumnet Name : P7
Client Sample ID : MYDAN9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:00:05 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12578660	12613400	12717115	12636392	0.57	cps
Antimony	121-1	15375	15752	15555	15561	1.21	cps
Arsenic	75-2	38136	36882	37230	37416	1.73	cps
Barium	135-1	1167743	1197953	1213938	1193211	1.97	cps
Barium	137-1	2160884	2220561	2218481	2199975	1.54	cps
Beryllium	9-1	2110	2204	2406	2240	6.74	cps
Bismuth	209-1	7293773	7381496	7283222	7319497	0.74	cps
Bismuth	209-2	5474909	5460215	5483421	5472848	0.21	cps
Bromine	81-1	15865	16136	15462	15821	2.14	cps
Bromine	81-2	893	1013	917	941	6.76	cps
Cadmium	108-1	227	187	257	223	15.72	cps
Cadmium	106-1	3897	3951	3684	3844	3.67	cps
Cadmium	111-1	3793	3818	3599	3737	3.21	cps
Calcium	43-1	484349	490989	491665	489001	0.83	cps
Calcium	44-1	7417743	7525077	7382257	7441692	1.00	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	310257	309488	307943	309229	0.38	cps
Cobalt	59-2	455044	455942	456775	455920	0.19	cps
Copper	63-2	543370	542232	539522	541708	0.36	cps
Dysprosium	156-1	99506	102205	103333	101682	1.93	cps
Dysprosium	156-2	79926	79500	80653	80026	0.73	cps
Erbium	164-1	86667	87941	88747	87785	1.19	cps
Erbium	164-2	55627	57632	57565	56941	2.00	cps
Gadolinium	160-1	95267	98923	99538	97910	2.36	cps
Gadolinium	160-2	69015	68108	67348	68157	1.22	cps
Holmium	165-1	12087295	12245899	12215304	12182833	0.69	cps
Holmium	165-2	8093483	8063801	8068929	8075404	0.20	cps
Indium	115-1	10070371	10038293	10245887	10118183	1.10	cps
Indium	115-2	3255445	3234940	3284717	3258367	0.77	cps
Iron	56-2	534706165	534169752	537268805	535381574	0.31	cps
Iron	57-2	13160206	13308332	13540781	13336440	1.44	cps
Iron	54-2	29236054	29252166	29090663	29192961	0.30	cps
Krypton	83-1	527	493	433	484	9.76	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : P4306-22 Instrumnet Name : P7
Client Sample ID : MYDAN9 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:00:05 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	278317	283497	290087	283967	2.08	cps
Lead	207-1	230103	236023	239298	235142	1.98	cps
Lead	208-1	1061879	1091692	1106325	1086632	2.08	cps
Lithium	6-1	997345	934858	976396	969533	3.28	cps
Magnesium	24-2	7373114	7529881	7387649	7430215	1.17	cps
Manganese	55-2	7384526	7308239	7241564	7311443	0.98	cps
Molybdenum	94-1	61672	62335	62268	62092	0.59	cps
Molybdenum	95-1	8813	9006	9590	9136	4.43	cps
Molybdenum	96-1	25830	26087	25793	25903	0.62	cps
Molybdenum	97-1	5584	5691	5578	5618	1.13	cps
Molybdenum	98-1	14077	14367	14457	14300	1.39	cps
Neodymium	150-1	177011	181335	183051	180466	1.72	cps
Neodymium	150-2	99364	99384	99683	99477	0.18	cps
Nickel	60-2	97846	97015	98007	97623	0.55	cps
Phosphorus	31-2	31609	31599	31252	31487	0.65	cps
Potassium	39-2	4258708	4227193	4196271	4227391	0.74	cps
Rhodium	103-1	9751265	9833657	9848149	9811024	0.53	cps
Rhodium	103-2	5771287	5774902	5752479	5766223	0.21	cps
Scandium	45-1	6643070	6552414	6521891	6572458	0.96	cps
Scandium	45-2	593327	590901	592023	592083	0.21	cps
Selenium	82-1	703	744	724	723	2.82	cps
Selenium	77-2	397	403	420	407	2.96	cps
Selenium	78-2	763	680	727	723	5.77	cps
Silicon	28-1	37009350	37601212	37490434	37366999	0.84	cps
Silver	107-1	2174	2164	2150	2162	0.54	cps
Silver	109-1	1887	1807	1997	1897	5.03	cps
Sodium	23-2	237791	237657	240686	238711	0.72	cps
Strontium	86-1	361670	371953	368018	367214	1.41	cps
Strontium	88-1	3234321	3247204	3354614	3278713	2.01	cps
Sulfur	34-1	175269	171386	168996	171884	1.84	cps
Terbium	159-1	12367339	12654008	12758896	12593415	1.61	cps
Terbium	159-2	8093281	8060966	7938033	8030760	1.02	cps
Thallium	203-1	3574	3661	3654	3629	1.33	cps
Thallium	205-1	8660	8810	8860	8776	1.19	cps
Tin	118-1	22401	23279	23649	23110	2.77	cps
Titanium	47-1	2746070	2783119	2765367	2764852	0.67	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

P4306-22

Instrumnet Name :

P7

Client Sample ID :

MYDAN9

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 02:00:05

DataFile Name :

144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	40665	42087	41752	41501	1.79	cps
Vanadium	51-2	1156639	1152377	1156290	1155102	0.20	cps
Yttrium	89-1	19059369	19286798	19616538	19320902	1.45	cps
Yttrium	89-2	4662193	4616694	4677093	4651993	0.68	cps
Zinc	66-2	180962	181394	182747	181701	0.51	cps
Zirconium	90-1	152374	155877	157899	155383	1.80	cps
Zirconium	91-1	34053	34477	35049	34526	1.45	cps

LB Number :LB133150Operator :Jaswal

Lab Sample ID :CCV006Instrumnet Name :P7

Client Sample ID :CCV006Dilution Factor :1

Date & Time Acquired :2024-10-27 02:04:16DataFile Name :145CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18271488	18199843	17957416	18142916	0.91	cps
Antimony	121-1	5957069	6115512	6047092	6039891	1.32	cps
Arsenic	75-2	305429	302380	303629	303813	0.50	cps
Barium	135-1	7489025	7615089	7644864	7582993	1.09	cps
Barium	137-1	12933760	13207187	13141134	13094027	1.09	cps
Beryllium	9-1	707284	728641	725141	720355	1.59	cps
Bismuth	209-1	7248008	7368738	7247113	7287953	0.96	cps
Bismuth	209-2	5363814	5346145	5181210	5297056	1.90	cps
Bromine	81-1	12055	11928	11821	11935	0.98	cps
Bromine	81-2	133	77	97	102	28.11	cps
Cadmium	108-1	108347	109177	110265	109263	0.88	cps
Cadmium	106-1	154314	156490	157265	156023	0.98	cps
Cadmium	111-1	1449286	1473393	1484228	1468969	1.22	cps
Calcium	43-1	8191400	8266599	8359209	8272403	1.02	cps
Calcium	44-1	132582328	131605188	131314121	131833879	0.50	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2560058	2571319	2544256	2558544	0.53	cps
Cobalt	59-2	3890478	3904778	3909847	3901701	0.26	cps
Copper	63-2	28712470	28680304	28901415	28764730	0.42	cps
Dysprosium	156-1	307	307	313	309	1.25	cps
Dysprosium	156-2	487	410	473	457	8.97	cps
Erbium	164-1	377	320	370	356	8.71	cps
Erbium	164-2	180	193	177	183	4.81	cps
Gadolinium	160-1	303	290	297	297	2.25	cps
Gadolinium	160-2	473	413	483	457	8.29	cps
Holmium	165-1	12484301	12441276	12508588	12478055	0.27	cps
Holmium	165-2	8212398	8199854	8111974	8174742	0.67	cps
Indium	115-1	9813334	9860490	9831234	9835019	0.24	cps
Indium	115-2	3129187	3154189	3100496	3127957	0.86	cps
Iron	56-2	538678685	546278379	543581779	542846281	0.71	cps
Iron	57-2	13470336	13588270	13399907	13486171	0.71	cps
Iron	54-2	29459048	29528020	29090999	29359356	0.80	cps
Krypton	83-1	253	330	350	311	16.40	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCV006 Instrumnet Name : P7
Client Sample ID : CCV006 Dilution Factor : 1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	21414629	22066074	21877446	21786050	1.54	cps
Lead	207-1	18433298	19355658	19132619	18973859	2.54	cps
Lead	208-1	84482117	87951377	87057903	86497132	2.08	cps
Lithium	6-1	1073424	1121726	1090760	1095303	2.23	cps
Magnesium	24-2	112559455	113947988	112975698	113161047	0.63	cps
Manganese	55-2	17922025	18278661	17963457	18054715	1.08	cps
Molybdenum	94-1	23471986	23665033	23496651	23544557	0.45	cps
Molybdenum	95-1	33999988	34055716	33969255	34008320	0.13	cps
Molybdenum	96-1	37429550	37309696	37745189	37494812	0.60	cps
Molybdenum	97-1	21173679	21462596	21549891	21395389	0.92	cps
Molybdenum	98-1	53450614	54801061	54845981	54365885	1.46	cps
Neodymium	150-1	373	390	393	386	2.78	cps
Neodymium	150-2	127	90	160	126	27.89	cps
Nickel	60-2	964976	953747	957225	958649	0.60	cps
Phosphorus	31-2	146405	145396	145944	145915	0.35	cps
Potassium	39-2	71270241	70154122	71229819	70884727	0.89	cps
Rhodium	103-1	9266023	9193703	9081292	9180339	1.01	cps
Rhodium	103-2	5346470	5411896	5322785	5360383	0.86	cps
Scandium	45-1	6086392	6114588	6012090	6071024	0.87	cps
Scandium	45-2	544812	543722	542500	543678	0.21	cps
Selenium	82-1	96556	97329	97133	97006	0.41	cps
Selenium	77-2	8876	8846	9213	8978	2.27	cps
Selenium	78-2	29600	30211	30064	29958	1.06	cps
Silicon	28-1	15480399	15629197	15646221	15585272	0.59	cps
Silver	107-1	7619917	7731517	7791196	7714210	1.13	cps
Silver	109-1	7143906	7245102	7315825	7234944	1.19	cps
Sodium	23-2	189105864	192293197	189507497	190302186	0.91	cps
Strontium	86-1	48618616	49897639	49895256	49470504	1.49	cps
Strontium	88-1	432890220	432101740	433854927	432948962	0.20	cps
Sulfur	34-1	700770	696243	684219	693744	1.23	cps
Terbium	159-1	12837910	12850415	12953163	12880496	0.49	cps
Terbium	159-2	8013291	8048949	7968076	8010105	0.51	cps
Thallium	203-1	5373563	5386077	5480239	5413293	1.08	cps
Thallium	205-1	12830034	12869408	13040590	12913344	0.87	cps
Tin	118-1	4868317	4928228	4936244	4910930	0.76	cps
Titanium	47-1	8616737	8635453	8717358	8656516	0.62	cps

LB Number :

LB133150

Operator :

Jaswal

Lab Sample ID :

CCV006

Instrumnet Name :

P7

Client Sample ID :

CCV006

Dilution Factor :

1

Date & Time Acquired :

2024-10-27 02:04:16

DataFile Name :

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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	16789055	17116375	17417276	17107568	1.84	cps
Vanadium	51-2	2299163	2278342	2286049	2287851	0.46	cps
Yttrium	89-1	17665564	17505038	17534089	17568231	0.49	cps
Yttrium	89-2	4174404	4216056	4267831	4219430	1.11	cps
Zinc	66-2	4500652	4506485	4532635	4513257	0.38	cps
Zirconium	90-1	10669746	10896202	10784187	10783378	1.05	cps
Zirconium	91-1	2367258	2392152	2405057	2388156	0.80	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB006 Instrumnet Name : P7
Client Sample ID : CCB006 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:14:20 DataFile Name : 148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1097	1107	1137	1113	1.87	cps
Antimony	121-1	1207	1447	1677	1443	16.28	cps
Arsenic	75-2	33	7	13	18	78.05	cps
Barium	135-1	260	203	247	237	12.52	cps
Barium	137-1	363	410	350	374	8.41	cps
Beryllium	9-1	55	55	51	54	3.60	cps
Bismuth	209-1	7853928	7846207	7754322	7818153	0.71	cps
Bismuth	209-2	5812458	5661467	5809337	5761088	1.50	cps
Bromine	81-1	11515	11445	11495	11485	0.31	cps
Bromine	81-2	130	90	120	113	18.37	cps
Cadmium	108-1	23	10	17	17	39.99	cps
Cadmium	106-1	3380	3317	3240	3313	2.12	cps
Cadmium	111-1	2453	2375	2333	2387	2.55	cps
Calcium	43-1	807	830	803	813	1.79	cps
Calcium	44-1	25122	25369	25058	25183	0.65	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1143	1123	1150	1139	1.22	cps
Cobalt	59-2	227	127	137	163	33.72	cps
Copper	63-2	1920	1933	1870	1908	1.75	cps
Dysprosium	156-1	27	27	27	27	0.00	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Erbium	164-1	80	87	93	87	7.69	cps
Erbium	164-2	43	37	57	46	22.36	cps
Gadolinium	160-1	47	77	70	64	24.44	cps
Gadolinium	160-2	293	283	343	307	10.48	cps
Holmium	165-1	12618486	12373926	12543740	12512051	1.00	cps
Holmium	165-2	8134220	8189884	7962291	8095465	1.47	cps
Indium	115-1	10602649	10599488	10458491	10553543	0.78	cps
Indium	115-2	3491441	3343169	3400757	3411789	2.19	cps
Iron	56-2	28794	28023	28627	28481	1.43	cps
Iron	57-2	2224	2347	2297	2289	2.71	cps
Iron	54-2	2840	2744	2880	2821	2.49	cps
Krypton	83-1	267	257	307	277	9.56	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB006 Instrumnet Name : P7
Client Sample ID : CCB006 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:14:20 DataFile Name : 148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Lead	206-1	1780	1740	1580	1700	6.23	cps
Lead	207-1	1370	1353	1397	1373	1.59	cps
Lead	208-1	6844	6651	6344	6613	3.81	cps
Lithium	6-1	1042322	1059679	1023066	1041689	1.76	cps
Magnesium	24-2	2454	2347	2204	2335	5.37	cps
Manganese	55-2	1403	1437	1433	1425	1.29	cps
Molybdenum	94-1	1317	943	1073	1111	17.06	cps
Molybdenum	95-1	1130	977	1043	1050	7.32	cps
Molybdenum	96-1	1153	1197	1040	1130	7.16	cps
Molybdenum	97-1	637	650	697	661	4.77	cps
Molybdenum	98-1	1507	1577	1670	1585	5.17	cps
Neodymium	150-1	17	7	20	14	48.02	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	220	207	230	219	5.35	cps
Phosphorus	31-2	163	190	130	161	18.66	cps
Potassium	39-2	80357	79446	79801	79868	0.58	cps
Rhodium	103-1	10166871	9953682	10099481	10073345	1.08	cps
Rhodium	103-2	6001987	6022321	6019093	6014467	0.18	cps
Scandium	45-1	6192436	6208889	6252066	6217797	0.50	cps
Scandium	45-2	569211	560866	561618	563898	0.82	cps
Selenium	82-1	559	537	550	549	2.02	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	410	470	360	413	13.32	cps
Silicon	28-1	288283	290553	292940	290592	0.80	cps
Silver	107-1	393	357	340	363	7.51	cps
Silver	109-1	263	277	247	262	5.73	cps
Sodium	23-2	54871	54248	52991	54037	1.77	cps
Strontium	86-1	1387	1323	1233	1315	5.86	cps
Strontium	88-1	7572	7405	7018	7332	3.87	cps
Sulfur	34-1	208124	210600	207674	208800	0.75	cps
Terbium	159-1	12929861	12987056	12814081	12910333	0.68	cps
Terbium	159-2	8197006	8119719	7988036	8101587	1.30	cps
Thallium	203-1	547	470	510	509	7.54	cps
Thallium	205-1	1063	1187	1183	1145	6.14	cps
Tin	118-1	2464	2650	2724	2612	5.13	cps
Titanium	47-1	403	330	343	359	10.88	cps

LB Number : LB133150 Operator : Jaswal
Lab Sample ID : CCB006 Instrumnet Name : P7
Client Sample ID : CCB006 Dilution Factor : 1
Date & Time Acquired : 2024-10-27 02:14:20 DataFile Name : 148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Uranium	238-1	287	223	310	273	16.41	cps
Vanadium	51-2	43	50	37	43	15.38	cps
Yttrium	89-1	18105833	18000423	18362882	18156379	1.03	cps
Yttrium	89-2	4362562	4363393	4455923	4393960	1.22	cps
Zinc	66-2	1513	1530	1460	1501	2.44	cps
Zirconium	90-1	1367	1320	1213	1300	6.05	cps
Zirconium	91-1	257	283	253	264	6.22	cps