

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:09:27	DataFile Name :	033CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	5.36	9.84	5.98	7.06	34.39	ppb
Krypton	83-1						cps
Lead	206-1	0.14	0.11	0.09	0.11	21.28	ppb
Lead	207-1	0.12	0.11	0.11	0.12	4.99	ppb
Lead	208-1	0.13	0.12	0.10	0.12	11.70	ppb
Lithium	6-1				100		%
Magnesium	24-2	8.28	12.66	7.92	9.62	27.39	ppb
Manganese	55-2	0.20	0.32	0.20	0.24	30.15	ppb
Molybdenum	94-1	0.27	0.23	0.21	0.24	13.32	ppb
Molybdenum	95-1	0.23	0.20	0.23	0.22	9.03	ppb
Molybdenum	96-1	0.23	0.21	0.19	0.21	9.71	ppb
Molybdenum	97-1	0.22	0.22	0.21	0.22	0.31	ppb
Molybdenum	98-1	0.22	0.23	0.20	0.22	6.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	0.03	0.01	84.31	ppb
Phosphorus	31-2	-11.49	-9.99	-10.81	-10.76		ppb
Potassium	39-2	3.00	10.19	2.52	5.24	82.15	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				98		%
Scandium	45-2				93		%
Selenium	82-1	-1.01	0.23	-0.36	-0.38		ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.53	-1.36	-1.80	-1.56		ppb
Silicon	28-1	-2.36	-0.81	-1.47	-1.54		ppb
Silver	107-1	0.06	0.07	0.07	0.07	8.28	ppb
Silver	109-1	0.07	0.07	0.05	0.06	11.54	ppb
Sodium	23-2	27.82	30.89	28.20	28.97	5.77	ppb
Strontium	86-1	0.32	0.44	0.32	0.36	19.76	ppb
Strontium	88-1	0.37	0.36	0.35	0.36	1.95	ppb
Sulfur	34-1	-499.40	-409.26	-362.81	-423.82		ppb
Terbium	159-1				108		%
Terbium	159-2				103		%
Thallium	203-1	0.05	0.04	0.04	0.05	12.93	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	5.81	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:09:27	DataFile Name :	033CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.37	0.23	0.22	0.27	31.07	ppb
Titanium	47-1	0.21	0.24	0.15	0.20	21.88	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	5.22	ppb
Vanadium	51-2	0.01	0.06	0.02	0.03	75.92	ppb
Yttrium	89-1				102		%
Yttrium	89-2				95		%
Zinc	66-2	0.36	0.48	0.47	0.44	14.97	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	14.96	ppb
Zirconium	91-1	0.02	0.03	0.03	0.03	16.46	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03MSD	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:12:18	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9660.67	9916.29	9843.73	9806.90	1.34	ppb
Antimony	121-1	502.85	509.31	519.90	510.69	1.69	ppb
Arsenic	75-2	529.09	529.71	525.45	528.08	0.44	ppb
Barium	135-1	2455.32	2551.52	2540.09	2515.64	2.09	ppb
Barium	137-1	2429.14	2530.69	2580.08	2513.30	3.06	ppb
Beryllium	9-1	513.06	517.51	514.89	515.15	0.43	ppb
Bismuth	209-1				106		%
Bismuth	209-2				100		%
Boron	10-1	471.98	487.55	499.26	486.26	2.81	ppb
Boron	11-1	473.60	484.22	500.51	486.11	2.79	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	512.82	528.42	540.38	527.21	2.62	ppb
Cadmium	106-1	500.44	529.49	534.33	521.42	3.52	ppb
Cadmium	108-1	491.67	506.68	511.15	503.17	2.03	ppb
Calcium	43-1	70534.06	71733.70	69123.16	70463.64	1.85	ppb
Calcium	44-1	70247.58	70613.71	69136.34	69999.21	1.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	501.87	511.52	508.90	507.43	0.98	ppb
Cobalt	59-2	519.50	513.20	515.83	516.18	0.61	ppb
Copper	63-1	5516.20	5449.45	5401.24	5455.63	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				109		%
Holmium	165-2				104		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	25657.06	25325.28	25661.97	25548.10	0.76	ppb
Iron	57-2	25731.08	25227.34	25621.85	25526.75	1.04	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03MSD	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:12:18	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	26134.49	25465.48	25585.98	25728.65	1.39	ppb
Krypton	83-1						cps
Lead	206-1	2543.98	2592.79	2563.19	2566.65	0.96	ppb
Lead	207-1	2519.87	2565.13	2552.32	2545.77	0.92	ppb
Lead	208-1	2504.80	2565.09	2541.03	2536.97	1.20	ppb
Lithium	6-1				99		%
Magnesium	24-2	57777.93	58365.21	58789.56	58310.90	0.87	ppb
Manganese	55-2	5547.96	5516.87	5533.13	5532.65	0.28	ppb
Molybdenum	94-1	2919.62	2953.10	2920.87	2931.20	0.65	ppb
Molybdenum	95-1	2481.69	2525.30	2492.74	2499.91	0.91	ppb
Molybdenum	96-1	2519.10	2599.60	2530.40	2549.70	1.71	ppb
Molybdenum	97-1	2493.75	2550.94	2518.26	2520.98	1.14	ppb
Molybdenum	98-1	2473.30	2554.40	2507.53	2511.75	1.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	504.40	500.33	509.96	504.90	0.96	ppb
Phosphorus	31-2	-0.44	-1.53	-2.62	-1.53		ppb
Potassium	39-2	24669.69	24958.87	24927.71	24852.09	0.64	ppb
Rhodium	103-1				95		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	82-1	489.86	500.66	496.69	495.74	1.10	ppb
Selenium	77-2	482.36	490.64	495.76	489.59	1.38	ppb
Selenium	78-2	498.23	505.93	504.60	502.92	0.82	ppb
Silicon	28-1	530.28	534.54	538.28	534.36	0.75	ppb
Silver	107-1	499.46	514.79	520.51	511.59	2.13	ppb
Silver	109-1	511.08	506.92	519.19	512.39	1.22	ppb
Sodium	23-2	83116.44	82413.23	82887.69	82805.78	0.43	ppb
Strontium	86-1	499.70	501.48	503.56	501.58	0.39	ppb
Strontium	88-1	494.41	503.36	503.35	500.38	1.03	ppb
Sulfur	34-1	64.53	-68.44	-95.15	-33.02		ppb
Terbium	159-1				108		%
Terbium	159-2				102		%
Thallium	203-1	497.92	511.34	510.33	506.53	1.47	ppb
Thallium	205-1	500.53	512.85	512.27	508.55	1.37	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03MSD	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-F0	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:12:18	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	483.68	494.36	505.16	494.40	2.17	ppb
Titanium	47-1	2464.00	2470.68	2439.33	2458.00	0.67	ppb
Uranium	238-1	467.69	479.93	461.40	469.67	2.01	ppb
Vanadium	51-2	518.46	499.74	513.93	510.71	1.91	ppb
Yttrium	89-1				101		%
Yttrium	89-2				93		%
Zinc	66-2	4605.28	4658.62	4622.20	4628.70	0.59	ppb
Zirconium	90-1	493.62	493.85	493.73	493.73	0.02	ppb
Zirconium	91-1	495.69	500.09	498.61	498.13	0.45	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03A	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-F0	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:14:54	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9534.59	9395.46	9514.52	9481.53	0.79	ppb
Antimony	121-1	505.38	500.36	501.42	502.38	0.53	ppb
Arsenic	75-2	515.24	507.85	516.78	513.29	0.93	ppb
Barium	135-1	2469.80	2495.32	2448.16	2471.09	0.96	ppb
Barium	137-1	2450.16	2490.45	2413.19	2451.26	1.58	ppb
Beryllium	9-1	497.43	509.63	507.72	504.93	1.30	ppb
Bismuth	209-1				109		%
Bismuth	209-2				100		%
Boron	10-1	472.94	495.32	499.88	489.38	2.95	ppb
Boron	11-1	463.52	493.90	509.99	489.13	4.82	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	519.37	510.81	515.79	515.32	0.83	ppb
Cadmium	106-1	510.69	494.66	499.41	501.59	1.64	ppb
Cadmium	108-1	497.02	493.45	498.45	496.30	0.52	ppb
Calcium	43-1	67708.81	69226.15	69591.86	68842.27	1.45	ppb
Calcium	44-1	66870.39	67914.89	68852.99	67879.42	1.46	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	496.61	492.24	497.78	495.55	0.59	ppb
Cobalt	59-2	512.14	509.91	506.72	509.59	0.53	ppb
Copper	63-1	5338.72	5438.42	5553.04	5443.39	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				111		%
Holmium	165-2				104		%
Indium	115-1				100		%
Indium	115-2				94		%
Iron	56-2	24839.65	24759.22	25059.96	24886.28	0.63	ppb
Iron	57-2	24926.60	24954.40	25306.65	25062.55	0.85	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03A	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:14:54	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	25163.91	24982.28	25780.80	25308.99	1.65	ppb
Krypton	83-1						cps
Lead	206-1	2466.37	2512.59	2520.53	2499.83	1.17	ppb
Lead	207-1	2442.93	2498.87	2493.15	2478.32	1.24	ppb
Lead	208-1	2441.75	2488.38	2500.57	2476.90	1.25	ppb
Lithium	6-1				99		%
Magnesium	24-2	56700.74	55878.24	56597.79	56392.26	0.79	ppb
Manganese	55-2	5336.09	5366.69	5467.81	5390.20	1.28	ppb
Molybdenum	94-1	2806.58	2876.85	2910.28	2864.57	1.85	ppb
Molybdenum	95-1	2423.97	2452.79	2482.98	2453.25	1.20	ppb
Molybdenum	96-1	2485.23	2522.03	2538.47	2515.24	1.08	ppb
Molybdenum	97-1	2442.00	2464.25	2497.50	2467.92	1.13	ppb
Molybdenum	98-1	2436.95	2443.20	2478.51	2452.89	0.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	501.63	494.86	501.78	499.43	0.79	ppb
Phosphorus	31-2	-1.22	-0.67	1.22	-0.22		ppb
Potassium	39-2	24789.27	24206.01	24272.64	24422.64	1.31	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				91		%
Selenium	82-1	481.88	488.47	492.48	487.61	1.10	ppb
Selenium	77-2	506.70	479.04	484.89	490.21	2.97	ppb
Selenium	78-2	496.30	489.19	489.09	491.53	0.84	ppb
Silicon	28-1	505.73	528.26	541.19	525.06	3.42	ppb
Silver	107-1	499.64	495.79	497.87	497.77	0.39	ppb
Silver	109-1	494.70	495.61	497.25	495.85	0.26	ppb
Sodium	23-2	78951.75	77860.34	79157.71	78656.60	0.89	ppb
Strontium	86-1	494.65	501.56	503.65	499.95	0.94	ppb
Strontium	88-1	496.85	494.61	499.59	497.02	0.50	ppb
Sulfur	34-1	-259.45	-239.16	-251.33	-249.98		ppb
Terbium	159-1				110		%
Terbium	159-2				103		%
Thallium	203-1	499.51	494.77	496.14	496.81	0.49	ppb
Thallium	205-1	488.11	500.77	494.39	494.42	1.28	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03A	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-F0	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:14:54	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	495.63	478.82	480.70	485.05	1.90	ppb
Titanium	47-1	2398.69	2434.75	2442.10	2425.18	0.96	ppb
Uranium	238-1	455.08	469.03	459.99	461.36	1.53	ppb
Vanadium	51-2	499.92	492.10	496.82	496.28	0.79	ppb
Yttrium	89-1				102		%
Yttrium	89-2				93		%
Zinc	66-2	4535.41	4514.44	4479.53	4509.79	0.63	ppb
Zirconium	90-1	481.17	484.96	487.78	484.64	0.68	ppb
Zirconium	91-1	475.30	485.51	485.96	482.26	1.25	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-01	Instrumnet Name :	P7
Client Sample ID :	ROOM-9-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:27:06	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.72	16.00	17.47	16.40	5.74	ppb
Antimony	121-1	0.17	0.14	0.17	0.16	10.38	ppb
Arsenic	75-2	0.22	0.20	0.14	0.19	21.45	ppb
Barium	135-1	40.44	40.64	39.33	40.14	1.77	ppb
Barium	137-1	40.26	40.52	39.73	40.17	1.00	ppb
Beryllium	9-1	0.02	0.03	0.03	0.03	15.40	ppb
Bismuth	209-1				114		%
Bismuth	209-2				107		%
Boron	10-1	33.54	33.59	35.76	34.30	3.68	ppb
Boron	11-1	34.35	35.21	35.88	35.14	2.18	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.13	-0.11	-0.14	-0.12		ppb
Cadmium	106-1	-4.36	-4.06	-4.49	-4.30		ppb
Cadmium	108-1	0.13	0.01	0.08	0.07	78.23	ppb
Calcium	43-1	26874.94	27452.15	27261.26	27196.12	1.08	ppb
Calcium	44-1	24887.27	25583.11	25713.88	25394.75	1.75	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.20	0.17	0.23	0.20	13.93	ppb
Cobalt	59-2	0.06	0.07	0.05	0.06	14.35	ppb
Copper	63-1	6.85	6.85	6.85	6.85	0.06	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				115		%
Holmium	165-2				110		%
Indium	115-1				110		%
Indium	115-2				103		%
Iron	56-2	10.13	9.86	10.47	10.15	3.01	ppb
Iron	57-2	90.31	90.64	93.35	91.44	1.83	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-01	Instrumnet Name :	P7
Client Sample ID :	ROOM-9-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:27:06	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	10.97	8.83	9.67	9.83	10.97	ppb
Krypton	83-1						cps
Lead	206-1	0.22	0.17	0.18	0.19	11.34	ppb
Lead	207-1	0.18	0.14	0.16	0.16	13.59	ppb
Lead	208-1	0.20	0.16	0.18	0.18	11.37	ppb
Lithium	6-1				106		%
Magnesium	24-2	8998.81	8941.78	9021.10	8987.23	0.46	ppb
Manganese	55-2	8.74	8.90	8.87	8.84	0.98	ppb
Molybdenum	94-1	0.50	0.44	0.40	0.45	10.56	ppb
Molybdenum	95-1	0.45	0.46	0.43	0.44	3.74	ppb
Molybdenum	96-1	0.46	0.41	0.42	0.43	5.55	ppb
Molybdenum	97-1	0.46	0.46	0.52	0.48	6.39	ppb
Molybdenum	98-1	0.45	0.39	0.41	0.42	7.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.43	3.28	3.33	3.35	2.33	ppb
Phosphorus	31-2	473.21	474.88	492.54	480.21	2.23	ppb
Potassium	39-2	2070.32	2051.11	2063.89	2061.78	0.47	ppb
Rhodium	103-1				105		%
Rhodium	103-2				101		%
Scandium	45-1				105		%
Scandium	45-2				99		%
Selenium	82-1	0.25	-0.06	0.38	0.19	119.88	ppb
Selenium	77-2	0.44	0.00	0.68	0.37	92.40	ppb
Selenium	78-2	-0.80	-0.70	-1.13	-0.88		ppb
Silicon	28-1	3719.04	3789.25	3766.00	3758.09	0.95	ppb
Silver	107-1	0.04	0.03	0.03	0.03	11.13	ppb
Silver	109-1	0.03	0.02	0.03	0.03	24.79	ppb
Sodium	23-2	33144.78	32381.58	33099.93	32875.43	1.30	ppb
Strontium	86-1	135.78	136.79	137.61	136.73	0.67	ppb
Strontium	88-1	135.14	137.25	135.80	136.06	0.79	ppb
Sulfur	34-1	20066.32	20435.49	19930.65	20144.15	1.30	ppb
Terbium	159-1				114		%
Terbium	159-2				109		%
Thallium	203-1	0.04	0.07	0.04	0.05	37.31	ppb
Thallium	205-1	0.05	0.05	0.05	0.05	4.22	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-01	Instrumnet Name :	P7
Client Sample ID :	ROOM-9-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:27:06	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.72	0.26	0.21	0.40	70.26	ppb
Titanium	47-1	0.54	0.61	0.39	0.52	21.90	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	33.93	ppb
Vanadium	51-2	0.42	0.37	0.40	0.39	6.53	ppb
Yttrium	89-1				109		%
Yttrium	89-2				100		%
Zinc	66-2	205.30	201.38	207.97	204.88	1.62	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	12.45	ppb
Zirconium	91-1	0.06	0.04	0.05	0.05	20.53	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-02	Instrumnet Name :	P7
Client Sample ID :	ROOM-8-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:29:56	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.18	15.94	14.44	15.19	4.94	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	10.45	ppb
Arsenic	75-2	0.18	0.18	0.16	0.17	7.14	ppb
Barium	135-1	39.84	39.79	40.80	40.14	1.41	ppb
Barium	137-1	39.43	39.73	40.10	39.75	0.84	ppb
Beryllium	9-1	0.03	0.04	0.04	0.03	18.22	ppb
Bismuth	209-1				108		%
Bismuth	209-2				103		%
Boron	10-1	33.29	33.20	36.44	34.31	5.38	ppb
Boron	11-1	35.22	35.08	36.88	35.73	2.80	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.06	-0.04	-0.08	-0.06		ppb
Cadmium	106-1	-2.26	-1.91	-3.09	-2.42		ppb
Cadmium	108-1	0.25	0.20	0.21	0.22	13.19	ppb
Calcium	43-1	26165.41	26384.66	26889.32	26479.80	1.40	ppb
Calcium	44-1	24808.00	24674.22	25156.77	24879.66	1.00	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.08	1.05	1.13	1.09	3.74	ppb
Cobalt	59-2	0.09	0.08	0.07	0.08	9.98	ppb
Copper	63-1	13.53	13.30	13.67	13.50	1.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				105		%
Indium	115-1				103		%
Indium	115-2				98		%
Iron	56-2	20.55	20.36	20.44	20.45	0.47	ppb
Iron	57-2	92.21	95.39	94.75	94.12	1.79	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-02	Instrumnet Name :	P7
Client Sample ID :	ROOM-8-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:29:56	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	19.71	22.38	20.74	20.94	6.42	ppb
Krypton	83-1						cps
Lead	206-1	0.46	0.44	0.45	0.45	2.29	ppb
Lead	207-1	0.39	0.41	0.41	0.40	2.73	ppb
Lead	208-1	0.42	0.42	0.43	0.43	1.36	ppb
Lithium	6-1				98		%
Magnesium	24-2	8942.51	8872.56	8900.38	8905.15	0.40	ppb
Manganese	55-2	8.25	8.51	8.37	8.38	1.53	ppb
Molybdenum	94-1	0.90	0.83	0.78	0.84	6.91	ppb
Molybdenum	95-1	0.40	0.44	0.48	0.44	8.83	ppb
Molybdenum	96-1	0.52	0.47	0.55	0.51	8.25	ppb
Molybdenum	97-1	0.45	0.45	0.41	0.44	5.53	ppb
Molybdenum	98-1	0.45	0.41	0.43	0.43	5.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.36	25.86	26.14	26.12	0.96	ppb
Phosphorus	31-2	441.45	450.04	470.83	454.11	3.33	ppb
Potassium	39-2	1997.76	2005.66	2017.46	2006.96	0.49	ppb
Rhodium	103-1				100		%
Rhodium	103-2				97		%
Scandium	45-1				99		%
Scandium	45-2				94		%
Selenium	82-1	0.04	0.26	1.24	0.52	124.08	ppb
Selenium	77-2	0.00	0.23	0.47	0.23	100.36	ppb
Selenium	78-2	-0.98	-0.82	-1.16	-0.99		ppb
Silicon	28-1	3605.91	3599.23	3646.02	3617.05	0.70	ppb
Silver	107-1	0.04	0.02	0.03	0.03	22.29	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.31	ppb
Sodium	23-2	32709.67	32582.74	32768.24	32686.88	0.29	ppb
Strontium	86-1	132.15	131.70	133.32	132.39	0.63	ppb
Strontium	88-1	129.82	134.03	133.22	132.36	1.69	ppb
Sulfur	34-1	19450.62	19338.51	19356.84	19381.99	0.31	ppb
Terbium	159-1				107		%
Terbium	159-2				104		%
Thallium	203-1	0.04	0.03	0.04	0.04	15.45	ppb
Thallium	205-1	0.05	0.06	0.05	0.05	14.05	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-02	Instrumnet Name :	P7
Client Sample ID :	ROOM-8-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:29:56	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	2.31	2.38	2.46	2.38	3.21	ppb
Titanium	47-1	0.64	0.67	0.56	0.62	8.84	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.39	ppb
Vanadium	51-2	0.42	0.37	0.42	0.40	7.27	ppb
Yttrium	89-1				103		%
Yttrium	89-2				95		%
Zinc	66-2	638.54	633.17	634.22	635.31	0.45	ppb
Zirconium	90-1	0.25	0.26	0.26	0.26	3.27	ppb
Zirconium	91-1	0.23	0.23	0.26	0.24	6.69	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-03	Instrumnet Name :	P7
Client Sample ID :	PRESCHOOL-PLAYGRC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:32:47	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.96	13.82	15.00	14.59	4.57	ppb
Antimony	121-1	0.15	0.13	0.16	0.15	8.66	ppb
Arsenic	75-2	0.20	0.27	0.22	0.23	16.24	ppb
Barium	135-1	39.05	40.13	40.39	39.86	1.78	ppb
Barium	137-1	39.24	40.94	40.24	40.14	2.13	ppb
Beryllium	9-1	0.03	0.03	0.02	0.03	11.31	ppb
Bismuth	209-1				108		%
Bismuth	209-2				104		%
Boron	10-1	31.66	36.19	35.32	34.39	6.99	ppb
Boron	11-1	33.57	37.40	37.09	36.02	5.91	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.02	-0.04	-0.04	-0.04		ppb
Cadmium	106-1	-1.32	-2.36	-2.58	-2.08		ppb
Cadmium	108-1	0.04	0.02	0.07	0.05	52.42	ppb
Calcium	43-1	26137.13	26660.86	26771.82	26523.27	1.28	ppb
Calcium	44-1	24511.66	24844.32	24681.62	24679.20	0.67	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.71	0.69	0.78	0.73	6.41	ppb
Cobalt	59-2	0.08	0.06	0.07	0.07	10.91	ppb
Copper	63-1	40.00	40.35	40.71	40.36	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				106		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	24.34	23.78	24.26	24.13	1.26	ppb
Iron	57-2	105.01	101.65	106.12	104.26	2.23	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-03	Instrumnet Name :	P7
Client Sample ID :	PRESCHOOL-PLAYGRC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:32:47	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	26.10	25.54	23.87	25.17	4.60	ppb
Krypton	83-1						cps
Lead	206-1	0.44	0.47	0.42	0.44	6.38	ppb
Lead	207-1	0.37	0.39	0.39	0.39	2.90	ppb
Lead	208-1	0.39	0.42	0.41	0.40	3.99	ppb
Lithium	6-1				98		%
Magnesium	24-2	8884.56	8813.48	8798.64	8832.23	0.52	ppb
Manganese	55-2	9.17	9.03	9.33	9.18	1.61	ppb
Molybdenum	94-1	0.32	0.41	0.39	0.37	12.44	ppb
Molybdenum	95-1	0.42	0.49	0.43	0.45	8.41	ppb
Molybdenum	96-1	0.45	0.43	0.41	0.43	5.36	ppb
Molybdenum	97-1	0.45	0.45	0.45	0.45	0.28	ppb
Molybdenum	98-1	0.39	0.38	0.44	0.40	7.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.13	6.17	6.43	6.24	2.60	ppb
Phosphorus	31-2	398.78	403.99	407.00	403.26	1.03	ppb
Potassium	39-2	2045.47	2025.87	2056.25	2042.53	0.75	ppb
Rhodium	103-1				101		%
Rhodium	103-2				98		%
Scandium	45-1				98		%
Scandium	45-2				95		%
Selenium	82-1	0.06	0.61	0.49	0.39	74.06	ppb
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.83	-0.46	-1.51	-0.93		ppb
Silicon	28-1	3734.78	3748.20	3747.53	3743.50	0.20	ppb
Silver	107-1	0.02	0.02	0.01	0.02	8.50	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.43	ppb
Sodium	23-2	32725.94	32179.12	32570.58	32491.88	0.87	ppb
Strontium	86-1	131.69	133.33	134.68	133.23	1.12	ppb
Strontium	88-1	130.79	132.65	133.93	132.45	1.19	ppb
Sulfur	34-1	19304.24	19259.64	19239.12	19267.67	0.17	ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	0.03	0.04	0.05	0.04	20.37	ppb
Thallium	205-1	0.05	0.04	0.05	0.05	11.25	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-03	Instrumnet Name :	P7
Client Sample ID :	PRESCHOOL-PLAYGRC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:32:47	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	1.40	1.48	1.46	1.44	2.90	ppb
Titanium	47-1	0.76	0.42	0.50	0.56	31.51	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.07	ppb
Vanadium	51-2	0.38	0.34	0.36	0.36	5.35	ppb
Yttrium	89-1				103		%
Yttrium	89-2				97		%
Zinc	66-2	315.24	312.22	316.73	314.73	0.73	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	30.97	ppb
Zirconium	91-1	0.02	0.03	0.04	0.03	34.29	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-04	Instrumnet Name :	P7
Client Sample ID :	ROOM-7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:35:37	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.81	17.14	16.69	16.88	1.40	ppb
Antimony	121-1	0.09	0.11	0.11	0.10	13.50	ppb
Arsenic	75-2	0.14	0.20	0.19	0.18	16.43	ppb
Barium	135-1	39.01	40.22	37.85	39.03	3.05	ppb
Barium	137-1	39.06	39.56	38.49	39.04	1.37	ppb
Beryllium	9-1	0.03	0.04	0.06	0.04	42.75	ppb
Bismuth	209-1				109		%
Bismuth	209-2				105		%
Boron	10-1	35.32	35.75	36.88	35.99	2.24	ppb
Boron	11-1	33.90	36.73	37.07	35.90	4.86	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.02	-0.09	-0.05		ppb
Cadmium	106-1	-2.04	-1.96	-3.26	-2.42		ppb
Cadmium	108-1	0.07	0.00	0.02	0.03	119.87	ppb
Calcium	43-1	26506.91	26721.08	26592.37	26606.79	0.41	ppb
Calcium	44-1	24851.56	25015.58	24847.24	24904.79	0.39	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.61	0.59	0.61	0.60	2.08	ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	6.99	ppb
Copper	63-1	14.36	14.18	14.29	14.28	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				110		%
Holmium	165-2				106		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	15.31	15.34	15.39	15.35	0.27	ppb
Iron	57-2	95.40	91.61	95.87	94.29	2.48	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-04	Instrumnet Name :	P7
Client Sample ID :	ROOM-7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:35:37	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	18.27	15.73	16.64	16.88	7.61	ppb
Krypton	83-1						cps
Lead	206-1	0.41	0.42	0.44	0.42	2.79	ppb
Lead	207-1	0.39	0.39	0.42	0.40	4.72	ppb
Lead	208-1	0.40	0.40	0.42	0.40	2.98	ppb
Lithium	6-1				98		%
Magnesium	24-2	8924.70	8967.43	8899.81	8930.64	0.38	ppb
Manganese	55-2	9.00	9.06	8.92	8.99	0.79	ppb
Molybdenum	94-1	0.38	0.39	0.37	0.38	3.39	ppb
Molybdenum	95-1	0.45	0.41	0.42	0.43	4.84	ppb
Molybdenum	96-1	0.41	0.39	0.40	0.40	2.13	ppb
Molybdenum	97-1	0.43	0.40	0.48	0.44	10.19	ppb
Molybdenum	98-1	0.49	0.44	0.42	0.45	7.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.41	5.48	5.40	5.43	0.84	ppb
Phosphorus	31-2	409.92	440.85	413.74	421.50	4.00	ppb
Potassium	39-2	2075.11	2061.23	2060.64	2065.66	0.40	ppb
Rhodium	103-1				100		%
Rhodium	103-2				98		%
Scandium	45-1				100		%
Scandium	45-2				95		%
Selenium	82-1	0.02	0.08	0.45	0.18	127.42	ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.65	-1.21	-1.42	-1.09		ppb
Silicon	28-1	3556.31	3525.13	3623.33	3568.26	1.41	ppb
Silver	107-1	0.02	0.02	0.02	0.02	25.77	ppb
Silver	109-1	0.01	0.02	0.01	0.01	39.92	ppb
Sodium	23-2	33007.91	32393.00	32454.14	32618.35	1.04	ppb
Strontium	86-1	131.90	135.84	133.54	133.76	1.48	ppb
Strontium	88-1	132.93	135.50	133.42	133.95	1.02	ppb
Sulfur	34-1	18833.69	18715.65	18818.95	18789.43	0.34	ppb
Terbium	159-1				110		%
Terbium	159-2				106		%
Thallium	203-1	0.03	0.02	0.02	0.02	31.46	ppb
Thallium	205-1	0.04	0.03	0.03	0.03	13.76	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-04	Instrumnet Name :	P7
Client Sample ID :	ROOM-7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:35:37	DataFile Name :	039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.69	0.73	0.67	0.70	4.51	ppb
Titanium	47-1	0.54	0.64	0.58	0.59	8.31	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.64	ppb
Vanadium	51-2	0.39	0.38	0.38	0.38	0.46	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	708.53	713.93	705.98	709.48	0.57	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	18.36	ppb
Zirconium	91-1	0.02	0.03	0.01	0.02	69.65	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-05	Instrumnet Name :	P7
Client Sample ID :	ROOM-6	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:38:29	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.14	26.65	23.91	24.57	7.51	ppb
Antimony	121-1	0.10	0.10	0.11	0.10	6.43	ppb
Arsenic	75-2	0.22	0.19	0.20	0.20	7.04	ppb
Barium	135-1	38.11	39.07	38.58	38.59	1.25	ppb
Barium	137-1	38.10	39.26	38.79	38.72	1.50	ppb
Beryllium	9-1	0.02	0.03	0.02	0.02	16.07	ppb
Bismuth	209-1				109		%
Bismuth	209-2				104		%
Boron	10-1	32.49	35.38	37.32	35.06	6.94	ppb
Boron	11-1	33.39	34.58	38.11	35.36	6.94	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.05	-0.05	0.02	-0.03		ppb
Cadmium	106-1	-2.06	-2.21	-0.29	-1.52		ppb
Cadmium	108-1	0.02	0.15	0.05	0.07	90.83	ppb
Calcium	43-1	26932.22	26801.01	26743.96	26825.73	0.36	ppb
Calcium	44-1	24913.54	25142.20	25096.48	25050.74	0.48	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1.47	1.43	1.46	1.45	1.26	ppb
Cobalt	59-2	0.08	0.08	0.08	0.08	1.10	ppb
Copper	63-1	14.71	14.87	14.76	14.78	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				112		%
Holmium	165-2				106		%
Indium	115-1				105		%
Indium	115-2				101		%
Iron	56-2	17.89	18.12	17.98	17.99	0.66	ppb
Iron	57-2	92.66	95.61	90.80	93.02	2.61	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-05	Instrumnet Name :	P7
Client Sample ID :	ROOM-6	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:38:29	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	19.17	20.03	18.84	19.35	3.18	ppb
Krypton	83-1						cps
Lead	206-1	0.44	0.43	0.42	0.43	2.20	ppb
Lead	207-1	0.43	0.40	0.43	0.42	3.72	ppb
Lead	208-1	0.41	0.42	0.43	0.42	3.23	ppb
Lithium	6-1				99		%
Magnesium	24-2	8875.25	8976.02	8935.01	8928.76	0.57	ppb
Manganese	55-2	14.62	14.84	15.10	14.86	1.62	ppb
Molybdenum	94-1	0.34	0.39	0.30	0.35	13.01	ppb
Molybdenum	95-1	0.43	0.40	0.43	0.42	4.14	ppb
Molybdenum	96-1	0.41	0.39	0.43	0.41	4.22	ppb
Molybdenum	97-1	0.46	0.46	0.46	0.46	0.03	ppb
Molybdenum	98-1	0.39	0.42	0.43	0.41	4.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.18	4.17	4.09	4.15	1.13	ppb
Phosphorus	31-2	402.14	415.64	376.78	398.19	4.96	ppb
Potassium	39-2	2099.42	2107.85	2079.41	2095.56	0.70	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				95		%
Selenium	82-1	0.15	0.26	0.20	0.20	27.60	ppb
Selenium	77-2	0.00	0.23	0.00	0.08	173.21	ppb
Selenium	78-2	-0.68	-1.12	-0.64	-0.81		ppb
Silicon	28-1	3598.34	3616.71	3602.01	3605.69	0.27	ppb
Silver	107-1	0.01	0.02	0.02	0.02	9.87	ppb
Silver	109-1	0.02	0.01	0.01	0.01	12.24	ppb
Sodium	23-2	32578.20	32669.38	32541.93	32596.50	0.20	ppb
Strontium	86-1	132.16	133.09	132.81	132.69	0.36	ppb
Strontium	88-1	132.91	134.19	131.79	132.96	0.90	ppb
Sulfur	34-1	19457.36	19187.28	18990.16	19211.60	1.22	ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	0.04	0.03	0.02	0.03	30.33	ppb
Thallium	205-1	0.03	0.04	0.04	0.03	18.78	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-05	Instrumnet Name :	P7
Client Sample ID :	ROOM-6	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:38:29	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	1.03	0.74	0.75	0.84	19.96	ppb
Titanium	47-1	0.64	0.48	0.50	0.54	15.76	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	7.00	ppb
Vanadium	51-2	0.37	0.38	0.35	0.36	3.82	ppb
Yttrium	89-1				105		%
Yttrium	89-2				97		%
Zinc	66-2	901.93	912.04	897.78	903.92	0.81	ppb
Zirconium	90-1	0.01	0.01	0.07	0.03	120.53	ppb
Zirconium	91-1	0.02	0.01	0.02	0.02	44.82	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-06	Instrumnet Name :	P7
Client Sample ID :	ROOM-5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:41:18	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.57	18.31	18.91	19.26	6.06	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	4.85	ppb
Arsenic	75-2	0.14	0.15	0.12	0.14	10.88	ppb
Barium	135-1	37.22	38.78	37.75	37.92	2.10	ppb
Barium	137-1	37.84	37.71	38.30	37.95	0.82	ppb
Beryllium	9-1	0.02	0.02	0.04	0.03	45.79	ppb
Bismuth	209-1				110		%
Bismuth	209-2				104		%
Boron	10-1	32.92	34.95	36.25	34.71	4.85	ppb
Boron	11-1	34.32	35.59	36.81	35.57	3.51	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.03	-0.01	-0.03		ppb
Cadmium	106-1	-2.11	-1.82	-2.15	-2.02		ppb
Cadmium	108-1	0.36	0.35	0.12	0.27	50.21	ppb
Calcium	43-1	26467.69	26854.96	26581.45	26634.70	0.75	ppb
Calcium	44-1	24467.66	24841.64	24626.04	24645.11	0.76	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.98	0.94	0.92	0.95	3.63	ppb
Cobalt	59-2	0.07	0.08	0.07	0.07	9.57	ppb
Copper	63-1	14.53	14.53	14.55	14.54	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				112		%
Holmium	165-2				106		%
Indium	115-1				107		%
Indium	115-2				100		%
Iron	56-2	20.30	20.84	19.78	20.31	2.62	ppb
Iron	57-2	96.42	101.44	99.41	99.09	2.55	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-06	Instrumnet Name :	P7
Client Sample ID :	ROOM-5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:41:18	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	21.19	20.12	20.08	20.46	3.07	ppb
Krypton	83-1						cps
Lead	206-1	0.29	0.34	0.28	0.30	10.93	ppb
Lead	207-1	0.24	0.27	0.27	0.26	6.75	ppb
Lead	208-1	0.27	0.28	0.28	0.28	1.48	ppb
Lithium	6-1				98		%
Magnesium	24-2	8817.59	8953.91	8848.69	8873.40	0.81	ppb
Manganese	55-2	9.33	9.06	9.09	9.16	1.62	ppb
Molybdenum	94-1	0.39	0.38	0.34	0.37	7.48	ppb
Molybdenum	95-1	0.36	0.41	0.39	0.39	7.02	ppb
Molybdenum	96-1	0.38	0.46	0.42	0.42	9.64	ppb
Molybdenum	97-1	0.37	0.50	0.41	0.43	15.31	ppb
Molybdenum	98-1	0.41	0.44	0.42	0.42	3.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.60	3.60	3.58	3.59	0.32	ppb
Phosphorus	31-2	400.21	368.15	423.21	397.19	6.96	ppb
Potassium	39-2	2022.31	2029.71	1991.29	2014.44	1.01	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				96		%
Selenium	82-1	0.08	0.74	-0.10	0.24	180.85	ppb
Selenium	77-2	0.00	0.46	0.45	0.30	86.60	ppb
Selenium	78-2	-0.82	-0.70	-0.24	-0.59		ppb
Silicon	28-1	3540.92	3632.82	3574.91	3582.88	1.30	ppb
Silver	107-1	0.03	0.02	0.01	0.02	39.43	ppb
Silver	109-1	0.01	0.01	0.02	0.01	36.70	ppb
Sodium	23-2	32467.87	32431.69	32577.10	32492.22	0.23	ppb
Strontium	86-1	132.12	134.49	132.53	133.05	0.95	ppb
Strontium	88-1	132.79	131.96	132.87	132.54	0.38	ppb
Sulfur	34-1	19619.25	19141.45	19218.67	19326.46	1.33	ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	0.02	0.03	0.02	0.02	36.20	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	1.71	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-06	Instrumnet Name :	P7
Client Sample ID :	ROOM-5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:41:18	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.88	0.86	0.83	0.86	3.00	ppb
Titanium	47-1	0.50	0.55	0.65	0.57	12.93	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.69	ppb
Vanadium	51-2	0.36	0.34	0.37	0.36	4.16	ppb
Yttrium	89-1				105		%
Yttrium	89-2				98		%
Zinc	66-2	877.43	876.68	876.62	876.91	0.05	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	107.97	ppb
Zirconium	91-1	0.00	0.03	0.04	0.02	75.65	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-07	Instrumnet Name :	P7
Client Sample ID :	ROOM-4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:44:10	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.45	22.82	22.21	22.49	1.37	ppb
Antimony	121-1	0.08	0.07	0.07	0.08	6.39	ppb
Arsenic	75-2	0.23	0.24	0.22	0.23	5.09	ppb
Barium	135-1	38.62	37.80	38.83	38.41	1.42	ppb
Barium	137-1	39.06	38.27	38.31	38.55	1.16	ppb
Beryllium	9-1	0.02	0.01	0.04	0.02	44.42	ppb
Bismuth	209-1				113		%
Bismuth	209-2				106		%
Boron	10-1	32.72	33.38	36.89	34.33	6.53	ppb
Boron	11-1	33.47	36.80	36.44	35.57	5.15	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.08	-0.08	-0.10	-0.09		ppb
Cadmium	106-1	-2.69	-3.32	-3.60	-3.20		ppb
Cadmium	108-1	0.07	0.24	0.06	0.12	82.31	ppb
Calcium	43-1	26268.70	27211.06	26648.30	26709.35	1.78	ppb
Calcium	44-1	24754.87	25302.26	24975.73	25010.95	1.10	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.45	0.48	0.40	0.44	9.53	ppb
Cobalt	59-2	0.08	0.06	0.07	0.07	10.36	ppb
Copper	63-1	21.32	21.88	21.75	21.65	1.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				113		%
Holmium	165-2				108		%
Indium	115-1				107		%
Indium	115-2				101		%
Iron	56-2	14.07	14.33	14.48	14.29	1.44	ppb
Iron	57-2	95.19	93.05	98.81	95.68	3.04	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-07	Instrumnet Name :	P7
Client Sample ID :	ROOM-4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:44:10	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	14.75	14.07	15.95	14.92	6.37	ppb
Krypton	83-1						cps
Lead	206-1	0.23	0.26	0.26	0.25	7.05	ppb
Lead	207-1	0.24	0.23	0.22	0.23	4.60	ppb
Lead	208-1	0.24	0.24	0.24	0.24	0.95	ppb
Lithium	6-1				100		%
Magnesium	24-2	9073.07	9148.95	8984.94	9068.99	0.91	ppb
Manganese	55-2	9.24	9.68	9.49	9.47	2.28	ppb
Molybdenum	94-1	0.33	0.38	0.35	0.35	7.66	ppb
Molybdenum	95-1	0.43	0.42	0.40	0.42	3.13	ppb
Molybdenum	96-1	0.41	0.38	0.43	0.40	6.96	ppb
Molybdenum	97-1	0.38	0.51	0.40	0.43	15.54	ppb
Molybdenum	98-1	0.42	0.41	0.44	0.42	3.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.80	4.78	4.88	4.82	1.11	ppb
Phosphorus	31-2	392.46	388.33	391.90	390.89	0.57	ppb
Potassium	39-2	2084.90	2076.28	2099.92	2087.03	0.57	ppb
Rhodium	103-1				103		%
Rhodium	103-2				100		%
Scandium	45-1				103		%
Scandium	45-2				97		%
Selenium	82-1	-0.09	0.20	-0.08	0.01	1327.33	ppb
Selenium	77-2	0.00	0.22	0.00	0.07	173.21	ppb
Selenium	78-2	-1.05	-0.53	-0.79	-0.79		ppb
Silicon	28-1	3544.06	3631.39	3602.39	3592.61	1.24	ppb
Silver	107-1	0.01	0.02	0.02	0.02	32.78	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.04	ppb
Sodium	23-2	32901.85	33205.57	32800.85	32969.42	0.64	ppb
Strontium	86-1	132.14	136.54	136.72	135.13	1.92	ppb
Strontium	88-1	132.92	133.96	136.36	134.41	1.31	ppb
Sulfur	34-1	19210.46	19376.94	19149.04	19245.48	0.61	ppb
Terbium	159-1				113		%
Terbium	159-2				105		%
Thallium	203-1	0.04	0.02	0.04	0.03	23.75	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	7.07	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-07	Instrumnet Name :	P7
Client Sample ID :	ROOM-4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:44:10	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.60	0.58	0.64	0.61	5.08	ppb
Titanium	47-1	0.46	0.47	0.46	0.46	1.23	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.65	ppb
Vanadium	51-2	0.37	0.39	0.36	0.38	4.10	ppb
Yttrium	89-1				106		%
Yttrium	89-2				99		%
Zinc	66-2	1094.18	1102.16	1098.50	1098.28	0.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	47.85	ppb
Zirconium	91-1	0.01	0.01	0.00	0.00	206.67	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-08	Instrumnet Name :	P7
Client Sample ID :	TODDLER-PLAYGROUN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:46:59	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.16	24.24	24.91	24.44	1.68	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	9.62	ppb
Arsenic	75-2	0.15	0.16	0.20	0.17	14.84	ppb
Barium	135-1	40.40	40.42	40.02	40.28	0.55	ppb
Barium	137-1	39.87	40.80	40.35	40.34	1.16	ppb
Beryllium	9-1	0.01	0.02	0.01	0.02	35.98	ppb
Bismuth	209-1				111		%
Bismuth	209-2				104		%
Boron	10-1	31.28	35.70	34.41	33.80	6.72	ppb
Boron	11-1	34.25	37.15	37.35	36.25	4.78	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.05	-0.05	-0.09	-0.06		ppb
Cadmium	106-1	-1.96	-1.94	-3.15	-2.35		ppb
Cadmium	108-1	0.00	-0.05	-0.05	-0.03		ppb
Calcium	43-1	26373.31	26689.63	27058.01	26706.98	1.28	ppb
Calcium	44-1	24792.51	24797.92	25140.78	24910.41	0.80	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.22	0.24	0.22	0.23	5.80	ppb
Cobalt	59-2	0.05	0.06	0.06	0.06	14.31	ppb
Copper	63-1	17.79	17.74	17.94	17.82	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				114		%
Holmium	165-2				106		%
Indium	115-1				109		%
Indium	115-2				100		%
Iron	56-2	14.97	15.14	15.51	15.20	1.83	ppb
Iron	57-2	90.50	95.09	97.52	94.37	3.78	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-08	Instrumnet Name :	P7
Client Sample ID :	TODDLER-PLAYGROUN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:46:59	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	16.91	15.25	17.14	16.43	6.29	ppb
Krypton	83-1						cps
Lead	206-1	1.16	1.19	1.09	1.14	4.59	ppb
Lead	207-1	1.01	1.06	1.05	1.04	2.36	ppb
Lead	208-1	1.11	1.11	1.08	1.10	1.33	ppb
Lithium	6-1				99		%
Magnesium	24-2	8827.29	8775.68	8977.58	8860.18	1.18	ppb
Manganese	55-2	9.81	9.78	9.85	9.82	0.36	ppb
Molybdenum	94-1	0.37	0.38	0.35	0.37	4.66	ppb
Molybdenum	95-1	0.45	0.40	0.42	0.43	6.47	ppb
Molybdenum	96-1	0.39	0.40	0.34	0.38	9.02	ppb
Molybdenum	97-1	0.46	0.49	0.33	0.42	19.77	ppb
Molybdenum	98-1	0.39	0.34	0.38	0.37	6.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.14	1.11	1.12	1.46	ppb
Phosphorus	31-2	460.85	459.24	481.11	467.07	2.61	ppb
Potassium	39-2	2015.08	2015.30	2041.20	2023.86	0.74	ppb
Rhodium	103-1				102		%
Rhodium	103-2				99		%
Scandium	45-1				101		%
Scandium	45-2				96		%
Selenium	82-1	0.33	0.32	0.30	0.31	4.79	ppb
Selenium	77-2	0.45	0.23	0.45	0.38	33.42	ppb
Selenium	78-2	-1.33	-0.77	-1.02	-1.04		ppb
Silicon	28-1	3649.75	3627.18	3652.76	3643.23	0.38	ppb
Silver	107-1	0.02	0.01	0.01	0.01	15.06	ppb
Silver	109-1	0.01	0.02	0.00	0.01	71.16	ppb
Sodium	23-2	32240.44	32584.81	32970.96	32598.74	1.12	ppb
Strontium	86-1	134.33	135.48	136.64	135.48	0.85	ppb
Strontium	88-1	133.45	135.99	134.22	134.55	0.97	ppb
Sulfur	34-1	19660.42	19559.05	20024.83	19748.10	1.24	ppb
Terbium	159-1				111		%
Terbium	159-2				106		%
Thallium	203-1	0.02	0.01	0.02	0.02	37.93	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	7.13	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-08	Instrumnet Name :	P7
Client Sample ID :	TODDLER-PLAYGROUN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:46:59	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.52	0.44	0.50	0.49	8.04	ppb
Titanium	47-1	0.53	0.50	0.60	0.54	8.91	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	23.49	ppb
Vanadium	51-2	0.36	0.39	0.39	0.38	4.88	ppb
Yttrium	89-1				106		%
Yttrium	89-2				98		%
Zinc	66-2	45.06	44.93	45.03	45.00	0.15	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	21.33	ppb
Zirconium	91-1	0.02	0.01	0.03	0.02	50.80	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:49:50	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49431.71	49902.56	48928.19	49420.82	0.99	ppb
Antimony	121-1	513.06	518.75	529.73	520.51	1.63	ppb
Arsenic	75-2	487.04	487.29	486.76	487.03	0.06	ppb
Barium	135-1	2471.19	2474.92	2505.76	2483.96	0.76	ppb
Barium	137-1	2435.62	2480.88	2492.80	2469.77	1.22	ppb
Beryllium	9-1	511.25	503.01	514.67	509.64	1.18	ppb
Bismuth	209-1				102		%
Bismuth	209-2				94		%
Boron	10-1	494.75	496.39	533.52	508.22	4.31	ppb
Boron	11-1	484.98	496.14	526.61	502.58	4.29	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	512.38	520.22	525.50	519.36	1.27	ppb
Cadmium	106-1	503.99	517.20	522.22	514.47	1.83	ppb
Cadmium	108-1	499.21	513.61	525.82	512.88	2.60	ppb
Calcium	43-1	239935.09	246100.31	240449.15	242161.52	1.41	ppb
Calcium	44-1	237853.34	242398.57	236142.05	238797.99	1.35	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	498.65	502.83	499.90	500.46	0.43	ppb
Cobalt	59-2	499.95	490.42	488.43	492.93	1.25	ppb
Copper	63-1	4962.61	4998.38	4904.07	4955.02	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				103		%
Indium	115-1				97		%
Indium	115-2				90		%
Iron	56-2	124901.66	126174.00	124564.36	125213.34	0.68	ppb
Iron	57-2	125561.23	125661.99	123967.47	125063.56	0.76	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:49:50	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	124490.96	125648.21	124017.37	124718.84	0.67	ppb
Krypton	83-1						cps
Lead	206-1	2467.31	2528.25	2565.75	2520.44	1.97	ppb
Lead	207-1	2443.38	2483.37	2514.28	2480.34	1.43	ppb
Lead	208-1	2452.28	2499.51	2530.16	2493.98	1.57	ppb
Lithium	6-1				94		%
Magnesium	24-2	247117.57	250736.00	246517.15	248123.57	0.92	ppb
Manganese	55-2	4929.28	4967.64	4896.09	4931.00	0.73	ppb
Molybdenum	94-1	4940.43	5042.16	5008.33	4996.98	1.04	ppb
Molybdenum	95-1	4885.38	4996.21	5015.63	4965.74	1.42	ppb
Molybdenum	96-1	4898.11	5041.66	4986.19	4975.32	1.45	ppb
Molybdenum	97-1	4947.32	5075.03	4975.68	4999.34	1.34	ppb
Molybdenum	98-1	4949.25	5055.47	4972.91	4992.54	1.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	519.75	520.70	516.46	518.97	0.43	ppb
Phosphorus	31-2	9883.90	9988.93	10001.52	9958.12	0.65	ppb
Potassium	39-2	123187.55	124186.28	123096.68	123490.17	0.49	ppb
Rhodium	103-1				91		%
Rhodium	103-2				86		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	82-1	509.16	519.84	514.06	514.35	1.04	ppb
Selenium	77-2	504.75	545.15	553.32	534.41	4.87	ppb
Selenium	78-2	518.10	516.38	522.76	519.08	0.64	ppb
Silicon	28-1	538.91	551.48	544.17	544.85	1.16	ppb
Silver	107-1	499.11	504.21	522.87	508.73	2.46	ppb
Silver	109-1	509.23	514.22	512.68	512.04	0.50	ppb
Sodium	23-2	246921.86	247995.30	243128.35	246015.17	1.04	ppb
Strontium	86-1	12297.43	12513.17	12369.71	12393.44	0.89	ppb
Strontium	88-1	12263.06	12266.69	12258.71	12262.82	0.03	ppb
Sulfur	34-1	10137.57	10086.16	9750.39	9991.37	2.10	ppb
Terbium	159-1				107		%
Terbium	159-2				101		%
Thallium	203-1	503.59	501.68	510.84	505.37	0.96	ppb
Thallium	205-1	488.55	511.11	511.50	503.72	2.61	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:49:50	DataFile Name :	044CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	490.69	497.47	505.25	497.80	1.46	ppb
Titanium	47-1	4985.32	5037.32	4854.39	4959.01	1.90	ppb
Uranium	238-1	471.72	482.56	483.53	479.27	1.37	ppb
Vanadium	51-2	503.52	502.72	500.68	502.31	0.29	ppb
Yttrium	89-1				101		%
Yttrium	89-2				91		%
Zinc	66-2	5113.96	5082.24	5066.60	5087.60	0.47	ppb
Zirconium	90-1	491.92	500.31	498.59	496.94	0.89	ppb
Zirconium	91-1	491.40	506.06	499.78	499.08	1.47	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:57:32	DataFile Name :	045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.65	4.46	3.78	4.30	10.74	ppb
Antimony	121-1	0.09	0.09	0.12	0.10	15.21	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	130.22	ppb
Barium	135-1	0.05	0.06	0.02	0.05	40.41	ppb
Barium	137-1	0.06	0.02	0.03	0.04	47.85	ppb
Beryllium	9-1	0.04	0.03	0.04	0.04	12.52	ppb
Bismuth	209-1				109		%
Bismuth	209-2				104		%
Boron	10-1	3.28	5.13	3.55	3.99	25.02	ppb
Boron	11-1	4.02	4.06	3.91	4.00	1.96	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.11	-0.19	-0.15	-0.15		ppb
Cadmium	106-1	-3.40	-5.51	-4.25	-4.39		ppb
Cadmium	108-1	0.20	0.15	0.36	0.24	46.91	ppb
Calcium	43-1	10.89	7.83	4.65	7.79	40.07	ppb
Calcium	44-1	9.78	5.63	2.13	5.85	65.49	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.01	0.03	0.04	0.03	56.83	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	29.02	ppb
Copper	63-1	0.20	0.15	0.14	0.16	19.85	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				110		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	2.03	2.10	2.30	2.14	6.53	ppb
Iron	57-2	2.48	1.42	1.45	1.79	33.85	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:57:32	DataFile Name :	045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	2.89	2.77	3.02	2.89	4.31	ppb
Krypton	83-1						cps
Lead	206-1	0.06	0.05	0.04	0.05	18.38	ppb
Lead	207-1	0.05	0.04	0.04	0.04	18.62	ppb
Lead	208-1	0.05	0.05	0.04	0.05	9.58	ppb
Lithium	6-1				102		%
Magnesium	24-2	4.31	3.95	4.70	4.32	8.68	ppb
Manganese	55-2	0.09	0.10	0.11	0.10	8.22	ppb
Molybdenum	94-1	0.08	0.10	0.12	0.10	18.04	ppb
Molybdenum	95-1	0.11	0.11	0.08	0.10	18.98	ppb
Molybdenum	96-1	0.11	0.09	0.08	0.09	15.52	ppb
Molybdenum	97-1	0.14	0.12	0.11	0.12	12.70	ppb
Molybdenum	98-1	0.12	0.09	0.12	0.11	17.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	0.01	0.01	32.19	ppb
Phosphorus	31-2	-5.53	-5.69	-10.29	-7.17		ppb
Potassium	39-2	2.90	2.69	6.38	3.99	52.03	ppb
Rhodium	103-1				102		%
Rhodium	103-2				100		%
Scandium	45-1				99		%
Scandium	45-2				94		%
Selenium	82-1	0.52	0.94	0.35	0.61	50.00	ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.99	-1.05	-1.41	-1.15		ppb
Silicon	28-1	-0.62	-0.44	0.20	-0.28		ppb
Silver	107-1	0.05	0.04	0.03	0.04	17.15	ppb
Silver	109-1	0.04	0.03	0.04	0.04	9.85	ppb
Sodium	23-2	22.77	21.73	23.10	22.53	3.17	ppb
Strontium	86-1	0.23	0.14	0.13	0.17	32.04	ppb
Strontium	88-1	0.24	0.18	0.18	0.20	17.85	ppb
Sulfur	34-1	-167.17	-114.23	-86.33	-122.58		ppb
Terbium	159-1				108		%
Terbium	159-2				104		%
Thallium	203-1	0.03	0.04	0.03	0.04	20.82	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	11.45	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:57:32	DataFile Name :	045CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.02	0.01	0.03	0.02	57.56	ppb
Titanium	47-1	0.14	0.06	0.09	0.10	41.45	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	34.43	ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	59.35	ppb
Yttrium	89-1				103		%
Yttrium	89-2				96		%
Zinc	66-2	0.20	0.24	0.23	0.23	9.48	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	40.54	ppb
Zirconium	91-1	0.02	0.04	0.02	0.03	37.11	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BL	Instrumnet Name :	P7
Client Sample ID :	PB145875BL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:00:25	DataFile Name :	046CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.69	1.84	1.86	1.80	5.34	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	8.34	ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	0.04	0.05	0.04	0.04	10.20	ppb
Barium	137-1	0.04	0.02	0.01	0.03	53.03	ppb
Beryllium	9-1	0.02	0.03	0.06	0.04	55.16	ppb
Bismuth	209-1				107		%
Bismuth	209-2				104		%
Boron	10-1	3.35	2.53	2.97	2.95	13.80	ppb
Boron	11-1	3.25	3.37	2.98	3.20	6.29	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.08	-0.05	-0.12	-0.09		ppb
Cadmium	106-1	-2.23	-1.68	-3.59	-2.50		ppb
Cadmium	108-1	0.13	0.01	0.18	0.11	81.57	ppb
Calcium	43-1	3.20	1.27	3.47	2.65	45.25	ppb
Calcium	44-1	3.12	3.72	3.07	3.30	10.99	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	0.01	57.44	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	61.39	ppb
Copper	63-1	0.10	0.10	0.10	0.10	2.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				104		%
Indium	115-1				103		%
Indium	115-2				100		%
Iron	56-2	1.34	1.10	1.40	1.28	12.39	ppb
Iron	57-2	-0.36	-0.23	-0.13	-0.24		ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BL	Instrumnet Name :	P7
Client Sample ID :	PB145875BL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:00:25	DataFile Name :	046CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	1.18	1.11	2.72	1.67	54.50	ppb
Krypton	83-1						cps
Lead	206-1	0.03	0.06	0.05	0.05	40.16	ppb
Lead	207-1	0.04	0.04	0.04	0.04	9.19	ppb
Lead	208-1	0.04	0.05	0.04	0.04	13.75	ppb
Lithium	6-1				99		%
Magnesium	24-2	2.83	3.43	3.07	3.11	9.77	ppb
Manganese	55-2	0.05	0.06	0.06	0.06	10.73	ppb
Molybdenum	94-1	0.01	0.08	0.07	0.05	70.91	ppb
Molybdenum	95-1	0.07	0.04	0.11	0.08	46.76	ppb
Molybdenum	96-1	0.05	0.03	0.07	0.05	39.90	ppb
Molybdenum	97-1	0.05	0.08	0.08	0.07	28.40	ppb
Molybdenum	98-1	0.06	0.05	0.12	0.08	52.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.01	0.02	0.01	194.94	ppb
Phosphorus	31-2	-2.64	0.92	5.03	1.10	348.29	ppb
Potassium	39-2	8.44	6.46	4.19	6.36	33.40	ppb
Rhodium	103-1				101		%
Rhodium	103-2				101		%
Scandium	45-1				99		%
Scandium	45-2				95		%
Selenium	82-1	0.04	0.82	0.26	0.37	107.95	ppb
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-1.14	-0.72	-1.15	-1.00		ppb
Silicon	28-1	0.94	1.05	1.54	1.18	26.94	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.92	ppb
Silver	109-1	0.02	0.02	0.02	0.02	22.30	ppb
Sodium	23-2	19.46	19.10	18.27	18.94	3.23	ppb
Strontium	86-1	0.05	0.06	0.08	0.06	25.63	ppb
Strontium	88-1	0.10	0.13	0.15	0.13	21.13	ppb
Sulfur	34-1	154.45	233.99	236.59	208.34	22.41	ppb
Terbium	159-1				107		%
Terbium	159-2				105		%
Thallium	203-1	0.02	0.02	0.02	0.02	17.62	ppb
Thallium	205-1	0.02	0.03	0.02	0.03	9.07	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BL	Instrumnet Name :	P7
Client Sample ID :	PB145875BL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:00:25	DataFile Name :	046CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	-0.06	-0.03	-0.08	-0.06		ppb
Titanium	47-1	0.10	0.14	0.01	0.08	83.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	6.77	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	127.89	ppb
Yttrium	89-1				103		%
Yttrium	89-2				96		%
Zinc	66-2	0.26	0.22	0.20	0.23	11.90	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	93.43	ppb
Zirconium	91-1	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BS	Instrumnet Name :	P7
Client Sample ID :	PB145875BS	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:03:20	DataFile Name :	047DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9885.94	9764.79	9901.64	9850.79	0.76	ppb
Antimony	121-1	499.37	504.00	500.17	501.18	0.49	ppb
Arsenic	75-2	504.12	504.88	500.15	503.05	0.51	ppb
Barium	135-1	2525.93	2530.99	2463.75	2506.89	1.49	ppb
Barium	137-1	2491.05	2489.72	2489.20	2489.99	0.04	ppb
Beryllium	9-1	502.93	511.90	509.96	508.26	0.93	ppb
Bismuth	209-1				106		%
Bismuth	209-2				100		%
Boron	10-1	460.85	493.17	495.05	483.02	3.98	ppb
Boron	11-1	464.52	480.46	505.56	483.52	4.28	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	511.54	509.81	510.50	510.62	0.17	ppb
Cadmium	106-1	502.41	504.22	497.17	501.27	0.73	ppb
Cadmium	108-1	510.22	498.64	500.65	503.17	1.23	ppb
Calcium	43-1	54413.61	53652.59	54303.13	54123.11	0.76	ppb
Calcium	44-1	51404.34	50987.20	51504.30	51298.61	0.53	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	513.61	506.83	511.12	510.52	0.67	ppb
Cobalt	59-2	510.55	510.75	511.17	510.82	0.06	ppb
Copper	63-1	4984.12	4927.69	4991.14	4967.65	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				110		%
Holmium	165-2				103		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	26041.79	26005.58	26317.35	26121.57	0.65	ppb
Iron	57-2	26414.20	26324.98	26061.30	26266.83	0.70	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BS	Instrumnet Name :	P7
Client Sample ID :	PB145875BS	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:03:20	DataFile Name :	047DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	26577.63	26117.21	26197.12	26297.32	0.94	ppb
Krypton	83-1						cps
Lead	206-1	2498.87	2516.52	2507.47	2507.62	0.35	ppb
Lead	207-1	2436.59	2488.49	2462.51	2462.53	1.05	ppb
Lead	208-1	2447.49	2484.93	2477.90	2470.11	0.81	ppb
Lithium	6-1				98		%
Magnesium	24-2	49493.29	49639.21	50012.30	49714.93	0.54	ppb
Manganese	55-2	5081.07	4974.06	5045.71	5033.61	1.08	ppb
Molybdenum	94-1	4863.40	4986.12	5061.97	4970.50	2.02	ppb
Molybdenum	95-1	4906.09	4984.63	5056.37	4982.36	1.51	ppb
Molybdenum	96-1	4878.99	4985.94	5042.00	4968.97	1.67	ppb
Molybdenum	97-1	4941.19	5033.23	5040.96	5005.13	1.11	ppb
Molybdenum	98-1	4908.10	5043.15	5021.26	4990.84	1.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	506.40	504.90	502.46	504.59	0.39	ppb
Phosphorus	31-2	9912.32	10011.34	10094.29	10005.98	0.91	ppb
Potassium	39-2	24781.85	25029.24	24824.09	24878.40	0.53	ppb
Rhodium	103-1				96		%
Rhodium	103-2				92		%
Scandium	45-1				96		%
Scandium	45-2				89		%
Selenium	82-1	492.67	499.90	505.91	499.50	1.33	ppb
Selenium	77-2	518.50	503.03	506.15	509.23	1.61	ppb
Selenium	78-2	510.63	505.16	507.08	507.63	0.55	ppb
Silicon	28-1	545.40	536.80	552.53	544.91	1.45	ppb
Silver	107-1	514.81	513.19	502.13	510.05	1.35	ppb
Silver	109-1	516.50	512.25	517.52	515.42	0.54	ppb
Sodium	23-2	49814.80	49973.87	50234.79	50007.82	0.42	ppb
Strontium	86-1	12221.53	12554.55	12603.06	12459.72	1.67	ppb
Strontium	88-1	12343.98	12414.77	12549.15	12435.97	0.84	ppb
Sulfur	34-1	10207.42	10013.64	10030.20	10083.75	1.07	ppb
Terbium	159-1				109		%
Terbium	159-2				103		%
Thallium	203-1	506.44	513.63	511.80	510.62	0.73	ppb
Thallium	205-1	504.82	506.05	502.44	504.44	0.36	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BS	Instrumnet Name :	P7
Client Sample ID :	PB145875BS	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:03:20	DataFile Name :	047DLCW.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	504.28	513.57	500.44	506.09	1.33	ppb
Titanium	47-1	4916.29	4908.96	4904.92	4910.06	0.12	ppb
Uranium	238-1	445.33	461.46	461.94	456.24	2.07	ppb
Vanadium	51-2	511.74	502.49	503.21	505.81	1.02	ppb
Yttrium	89-1				101		%
Yttrium	89-2				91		%
Zinc	66-2	5161.04	5136.26	5047.76	5115.02	1.16	ppb
Zirconium	90-1	494.00	494.72	499.83	496.18	0.64	ppb
Zirconium	91-1	485.73	495.72	503.73	495.06	1.82	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-09	Instrumnet Name :	P7
Client Sample ID :	ROOM-3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:05:55	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.99	48.47	49.22	48.90	0.79	ppb
Antimony	121-1	0.48	0.39	0.42	0.43	11.18	ppb
Arsenic	75-2	0.25	0.25	0.26	0.25	2.64	ppb
Barium	135-1	38.66	39.02	38.97	38.88	0.51	ppb
Barium	137-1	38.45	39.03	39.59	39.02	1.47	ppb
Beryllium	9-1	0.19	0.16	0.09	0.15	35.32	ppb
Bismuth	209-1				108		%
Bismuth	209-2				102		%
Boron	10-1	50.39	50.45	50.57	50.47	0.18	ppb
Boron	11-1	52.01	51.66	50.38	51.35	1.67	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.09	0.00	0.00	0.03	200.81	ppb
Cadmium	106-1	-2.18	-3.94	-3.30	-3.14		ppb
Cadmium	108-1	0.07	0.10	0.33	0.17	85.56	ppb
Calcium	43-1	27282.64	27357.81	27336.18	27325.55	0.14	ppb
Calcium	44-1	25510.58	25391.25	25235.82	25379.21	0.54	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.69	0.68	0.64	0.67	3.83	ppb
Cobalt	59-2	0.10	0.11	0.10	0.10	2.13	ppb
Copper	63-1	15.64	15.64	15.31	15.53	1.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				104		%
Indium	115-1				102		%
Indium	115-2				96		%
Iron	56-2	18.42	17.79	18.02	18.08	1.77	ppb
Iron	57-2	97.14	102.82	94.98	98.31	4.12	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-09	Instrumnet Name :	P7
Client Sample ID :	ROOM-3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:05:55	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	22.50	19.26	20.55	20.77	7.83	ppb
Krypton	83-1						cps
Lead	206-1	0.81	0.74	0.65	0.73	11.07	ppb
Lead	207-1	0.77	0.70	0.60	0.69	12.00	ppb
Lead	208-1	0.79	0.71	0.64	0.71	10.58	ppb
Lithium	6-1				99		%
Magnesium	24-2	9282.31	9173.26	9127.21	9194.26	0.87	ppb
Manganese	55-2	9.99	10.03	9.84	9.95	1.03	ppb
Molybdenum	94-1	1.59	1.31	1.15	1.35	16.45	ppb
Molybdenum	95-1	1.53	1.43	1.31	1.42	7.51	ppb
Molybdenum	96-1	1.57	1.45	1.25	1.42	11.36	ppb
Molybdenum	97-1	1.47	1.29	1.26	1.34	8.25	ppb
Molybdenum	98-1	1.63	1.30	1.25	1.40	14.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.53	8.39	8.52	8.48	0.96	ppb
Phosphorus	31-2	472.22	415.94	459.66	449.27	6.58	ppb
Potassium	39-2	2074.00	2058.85	2068.69	2067.18	0.37	ppb
Rhodium	103-1				97		%
Rhodium	103-2				95		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	82-1	0.50	0.40	0.89	0.60	42.80	ppb
Selenium	77-2	0.24	0.48	0.47	0.40	35.11	ppb
Selenium	78-2	-1.07	-1.71	-1.09	-1.29		ppb
Silicon	28-1	3687.68	3665.00	3663.24	3671.97	0.37	ppb
Silver	107-1	0.31	0.26	0.22	0.27	16.33	ppb
Silver	109-1	0.34	0.28	0.22	0.28	22.00	ppb
Sodium	23-2	33825.25	33652.46	34005.79	33827.83	0.52	ppb
Strontium	86-1	138.59	137.45	139.66	138.56	0.80	ppb
Strontium	88-1	136.33	137.21	137.17	136.90	0.36	ppb
Sulfur	34-1	20098.75	19743.81	19355.69	19732.75	1.88	ppb
Terbium	159-1				109		%
Terbium	159-2				103		%
Thallium	203-1	0.16	0.11	0.13	0.13	17.66	ppb
Thallium	205-1	0.17	0.15	0.13	0.15	11.52	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-09	Instrumnet Name :	P7
Client Sample ID :	ROOM-3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:05:55	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.70	0.70	0.67	0.69	2.59	ppb
Titanium	47-1	1.39	1.38	1.30	1.35	3.61	ppb
Uranium	238-1	0.10	0.06	0.06	0.07	24.76	ppb
Vanadium	51-2	0.43	0.45	0.40	0.43	6.34	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	535.05	537.62	533.87	535.52	0.36	ppb
Zirconium	90-1	0.15	0.11	0.08	0.12	30.71	ppb
Zirconium	91-1	0.12	0.08	0.10	0.10	21.52	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-10	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:08:46	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.97	21.30	22.28	21.19	5.48	ppb
Antimony	121-1	0.16	0.17	0.16	0.16	4.41	ppb
Arsenic	75-2	0.18	0.19	0.15	0.17	10.38	ppb
Barium	135-1	38.25	37.53	38.24	38.00	1.08	ppb
Barium	137-1	39.43	38.24	37.33	38.34	2.75	ppb
Beryllium	9-1	0.04	0.03	0.06	0.04	38.61	ppb
Bismuth	209-1				108		%
Bismuth	209-2				101		%
Boron	10-1	36.62	37.83	37.36	37.27	1.63	ppb
Boron	11-1	36.32	40.22	40.89	39.15	6.30	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.00	-0.03	-0.05	-0.03		ppb
Cadmium	106-1	-1.10	-1.99	-3.10	-2.06		ppb
Cadmium	108-1	0.03	0.00	0.05	0.03	83.34	ppb
Calcium	43-1	25846.41	26532.55	26543.93	26307.63	1.52	ppb
Calcium	44-1	24211.77	24695.44	24631.38	24512.86	1.07	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.69	0.71	0.68	0.69	2.76	ppb
Cobalt	59-2	0.08	0.08	0.06	0.08	12.62	ppb
Copper	63-1	167.72	173.19	176.64	172.52	2.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				103		%
Indium	115-1				103		%
Indium	115-2				96		%
Iron	56-2	19.72	20.01	19.32	19.69	1.77	ppb
Iron	57-2	102.97	100.97	100.36	101.43	1.34	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-10	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:08:46	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	22.16	20.60	21.76	21.51	3.76	ppb
Krypton	83-1						cps
Lead	206-1	0.15	0.13	0.15	0.14	8.56	ppb
Lead	207-1	0.15	0.16	0.14	0.15	6.78	ppb
Lead	208-1	0.15	0.14	0.13	0.14	4.31	ppb
Lithium	6-1				98		%
Magnesium	24-2	8969.09	8755.60	8880.04	8868.24	1.21	ppb
Manganese	55-2	11.29	10.87	10.91	11.02	2.11	ppb
Molybdenum	94-1	0.46	0.49	0.55	0.50	9.91	ppb
Molybdenum	95-1	0.55	0.49	0.53	0.53	5.37	ppb
Molybdenum	96-1	0.47	0.52	0.45	0.48	6.70	ppb
Molybdenum	97-1	0.52	0.49	0.57	0.53	7.21	ppb
Molybdenum	98-1	0.56	0.56	0.54	0.55	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.84	0.97	0.91	7.17	ppb
Phosphorus	31-2	464.96	469.75	473.17	469.30	0.88	ppb
Potassium	39-2	2031.33	2001.91	2016.02	2016.42	0.73	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	82-1	0.70	0.81	0.27	0.59	47.94	ppb
Selenium	77-2	0.48	0.00	0.24	0.24	100.62	ppb
Selenium	78-2	-1.79	-1.28	-1.34	-1.47		ppb
Silicon	28-1	3574.91	3624.11	3580.99	3593.34	0.75	ppb
Silver	107-1	0.08	0.07	0.06	0.07	11.54	ppb
Silver	109-1	0.07	0.05	0.07	0.06	15.45	ppb
Sodium	23-2	32409.37	31929.49	32369.73	32236.20	0.83	ppb
Strontium	86-1	129.24	131.49	133.75	131.49	1.72	ppb
Strontium	88-1	131.70	131.15	131.63	131.49	0.23	ppb
Sulfur	34-1	19251.31	19500.63	19327.09	19359.68	0.66	ppb
Terbium	159-1				108		%
Terbium	159-2				104		%
Thallium	203-1	0.06	0.05	0.05	0.05	10.61	ppb
Thallium	205-1	0.06	0.05	0.05	0.05	4.34	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-10	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:08:46	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.60	0.70	0.62	0.64	7.95	ppb
Titanium	47-1	0.58	0.62	0.73	0.65	11.89	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.61	ppb
Vanadium	51-2	0.41	0.42	0.36	0.40	8.33	ppb
Yttrium	89-1				101		%
Yttrium	89-2				92		%
Zinc	66-2	23.10	22.57	22.72	22.80	1.21	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	33.15	ppb
Zirconium	91-1	0.05	0.01	0.03	0.03	79.07	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-11	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:11:35	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.05	15.66	15.35	15.36	1.99	ppb
Antimony	121-1	0.12	0.14	0.14	0.13	7.08	ppb
Arsenic	75-2	0.22	0.26	0.18	0.22	18.24	ppb
Barium	135-1	38.40	38.97	39.14	38.84	0.99	ppb
Barium	137-1	38.39	39.35	39.75	39.16	1.79	ppb
Beryllium	9-1	0.04	0.04	0.04	0.04	7.73	ppb
Bismuth	209-1				106		%
Bismuth	209-2				102		%
Boron	10-1	34.95	34.67	33.12	34.25	2.89	ppb
Boron	11-1	36.12	37.04	36.68	36.61	1.26	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.02	-0.06	0.02	0.00		ppb
Cadmium	106-1	-0.62	-2.49	-0.68	-1.26		ppb
Cadmium	108-1	0.03	0.15	-0.07	0.04	287.30	ppb
Calcium	43-1	26392.13	26611.43	26505.15	26502.90	0.41	ppb
Calcium	44-1	24589.48	24939.93	24616.44	24715.29	0.79	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.25	0.22	0.19	0.22	13.78	ppb
Cobalt	59-2	0.06	0.07	0.07	0.07	4.85	ppb
Copper	63-1	172.52	176.35	173.66	174.18	1.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				104		%
Indium	115-1				103		%
Indium	115-2				97		%
Iron	56-2	11.20	10.89	10.98	11.02	1.45	ppb
Iron	57-2	90.20	91.65	92.73	91.53	1.39	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-11	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:11:35	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	11.28	13.70	11.68	12.22	10.61	ppb
Krypton	83-1						cps
Lead	206-1	0.14	0.13	0.15	0.14	5.71	ppb
Lead	207-1	0.11	0.11	0.09	0.10	10.46	ppb
Lead	208-1	0.12	0.12	0.11	0.12	4.26	ppb
Lithium	6-1				98		%
Magnesium	24-2	8890.53	8957.53	8845.58	8897.88	0.63	ppb
Manganese	55-2	7.52	7.54	7.37	7.48	1.19	ppb
Molybdenum	94-1	0.43	0.35	0.40	0.39	10.24	ppb
Molybdenum	95-1	0.45	0.49	0.48	0.48	4.06	ppb
Molybdenum	96-1	0.45	0.47	0.46	0.46	1.66	ppb
Molybdenum	97-1	0.48	0.47	0.46	0.47	2.10	ppb
Molybdenum	98-1	0.50	0.47	0.53	0.50	5.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.76	0.76	0.73	6.48	ppb
Phosphorus	31-2	478.24	469.92	481.64	476.60	1.27	ppb
Potassium	39-2	2034.06	2026.81	2016.06	2025.64	0.45	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	82-1	0.02	-0.42	0.08	-0.11		ppb
Selenium	77-2	0.00	0.00	0.70	0.23	173.21	ppb
Selenium	78-2	-1.25	-1.61	-1.24	-1.37		ppb
Silicon	28-1	3579.19	3604.60	3609.44	3597.74	0.45	ppb
Silver	107-1	0.05	0.04	0.04	0.04	13.66	ppb
Silver	109-1	0.03	0.03	0.03	0.03	6.41	ppb
Sodium	23-2	32535.67	32712.26	32333.17	32527.03	0.58	ppb
Strontium	86-1	135.34	133.93	132.72	133.99	0.98	ppb
Strontium	88-1	134.58	133.29	134.14	134.00	0.49	ppb
Sulfur	34-1	19490.41	19155.09	19249.62	19298.37	0.90	ppb
Terbium	159-1				108		%
Terbium	159-2				103		%
Thallium	203-1	0.05	0.03	0.05	0.04	29.54	ppb
Thallium	205-1	0.04	0.05	0.04	0.05	12.63	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-11	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:11:35	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.38	0.39	0.33	0.37	9.66	ppb
Titanium	47-1	0.65	0.57	0.64	0.62	6.72	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.80	ppb
Vanadium	51-2	0.39	0.38	0.41	0.39	4.81	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	25.28	24.94	25.36	25.19	0.88	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	262.53	ppb
Zirconium	91-1	0.02	0.01	0.06	0.03	96.64	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-12	Instrumnet Name :	P7
Client Sample ID :	ADULT-KITCHEN-SINGL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:14:26	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.03	16.75	15.94	16.58	3.43	ppb
Antimony	121-1	0.13	0.11	0.12	0.12	8.83	ppb
Arsenic	75-2	0.26	0.18	0.18	0.21	23.10	ppb
Barium	135-1	37.83	40.08	39.10	39.00	2.88	ppb
Barium	137-1	38.45	39.30	38.30	38.68	1.40	ppb
Beryllium	9-1	0.04	0.03	0.05	0.04	18.97	ppb
Bismuth	209-1				108		%
Bismuth	209-2				102		%
Boron	10-1	35.79	37.51	35.78	36.36	2.74	ppb
Boron	11-1	36.34	36.30	36.63	36.42	0.48	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.01	-0.04	-0.01	-0.01		ppb
Cadmium	106-1	-1.87	-2.64	-2.77	-2.43		ppb
Cadmium	108-1	0.19	0.25	0.26	0.23	15.84	ppb
Calcium	43-1	25957.89	26798.53	26399.85	26385.43	1.59	ppb
Calcium	44-1	23961.64	24702.41	24729.45	24464.50	1.78	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.49	0.46	0.46	0.47	2.81	ppb
Cobalt	59-2	0.09	0.10	0.09	0.09	3.28	ppb
Copper	63-1	33.80	34.31	34.34	34.15	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				111		%
Holmium	165-2				105		%
Indium	115-1				102		%
Indium	115-2				98		%
Iron	56-2	11.47	11.66	11.37	11.50	1.29	ppb
Iron	57-2	94.06	90.09	90.57	91.57	2.36	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-12	Instrumnet Name :	P7
Client Sample ID :	ADULT-KITCHEN-SINGL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:14:26	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	13.61	13.23	13.79	13.54	2.10	ppb
Krypton	83-1						cps
Lead	206-1	0.34	0.31	0.36	0.34	7.03	ppb
Lead	207-1	0.34	0.31	0.33	0.32	3.85	ppb
Lead	208-1	0.33	0.32	0.35	0.33	3.84	ppb
Lithium	6-1				97		%
Magnesium	24-2	9074.90	8912.03	9004.79	8997.24	0.91	ppb
Manganese	55-2	9.56	9.27	9.40	9.41	1.54	ppb
Molybdenum	94-1	0.34	0.40	0.38	0.37	7.16	ppb
Molybdenum	95-1	0.49	0.46	0.45	0.47	4.49	ppb
Molybdenum	96-1	0.49	0.48	0.43	0.47	7.29	ppb
Molybdenum	97-1	0.53	0.49	0.49	0.50	4.81	ppb
Molybdenum	98-1	0.48	0.47	0.49	0.48	2.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.73	19.80	19.70	19.74	0.26	ppb
Phosphorus	31-2	452.35	493.37	454.54	466.76	4.94	ppb
Potassium	39-2	2050.88	2053.02	2045.91	2049.94	0.18	ppb
Rhodium	103-1				99		%
Rhodium	103-2				96		%
Scandium	45-1				97		%
Scandium	45-2				92		%
Selenium	82-1	0.54	0.15	0.31	0.33	58.60	ppb
Selenium	77-2	0.00	0.00	0.24	0.08	173.21	ppb
Selenium	78-2	-0.90	-1.15	-1.33	-1.13		ppb
Silicon	28-1	3558.29	3596.94	3617.20	3590.81	0.83	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.13	ppb
Silver	109-1	0.04	0.02	0.02	0.03	35.85	ppb
Sodium	23-2	32890.70	32949.10	32965.62	32935.14	0.12	ppb
Strontium	86-1	131.60	132.08	133.50	132.39	0.75	ppb
Strontium	88-1	133.08	133.08	134.04	133.40	0.41	ppb
Sulfur	34-1	17335.48	19457.44	19302.69	18698.54	6.33	ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	0.02	0.02	0.04	0.03	23.75	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	21.75	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-12	Instrumnet Name :	P7
Client Sample ID :	ADULT-KITCHEN-SINGL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:14:26	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.81	0.73	0.77	0.77	5.20	ppb
Titanium	47-1	0.44	0.59	0.69	0.57	21.81	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	16.04	ppb
Vanadium	51-2	0.38	0.35	0.37	0.37	3.75	ppb
Yttrium	89-1				102		%
Yttrium	89-2				94		%
Zinc	66-2	432.25	427.29	429.45	429.66	0.58	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	114.73	ppb
Zirconium	91-1	0.00	-0.02	0.03	0.00	1439.60	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:17:15	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.15	12.84	12.55	13.18	6.48	ppb
Antimony	121-1	0.11	0.11	0.12	0.11	3.96	ppb
Arsenic	75-2	0.18	0.22	0.16	0.18	18.28	ppb
Barium	135-1	41.04	41.08	41.60	41.24	0.76	ppb
Barium	137-1	40.67	40.99	40.98	40.88	0.44	ppb
Beryllium	9-1	0.03	0.01	0.02	0.02	31.08	ppb
Bismuth	209-1				108		%
Bismuth	209-2				103		%
Boron	10-1	32.13	36.36	33.61	34.04	6.31	ppb
Boron	11-1	34.45	36.76	37.70	36.31	4.60	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.09	0.06	0.07	0.07	21.65	ppb
Cadmium	106-1	-0.57	-1.30	-0.74	-0.87		ppb
Cadmium	108-1	0.23	0.28	0.40	0.30	29.00	ppb
Calcium	43-1	26442.97	26810.01	26568.03	26607.00	0.70	ppb
Calcium	44-1	24660.54	24916.16	24768.79	24781.83	0.52	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.19	0.22	0.16	0.19	15.05	ppb
Cobalt	59-2	0.24	0.24	0.26	0.24	4.63	ppb
Copper	63-1	13.18	13.25	13.31	13.25	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				105		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	10.88	11.14	10.98	11.00	1.19	ppb
Iron	57-2	85.92	91.69	89.58	89.07	3.28	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:17:15	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	10.14	11.62	11.62	11.13	7.66	ppb
Krypton	83-1						cps
Lead	206-1	0.56	0.62	0.64	0.61	6.25	ppb
Lead	207-1	0.60	0.57	0.56	0.58	3.42	ppb
Lead	208-1	0.57	0.58	0.59	0.58	1.93	ppb
Lithium	6-1				98		%
Magnesium	24-2	8804.32	8794.55	8844.72	8814.53	0.30	ppb
Manganese	55-2	11.27	11.69	11.57	11.51	1.90	ppb
Molybdenum	94-1	0.37	0.28	0.41	0.35	19.92	ppb
Molybdenum	95-1	0.40	0.44	0.41	0.42	4.97	ppb
Molybdenum	96-1	0.37	0.43	0.36	0.39	10.93	ppb
Molybdenum	97-1	0.43	0.37	0.43	0.41	8.07	ppb
Molybdenum	98-1	0.46	0.42	0.41	0.43	6.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	168.56	169.74	169.20	169.17	0.35	ppb
Phosphorus	31-2	351.53	313.87	347.85	337.75	6.15	ppb
Potassium	39-2	1987.66	1994.39	1985.47	1989.17	0.23	ppb
Rhodium	103-1				100		%
Rhodium	103-2				98		%
Scandium	45-1				99		%
Scandium	45-2				95		%
Selenium	82-1	0.37	0.92	0.30	0.53	64.36	ppb
Selenium	77-2	0.23	0.00	0.00	0.08	173.21	ppb
Selenium	78-2	-0.73	-1.07	-0.75	-0.85		ppb
Silicon	28-1	3647.80	3608.11	3631.41	3629.11	0.55	ppb
Silver	107-1	0.03	0.03	0.02	0.03	19.12	ppb
Silver	109-1	0.02	0.02	0.01	0.01	50.48	ppb
Sodium	23-2	31955.87	32436.21	32345.53	32245.87	0.79	ppb
Strontium	86-1	132.05	132.41	134.55	133.00	1.02	ppb
Strontium	88-1	133.92	132.62	135.06	133.87	0.91	ppb
Sulfur	34-1	19402.14	18790.59	19331.77	19174.84	1.75	ppb
Terbium	159-1				111		%
Terbium	159-2				105		%
Thallium	203-1	0.03	0.03	0.03	0.03	8.54	ppb
Thallium	205-1	0.03	0.04	0.04	0.04	12.29	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:17:15	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.84	0.89	0.90	0.87	3.77	ppb
Titanium	47-1	0.46	0.45	0.43	0.45	4.16	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.30	ppb
Vanadium	51-2	0.28	0.25	0.29	0.27	7.29	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	1441.45	1449.99	1455.61	1449.02	0.49	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.68	ppb
Zirconium	91-1	0.02	0.01	0.01	0.02	47.62	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13DUP	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKDL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:20:06	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.00	10.70	11.87	11.19	5.44	ppb
Antimony	121-1	0.11	0.10	0.12	0.11	4.80	ppb
Arsenic	75-2	0.17	0.22	0.21	0.20	12.23	ppb
Barium	135-1	41.23	40.65	41.07	40.98	0.73	ppb
Barium	137-1	40.76	41.00	41.17	40.98	0.51	ppb
Beryllium	9-1	0.02	0.01	0.02	0.02	30.68	ppb
Bismuth	209-1				109		%
Bismuth	209-2				103		%
Boron	10-1	32.24	33.94	33.97	33.38	2.98	ppb
Boron	11-1	33.14	34.84	36.00	34.66	4.15	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.04	0.03	0.01	0.03	54.63	ppb
Cadmium	106-1	-1.55	-2.01	-1.87	-1.81		ppb
Cadmium	108-1	0.35	0.14	0.31	0.26	42.47	ppb
Calcium	43-1	26443.39	26580.82	26778.45	26600.89	0.63	ppb
Calcium	44-1	24609.87	24905.92	25146.35	24887.38	1.08	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.15	0.24	0.20	0.19	23.40	ppb
Cobalt	59-2	0.23	0.25	0.25	0.24	3.67	ppb
Copper	63-1	13.14	13.26	13.46	13.29	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				112		%
Holmium	165-2				105		%
Indium	115-1				106		%
Indium	115-2				99		%
Iron	56-2	10.10	10.20	10.39	10.23	1.43	ppb
Iron	57-2	86.09	95.79	88.57	90.15	5.59	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13DUP	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKDL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:20:06	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	10.62	10.00	12.04	10.89	9.63	ppb
Krypton	83-1						cps
Lead	206-1	0.54	0.56	0.60	0.57	5.37	ppb
Lead	207-1	0.53	0.54	0.51	0.53	2.20	ppb
Lead	208-1	0.54	0.54	0.55	0.54	0.64	ppb
Lithium	6-1				99		%
Magnesium	24-2	8871.14	8982.75	8700.43	8851.44	1.61	ppb
Manganese	55-2	11.03	11.08	11.16	11.09	0.62	ppb
Molybdenum	94-1	0.31	0.35	0.33	0.33	6.32	ppb
Molybdenum	95-1	0.43	0.41	0.40	0.41	4.34	ppb
Molybdenum	96-1	0.39	0.40	0.41	0.40	2.55	ppb
Molybdenum	97-1	0.39	0.42	0.40	0.40	4.18	ppb
Molybdenum	98-1	0.43	0.43	0.43	0.43	0.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	170.46	171.91	170.28	170.89	0.52	ppb
Phosphorus	31-2	336.67	358.71	366.57	353.98	4.38	ppb
Potassium	39-2	2015.54	2026.48	1991.82	2011.28	0.88	ppb
Rhodium	103-1				102		%
Rhodium	103-2				98		%
Scandium	45-1				99		%
Scandium	45-2				95		%
Selenium	82-1	0.07	0.42	0.18	0.22	79.02	ppb
Selenium	77-2	0.00	0.00	0.68	0.23	173.21	ppb
Selenium	78-2	-0.43	-1.22	0.22	-0.48		ppb
Silicon	28-1	3569.63	3626.09	3671.85	3622.52	1.41	ppb
Silver	107-1	0.02	0.02	0.01	0.02	19.81	ppb
Silver	109-1	0.02	0.01	0.01	0.01	39.10	ppb
Sodium	23-2	32243.62	32713.85	31745.48	32234.32	1.50	ppb
Strontium	86-1	130.83	131.07	135.35	132.42	1.92	ppb
Strontium	88-1	131.81	132.42	134.14	132.79	0.91	ppb
Sulfur	34-1	19323.71	19166.66	19749.52	19413.29	1.55	ppb
Terbium	159-1				111		%
Terbium	159-2				105		%
Thallium	203-1	0.03	0.02	0.05	0.04	36.21	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	2.87	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13DUP	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKDL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:20:06	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.88	0.91	0.89	0.90	1.43	ppb
Titanium	47-1	0.44	0.49	0.42	0.45	7.63	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.41	ppb
Vanadium	51-2	0.26	0.30	0.29	0.28	7.27	ppb
Yttrium	89-1				105		%
Yttrium	89-2				97		%
Zinc	66-2	1436.89	1483.51	1442.90	1454.43	1.74	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb
Zirconium	91-1	0.02	0.01	0.01	0.01	55.37	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13LX5	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKL	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 15:22:55	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.52	4.94	4.82	4.76	4.61	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	1.76	ppb
Arsenic	75-2	0.02	0.04	0.02	0.03	38.82	ppb
Barium	135-1	8.01	8.08	8.32	8.13	1.98	ppb
Barium	137-1	7.94	8.14	8.11	8.06	1.33	ppb
Beryllium	9-1	0.02	0.04	0.03	0.03	33.25	ppb
Bismuth	209-1				110		%
Bismuth	209-2				104		%
Boron	10-1	8.05	9.60	8.98	8.88	8.78	ppb
Boron	11-1	9.03	9.70	9.61	9.45	3.80	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.03	0.02	-0.03	-0.02		ppb
Cadmium	106-1	-1.53	-0.07	-1.93	-1.18		ppb
Cadmium	108-1	0.11	0.14	0.02	0.09	66.10	ppb
Calcium	43-1	5040.42	5188.21	5250.10	5159.58	2.09	ppb
Calcium	44-1	4750.84	4914.42	4841.30	4835.52	1.69	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.02	0.02	0.03	0.02	30.02	ppb
Cobalt	59-2	0.05	0.06	0.05	0.05	10.63	ppb
Copper	63-1	2.58	2.74	2.66	2.66	2.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				105		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	2.06	1.85	2.23	2.05	9.45	ppb
Iron	57-2	17.50	17.03	16.26	16.93	3.71	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13LX5	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKL	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 15:22:55	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	2.28	4.05	2.45	2.93	33.25	ppb
Krypton	83-1						cps
Lead	206-1	0.12	0.14	0.13	0.13	6.39	ppb
Lead	207-1	0.08	0.10	0.08	0.09	11.04	ppb
Lead	208-1	0.11	0.11	0.11	0.11	3.67	ppb
Lithium	6-1				99		%
Magnesium	24-2	1718.46	1721.78	1740.92	1727.05	0.70	ppb
Manganese	55-2	2.34	2.17	2.24	2.25	3.75	ppb
Molybdenum	94-1	0.02	0.05	0.05	0.04	41.80	ppb
Molybdenum	95-1	0.07	0.08	0.08	0.08	4.90	ppb
Molybdenum	96-1	0.08	0.08	0.07	0.08	9.65	ppb
Molybdenum	97-1	0.09	0.12	0.08	0.10	21.49	ppb
Molybdenum	98-1	0.10	0.09	0.09	0.09	4.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.44	33.16	33.75	33.78	1.88	ppb
Phosphorus	31-2	46.32	53.48	71.90	57.23	23.07	ppb
Potassium	39-2	394.41	390.76	399.16	394.78	1.07	ppb
Rhodium	103-1				103		%
Rhodium	103-2				99		%
Scandium	45-1				99		%
Scandium	45-2				93		%
Selenium	82-1	0.53	-0.06	0.24	0.24	124.51	ppb
Selenium	77-2	0.23	0.23	0.00	0.15	86.60	ppb
Selenium	78-2	-1.18	-0.79	-1.23	-1.07		ppb
Silicon	28-1	702.62	719.83	712.47	711.64	1.21	ppb
Silver	107-1	0.00	0.01	0.02	0.01	65.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	4.19	ppb
Sodium	23-2	6347.36	6342.79	6350.17	6346.78	0.06	ppb
Strontium	86-1	25.38	26.44	25.99	25.94	2.05	ppb
Strontium	88-1	25.58	26.33	26.00	25.97	1.45	ppb
Sulfur	34-1	3074.86	3096.11	3126.04	3099.00	0.83	ppb
Terbium	159-1				111		%
Terbium	159-2				103		%
Thallium	203-1	0.02	0.02	0.02	0.02	22.84	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	8.11	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13LX5	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKL	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 15:22:55	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.05	0.09	0.13	0.09	46.64	ppb
Titanium	47-1	0.10	0.07	0.16	0.11	41.42	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	65.25	ppb
Vanadium	51-2	0.07	0.05	0.05	0.06	20.35	ppb
Yttrium	89-1				103		%
Yttrium	89-2				96		%
Zinc	66-2	291.34	291.55	291.53	291.47	0.04	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb
Zirconium	91-1	0.01	-0.01	0.00	0.00	380.03	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-14	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:25:48	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.47	11.20	10.73	10.80	3.46	ppb
Antimony	121-1	0.11	0.08	0.09	0.09	12.68	ppb
Arsenic	75-2	0.17	0.14	0.17	0.16	9.79	ppb
Barium	135-1	40.49	39.32	40.00	39.94	1.46	ppb
Barium	137-1	40.82	39.27	39.64	39.91	2.03	ppb
Beryllium	9-1	0.02	0.01	0.02	0.02	35.38	ppb
Bismuth	209-1				107		%
Bismuth	209-2				103		%
Boron	10-1	32.82	36.48	35.20	34.83	5.33	ppb
Boron	11-1	31.74	33.76	36.62	34.04	7.19	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.02	-0.03	-0.09	-0.05		ppb
Cadmium	106-1	-0.58	-1.26	-2.76	-1.53		ppb
Cadmium	108-1	0.54	0.28	0.67	0.50	39.56	ppb
Calcium	43-1	26515.39	27170.42	27168.62	26951.48	1.40	ppb
Calcium	44-1	24915.90	25677.18	25440.14	25344.41	1.54	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.18	0.17	0.20	0.19	7.74	ppb
Cobalt	59-2	0.06	0.07	0.07	0.07	8.83	ppb
Copper	63-1	21.19	21.71	21.81	21.57	1.55	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				111		%
Holmium	165-2				106		%
Indium	115-1				106		%
Indium	115-2				101		%
Iron	56-2	10.24	10.17	10.33	10.25	0.76	ppb
Iron	57-2	90.02	94.38	96.31	93.57	3.45	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-14	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:25:48	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	10.32	10.90	12.43	11.21	9.73	ppb
Krypton	83-1						cps
Lead	206-1	0.37	0.35	0.36	0.36	3.80	ppb
Lead	207-1	0.32	0.32	0.33	0.32	2.30	ppb
Lead	208-1	0.34	0.33	0.35	0.34	3.05	ppb
Lithium	6-1				98		%
Magnesium	24-2	8833.86	9043.98	8925.77	8934.54	1.18	ppb
Manganese	55-2	7.89	7.89	7.93	7.90	0.29	ppb
Molybdenum	94-1	0.37	0.30	0.35	0.34	10.44	ppb
Molybdenum	95-1	0.39	0.38	0.39	0.39	1.30	ppb
Molybdenum	96-1	0.38	0.40	0.37	0.38	4.70	ppb
Molybdenum	97-1	0.37	0.38	0.38	0.38	2.10	ppb
Molybdenum	98-1	0.38	0.42	0.42	0.41	5.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.12	11.48	11.44	11.35	1.74	ppb
Phosphorus	31-2	417.82	441.81	435.16	431.60	2.87	ppb
Potassium	39-2	2080.02	2090.57	2063.96	2078.19	0.64	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				100		%
Scandium	45-2				96		%
Selenium	82-1	0.44	0.03	0.39	0.28	78.42	ppb
Selenium	77-2	0.23	0.00	0.23	0.15	86.60	ppb
Selenium	78-2	-1.11	-1.20	-0.60	-0.97		ppb
Silicon	28-1	3608.55	3718.23	3718.52	3681.77	1.72	ppb
Silver	107-1	0.01	0.01	0.02	0.01	49.21	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.96	ppb
Sodium	23-2	33232.58	33189.63	32718.78	33047.00	0.86	ppb
Strontium	86-1	131.46	132.63	136.25	133.45	1.87	ppb
Strontium	88-1	133.75	132.57	134.54	133.62	0.74	ppb
Sulfur	34-1	19622.92	19934.52	19863.35	19806.93	0.82	ppb
Terbium	159-1				109		%
Terbium	159-2				105		%
Thallium	203-1	0.02	0.03	0.01	0.02	37.99	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	2.34	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-14	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:25:48	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.32	0.29	0.34	0.32	7.27	ppb
Titanium	47-1	0.43	0.58	0.60	0.54	17.15	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	10.15	ppb
Vanadium	51-2	0.37	0.35	0.39	0.37	5.37	ppb
Yttrium	89-1				105		%
Yttrium	89-2				98		%
Zinc	66-2	1838.70	1865.17	1838.65	1847.51	0.83	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	53.55	ppb
Zirconium	91-1	0.04	0.03	0.01	0.03	56.12	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:28:36	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49390.30	48141.44	48740.15	48757.29	1.28	ppb
Antimony	121-1	512.99	507.09	520.41	513.50	1.30	ppb
Arsenic	75-2	476.29	484.47	473.98	478.25	1.15	ppb
Barium	135-1	2450.31	2467.23	2461.61	2459.72	0.35	ppb
Barium	137-1	2459.18	2458.22	2462.03	2459.81	0.08	ppb
Beryllium	9-1	498.83	503.53	513.54	505.30	1.49	ppb
Bismuth	209-1				100		%
Bismuth	209-2				93		%
Boron	10-1	480.33	506.69	505.34	497.46	2.98	ppb
Boron	11-1	472.49	490.37	518.79	493.88	4.73	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	499.85	505.58	513.93	506.45	1.40	ppb
Cadmium	106-1	490.58	503.21	497.71	497.17	1.27	ppb
Cadmium	108-1	502.75	500.66	505.37	502.93	0.47	ppb
Calcium	43-1	237679.45	240219.10	242286.90	240061.82	0.96	ppb
Calcium	44-1	233606.06	238416.92	238631.68	236884.89	1.20	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	503.05	496.24	496.76	498.68	0.76	ppb
Cobalt	59-2	488.52	489.49	497.14	491.72	0.96	ppb
Copper	63-1	4902.28	4951.14	4937.76	4930.39	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				102		%
Indium	115-1				97		%
Indium	115-2				91		%
Iron	56-2	125030.84	125240.86	125179.14	125150.28	0.09	ppb
Iron	57-2	124464.50	123891.38	124153.42	124169.77	0.23	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:28:36	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	124484.53	123443.51	123981.77	123969.94	0.42	ppb
Krypton	83-1						cps
Lead	206-1	2565.17	2502.86	2540.06	2536.03	1.24	ppb
Lead	207-1	2511.46	2457.50	2497.12	2488.69	1.12	ppb
Lead	208-1	2498.87	2476.64	2503.77	2493.09	0.58	ppb
Lithium	6-1				94		%
Magnesium	24-2	245894.69	243953.17	243303.73	244383.86	0.55	ppb
Manganese	55-2	4913.70	4878.69	4843.94	4878.78	0.71	ppb
Molybdenum	94-1	4920.43	4998.70	4963.73	4960.95	0.79	ppb
Molybdenum	95-1	4920.31	4973.12	4986.74	4960.05	0.71	ppb
Molybdenum	96-1	4976.28	5001.93	4947.09	4975.10	0.55	ppb
Molybdenum	97-1	5015.89	4990.75	4870.56	4959.07	1.57	ppb
Molybdenum	98-1	4914.50	4986.09	4916.66	4939.08	0.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	524.82	520.08	516.91	520.60	0.76	ppb
Phosphorus	31-2	9983.98	9783.02	9909.05	9892.02	1.03	ppb
Potassium	39-2	122952.58	122925.24	121071.54	122316.45	0.88	ppb
Rhodium	103-1				91		%
Rhodium	103-2				88		%
Scandium	45-1				94		%
Scandium	45-2				89		%
Selenium	82-1	504.29	504.19	509.87	506.12	0.64	ppb
Selenium	77-2	526.58	519.31	499.71	515.20	2.70	ppb
Selenium	78-2	513.05	510.89	510.07	511.34	0.30	ppb
Silicon	28-1	530.97	544.72	557.61	544.44	2.45	ppb
Silver	107-1	510.42	520.48	517.23	516.04	1.00	ppb
Silver	109-1	519.88	517.78	514.20	517.29	0.56	ppb
Sodium	23-2	243593.01	239776.36	243291.68	242220.35	0.88	ppb
Strontium	86-1	12211.03	12369.98	12400.83	12327.28	0.83	ppb
Strontium	88-1	12263.21	12342.72	12315.50	12307.14	0.33	ppb
Sulfur	34-1	9759.60	9982.61	9787.48	9843.23	1.23	ppb
Terbium	159-1				108		%
Terbium	159-2				100		%
Thallium	203-1	515.30	503.80	521.74	513.61	1.77	ppb
Thallium	205-1	509.80	507.44	512.11	509.78	0.46	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:28:36	DataFile Name :	056CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	488.87	485.34	492.81	489.01	0.76	ppb
Titanium	47-1	4822.87	4874.16	4909.03	4868.68	0.89	ppb
Uranium	238-1	467.62	472.87	472.34	470.94	0.61	ppb
Vanadium	51-2	495.59	498.80	506.90	500.43	1.16	ppb
Yttrium	89-1				101		%
Yttrium	89-2				91		%
Zinc	66-2	5121.92	5100.76	5069.14	5097.27	0.52	ppb
Zirconium	90-1	486.80	499.79	502.38	496.32	1.68	ppb
Zirconium	91-1	499.85	506.15	501.39	502.47	0.65	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:35:35	DataFile Name :	057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.88	3.89	5.13	4.97	20.26	ppb
Antimony	121-1	0.11	0.12	0.13	0.12	11.64	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	257.15	ppb
Barium	135-1	0.06	0.02	0.02	0.03	75.91	ppb
Barium	137-1	0.05	0.03	0.06	0.05	32.02	ppb
Beryllium	9-1	0.05	0.04	0.03	0.04	32.46	ppb
Bismuth	209-1				110		%
Bismuth	209-2				106		%
Boron	10-1	4.53	4.78	4.10	4.47	7.74	ppb
Boron	11-1	4.13	4.45	4.56	4.38	5.08	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.11	-0.17	-0.09	-0.12		ppb
Cadmium	106-1	-3.70	-4.78	-3.31	-3.93		ppb
Cadmium	108-1	0.16	0.44	0.21	0.27	54.86	ppb
Calcium	43-1	7.45	7.42	7.37	7.41	0.59	ppb
Calcium	44-1	5.70	4.58	3.68	4.66	21.69	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.03	0.03	0.09	0.05	69.90	ppb
Cobalt	59-2	0.02	0.00	0.02	0.01	73.19	ppb
Copper	63-1	0.22	0.15	0.17	0.18	18.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				112		%
Holmium	165-2				106		%
Indium	115-1				107		%
Indium	115-2				102		%
Iron	56-2	5.11	3.82	4.46	4.46	14.49	ppb
Iron	57-2	5.63	3.83	4.16	4.54	21.18	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:35:35	DataFile Name :	057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	8.07	3.61	3.06	4.91	55.95	ppb
Krypton	83-1						cps
Lead	206-1	0.08	0.05	0.07	0.07	27.90	ppb
Lead	207-1	0.09	0.05	0.08	0.07	33.12	ppb
Lead	208-1	0.07	0.06	0.06	0.07	8.28	ppb
Lithium	6-1				101		%
Magnesium	24-2	8.59	6.68	7.28	7.52	13.01	ppb
Manganese	55-2	0.21	0.13	0.15	0.16	25.66	ppb
Molybdenum	94-1	0.15	0.23	0.13	0.17	28.94	ppb
Molybdenum	95-1	0.14	0.16	0.15	0.15	8.75	ppb
Molybdenum	96-1	0.15	0.16	0.12	0.15	14.99	ppb
Molybdenum	97-1	0.16	0.10	0.13	0.13	23.10	ppb
Molybdenum	98-1	0.14	0.15	0.14	0.14	2.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.04	0.00	0.03	72.04	ppb
Phosphorus	31-2	-6.63	-8.93	-0.94	-5.50		ppb
Potassium	39-2	8.67	3.67	5.21	5.85	43.81	ppb
Rhodium	103-1				105		%
Rhodium	103-2				102		%
Scandium	45-1				101		%
Scandium	45-2				95		%
Selenium	82-1	-0.23	-0.16	0.28	-0.04		ppb
Selenium	77-2	0.23	0.00	0.45	0.23	99.74	ppb
Selenium	78-2	-0.91	-0.71	-0.28	-0.63		ppb
Silicon	28-1	-1.21	-0.15	0.25	-0.37		ppb
Silver	107-1	0.05	0.04	0.03	0.04	25.57	ppb
Silver	109-1	0.04	0.05	0.04	0.04	18.97	ppb
Sodium	23-2	24.34	23.55	25.59	24.49	4.21	ppb
Strontium	86-1	0.25	0.25	0.23	0.24	5.49	ppb
Strontium	88-1	0.27	0.24	0.25	0.25	6.09	ppb
Sulfur	34-1	-367.23	-198.16	-223.52	-262.97		ppb
Terbium	159-1				111		%
Terbium	159-2				105		%
Thallium	203-1	0.05	0.04	0.03	0.04	22.53	ppb
Thallium	205-1	0.04	0.05	0.05	0.05	14.59	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:35:35	DataFile Name :	057CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	-0.02	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.11	0.04	0.09	0.08	45.62	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.98	ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	18.77	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	0.38	0.32	0.34	0.35	9.12	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	7.82	ppb
Zirconium	91-1	0.04	0.04	0.05	0.04	5.90	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-15	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:38:29	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.28	14.54	15.70	15.17	3.86	ppb
Antimony	121-1	0.12	0.13	0.13	0.13	5.59	ppb
Arsenic	75-2	0.17	0.18	0.19	0.18	5.05	ppb
Barium	135-1	38.95	39.37	39.21	39.18	0.54	ppb
Barium	137-1	38.91	39.15	39.37	39.14	0.59	ppb
Beryllium	9-1	0.04	0.04	0.02	0.03	25.19	ppb
Bismuth	209-1				106		%
Bismuth	209-2				102		%
Boron	10-1	31.88	34.06	37.40	34.45	8.07	ppb
Boron	11-1	33.06	35.32	35.58	34.65	3.99	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.04	-0.02	-0.07	-0.04		ppb
Cadmium	106-1	-0.69	-1.06	-1.94	-1.23		ppb
Cadmium	108-1	0.54	0.17	0.35	0.35	52.99	ppb
Calcium	43-1	26187.96	26645.87	26952.60	26595.48	1.45	ppb
Calcium	44-1	24819.27	24822.71	24987.18	24876.39	0.39	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.38	0.35	0.44	0.39	11.04	ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	3.02	ppb
Copper	63-1	16.09	16.21	16.35	16.22	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				112		%
Holmium	165-2				105		%
Indium	115-1				105		%
Indium	115-2				98		%
Iron	56-2	13.09	12.60	12.76	12.82	1.93	ppb
Iron	57-2	96.78	94.86	97.40	96.35	1.37	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-15	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:38:29	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	11.69	14.92	13.29	13.30	12.11	ppb
Krypton	83-1						cps
Lead	206-1	0.39	0.36	0.40	0.38	5.31	ppb
Lead	207-1	0.42	0.37	0.40	0.39	6.01	ppb
Lead	208-1	0.38	0.38	0.38	0.38	0.63	ppb
Lithium	6-1				100		%
Magnesium	24-2	8981.84	8900.55	8921.31	8934.57	0.47	ppb
Manganese	55-2	9.28	9.42	9.55	9.41	1.45	ppb
Molybdenum	94-1	0.34	0.41	0.36	0.37	10.12	ppb
Molybdenum	95-1	0.45	0.41	0.47	0.44	7.42	ppb
Molybdenum	96-1	0.42	0.45	0.42	0.43	3.95	ppb
Molybdenum	97-1	0.40	0.38	0.43	0.40	6.74	ppb
Molybdenum	98-1	0.45	0.42	0.43	0.43	3.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.77	4.53	4.81	4.70	3.15	ppb
Phosphorus	31-2	459.75	433.48	426.79	440.01	3.96	ppb
Potassium	39-2	2062.40	2062.03	2056.97	2060.47	0.15	ppb
Rhodium	103-1				102		%
Rhodium	103-2				98		%
Scandium	45-1				100		%
Scandium	45-2				93		%
Selenium	82-1	0.20	-0.08	0.33	0.15	140.45	ppb
Selenium	77-2	0.47	0.00	0.23	0.23	100.40	ppb
Selenium	78-2	-0.87	-0.87	-1.34	-1.03		ppb
Silicon	28-1	3654.15	3629.17	3679.32	3654.21	0.69	ppb
Silver	107-1	0.03	0.04	0.05	0.04	19.64	ppb
Silver	109-1	0.04	0.03	0.03	0.03	15.40	ppb
Sodium	23-2	32681.92	32628.61	32699.62	32670.05	0.11	ppb
Strontium	86-1	130.82	132.34	133.08	132.08	0.87	ppb
Strontium	88-1	132.71	133.70	133.76	133.39	0.44	ppb
Sulfur	34-1	20248.20	19696.86	20010.83	19985.30	1.38	ppb
Terbium	159-1				110		%
Terbium	159-2				104		%
Thallium	203-1	0.06	0.05	0.03	0.05	26.71	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	2.87	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-15	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:38:29	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.58	0.63	0.56	0.59	6.19	ppb
Titanium	47-1	0.43	0.44	0.64	0.51	22.65	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.17	ppb
Vanadium	51-2	0.37	0.38	0.34	0.36	4.83	ppb
Yttrium	89-1				105		%
Yttrium	89-2				95		%
Zinc	66-2	1616.54	1605.52	1617.53	1613.19	0.41	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	43.26	ppb
Zirconium	91-1	0.02	0.03	0.01	0.02	68.01	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-16	Instrumnet Name :	P7
Client Sample ID :	ROOM-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:41:19	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.12	19.46	18.82	19.13	1.69	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	7.53	ppb
Arsenic	75-2	0.21	0.20	0.15	0.18	17.94	ppb
Barium	135-1	37.67	37.01	38.38	37.69	1.81	ppb
Barium	137-1	38.20	37.55	37.97	37.91	0.87	ppb
Beryllium	9-1	0.02	0.02	0.04	0.03	46.46	ppb
Bismuth	209-1				107		%
Bismuth	209-2				104		%
Boron	10-1	33.11	32.21	36.85	34.06	7.22	ppb
Boron	11-1	31.94	34.40	38.13	34.82	8.96	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.03	-0.03	0.00	-0.02		ppb
Cadmium	106-1	-1.40	-1.77	-1.66	-1.61		ppb
Cadmium	108-1	0.54	0.29	0.17	0.33	57.52	ppb
Calcium	43-1	25833.50	26371.57	26431.13	26212.07	1.26	ppb
Calcium	44-1	24331.23	24889.64	24758.98	24659.95	1.18	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.44	0.44	0.40	0.43	5.73	ppb
Cobalt	59-2	0.06	0.06	0.07	0.07	10.37	ppb
Copper	63-1	17.21	17.65	17.74	17.53	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				111		%
Holmium	165-2				106		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	12.28	12.22	11.96	12.15	1.41	ppb
Iron	57-2	88.36	96.77	95.83	93.65	4.92	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-16	Instrumnet Name :	P7
Client Sample ID :	ROOM-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:41:19	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	13.48	14.00	13.10	13.53	3.37	ppb
Krypton	83-1						cps
Lead	206-1	0.45	0.46	0.43	0.44	3.20	ppb
Lead	207-1	0.41	0.43	0.40	0.41	3.22	ppb
Lead	208-1	0.43	0.43	0.43	0.43	1.20	ppb
Lithium	6-1				99		%
Magnesium	24-2	8813.36	8787.30	8609.89	8736.85	1.27	ppb
Manganese	55-2	9.18	9.29	9.35	9.28	0.93	ppb
Molybdenum	94-1	0.29	0.30	0.35	0.32	10.35	ppb
Molybdenum	95-1	0.42	0.43	0.44	0.43	1.53	ppb
Molybdenum	96-1	0.36	0.40	0.42	0.39	6.96	ppb
Molybdenum	97-1	0.43	0.43	0.39	0.42	5.79	ppb
Molybdenum	98-1	0.43	0.46	0.44	0.44	3.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.24	5.65	5.25	5.38	4.32	ppb
Phosphorus	31-2	336.29	314.02	361.31	337.20	7.02	ppb
Potassium	39-2	1992.59	1994.98	1966.28	1984.62	0.80	ppb
Rhodium	103-1				100		%
Rhodium	103-2				98		%
Scandium	45-1				99		%
Scandium	45-2				95		%
Selenium	82-1	-0.06	0.01	0.09	0.01	639.32	ppb
Selenium	77-2	0.00	0.23	0.23	0.15	86.64	ppb
Selenium	78-2	-1.13	-1.23	-0.27	-0.88		ppb
Silicon	28-1	3474.71	3589.40	3579.27	3547.79	1.79	ppb
Silver	107-1	0.02	0.03	0.02	0.02	12.19	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.04	ppb
Sodium	23-2	32471.01	32175.78	31895.82	32180.87	0.89	ppb
Strontium	86-1	128.46	130.93	130.54	129.98	1.02	ppb
Strontium	88-1	129.54	132.56	129.61	130.57	1.32	ppb
Sulfur	34-1	19726.45	20249.79	19898.63	19958.29	1.34	ppb
Terbium	159-1				109		%
Terbium	159-2				106		%
Thallium	203-1	0.04	0.04	0.06	0.04	28.53	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	16.84	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-16	Instrumnet Name :	P7
Client Sample ID :	ROOM-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:41:19	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.40	0.39	0.48	0.42	10.68	ppb
Titanium	47-1	0.45	0.44	0.49	0.46	5.53	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.19	ppb
Vanadium	51-2	0.36	0.34	0.33	0.34	4.16	ppb
Yttrium	89-1				104		%
Yttrium	89-2				97		%
Zinc	66-2	1445.52	1469.90	1464.47	1459.97	0.88	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	43.22	ppb
Zirconium	91-1	0.00	0.01	0.01	0.01	47.50	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-17	Instrumnet Name :	P7
Client Sample ID :	INFANT-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:44:10	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.85	13.55	14.78	14.06	4.56	ppb
Antimony	121-1	0.08	0.10	0.10	0.09	13.06	ppb
Arsenic	75-2	0.18	0.21	0.19	0.19	9.60	ppb
Barium	135-1	37.42	37.28	38.47	37.72	1.72	ppb
Barium	137-1	37.69	37.28	37.81	37.59	0.75	ppb
Beryllium	9-1	0.02	0.03	0.02	0.02	15.44	ppb
Bismuth	209-1				108		%
Bismuth	209-2				104		%
Boron	10-1	32.17	32.64	34.15	32.99	3.14	ppb
Boron	11-1	32.60	35.59	35.98	34.72	5.33	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	0.01	0.02	-0.07	-0.01		ppb
Cadmium	106-1	-0.70	-0.90	-2.92	-1.51		ppb
Cadmium	108-1	0.07	-0.02	0.04	0.03	154.10	ppb
Calcium	43-1	26616.62	27003.86	26850.09	26823.53	0.73	ppb
Calcium	44-1	25058.25	25164.86	25121.61	25114.91	0.21	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.27	0.31	0.30	0.29	8.08	ppb
Cobalt	59-2	0.06	0.07	0.07	0.07	5.41	ppb
Copper	63-1	23.01	23.26	23.47	23.25	0.99	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				107		%
Indium	115-1				104		%
Indium	115-2				100		%
Iron	56-2	10.71	10.16	10.14	10.34	3.14	ppb
Iron	57-2	93.13	91.66	91.09	91.96	1.15	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-17	Instrumnet Name :	P7
Client Sample ID :	INFANT-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:44:10	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	11.07	10.17	10.80	10.68	4.33	ppb
Krypton	83-1						cps
Lead	206-1	0.29	0.33	0.32	0.32	6.21	ppb
Lead	207-1	0.30	0.28	0.31	0.30	5.40	ppb
Lead	208-1	0.29	0.32	0.32	0.31	4.84	ppb
Lithium	6-1				99		%
Magnesium	24-2	8836.23	9082.08	8832.93	8917.08	1.60	ppb
Manganese	55-2	9.65	9.87	9.80	9.77	1.16	ppb
Molybdenum	94-1	0.39	0.33	0.41	0.38	11.82	ppb
Molybdenum	95-1	0.49	0.47	0.46	0.47	3.46	ppb
Molybdenum	96-1	0.39	0.37	0.40	0.39	4.47	ppb
Molybdenum	97-1	0.40	0.44	0.44	0.43	4.88	ppb
Molybdenum	98-1	0.41	0.39	0.46	0.42	8.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.23	5.92	5.95	6.03	2.82	ppb
Phosphorus	31-2	460.11	444.09	437.85	447.35	2.57	ppb
Potassium	39-2	2126.81	2086.66	2115.53	2109.66	0.98	ppb
Rhodium	103-1				99		%
Rhodium	103-2				98		%
Scandium	45-1				100		%
Scandium	45-2				96		%
Selenium	82-1	-0.63	0.57	0.13	0.02	2937.11	ppb
Selenium	77-2	0.23	0.46	0.00	0.23	100.06	ppb
Selenium	78-2	-0.16	-1.37	-0.65	-0.73		ppb
Silicon	28-1	3630.22	3653.12	3647.70	3643.68	0.33	ppb
Silver	107-1	0.02	0.03	0.02	0.02	22.69	ppb
Silver	109-1	0.02	0.02	0.01	0.02	21.93	ppb
Sodium	23-2	32457.43	32714.45	32340.40	32504.09	0.59	ppb
Strontium	86-1	133.42	133.98	134.42	133.94	0.38	ppb
Strontium	88-1	133.86	134.24	135.47	134.52	0.62	ppb
Sulfur	34-1	19342.76	20416.60	19427.17	19728.84	3.03	ppb
Terbium	159-1				110		%
Terbium	159-2				105		%
Thallium	203-1	0.02	0.03	0.03	0.03	15.75	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	9.03	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-17	Instrumnet Name :	P7
Client Sample ID :	INFANT-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:44:10	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.51	0.97	0.55	0.68	37.08	ppb
Titanium	47-1	0.54	0.47	0.63	0.55	15.26	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.07	ppb
Vanadium	51-2	0.36	0.31	0.34	0.34	6.77	ppb
Yttrium	89-1				103		%
Yttrium	89-2				96		%
Zinc	66-2	353.96	346.47	343.92	348.12	1.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	20.80	ppb
Zirconium	91-1	0.01	0.00	0.01	0.01	93.48	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-18	Instrumnet Name :	P7
Client Sample ID :	FB	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:47:01	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.65	5.53	6.02	5.73	4.50	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	24.87	ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.04	0.04	0.08	0.05	43.22	ppb
Barium	137-1	0.03	0.03	0.07	0.04	49.45	ppb
Beryllium	9-1	0.01	0.03	0.03	0.02	64.18	ppb
Bismuth	209-1				108		%
Bismuth	209-2				104		%
Boron	10-1	3.02	2.67	3.86	3.18	19.28	ppb
Boron	11-1	4.07	3.32	3.52	3.64	10.75	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.07	-0.06	-0.12	-0.09		ppb
Cadmium	106-1	-2.36	-1.63	-3.97	-2.65		ppb
Cadmium	108-1	0.00	0.07	-0.02	0.02	293.64	ppb
Calcium	43-1	26.22	20.80	11.44	19.49	38.37	ppb
Calcium	44-1	19.84	17.67	16.66	18.06	8.99	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.15	0.12	0.11	0.13	16.08	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	211.25	ppb
Copper	63-1	0.12	0.11	0.11	0.11	7.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				111		%
Holmium	165-2				105		%
Indium	115-1				105		%
Indium	115-2				99		%
Iron	56-2	4.23	4.34	4.34	4.30	1.56	ppb
Iron	57-2	3.46	2.41	3.24	3.04	18.25	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-18	Instrumnet Name :	P7
Client Sample ID :	FB	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:47:01	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	7.54	5.21	4.58	5.77	26.99	ppb
Krypton	83-1						cps
Lead	206-1	0.18	0.17	0.19	0.18	6.21	ppb
Lead	207-1	0.15	0.17	0.15	0.15	7.72	ppb
Lead	208-1	0.17	0.17	0.17	0.17	1.19	ppb
Lithium	6-1				97		%
Magnesium	24-2	3.59	3.10	2.58	3.09	16.26	ppb
Manganese	55-2	1.18	1.25	1.18	1.20	3.33	ppb
Molybdenum	94-1	0.02	0.00	0.01	0.01	128.33	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	37.55	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.02	14.90	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	32.36	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	29.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.11	0.14	0.14	0.13	11.69	ppb
Phosphorus	31-2	-5.92	1.20	-5.82	-3.51		ppb
Potassium	39-2	8.78	12.20	8.38	9.78	21.44	ppb
Rhodium	103-1				102		%
Rhodium	103-2				98		%
Scandium	45-1				98		%
Scandium	45-2				93		%
Selenium	82-1	-0.04	-0.05	0.02	-0.02		ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.38	-1.35	-1.12	-1.28		ppb
Silicon	28-1	5.74	5.00	4.01	4.91	17.67	ppb
Silver	107-1	0.02	0.01	0.01	0.01	23.51	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.34	ppb
Sodium	23-2	22.53	21.98	22.80	22.44	1.87	ppb
Strontium	86-1	0.07	0.14	0.04	0.08	62.81	ppb
Strontium	88-1	0.09	0.09	0.09	0.09	3.70	ppb
Sulfur	34-1	-409.99	-402.15	-432.11	-414.75		ppb
Terbium	159-1				110		%
Terbium	159-2				104		%
Thallium	203-1	0.02	0.01	0.01	0.01	41.12	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	42.08	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-18	Instrumnet Name :	P7
Client Sample ID :	FB	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:47:01	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	0.50	0.54	0.53	0.52	3.73	ppb
Titanium	47-1	0.21	0.13	0.22	0.19	28.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1275.36	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	36.81	ppb
Yttrium	89-1				103		%
Yttrium	89-2				96		%
Zinc	66-2	4.44	4.15	4.09	4.23	4.44	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.71	ppb
Zirconium	91-1	0.01	0.01	0.02	0.01	54.95	ppb

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-13MS Instrumnet Name : P7
 Client Sample ID : DOUBLE-BASIN-SINKM Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 16:00:28 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9867.27	9723.37	9597.37	9729.33	1.39	ppb
Antimony	121-1	517.48	515.56	521.04	518.03	0.54	ppb
Arsenic	75-2	509.76	516.62	513.14	513.17	0.67	ppb
Barium	135-1	2520.28	2539.39	2578.60	2546.09	1.17	ppb
Barium	137-1	2461.70	2486.55	2527.73	2492.00	1.34	ppb
Beryllium	9-1	496.35	508.66	509.48	504.83	1.46	ppb
Bismuth	209-1				103		%
Bismuth	209-2				98		%
Boron	10-1	424.67	466.59	483.11	458.12	6.58	ppb
Boron	11-1	422.34	463.52	486.67	457.51	7.12	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	521.46	522.73	526.38	523.52	0.49	ppb
Cadmium	106-1	524.59	529.01	524.62	526.07	0.48	ppb
Cadmium	108-1	504.75	504.55	506.51	505.27	0.21	ppb
Calcium	43-1	65883.48	68964.36	69370.50	68072.78	2.80	ppb
Calcium	44-1	66147.05	68240.08	68250.82	67545.98	1.79	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	500.64	498.44	508.60	502.56	1.06	ppb
Cobalt	59-2	515.17	508.67	516.38	513.40	0.81	ppb
Copper	63-1	5236.27	5348.33	5375.80	5320.13	1.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				110		%
Holmium	165-2				103		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	25170.57	24973.77	25176.65	25107.00	0.46	ppb
Iron	57-2	25393.31	24938.42	25268.64	25200.13	0.93	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MS	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:00:28	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	25645.16	25069.24	25568.55	25427.65	1.23	ppb
Krypton	83-1						cps
Lead	206-1	2482.40	2585.64	2549.48	2539.17	2.06	ppb
Lead	207-1	2423.11	2506.38	2482.79	2470.76	1.74	ppb
Lead	208-1	2420.45	2525.17	2495.92	2480.51	2.18	ppb
Lithium	6-1				100		%
Magnesium	24-2	57006.69	57712.52	56678.43	57132.54	0.92	ppb
Manganese	55-2	5438.31	5396.61	5468.42	5434.45	0.66	ppb
Molybdenum	94-1	2823.89	2990.12	2900.68	2904.90	2.86	ppb
Molybdenum	95-1	2379.15	2539.40	2489.92	2469.49	3.32	ppb
Molybdenum	96-1	2448.06	2575.23	2519.05	2514.12	2.53	ppb
Molybdenum	97-1	2392.12	2540.72	2465.85	2466.23	3.01	ppb
Molybdenum	98-1	2402.47	2548.44	2483.77	2478.23	2.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	494.83	491.71	501.54	496.03	1.01	ppb
Phosphorus	31-2	-6.07	0.42	-4.26	-3.30		ppb
Potassium	39-2	24742.68	25004.14	24722.54	24823.12	0.63	ppb
Rhodium	103-1				98		%
Rhodium	103-2				92		%
Scandium	45-1				99		%
Scandium	45-2				90		%
Selenium	82-1	477.38	500.25	494.64	490.76	2.43	ppb
Selenium	77-2	490.53	488.31	486.37	488.40	0.43	ppb
Selenium	78-2	495.17	501.43	495.90	497.50	0.69	ppb
Silicon	28-1	501.97	522.10	534.04	519.37	3.12	ppb
Silver	107-1	520.24	518.69	513.54	517.49	0.68	ppb
Silver	109-1	514.30	514.20	509.41	512.64	0.55	ppb
Sodium	23-2	79854.62	79400.26	80983.81	80079.57	1.02	ppb
Strontium	86-1	483.99	517.26	502.62	501.29	3.33	ppb
Strontium	88-1	477.89	503.71	493.55	491.72	2.65	ppb
Sulfur	34-1	303.56	397.70	262.77	321.34	21.53	ppb
Terbium	159-1				107		%
Terbium	159-2				102		%
Thallium	203-1	492.79	513.66	510.54	505.66	2.23	ppb
Thallium	205-1	491.38	505.13	502.54	499.68	1.46	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MS	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:00:28	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	490.00	506.48	495.68	497.39	1.68	ppb
Titanium	47-1	2335.74	2421.77	2413.66	2390.39	1.99	ppb
Uranium	238-1	423.43	448.46	460.39	444.09	4.25	ppb
Vanadium	51-2	501.22	503.42	508.47	504.37	0.74	ppb
Yttrium	89-1				102		%
Yttrium	89-2				92		%
Zinc	66-2	5811.54	5891.37	5775.90	5826.27	1.01	ppb
Zirconium	90-1	475.33	492.23	487.66	485.08	1.80	ppb
Zirconium	91-1	467.91	497.69	486.88	484.16	3.11	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MSD	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:03:02	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9716.10	9560.64	9479.81	9585.51	1.25	ppb
Antimony	121-1	497.87	505.95	525.87	509.90	2.83	ppb
Arsenic	75-2	510.92	513.65	512.31	512.29	0.27	ppb
Barium	135-1	2456.38	2457.42	2557.51	2490.44	2.33	ppb
Barium	137-1	2449.82	2450.13	2510.09	2470.02	1.41	ppb
Beryllium	9-1	499.16	507.36	524.28	510.26	2.51	ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	464.41	484.79	508.68	485.96	4.56	ppb
Boron	11-1	466.19	483.69	506.63	485.51	4.18	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	517.27	516.89	521.50	518.55	0.49	ppb
Cadmium	106-1	510.92	504.11	536.81	517.28	3.34	ppb
Cadmium	108-1	497.16	494.49	508.11	499.92	1.44	ppb
Calcium	43-1	70553.14	69594.04	68655.98	69601.05	1.36	ppb
Calcium	44-1	68516.10	68926.39	69009.97	68817.49	0.38	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	499.61	498.67	503.61	500.63	0.52	ppb
Cobalt	59-2	508.10	506.13	509.14	507.79	0.30	ppb
Copper	63-1	5473.25	5402.35	5298.39	5391.33	1.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				103		%
Indium	115-1				99		%
Indium	115-2				92		%
Iron	56-2	25097.74	25203.67	25044.14	25115.18	0.32	ppb
Iron	57-2	25026.26	24885.94	24768.59	24893.60	0.52	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MSD	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:03:02	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	25198.84	25491.53	24993.00	25227.79	0.99	ppb
Krypton	83-1						cps
Lead	206-1	2490.40	2536.39	2568.58	2531.79	1.55	ppb
Lead	207-1	2439.99	2507.95	2536.51	2494.82	1.99	ppb
Lead	208-1	2475.29	2517.44	2524.64	2505.79	1.06	ppb
Lithium	6-1				96		%
Magnesium	24-2	57766.16	57470.44	55949.32	57061.97	1.71	ppb
Manganese	55-2	5450.50	5503.67	5372.93	5442.37	1.21	ppb
Molybdenum	94-1	2813.44	2946.17	3005.16	2921.59	3.36	ppb
Molybdenum	95-1	2417.47	2502.55	2567.61	2495.88	3.02	ppb
Molybdenum	96-1	2459.15	2530.99	2581.16	2523.77	2.43	ppb
Molybdenum	97-1	2392.03	2472.87	2543.29	2469.39	3.07	ppb
Molybdenum	98-1	2385.05	2500.34	2542.41	2475.93	3.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	498.49	505.41	496.23	500.04	0.96	ppb
Phosphorus	31-2	-9.73	-4.53	-7.23	-7.16		ppb
Potassium	39-2	24488.32	24564.05	24367.95	24473.44	0.40	ppb
Rhodium	103-1				95		%
Rhodium	103-2				91		%
Scandium	45-1				94		%
Scandium	45-2				88		%
Selenium	82-1	475.48	490.59	497.76	487.95	2.33	ppb
Selenium	77-2	495.08	482.44	485.30	487.61	1.36	ppb
Selenium	78-2	490.45	489.99	493.69	491.38	0.41	ppb
Silicon	28-1	529.90	538.25	524.54	530.89	1.30	ppb
Silver	107-1	493.22	496.96	516.11	502.10	2.45	ppb
Silver	109-1	505.42	496.30	506.31	502.68	1.10	ppb
Sodium	23-2	81960.14	81863.74	80119.44	81314.44	1.27	ppb
Strontium	86-1	483.66	499.76	506.00	496.47	2.32	ppb
Strontium	88-1	488.26	501.03	496.36	495.22	1.30	ppb
Sulfur	34-1	308.39	188.46	-96.53	133.44	155.87	ppb
Terbium	159-1				107		%
Terbium	159-2				101		%
Thallium	203-1	492.39	499.39	518.90	503.56	2.73	ppb
Thallium	205-1	496.68	502.04	505.21	501.31	0.86	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MSD	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:03:02	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	482.38	486.65	507.80	492.28	2.77	ppb
Titanium	47-1	2386.36	2461.89	2380.61	2409.62	1.88	ppb
Uranium	238-1	439.40	442.28	455.24	445.64	1.89	ppb
Vanadium	51-2	494.96	500.58	502.01	499.18	0.75	ppb
Yttrium	89-1				99		%
Yttrium	89-2				90		%
Zinc	66-2	5988.18	5942.65	5857.52	5929.45	1.12	ppb
Zirconium	90-1	476.64	494.45	496.95	489.35	2.26	ppb
Zirconium	91-1	479.18	492.58	493.85	488.53	1.66	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13A	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKA	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:05:39	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9729.49	10228.70	12194.35	10717.51	12.16	ppb
Antimony	121-1	506.06	526.61	516.84	516.50	1.99	ppb
Arsenic	75-2	518.34	548.18	657.73	574.75	12.77	ppb
Barium	135-1	2494.72	2593.89	2522.48	2537.03	2.02	ppb
Barium	137-1	2479.29	2566.63	2509.67	2518.53	1.76	ppb
Beryllium	9-1	513.91	515.21	519.59	516.24	0.58	ppb
Bismuth	209-1				106		%
Bismuth	209-2				91		%
Boron	10-1	470.79	483.73	499.29	484.61	2.94	ppb
Boron	11-1	478.59	491.44	512.16	494.06	3.43	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	520.38	534.71	531.09	528.73	1.41	ppb
Cadmium	106-1	515.69	539.26	527.46	527.47	2.23	ppb
Cadmium	108-1	492.13	516.38	501.77	503.43	2.43	ppb
Calcium	43-1	70729.73	70541.42	71327.45	70866.20	0.58	ppb
Calcium	44-1	69937.39	70939.94	70863.35	70580.23	0.79	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	516.96	532.77	631.71	560.48	11.10	ppb
Cobalt	59-2	526.16	545.25	647.11	572.84	11.35	ppb
Copper	63-1	5355.04	5436.03	5527.94	5439.67	1.59	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				110		%
Holmium	165-2				96		%
Indium	115-1				100		%
Indium	115-2				86		%
Iron	56-2	25418.43	26879.00	31854.74	28050.72	12.03	ppb
Iron	57-2	25663.04	26513.03	32252.52	28142.86	12.74	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13A	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKA	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:05:39	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	26106.96	27148.96	32231.32	28495.75	11.50	ppb
Krypton	83-1						cps
Lead	206-1	2561.40	2595.77	2592.00	2583.06	0.73	ppb
Lead	207-1	2544.46	2526.15	2532.17	2534.26	0.37	ppb
Lead	208-1	2540.94	2540.35	2539.26	2540.18	0.03	ppb
Lithium	6-1				98		%
Magnesium	24-2	58689.22	61686.69	73493.05	64622.99	12.11	ppb
Manganese	55-2	5541.57	5844.30	6860.33	6082.07	11.36	ppb
Molybdenum	94-1	2993.12	2939.79	2925.18	2952.70	1.21	ppb
Molybdenum	95-1	2570.84	2509.38	2499.98	2526.73	1.52	ppb
Molybdenum	96-1	2590.53	2558.21	2551.06	2566.60	0.82	ppb
Molybdenum	97-1	2547.13	2523.89	2510.15	2527.06	0.74	ppb
Molybdenum	98-1	2553.33	2535.28	2520.46	2536.36	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	507.42	532.43	636.51	558.79	12.25	ppb
Phosphorus	31-2	-7.40	-6.24	3.26	-3.46		ppb
Potassium	39-2	24934.23	26811.63	31313.11	27686.32	11.84	ppb
Rhodium	103-1				95		%
Rhodium	103-2				84		%
Scandium	45-1				94		%
Scandium	45-2				82		%
Selenium	82-1	503.83	505.04	503.07	503.98	0.20	ppb
Selenium	77-2	501.12	508.45	651.78	553.79	15.34	ppb
Selenium	78-2	493.14	527.70	632.97	551.27	13.21	ppb
Silicon	28-1	526.75	525.07	541.90	531.24	1.74	ppb
Silver	107-1	500.85	513.67	503.64	506.06	1.33	ppb
Silver	109-1	497.39	518.36	502.09	505.95	2.18	ppb
Sodium	23-2	83251.38	88162.32	103921.15	91778.28	11.77	ppb
Strontium	86-1	505.27	522.59	518.93	515.59	1.77	ppb
Strontium	88-1	506.49	511.24	509.00	508.91	0.47	ppb
Sulfur	34-1	-31.06	-74.36	-103.93	-69.78		ppb
Terbium	159-1				108		%
Terbium	159-2				94		%
Thallium	203-1	504.53	512.34	512.13	509.67	0.87	ppb
Thallium	205-1	504.32	506.81	517.23	509.45	1.34	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13A	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKA	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:05:39	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	495.74	515.09	499.50	503.44	2.04	ppb
Titanium	47-1	2452.63	2485.46	2457.91	2465.33	0.72	ppb
Uranium	238-1	466.50	450.79	466.17	461.15	1.95	ppb
Vanadium	51-2	506.48	526.75	639.66	557.63	12.87	ppb
Yttrium	89-1				100		%
Yttrium	89-2				84		%
Zinc	66-2	6155.04	6482.49	7726.93	6788.15	12.22	ppb
Zirconium	90-1	500.82	497.07	492.50	496.80	0.84	ppb
Zirconium	91-1	499.48	499.32	493.60	497.47	0.67	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:08:12	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49710.80	49059.04	49848.38	49539.41	0.85	ppb
Antimony	121-1	513.18	516.23	507.98	512.46	0.81	ppb
Arsenic	75-2	476.91	480.05	486.06	481.01	0.97	ppb
Barium	135-1	2452.20	2470.67	2445.40	2456.09	0.53	ppb
Barium	137-1	2426.80	2464.39	2447.69	2446.29	0.77	ppb
Beryllium	9-1	492.21	508.99	500.88	500.69	1.68	ppb
Bismuth	209-1				99		%
Bismuth	209-2				92		%
Boron	10-1	492.77	529.85	521.53	514.71	3.78	ppb
Boron	11-1	492.07	531.06	541.55	521.56	5.00	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	497.71	508.59	507.69	504.67	1.20	ppb
Cadmium	106-1	497.07	504.52	512.67	504.75	1.55	ppb
Cadmium	108-1	498.10	509.37	509.78	505.75	1.31	ppb
Calcium	43-1	234860.68	242126.45	238780.10	238589.07	1.52	ppb
Calcium	44-1	232903.80	240975.93	238685.79	237521.84	1.75	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	503.08	502.46	504.53	503.36	0.21	ppb
Cobalt	59-2	500.08	490.15	494.87	495.03	1.00	ppb
Copper	63-1	4796.23	4960.21	4903.18	4886.54	1.70	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				108		%
Holmium	165-2				102		%
Indium	115-1				94		%
Indium	115-2				89		%
Iron	56-2	126241.67	125956.25	126883.54	126360.49	0.38	ppb
Iron	57-2	126109.38	125314.02	125602.66	125675.35	0.32	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:08:12	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	125544.95	124662.91	123886.03	124697.96	0.67	ppb
Krypton	83-1						cps
Lead	206-1	2515.83	2516.89	2517.69	2516.80	0.04	ppb
Lead	207-1	2448.95	2467.58	2460.54	2459.02	0.38	ppb
Lead	208-1	2462.30	2485.27	2491.75	2479.77	0.62	ppb
Lithium	6-1				94		%
Magnesium	24-2	250408.08	247225.04	251668.45	249767.19	0.92	ppb
Manganese	55-2	4951.93	4948.14	4980.05	4960.04	0.35	ppb
Molybdenum	94-1	4895.36	4969.02	4948.81	4937.73	0.77	ppb
Molybdenum	95-1	4874.88	4988.16	4984.61	4949.22	1.30	ppb
Molybdenum	96-1	4847.16	5031.46	5028.41	4969.01	2.12	ppb
Molybdenum	97-1	4830.86	5007.00	5041.80	4959.89	2.28	ppb
Molybdenum	98-1	4862.32	4985.50	5010.45	4952.76	1.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	526.69	521.95	529.11	525.92	0.69	ppb
Phosphorus	31-2	9913.45	9723.76	10215.81	9951.01	2.49	ppb
Potassium	39-2	120976.01	121583.67	122479.21	121679.63	0.62	ppb
Rhodium	103-1				88		%
Rhodium	103-2				86		%
Scandium	45-1				92		%
Scandium	45-2				87		%
Selenium	82-1	499.16	518.82	516.70	511.56	2.11	ppb
Selenium	77-2	519.83	512.29	536.52	522.88	2.37	ppb
Selenium	78-2	501.93	518.17	515.81	511.97	1.71	ppb
Silicon	28-1	535.93	563.09	564.49	554.51	2.90	ppb
Silver	107-1	510.61	514.40	512.05	512.35	0.37	ppb
Silver	109-1	506.12	515.53	511.23	510.96	0.92	ppb
Sodium	23-2	249289.47	248910.38	249236.10	249145.32	0.08	ppb
Strontium	86-1	12059.27	12518.92	12346.55	12308.25	1.89	ppb
Strontium	88-1	12020.60	12295.35	12403.17	12239.71	1.61	ppb
Sulfur	34-1	9852.96	10264.38	10050.00	10055.78	2.05	ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	507.60	508.58	513.14	509.77	0.58	ppb
Thallium	205-1	504.48	508.63	506.65	506.59	0.41	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:08:12	DataFile Name :	065CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	483.03	490.13	485.86	486.34	0.73	ppb
Titanium	47-1	4809.58	4934.67	4874.89	4873.05	1.28	ppb
Uranium	238-1	466.23	470.87	482.77	473.29	1.80	ppb
Vanadium	51-2	500.96	497.57	506.81	501.78	0.93	ppb
Yttrium	89-1				97		%
Yttrium	89-2				90		%
Zinc	66-2	5195.82	5041.67	5199.48	5145.65	1.75	ppb
Zirconium	90-1	492.31	496.32	500.92	496.51	0.87	ppb
Zirconium	91-1	491.39	499.27	495.44	495.37	0.79	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:17:55	DataFile Name :	066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.96	4.30	3.98	3.74	18.71	ppb
Antimony	121-1	0.13	0.12	0.13	0.13	4.25	ppb
Arsenic	75-2	0.01	0.01	0.01	0.01	32.44	ppb
Barium	135-1	0.05	0.06	0.06	0.06	14.01	ppb
Barium	137-1	0.07	0.04	0.07	0.06	24.36	ppb
Beryllium	9-1	0.05	0.08	0.06	0.06	19.55	ppb
Bismuth	209-1				106		%
Bismuth	209-2				103		%
Boron	10-1	7.71	6.59	5.48	6.59	16.94	ppb
Boron	11-1	6.66	6.71	6.39	6.59	2.61	ppb
Bromine	81-1						cps
Bromine	81-2						cps
Cadmium	111-1	-0.10	-0.20	-0.10	-0.13		ppb
Cadmium	106-1	-3.46	-6.22	-2.66	-4.11		ppb
Cadmium	108-1	0.03	0.15	0.41	0.20	98.34	ppb
Calcium	43-1	6.76	7.87	7.50	7.38	7.72	ppb
Calcium	44-1	3.53	3.21	4.97	3.90	24.04	ppb
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	0.05	0.03	0.02	0.04	45.87	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	3.99	ppb
Copper	63-1	0.25	0.25	0.24	0.25	2.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1				109		%
Holmium	165-2				105		%
Indium	115-1				104		%
Indium	115-2				99		%
Iron	56-2	3.10	3.14	3.50	3.25	6.84	ppb
Iron	57-2	2.27	1.83	3.63	2.58	36.43	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:17:55	DataFile Name :	066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Iron	54-2	3.54	4.55	4.17	4.09	12.51	ppb
Krypton	83-1						cps
Lead	206-1	0.11	0.12	0.08	0.10	20.27	ppb
Lead	207-1	0.10	0.10	0.08	0.09	12.34	ppb
Lead	208-1	0.10	0.11	0.10	0.10	7.19	ppb
Lithium	6-1				99		%
Magnesium	24-2	6.82	6.07	6.76	6.55	6.33	ppb
Manganese	55-2	0.19	0.14	0.17	0.16	16.08	ppb
Molybdenum	94-1	0.17	0.14	0.17	0.16	8.82	ppb
Molybdenum	95-1	0.18	0.16	0.15	0.16	9.46	ppb
Molybdenum	96-1	0.18	0.19	0.12	0.16	22.46	ppb
Molybdenum	97-1	0.16	0.15	0.13	0.15	9.94	ppb
Molybdenum	98-1	0.17	0.16	0.15	0.16	7.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.02	0.02	0.02	1.81	ppb
Phosphorus	31-2	-4.83	-1.66	-6.93	-4.47		ppb
Potassium	39-2	6.56	9.41	7.72	7.90	18.18	ppb
Rhodium	103-1				101		%
Rhodium	103-2				99		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	82-1	0.34	0.60	-0.35	0.20	245.48	ppb
Selenium	77-2	0.23	0.00	0.00	0.08	173.21	ppb
Selenium	78-2	-0.64	-1.36	-1.19	-1.06		ppb
Silicon	28-1	5.00	3.49	1.78	3.42	46.96	ppb
Silver	107-1	0.03	0.04	0.04	0.04	19.00	ppb
Silver	109-1	0.04	0.04	0.05	0.04	17.62	ppb
Sodium	23-2	25.80	25.57	26.10	25.82	1.03	ppb
Strontium	86-1	0.23	0.24	0.24	0.24	1.35	ppb
Strontium	88-1	0.25	0.24	0.23	0.24	4.09	ppb
Sulfur	34-1	396.71	378.77	135.83	303.77	47.97	ppb
Terbium	159-1				108		%
Terbium	159-2				104		%
Thallium	203-1	0.04	0.04	0.03	0.04	20.90	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	1.51	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:17:55	DataFile Name :	066CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.02	0.09	0.10	0.07	57.62	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.50	ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	53.75	ppb
Yttrium	89-1				102		%
Yttrium	89-2				95		%
Zinc	66-2	0.35	0.37	0.47	0.40	16.02	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	5.77	ppb
Zirconium	91-1	0.03	0.03	0.01	0.03	43.08	ppb

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:34:19	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	94	139	122	119	18.94	cps
Antimony	121-1	50	50	58	53	9.11	cps
Arsenic	75-2	4	11	9	8	48.07	cps
Barium	135-1	50	25	42	39	32.73	cps
Barium	137-1	67	50	67	61	15.75	cps
Beryllium	9-1	33	37	27	32	15.80	cps
Bismuth	209-1	10088055	10518468	10344167	10316897	2.10	cps
Bismuth	209-2	8588238	8419245	8609903	8539129	1.22	cps
Boron	10-1	592	692	583	622	9.69	cps
Boron	11-1	2609	2742	2734	2695	2.77	cps
Bromine	81-1	15675	16551	16493	16240	3.02	cps
Bromine	81-2	190	160	100	150	30.55	cps
Cadmium	111-1	2083	2170	2233	2162	3.49	cps
Cadmium	106-1	7002	7260	7535	7266	3.67	cps
Cadmium	108-1	38	42	46	42	10.00	cps
Calcium	43-1	133	83	158	125	30.55	cps
Calcium	44-1	9762	10212	9804	9926	2.51	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1347	1270	1313	1310	2.93	cps
Cobalt	59-2	93	90	80	88	7.90	cps
Copper	63-1	1887	1807	1837	1843	2.19	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	133	150	175	153	13.73	cps
Erbium	164-2	93	57	73	74	24.66	cps
Gadolinium	160-1	92	100	100	97	4.95	cps
Gadolinium	160-2	343	313	400	352	12.50	cps
Holmium	165-1	15639761	15789883	15920865	15783503	0.89	cps
Holmium	165-2	11100823	10992450	11276527	11123267	1.29	cps
Indium	115-1	12802609	13077521	13168598	13016243	1.46	cps
Indium	115-2	4758706	4600748	4706127	4688527	1.72	cps
Iron	56-2	12400	12728	12328	12485	1.71	cps
Iron	57-2	539	489	600	543	10.26	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:34:19	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1341	1241	1121	1235	8.93	cps
Krypton	83-1	753	633	693	693	8.65	cps
Lead	206-1	567	611	656	611	7.27	cps
Lead	207-1	528	506	522	519	2.23	cps
Lead	208-1	2428	2428	2411	2422	0.40	cps
Lithium	6-1	3605250	3605336	3660556	3623714	0.88	cps
Magnesium	24-2	506	333	394	411	21.24	cps
Manganese	55-2	197	213	197	202	4.76	cps
Molybdenum	94-1	317	217	300	278	19.29	cps
Molybdenum	95-1	8	8	25	14	69.31	cps
Molybdenum	96-1	67	117	133	106	32.87	cps
Molybdenum	97-1	25	8	0	11	114.58	cps
Molybdenum	98-1	33	58	50	47	26.96	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	73	57	93	74	24.66	cps
Phosphorus	31-2	258	283	208	250	15.27	cps
Potassium	39-2	58521	58446	59031	58666	0.54	cps
Rhodium	103-1	12359592	12543780	12596327	12499900	0.99	cps
Rhodium	103-2	7921252	7744924	7990677	7885618	1.61	cps
Scandium	45-1	8470159	8682780	8820762	8657900	2.04	cps
Scandium	45-2	763506	759208	782655	768456	1.62	cps
Selenium	82-1	2	77	-2	26	172.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	283	269	309	287	7.18	cps
Silicon	28-1	321308	323911	319995	321738	0.62	cps
Silver	107-1	58	50	100	69	38.58	cps
Silver	109-1	25	17	42	28	45.82	cps
Sodium	23-2	24993	24331	24904	24742	1.45	cps
Strontium	86-1	1150	1058	1083	1097	4.32	cps
Strontium	88-1	292	233	283	269	11.71	cps
Sulfur	34-1	330629	329488	330331	330149	0.18	cps
Terbium	159-1	16209809	16604369	16496383	16436854	1.24	cps
Terbium	159-2	11261187	11143962	11257169	11220772	0.59	cps
Thallium	203-1	183	217	158	186	15.72	cps
Thallium	205-1	367	217	350	311	26.43	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:34:19	DataFile Name :	004CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2367	2626	2200	2398	8.94	cps
Titanium	47-1	83	117	158	119	31.46	cps
Uranium	238-1	42	50	33	42	20.00	cps
Vanadium	51-2	20	10	17	16	32.73	cps
Yttrium	89-1	18413631	18835917	18870755	18706768	1.36	cps
Yttrium	89-2	4914042	4853056	4971018	4912705	1.20	cps
Zinc	66-2	300	320	310	310	3.23	cps
Zirconium	90-1	867	775	708	783	10.15	cps
Zirconium	91-1	150	158	108	139	19.29	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:37:10	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	Rejected	Rejected	Rejected			cps
Antimony	121-1	1508	1458	1517	1495	2.11	cps
Arsenic	75-2	52	67	65	61	13.21	cps
Barium	135-1	1725	1767	1967	1820	7.10	cps
Barium	137-1	3117	3034	3459	3203	7.03	cps
Beryllium	9-1	180	220	183	194	11.41	cps
Bismuth	209-1	10224769	10479383	10543755	10415969	1.62	cps
Bismuth	209-2	8510110	8511483	8530568	8517387	0.13	cps
Boron	10-1	1042	1167	1033	1081	6.91	cps
Boron	11-1	4567	4642	5276	4829	8.06	cps
Bromine	81-1	16143	16042	16226	16137	0.57	cps
Bromine	81-2	110	100	90	100	10.00	cps
Cadmium	111-1	2467	2396	2431	2432	1.46	cps
Cadmium	106-1	7677	7327	7344	7449	2.65	cps
Cadmium	108-1	75	50	38	54	35.25	cps
Calcium	43-1	1575	1583	1417	1525	6.16	cps
Calcium	44-1	32244	31166	31033	31481	2.11	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2127	2063	2087	2092	1.53	cps
Cobalt	59-2	777	727	803	769	5.06	cps
Copper	63-1	3694	3614	3924	3744	4.30	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	13	10	3	9	57.30	cps
Erbium	164-1	100	158	142	133	22.54	cps
Erbium	164-2	77	97	57	77	26.09	cps
Gadolinium	160-1	142	167	83	131	32.75	cps
Gadolinium	160-2	413	367	357	379	7.98	cps
Holmium	165-1	15697141	16237959	16216341	16050480	1.91	cps
Holmium	165-2	11227650	11043139	11031453	11100747	0.99	cps
Indium	115-1	12817239	13144227	13125176	13028881	1.41	cps
Indium	115-2	4720764	4665967	4640458	4675730	0.88	cps
Iron	56-2	32207	31578	31300	31695	1.47	cps
Iron	57-2	967	1033	917	972	6.02	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:37:10	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2503	2463	2543	2503	1.60	cps
Krypton	83-1	760	623	760	714	11.04	cps
Lead	206-1	1200	1150	1250	1200	4.17	cps
Lead	207-1	978	972	1206	1052	12.66	cps
Lead	208-1	4845	4800	4989	4878	2.02	cps
Lithium	6-1	3603665	3665141	3640221	3636342	0.85	cps
Magnesium	24-2	19691	19907	20202	19933	1.29	cps
Manganese	55-2	560	540	537	546	2.31	cps
Molybdenum	94-1	1950	2050	2084	2028	3.42	cps
Molybdenum	95-1	2175	2209	2242	2209	1.51	cps
Molybdenum	96-1	2625	2650	2425	2567	4.81	cps
Molybdenum	97-1	1383	1492	1400	1425	4.09	cps
Molybdenum	98-1	3651	3751	3450	3617	4.22	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	157	213	203	191	15.83	cps
Phosphorus	31-2	250	283	267	267	6.25	cps
Potassium	39-2	82867	81384	81484	81912	1.01	cps
Rhodium	103-1	12428088	12641067	12849186	12639447	1.67	cps
Rhodium	103-2	7922269	7783348	7781032	7828883	1.03	cps
Scandium	45-1	8661114	8839793	8776758	8759222	1.03	cps
Scandium	45-2	773539	759800	779279	770872	1.30	cps
Selenium	82-1	5	188	86	93	98.32	cps
Selenium	77-2	13	13	0	9	86.60	cps
Selenium	78-2	272	294	300	289	5.09	cps
Silicon	28-1	324479	326811	328497	326596	0.62	cps
Silver	107-1	Rejected	Rejected	Rejected			cps
Silver	109-1	500	508	683	564	18.36	cps
Sodium	23-2	57000	56999	57039	57013	0.04	cps
Strontium	86-1	1342	1425	1533	1433	6.71	cps
Strontium	88-1	2700	2517	2667	2628	3.72	cps
Sulfur	34-1	332159	329138	331948	331081	0.51	cps
Terbium	159-1	16394781	17014140	16788253	16732391	1.87	cps
Terbium	159-2	11231876	11190998	11260886	11227920	0.31	cps
Thallium	203-1	850	783	1033	889	14.56	cps
Thallium	205-1	2192	2025	2292	2170	6.21	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:37:10	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	5668	5293	5359	5440	3.68	cps
Titanium	47-1	675	592	783	683	14.06	cps
Uranium	238-1	2825	2600	2392	2606	8.32	cps
Vanadium	51-2	1940	1683	1680	1768	8.44	cps
Yttrium	89-1	18280997	19195360	19094777	18857045	2.66	cps
Yttrium	89-2	4868967	4850366	4806074	4841803	0.67	cps
Zinc	66-2	510	500	467	492	4.61	cps
Zirconium	90-1	2084	2284	2109	2159	5.05	cps
Zirconium	91-1	500	492	433	475	7.65	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:40:04	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4723	4545	4651	4640	1.93	cps
Antimony	121-1	15534	15217	15759	15503	1.76	cps
Arsenic	75-2	531	531	580	548	5.08	cps
Barium	135-1	18888	19097	18913	18966	0.60	cps
Barium	137-1	32688	32387	33181	32752	1.22	cps
Beryllium	9-1	1840	1937	1820	1866	3.34	cps
Bismuth	209-1	10138108	10319110	10352992	10270070	1.12	cps
Bismuth	209-2	8602494	8575168	8607947	8595203	0.20	cps
Boron	10-1	5560	5543	6218	5773	6.67	cps
Boron	11-1	25789	28109	28560	27486	5.41	cps
Bromine	81-1	16368	15700	16134	16068	2.11	cps
Bromine	81-2	170	140	60	123	46.11	cps
Cadmium	111-1	4424	4391	4263	4359	1.95	cps
Cadmium	106-1	7611	7494	7219	7441	2.70	cps
Cadmium	108-1	204	213	200	206	3.10	cps
Calcium	43-1	13631	13289	13056	13326	2.17	cps
Calcium	44-1	220715	229924	224470	225036	2.06	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	9440	9440	9633	9504	1.18	cps
Cobalt	59-2	6782	6972	6481	6745	3.66	cps
Copper	63-1	21365	21309	21312	21329	0.15	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Erbium	164-1	117	75	100	97	21.57	cps
Erbium	164-2	67	60	63	63	5.27	cps
Gadolinium	160-1	200	75	117	131	48.75	cps
Gadolinium	160-2	360	377	373	370	2.38	cps
Holmium	165-1	15614007	16030629	16191845	15945494	1.87	cps
Holmium	165-2	11217889	11315225	11024133	11185749	1.32	cps
Indium	115-1	12622170	12852532	13162212	12878971	2.10	cps
Indium	115-2	4715502	4755174	4755550	4742075	0.49	cps
Iron	56-2	204549	204628	204297	204491	0.08	cps
Iron	57-2	5184	5462	5251	5299	2.74	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:40:04	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12829	11857	12188	12291	4.02	cps
Krypton	83-1	777	623	780	727	12.32	cps
Lead	206-1	6752	6618	6969	6780	2.61	cps
Lead	207-1	5901	5768	5812	5827	1.17	cps
Lead	208-1	27072	27106	27689	27289	1.27	cps
Lithium	6-1	3617646	3617968	3617914	3617843	0.00	cps
Magnesium	24-2	203856	202250	207132	204413	1.22	cps
Manganese	55-2	3487	3397	3520	3468	1.84	cps
Molybdenum	94-1	17511	18571	18654	18245	3.49	cps
Molybdenum	95-1	21450	21157	22251	21619	2.62	cps
Molybdenum	96-1	23778	24454	24771	24335	2.08	cps
Molybdenum	97-1	14124	13807	13248	13726	3.23	cps
Molybdenum	98-1	33739	35293	34859	34630	2.31	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	1720	1693	1883	1766	5.83	cps
Phosphorus	31-2	483	433	575	497	14.45	cps
Potassium	39-2	287188	282485	282723	284132	0.93	cps
Rhodium	103-1	12257463	12493847	12601784	12451031	1.41	cps
Rhodium	103-2	7872863	7914778	7915251	7900964	0.31	cps
Scandium	45-1	8514262	8701110	8708482	8641285	1.27	cps
Scandium	45-2	773612	766606	780441	773553	0.89	cps
Selenium	82-1	665	863	745	758	13.14	cps
Selenium	77-2	63	67	80	70	12.60	cps
Selenium	78-2	535	520	576	544	5.29	cps
Silicon	28-1	373972	375797	377574	375781	0.48	cps
Silver	107-1	7677	8778	9645	8700	11.34	cps
Silver	109-1	7452	7969	9237	8219	11.17	cps
Sodium	23-2	356969	352996	353662	354542	0.60	cps
Strontium	86-1	3884	3842	3742	3823	1.91	cps
Strontium	88-1	24805	25147	25464	25139	1.31	cps
Sulfur	34-1	329343	329215	330237	329598	0.17	cps
Terbium	159-1	15858209	16434982	16543851	16279014	2.26	cps
Terbium	159-2	11341364	11341853	11612579	11431932	1.37	cps
Thallium	203-1	7677	7761	7936	7791	1.69	cps
Thallium	205-1	18788	17587	17804	18060	3.55	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:40:04	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	34868	36046	36004	35639	1.88	cps
Titanium	47-1	6585	6443	5785	6271	6.81	cps
Uranium	238-1	23680	23872	22979	23510	2.00	cps
Vanadium	51-2	18134	17921	17674	17910	1.29	cps
Yttrium	89-1	18383781	18823121	18894442	18700448	1.48	cps
Yttrium	89-2	4899403	4903152	4903886	4902147	0.05	cps
Zinc	66-2	1810	1863	2053	1909	6.70	cps
Zirconium	90-1	15508	15050	15959	15506	2.93	cps
Zirconium	91-1	3467	3425	3609	3501	2.75	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:42:56	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	218943	216477	216449	217290	0.66	cps
Antimony	121-1	395299	413031	419136	409156	3.03	cps
Arsenic	75-2	25277	24735	25121	25045	1.11	cps
Barium	135-1	484845	506820	507761	499809	2.59	cps
Barium	137-1	854591	882704	878695	871997	1.74	cps
Beryllium	9-1	89137	92023	90991	90717	1.61	cps
Bismuth	209-1	10065578	10682550	10538655	10428928	3.10	cps
Bismuth	209-2	8618520	8518289	8526635	8554481	0.65	cps
Boron	10-1	11063	12263	12480	11935	6.40	cps
Boron	11-1	53928	56938	58511	56459	4.12	cps
Bromine	81-1	16084	15717	16042	15948	1.26	cps
Bromine	81-2	90	120	90	100	17.32	cps
Cadmium	111-1	111948	114994	115248	114063	1.61	cps
Cadmium	106-1	20407	19764	19439	19870	2.48	cps
Cadmium	108-1	8765	8961	8982	8903	1.34	cps
Calcium	43-1	153867	158902	157647	156805	1.67	cps
Calcium	44-1	2219289	2309685	2275216	2268063	2.01	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	210728	209241	209829	209933	0.36	cps
Cobalt	59-2	326338	324531	325900	325589	0.29	cps
Copper	63-1	4890446	4995583	4941795	4942608	1.06	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Dysprosium	156-2	37	30	33	33	10.01	cps
Erbium	164-1	83	100	117	100	16.66	cps
Erbium	164-2	123	80	83	96	25.24	cps
Gadolinium	160-1	92	83	92	89	5.41	cps
Gadolinium	160-2	373	323	383	360	8.93	cps
Holmium	165-1	15624416	16143387	16388880	16052228	2.43	cps
Holmium	165-2	11271914	11302662	11081855	11218810	1.07	cps
Indium	115-1	12679943	13191891	13298111	13056648	2.53	cps
Indium	115-2	4661471	4646269	4653975	4653905	0.16	cps
Iron	56-2	9417740	9355150	9236629	9336506	0.99	cps
Iron	57-2	244017	243921	244701	244213	0.17	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:42:56	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	552750	538336	544245	545110	1.33	cps
Krypton	83-1	680	727	773	727	6.42	cps
Lead	206-1	1594702	1634473	1673524	1634233	2.41	cps
Lead	207-1	1390273	1444319	1456449	1430347	2.46	cps
Lead	208-1	6586154	6830456	6847814	6754808	2.17	cps
Lithium	6-1	3571265	3684287	3671238	3642264	1.70	cps
Magnesium	24-2	2003358	1972942	1974992	1983764	0.86	cps
Manganese	55-2	1507959	1502212	1494571	1501581	0.45	cps
Molybdenum	94-1	1541406	1545451	1543299	1543386	0.13	cps
Molybdenum	95-1	2204892	2240189	2210198	2218426	0.86	cps
Molybdenum	96-1	2397798	2433842	2447290	2426310	1.05	cps
Molybdenum	97-1	1386247	1423133	1413182	1407520	1.36	cps
Molybdenum	98-1	3491768	3520658	3538931	3517119	0.68	cps
Neodymium	150-1	73	27	40	47	51.51	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	84607	83182	83387	83725	0.92	cps
Phosphorus	31-2	12147	12055	12364	12189	1.30	cps
Potassium	39-2	1221101	1210210	1205543	1212285	0.66	cps
Rhodium	103-1	12318976	12471196	12688561	12492911	1.49	cps
Rhodium	103-2	7762189	7753697	7753522	7756469	0.06	cps
Scandium	45-1	8542991	8773352	8768294	8694879	1.51	cps
Scandium	45-2	760850	760843	760865	760853	0.00	cps
Selenium	82-1	7995	8049	8058	8034	0.42	cps
Selenium	77-2	747	803	853	801	6.66	cps
Selenium	78-2	2874	2991	2815	2894	3.09	cps
Silicon	28-1	622620	631257	631934	628604	0.83	cps
Silver	107-1	536336	559868	563833	553346	2.69	cps
Silver	109-1	516661	535745	542332	531579	2.51	cps
Sodium	23-2	3340274	3311377	3338621	3330091	0.49	cps
Strontium	86-1	3626455	3710992	3677257	3671568	1.16	cps
Strontium	88-1	31399645	31671016	31178778	31416480	0.78	cps
Sulfur	34-1	387536	387011	384892	386480	0.36	cps
Terbium	159-1	16031164	17065457	16787332	16627984	3.22	cps
Terbium	159-2	11355034	11318362	11147379	11273592	0.98	cps
Thallium	203-1	387641	402071	408440	399384	2.67	cps
Thallium	205-1	929937	972124	982346	961469	2.89	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:42:56	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	348047	361920	360452	356806	2.14	cps
Titanium	47-1	626709	636038	632485	631744	0.75	cps
Uranium	238-1	1223220	1286869	1274263	1261450	2.67	cps
Vanadium	51-2	179899	178643	180434	179659	0.51	cps
Yttrium	89-1	18645168	19025510	19087017	18919232	1.27	cps
Yttrium	89-2	4729471	4743540	4725298	4732769	0.20	cps
Zinc	66-2	397854	388130	389877	391954	1.32	cps
Zirconium	90-1	760951	776122	778526	771866	1.23	cps
Zirconium	91-1	169453	176621	175126	173733	2.18	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:45:43	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	534636	531287	526300	530741	0.79	cps
Antimony	121-1	990036	1015868	1018331	1008078	1.55	cps
Arsenic	75-2	60723	60764	60533	60673	0.20	cps
Barium	135-1	1212587	1236490	1238049	1229042	1.16	cps
Barium	137-1	2120593	2157319	2141811	2139908	0.86	cps
Beryllium	9-1	220197	224591	225420	223403	1.26	cps
Bismuth	209-1	10409913	10504586	10516844	10477114	0.56	cps
Bismuth	209-2	8554585	8449859	8442575	8482340	0.74	cps
Boron	10-1	26723	28785	29161	28223	4.65	cps
Boron	11-1	124926	132093	137944	131654	4.95	cps
Bromine	81-1	14449	15901	15592	15314	4.99	cps
Bromine	81-2	50	60	50	53	10.83	cps
Cadmium	111-1	269953	277288	281431	276224	2.10	cps
Cadmium	106-1	37975	38702	38686	38454	1.08	cps
Cadmium	108-1	21913	21854	22171	21979	0.77	cps
Calcium	43-1	380251	390100	390963	387105	1.54	cps
Calcium	44-1	5365753	5453888	5421308	5413650	0.82	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	516593	512000	510205	512933	0.64	cps
Cobalt	59-2	794834	792061	797217	794704	0.32	cps
Copper	63-1	11827028	11962534	12076452	11955338	1.04	cps
Dysprosium	156-1	25	83	42	50	60.09	cps
Dysprosium	156-2	63	67	33	54	33.72	cps
Erbium	164-1	75	100	158	111	38.49	cps
Erbium	164-2	117	77	67	87	30.53	cps
Gadolinium	160-1	92	192	125	136	37.41	cps
Gadolinium	160-2	380	367	340	362	5.62	cps
Holmium	165-1	15963432	16284491	16093633	16113852	1.00	cps
Holmium	165-2	11580505	11215697	11160204	11318802	2.02	cps
Indium	115-1	12497638	12738523	12823242	12686468	1.33	cps
Indium	115-2	4549314	4565498	4549880	4554897	0.20	cps
Iron	56-2	22819610	22940145	22851207	22870321	0.27	cps
Iron	57-2	595318	596510	594521	595450	0.17	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:45:43	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1326991	1332566	1333036	1330864	0.25	cps
Krypton	83-1	683	767	707	719	5.98	cps
Lead	206-1	4275113	4272328	4321660	4289700	0.65	cps
Lead	207-1	3728741	3847991	3815936	3797556	1.63	cps
Lead	208-1	17149565	17497391	17378278	17341745	1.02	cps
Lithium	6-1	3587412	3594708	3623389	3601836	0.53	cps
Magnesium	24-2	4841533	4796631	4836551	4824905	0.51	cps
Manganese	55-2	3664412	3649384	3693338	3669045	0.61	cps
Molybdenum	94-1	3760075	3781875	3727102	3756351	0.73	cps
Molybdenum	95-1	5343457	5374239	5396724	5371473	0.50	cps
Molybdenum	96-1	5815050	5948737	5934303	5899364	1.24	cps
Molybdenum	97-1	3339636	3388384	3389629	3372550	0.85	cps
Molybdenum	98-1	8537831	8616231	8653278	8602447	0.69	cps
Neodymium	150-1	87	80	67	78	13.09	cps
Neodymium	150-2	37	17	13	22	56.80	cps
Nickel	60-2	202607	200559	200208	201125	0.64	cps
Phosphorus	31-2	28736	27826	27625	28062	2.11	cps
Potassium	39-2	2655150	2608281	2589964	2617798	1.28	cps
Rhodium	103-1	11917704	12368049	12169212	12151655	1.86	cps
Rhodium	103-2	7557824	7601704	7524577	7561369	0.51	cps
Scandium	45-1	8324834	8415827	8604288	8448316	1.69	cps
Scandium	45-2	750512	737753	738520	742262	0.96	cps
Selenium	82-1	19780	19955	19992	19909	0.57	cps
Selenium	77-2	2003	1920	1840	1921	4.25	cps
Selenium	78-2	6759	6472	6300	6510	3.57	cps
Silicon	28-1	1013918	1041413	1039451	1031594	1.49	cps
Silver	107-1	1341743	1359529	1381767	1361013	1.47	cps
Silver	109-1	1274375	1312153	1313147	1299892	1.70	cps
Sodium	23-2	8143071	8044207	7946182	8044487	1.22	cps
Strontium	86-1	8812857	8891777	8958406	8887680	0.82	cps
Strontium	88-1	75695368	77098764	78156935	76983689	1.60	cps
Sulfur	34-1	445409	444260	446517	445395	0.25	cps
Terbium	159-1	16405427	16615335	16835458	16618740	1.29	cps
Terbium	159-2	11400587	11354809	11278517	11344638	0.54	cps
Thallium	203-1	994592	998989	1012937	1002172	0.96	cps
Thallium	205-1	2456447	2446306	2463222	2455325	0.35	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:45:43	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	860971	870327	883580	871626	1.30	cps
Titanium	47-1	1486699	1481128	1495413	1487747	0.48	cps
Uranium	238-1	3378822	3431101	3459974	3423299	1.20	cps
Vanadium	51-2	438181	435580	433669	435810	0.52	cps
Yttrium	89-1	18147142	18552051	18721771	18473655	1.60	cps
Yttrium	89-2	4677973	4660660	4649298	4662644	0.31	cps
Zinc	66-2	959252	955006	948431	954230	0.57	cps
Zirconium	90-1	1867834	1886806	1912872	1889170	1.20	cps
Zirconium	91-1	423274	425691	428182	425716	0.58	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:48:28	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	970185	962690	949633	960836	1.08	cps
Antimony	121-1	1902374	1931517	1984210	1939367	2.14	cps
Arsenic	75-2	110415	110020	109432	109956	0.45	cps
Barium	135-1	2316025	2394815	2400476	2370439	1.99	cps
Barium	137-1	4134474	4127125	4111792	4124463	0.28	cps
Beryllium	9-1	415862	426146	422655	421554	1.24	cps
Bismuth	209-1	9979063	10355510	10356946	10230506	2.13	cps
Bismuth	209-2	8212519	8147398	8199595	8186504	0.42	cps
Boron	10-1	49697	53702	53944	52448	4.55	cps
Boron	11-1	233836	254878	257701	248805	5.24	cps
Bromine	81-1	14057	14265	13823	14049	1.57	cps
Bromine	81-2	40	80	70	63	32.87	cps
Cadmium	111-1	517188	532585	532227	527333	1.67	cps
Cadmium	106-1	64929	66093	65950	65657	0.97	cps
Cadmium	108-1	40832	41986	44042	42287	3.84	cps
Calcium	43-1	712686	716760	713652	714366	0.30	cps
Calcium	44-1	10053383	10204987	10217891	10158754	0.90	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	911542	914890	898398	908277	0.96	cps
Cobalt	59-2	1425813	1425118	1417278	1422736	0.33	cps
Copper	63-1	21891531	21917631	21834746	21881302	0.19	cps
Dysprosium	156-1	83	117	108	103	16.88	cps
Dysprosium	156-2	120	100	103	108	9.94	cps
Erbium	164-1	142	117	83	114	25.69	cps
Erbium	164-2	80	83	87	83	4.00	cps
Gadolinium	160-1	108	158	92	119	29.05	cps
Gadolinium	160-2	360	323	380	354	8.11	cps
Holmium	165-1	15168486	15875933	15938650	15661023	2.73	cps
Holmium	165-2	10778125	10627755	10723757	10709879	0.71	cps
Indium	115-1	11859443	12275265	12159960	12098223	1.77	cps
Indium	115-2	4178528	4169201	4097125	4148284	1.07	cps
Iron	56-2	41310804	41250659	40637998	41066487	0.91	cps
Iron	57-2	1074474	1074526	1064417	1071139	0.54	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:48:28	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2262823	2268062	2256047	2262311	0.27	cps
Krypton	83-1	643	623	650	639	2.17	cps
Lead	206-1	8384148	8451837	8578986	8471657	1.17	cps
Lead	207-1	7356209	7527060	7448450	7443907	1.15	cps
Lead	208-1	33717030	34245653	34301155	34087946	0.95	cps
Lithium	6-1	3374771	3473736	3395792	3414766	1.53	cps
Magnesium	24-2	8863168	8717922	8652699	8744596	1.23	cps
Manganese	55-2	6603649	6581563	6537376	6574196	0.51	cps
Molybdenum	94-1	7212459	7073621	7204341	7163474	1.09	cps
Molybdenum	95-1	10295074	10225924	10406598	10309199	0.88	cps
Molybdenum	96-1	11071706	11212812	11270466	11184995	0.91	cps
Molybdenum	97-1	6391936	6359835	6371780	6374517	0.25	cps
Molybdenum	98-1	16397962	16342918	16322444	16354441	0.24	cps
Neodymium	150-1	173	160	173	169	4.56	cps
Neodymium	150-2	50	37	33	40	22.05	cps
Nickel	60-2	364931	363689	355566	361395	1.41	cps
Phosphorus	31-2	51354	49497	48553	49801	2.86	cps
Potassium	39-2	4629977	4569496	4506171	4568548	1.36	cps
Rhodium	103-1	11123600	11342158	11406092	11290617	1.31	cps
Rhodium	103-2	7012105	6981892	6867604	6953867	1.10	cps
Scandium	45-1	7754675	7861938	7887472	7834695	0.90	cps
Scandium	45-2	664232	658533	657148	659971	0.57	cps
Selenium	82-1	37460	37740	37401	37533	0.48	cps
Selenium	77-2	3570	3594	3237	3467	5.76	cps
Selenium	78-2	12023	11669	11610	11768	1.90	cps
Silicon	28-1	1597464	1621998	1589114	1602859	1.07	cps
Silver	107-1	2498300	2548002	2570630	2538977	1.46	cps
Silver	109-1	2434832	2444023	2497139	2458665	1.37	cps
Sodium	23-2	14703344	14651581	14377954	14577626	1.20	cps
Strontium	86-1	16996270	17177223	17177917	17117136	0.61	cps
Strontium	88-1	145530832	148095728	147938691	147188417	0.98	cps
Sulfur	34-1	523332	516714	515884	518644	0.79	cps
Terbium	159-1	15930914	16030338	16377900	16113050	1.46	cps
Terbium	159-2	10768440	10874211	10809337	10817329	0.49	cps
Thallium	203-1	2012308	1995632	2069719	2025887	1.92	cps
Thallium	205-1	4819125	4871069	4945220	4878471	1.30	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:48:28	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	1637728	1691634	1687704	1672356	1.80	cps
Titanium	47-1	2804676	2763360	2832052	2800029	1.24	cps
Uranium	238-1	6756469	6911120	6729277	6798956	1.44	cps
Vanadium	51-2	783658	781686	772441	779261	0.77	cps
Yttrium	89-1	17382741	17600894	17627711	17537115	0.77	cps
Yttrium	89-2	4274841	4274825	4238357	4262674	0.49	cps
Zinc	66-2	1716384	1707882	1723434	1715900	0.45	cps
Zirconium	90-1	3507532	3520717	3526874	3518374	0.28	cps
Zirconium	91-1	810918	809259	814991	811722	0.36	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : S6 Instrumnet Name : P7
 Client Sample ID : S6 Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 11:51:15 DataFile Name : 010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775416	1762265	1729101	1755594	1.36	cps
Antimony	121-1	3712629	3797809	3682544	3730994	1.60	cps
Arsenic	75-2	205605	205672	202085	204454	1.00	cps
Barium	135-1	4528220	4665911	4534698	4576276	1.70	cps
Barium	137-1	7931798	7970303	7975638	7959247	0.30	cps
Beryllium	9-1	776298	783702	771501	777167	0.79	cps
Bismuth	209-1	10115548	10251804	10108888	10158746	0.79	cps
Bismuth	209-2	8058261	7919465	7933326	7970351	0.96	cps
Boron	10-1	96490	100709	99409	98869	2.19	cps
Boron	11-1	446092	470815	475712	464206	3.42	cps
Bromine	81-1	12639	12405	13048	12697	2.56	cps
Bromine	81-2	70	50	40	53	28.64	cps
Cadmium	111-1	987365	1006016	985667	993016	1.14	cps
Cadmium	106-1	119876	117927	117229	118344	1.16	cps
Cadmium	108-1	79416	80513	77779	79236	1.74	cps
Calcium	43-1	1241181	1237093	1222938	1233737	0.78	cps
Calcium	44-1	18600188	18527619	18301210	18476339	0.84	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1674821	1643672	1648935	1655809	1.01	cps
Cobalt	59-2	2604129	2595407	2586488	2595342	0.34	cps
Copper	63-1	39569347	39871984	38742313	39394548	1.48	cps
Dysprosium	156-1	208	167	175	183	12.03	cps
Dysprosium	156-2	140	153	187	160	15.02	cps
Erbium	164-1	175	167	125	156	17.22	cps
Erbium	164-2	60	80	87	76	18.37	cps
Gadolinium	160-1	158	192	158	169	11.36	cps
Gadolinium	160-2	387	337	387	370	7.80	cps
Holmium	165-1	15615399	15890459	15548431	15684763	1.16	cps
Holmium	165-2	10757593	10495935	10335730	10529753	2.02	cps
Indium	115-1	11554904	11703658	11622419	11626994	0.64	cps
Indium	115-2	4000366	3938605	3959064	3966012	0.79	cps
Iron	56-2	77294824	76482754	75956024	76577867	0.88	cps
Iron	57-2	1958771	1947405	1907534	1937903	1.39	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:51:15	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4242493	4229351	4179159	4217001	0.79	cps
Krypton	83-1	683	677	637	666	3.79	cps
Lead	206-1	16806214	16891205	16587660	16761693	0.93	cps
Lead	207-1	14738113	14918992	14704702	14787269	0.78	cps
Lead	208-1	67394557	68040100	67044223	67492960	0.75	cps
Lithium	6-1	3241928	3278441	3196543	3238971	1.27	cps
Magnesium	24-2	16446828	16202053	16053179	16234020	1.22	cps
Manganese	55-2	12442176	12127669	12123722	12231189	1.49	cps
Molybdenum	94-1	13591375	13704941	13437891	13578069	0.99	cps
Molybdenum	95-1	19592933	19494114	19339541	19475529	0.66	cps
Molybdenum	96-1	21174759	21521527	20979878	21225388	1.29	cps
Molybdenum	97-1	12034184	12204093	12062357	12100211	0.75	cps
Molybdenum	98-1	30878569	31272723	31061897	31071063	0.63	cps
Neodymium	150-1	300	287	313	300	4.44	cps
Neodymium	150-2	43	40	43	42	4.55	cps
Nickel	60-2	660407	660424	652022	657618	0.74	cps
Phosphorus	31-2	91992	91984	91640	91872	0.22	cps
Potassium	39-2	8557300	8456955	8373757	8462670	1.09	cps
Rhodium	103-1	10630515	10795824	10558546	10661629	1.14	cps
Rhodium	103-2	6576831	6529810	6519266	6541969	0.47	cps
Scandium	45-1	7290783	7321586	7167586	7259985	1.12	cps
Scandium	45-2	623883	615128	623969	620993	0.82	cps
Selenium	82-1	69209	70163	70276	69883	0.84	cps
Selenium	77-2	6532	6191	6185	6303	3.15	cps
Selenium	78-2	21707	21944	21503	21718	1.02	cps
Silicon	28-1	2508329	2618555	2569843	2565576	2.15	cps
Silver	107-1	4812003	4785800	4694872	4764225	1.29	cps
Silver	109-1	4505173	4600487	4467845	4524502	1.51	cps
Sodium	23-2	27215400	27200612	26781685	27065899	0.91	cps
Strontium	86-1	32027702	32390168	32155886	32191252	0.57	cps
Strontium	88-1	277551631	279183506	277759881	278165006	0.32	cps
Sulfur	34-1	664854	667409	662017	664760	0.41	cps
Terbium	159-1	16005045	16391438	16013814	16136766	1.37	cps
Terbium	159-2	10709912	10651403	10586642	10649319	0.58	cps
Thallium	203-1	3979809	4064505	4073056	4039123	1.28	cps
Thallium	205-1	9583869	9702865	9554544	9613759	0.82	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:51:15	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3207543	3198426	3186413	3197461	0.33	cps
Titanium	47-1	5088181	5047563	5006303	5047349	0.81	cps
Uranium	238-1	13669837	13744105	13813371	13742438	0.52	cps
Vanadium	51-2	1423092	1423802	1422382	1423092	0.05	cps
Yttrium	89-1	17016533	17032313	16825490	16958112	0.68	cps
Yttrium	89-2	4091867	4080733	4047151	4073250	0.57	cps
Zinc	66-2	3160392	3214120	3138250	3170921	1.23	cps
Zirconium	90-1	6692105	6720341	6667604	6693350	0.39	cps
Zirconium	91-1	1525759	1535569	1501062	1520797	1.17	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:54:00	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3567297	3549112	3561396	3559268	0.26	cps
Antimony	121-1	7239580	7569747	7476154	7428494	2.29	cps
Arsenic	75-2	417606	420715	419220	419180	0.37	cps
Barium	135-1	9032415	9333328	9238243	9201329	1.67	cps
Barium	137-1	15746428	16319637	16342610	16136225	2.09	cps
Beryllium	9-1	1463073	1467519	1470467	1467020	0.25	cps
Bismuth	209-1	10025057	10316925	10395094	10245692	1.90	cps
Bismuth	209-2	8138387	8130749	8057220	8108785	0.55	cps
Boron	10-1	188028	196102	199924	194685	3.12	cps
Boron	11-1	871841	911625	944497	909321	4.00	cps
Bromine	81-1	12355	12139	11838	12111	2.14	cps
Bromine	81-2	60	20	60	47	49.49	cps
Cadmium	111-1	1900405	1944348	1930633	1925129	1.17	cps
Cadmium	106-1	224695	229793	229469	227985	1.25	cps
Cadmium	108-1	154643	157831	158648	157041	1.35	cps
Calcium	43-1	2465387	2487018	2455263	2469223	0.66	cps
Calcium	44-1	36824505	37200310	37689036	37237950	1.16	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3359042	3411049	3427729	3399273	1.05	cps
Cobalt	59-2	5261592	5228515	5236332	5242146	0.33	cps
Copper	63-1	76217747	78168957	77799192	77395299	1.34	cps
Dysprosium	156-1	358	375	400	378	5.55	cps
Dysprosium	156-2	410	367	427	401	7.72	cps
Erbium	164-1	192	167	150	169	12.37	cps
Erbium	164-2	123	120	120	121	1.59	cps
Gadolinium	160-1	258	300	150	236	32.80	cps
Gadolinium	160-2	433	423	483	447	7.20	cps
Holmium	165-1	15431460	16237653	16215235	15961449	2.88	cps
Holmium	165-2	10995938	11011647	10790554	10932713	1.13	cps
Indium	115-1	11094926	11685384	11649166	11476492	2.88	cps
Indium	115-2	4068639	4093294	3998349	4053427	1.22	cps
Iron	56-2	157194465	157257265	158658937	157703555	0.53	cps
Iron	57-2	3932799	3935185	3939460	3935814	0.09	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:54:00	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	8664176	8577604	8790875	8677552	1.24	cps
Krypton	83-1	720	643	600	654	9.29	cps
Lead	206-1	33707060	34621345	34616640	34315015	1.53	cps
Lead	207-1	29694077	30123484	30721662	30179741	1.71	cps
Lead	208-1	135715839	138723014	139986329	138141727	1.59	cps
Lithium	6-1	3093742	3148866	3227367	3156659	2.13	cps
Magnesium	24-2	33064641	33090074	33062603	33072439	0.05	cps
Manganese	55-2	25400048	25094438	25732664	25409050	1.26	cps
Molybdenum	94-1	26820012	27402647	27373789	27198816	1.21	cps
Molybdenum	95-1	38232926	38990132	39257519	38826859	1.37	cps
Molybdenum	96-1	41966253	43052397	42834969	42617873	1.35	cps
Molybdenum	97-1	23865841	24520618	24274515	24220325	1.37	cps
Molybdenum	98-1	61040872	62835433	62935128	62270478	1.71	cps
Neodymium	150-1	707	673	607	662	7.69	cps
Neodymium	150-2	150	147	110	136	16.37	cps
Nickel	60-2	1316336	1329313	1325415	1323688	0.50	cps
Phosphorus	31-2	186088	186939	185784	186270	0.32	cps
Potassium	39-2	17169324	17348959	17367117	17295134	0.63	cps
Rhodium	103-1	10232086	10478347	10686799	10465744	2.17	cps
Rhodium	103-2	6715647	6697523	6726577	6713249	0.22	cps
Scandium	45-1	7074842	7185763	7375680	7212095	2.11	cps
Scandium	45-2	633761	639904	638516	637394	0.51	cps
Selenium	82-1	136226	138107	139600	137978	1.23	cps
Selenium	77-2	12632	12762	13316	12903	2.81	cps
Selenium	78-2	43447	43640	44121	43736	0.79	cps
Silicon	28-1	4501502	4522182	4572273	4531986	0.80	cps
Silver	107-1	9298070	9433801	9478730	9403534	1.00	cps
Silver	109-1	8863054	8991947	9057248	8970750	1.10	cps
Sodium	23-2	56257058	55426692	55938747	55874166	0.75	cps
Strontium	86-1	63520920	64733416	64661535	64305290	1.06	cps
Strontium	88-1	549161496	564180129	563682296	559007974	1.53	cps
Sulfur	34-1	1045072	1039476	1040181	1041577	0.29	cps
Terbium	159-1	15865288	16315598	16741516	16307467	2.69	cps
Terbium	159-2	10750508	10806783	10846196	10801162	0.45	cps
Thallium	203-1	8108543	8222031	8217807	8182793	0.79	cps
Thallium	205-1	19401273	19725199	19721959	19616144	0.95	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 11:54:00	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	6211444	6424402	6436253	6357366	1.99	cps
Titanium	47-1	9984629	10188110	10301899	10158213	1.58	cps
Uranium	238-1	28452212	28810290	29105783	28789428	1.14	cps
Vanadium	51-2	2909360	2963382	2981726	2951489	1.27	cps
Yttrium	89-1	16508823	17057549	17414546	16993639	2.68	cps
Yttrium	89-2	4266771	4268255	4208475	4247834	0.80	cps
Zinc	66-2	6370538	6421892	6375699	6389376	0.44	cps
Zirconium	90-1	13343295	13575579	13559704	13492860	0.96	cps
Zirconium	91-1	2936049	3007557	3071232	3004946	2.25	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 12:24:22	DataFile Name :	013CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18737350	18780997	19058543	18858963	0.92	cps
Antimony	121-1	24446	25373	25006	24942	1.87	cps
Arsenic	75-2	1254	1252	1346	1284	4.21	cps
Barium	135-1	29999	30793	30650	30480	1.39	cps
Barium	137-1	51728	51578	52447	51918	0.90	cps
Beryllium	9-1	4447	4617	4487	4517	1.97	cps
Bismuth	209-1	8791509	9141525	8949576	8960870	1.96	cps
Bismuth	209-2	7234397	7191982	7088172	7171517	1.05	cps
Boron	10-1	2092	2334	2375	2267	6.75	cps
Boron	11-1	9862	10354	9837	10017	2.91	cps
Bromine	81-1	11930	12239	11538	11902	2.95	cps
Bromine	81-2	80	90	60	77	19.92	cps
Cadmium	111-1	7326	7665	7194	7395	3.28	cps
Cadmium	106-1	6352	7119	6560	6677	5.94	cps
Cadmium	108-1	425	538	583	515	15.81	cps
Calcium	43-1	11072671	11152145	11371291	11198702	1.38	cps
Calcium	44-1	178774167	179140379	180740904	179551817	0.58	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	20761	20437	20270	20490	1.22	cps
Cobalt	59-2	30087	30371	30865	30441	1.29	cps
Copper	63-1	273294	279382	287661	280113	2.57	cps
Dysprosium	156-1	1133	825	950	970	16.00	cps
Dysprosium	156-2	663	610	690	654	6.22	cps
Erbium	164-1	175	167	208	183	12.03	cps
Erbium	164-2	143	130	100	124	17.84	cps
Gadolinium	160-1	817	733	650	733	11.36	cps
Gadolinium	160-2	847	790	777	804	4.62	cps
Holmium	165-1	14679901	15159564	15037047	14958837	1.67	cps
Holmium	165-2	10546433	10347873	10442177	10445494	0.95	cps
Indium	115-1	10558897	11106425	11062402	10909241	2.79	cps
Indium	115-2	3926571	3846983	3942345	3905299	1.31	cps
Iron	56-2	770524395	766265973	784460329	773750232	1.23	cps
Iron	57-2	19481600	19305010	19598216	19461609	0.76	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 12:24:22	DataFile Name :	013CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	42485080	41390215	42869578	42248291	1.82	cps
Krypton	83-1	640	620	577	612	5.29	cps
Lead	206-1	90119	91757	91204	91027	0.92	cps
Lead	207-1	77112	78972	78543	78209	1.25	cps
Lead	208-1	361015	363568	363413	362665	0.39	cps
Lithium	6-1	3062693	3190672	3162183	3138516	2.14	cps
Magnesium	24-2	173809793	170738020	175264248	173270687	1.33	cps
Manganese	55-2	89165	87621	90222	89003	1.47	cps
Molybdenum	94-1	80228	82340	86522	83030	3.86	cps
Molybdenum	95-1	111431	116043	115940	114472	2.30	cps
Molybdenum	96-1	128192	131950	133272	131138	2.01	cps
Molybdenum	97-1	69943	71769	73058	71590	2.19	cps
Molybdenum	98-1	180985	182465	185112	182854	1.14	cps
Neodymium	150-1	53	87	87	76	25.48	cps
Neodymium	150-2	67	60	43	57	21.21	cps
Nickel	60-2	8316	8452	8162	8310	1.75	cps
Phosphorus	31-2	925	875	975	925	5.41	cps
Potassium	39-2	89722342	89065937	89754771	89514350	0.43	cps
Rhodium	103-1	9392997	9617204	9682682	9564294	1.59	cps
Rhodium	103-2	6202684	6129012	6159084	6163594	0.60	cps
Scandium	45-1	7027194	7241973	7379436	7216201	2.46	cps
Scandium	45-2	644127	640645	648574	644449	0.62	cps
Selenium	82-1	506	458	579	514	11.86	cps
Selenium	77-2	57	13	30	33	65.58	cps
Selenium	78-2	391	361	341	364	6.90	cps
Silicon	28-1	467922	490894	505219	488012	3.86	cps
Silver	107-1	21483	25473	26291	24416	10.54	cps
Silver	109-1	21733	23394	25097	23408	7.19	cps
Sodium	23-2	287144951	287149918	291905073	288733314	0.95	cps
Strontium	86-1	85037	84660	85298	84998	0.38	cps
Strontium	88-1	706393	734450	728898	723247	2.05	cps
Sulfur	34-1	283079	277749	281015	280615	0.96	cps
Terbium	159-1	14865056	15436572	15675509	15325712	2.72	cps
Terbium	159-2	10288763	10215570	10345770	10283368	0.63	cps
Thallium	203-1	22645	23846	23938	23476	3.08	cps
Thallium	205-1	56050	55664	56393	56035	0.65	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 12:24:22	DataFile Name :	013CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	23002	23979	24955	23979	4.07	cps
Titanium	47-1	30214	31333	31884	31144	2.73	cps
Uranium	238-1	69851	72624	71687	71388	1.98	cps
Vanadium	51-2	9757	9233	9673	9554	2.94	cps
Yttrium	89-1	15782618	16442491	16411289	16212132	2.30	cps
Yttrium	89-2	4201857	4075907	4148663	4142143	1.53	cps
Zinc	66-2	25555	24841	25709	25368	1.83	cps
Zirconium	90-1	45697	46600	46340	46212	1.01	cps
Zirconium	91-1	10129	10654	10546	10443	2.66	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICV36	Instrumnet Name :	P7
Client Sample ID :	ICV36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 12:39:03	DataFile Name :	014ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	104274	106410	108346	106343	1.92	cps
Antimony	121-1	1592001	1626239	1601883	1606708	1.10	cps
Arsenic	75-2	95873	97262	98522	97219	1.36	cps
Barium	135-1	195345	198405	199706	197818	1.13	cps
Barium	137-1	340480	347758	351172	346470	1.58	cps
Beryllium	9-1	175077	178671	179840	177862	1.40	cps
Bismuth	209-1	10890358	10857829	11182807	10976998	1.63	cps
Bismuth	209-2	8689530	8674296	8768803	8710876	0.58	cps
Boron	10-1	733	758	800	764	4.41	cps
Boron	11-1	3234	3225	3517	3325	4.99	cps
Bromine	81-1	14266	14115	14516	14299	1.41	cps
Bromine	81-2	50	90	110	83	36.66	cps
Cadmium	111-1	221865	225098	226986	224650	1.15	cps
Cadmium	106-1	27018	27226	27986	27410	1.86	cps
Cadmium	108-1	15212	14862	14828	14968	1.42	cps
Calcium	43-1	52449	53361	53428	53079	1.03	cps
Calcium	44-1	855302	859789	871397	862163	0.96	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	403888	410471	405628	406662	0.84	cps
Cobalt	59-2	633960	632017	645978	637318	1.19	cps
Copper	63-1	897564	914221	917556	909780	1.18	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Erbium	164-1	50	83	92	75	29.40	cps
Erbium	164-2	87	87	67	80	14.43	cps
Gadolinium	160-1	117	100	158	125	24.04	cps
Gadolinium	160-2	357	393	377	376	4.89	cps
Holmium	165-1	16217199	16891629	16771684	16626837	2.16	cps
Holmium	165-2	11179973	11186569	11437362	11267968	1.30	cps
Indium	115-1	12861730	13175296	13295924	13110983	1.71	cps
Indium	115-2	4544773	4590077	4690307	4608386	1.62	cps
Iron	56-2	7041822	7093632	7166957	7100804	0.89	cps
Iron	57-2	182449	183637	183023	183036	0.32	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICV36	Instrumnet Name :	P7
Client Sample ID :	ICV36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 12:39:03	DataFile Name :	014ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	418605	423318	420169	420698	0.57	cps
Krypton	83-1	673	677	787	712	9.06	cps
Lead	206-1	1358307	1386470	1420467	1388415	2.24	cps
Lead	207-1	1140442	1155516	1168526	1154828	1.22	cps
Lead	208-1	5590385	5672803	5737915	5667034	1.30	cps
Lithium	6-1	3646349	3680130	3691005	3672495	0.63	cps
Magnesium	24-2	460479	456376	463824	460226	0.81	cps
Manganese	55-2	298669	299686	299163	299172	0.17	cps
Molybdenum	94-1	400	408	500	436	12.72	cps
Molybdenum	95-1	183	150	83	139	36.66	cps
Molybdenum	96-1	367	400	350	372	6.84	cps
Molybdenum	97-1	92	117	133	114	18.41	cps
Molybdenum	98-1	283	133	300	239	38.42	cps
Neodymium	150-1	13	27	47	29	58.08	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	170177	171279	174006	171821	1.15	cps
Phosphorus	31-2	400	242	208	283	36.14	cps
Potassium	39-2	898203	912022	923363	911196	1.38	cps
Rhodium	103-1	12268902	12476407	12615732	12453681	1.40	cps
Rhodium	103-2	7643655	7734590	7787313	7721853	0.94	cps
Scandium	45-1	8420844	8499309	8596216	8505456	1.03	cps
Scandium	45-2	740325	741400	754149	745291	1.03	cps
Selenium	82-1	32272	32443	32975	32563	1.13	cps
Selenium	77-2	3024	3310	3030	3121	5.24	cps
Selenium	78-2	10734	10661	10509	10635	1.08	cps
Silicon	28-1	313590	319221	340839	324550	4.43	cps
Silver	107-1	510845	530032	535864	525580	2.49	cps
Silver	109-1	493158	503840	510677	502558	1.76	cps
Sodium	23-2	1311234	1302809	1320061	1311368	0.66	cps
Strontium	86-1	2025	1942	1817	1928	5.44	cps
Strontium	88-1	6902	6768	6802	6824	1.02	cps
Sulfur	34-1	321106	323546	329661	324771	1.36	cps
Terbium	159-1	16616499	17026683	17106804	16916662	1.55	cps
Terbium	159-2	11307491	11280132	11537602	11375075	1.24	cps
Thallium	203-1	1667004	1798268	1722824	1729365	3.81	cps
Thallium	205-1	4153029	4219399	4276234	4216221	1.46	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICV36	Instrumnet Name :	P7
Client Sample ID :	ICV36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 12:39:03	DataFile Name :	014ICV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2192	2134	2459	2261	7.66	cps
Titanium	47-1	175	167	183	175	4.76	cps
Uranium	238-1	108	108	92	103	9.36	cps
Vanadium	51-2	336204	337535	340798	338179	0.70	cps
Yttrium	89-1	18748066	18516382	19060347	18774932	1.45	cps
Yttrium	89-2	4657514	4718386	4763836	4713245	1.13	cps
Zinc	66-2	145555	147069	147998	146874	0.84	cps
Zirconium	90-1	875	1108	1150	1045	14.19	cps
Zirconium	91-1	383	292	442	372	20.31	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	LLICV	Instrumnet Name :	P7
Client Sample ID :	LLICV	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:00:36	DataFile Name :	015LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4378	4918	4440	4579	6.45	cps
Antimony	121-1	16043	15767	15392	15734	2.08	cps
Arsenic	75-2	481	561	485	509	8.83	cps
Barium	135-1	18187	18880	18596	18554	1.88	cps
Barium	137-1	31853	32847	33131	32610	2.06	cps
Beryllium	9-1	1887	1857	1933	1892	2.04	cps
Bismuth	209-1	10799263	10768628	10671062	10746318	0.62	cps
Bismuth	209-2	8712028	8732902	8773319	8739416	0.36	cps
Boron	10-1	5168	5518	6176	5621	9.11	cps
Boron	11-1	26415	28594	28201	27737	4.19	cps
Bromine	81-1	15817	15041	15800	15553	2.85	cps
Bromine	81-2	50	80	110	80	37.50	cps
Cadmium	111-1	4356	4268	4168	4264	2.21	cps
Cadmium	106-1	7335	7427	6718	7160	5.38	cps
Cadmium	108-1	225	229	229	228	1.06	cps
Calcium	43-1	13423	13857	13456	13579	1.78	cps
Calcium	44-1	228377	231161	227759	229099	0.79	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	9456	9486	9323	9422	0.92	cps
Cobalt	59-2	6468	6251	6488	6403	2.05	cps
Copper	63-1	21569	21015	20871	21152	1.74	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	142	92	92	108	26.65	cps
Erbium	164-2	103	83	93	93	10.71	cps
Gadolinium	160-1	158	67	108	111	41.31	cps
Gadolinium	160-2	427	347	337	370	13.33	cps
Holmium	165-1	16695623	16584467	16754985	16678358	0.52	cps
Holmium	165-2	11562624	11388694	11457206	11469508	0.76	cps
Indium	115-1	13500725	13674612	13485862	13553733	0.77	cps
Indium	115-2	4681847	4691270	4727649	4700256	0.51	cps
Iron	56-2	201021	204421	200479	201974	1.06	cps
Iron	57-2	5523	5095	5323	5314	4.03	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	LLICV	Instrumnet Name :	P7
Client Sample ID :	LLICV	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:00:36	DataFile Name :	015LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12979	11847	11937	12254	5.13	cps
Krypton	83-1	693	617	780	697	11.73	cps
Lead	206-1	7163	7185	7046	7132	1.05	cps
Lead	207-1	6079	6552	5968	6200	5.00	cps
Lead	208-1	28434	28373	27678	28162	1.49	cps
Lithium	6-1	3768960	3752332	3793056	3771449	0.54	cps
Magnesium	24-2	203066	203676	204294	203679	0.30	cps
Manganese	55-2	3320	3524	3330	3392	3.38	cps
Molybdenum	94-1	17761	18312	17928	18000	1.57	cps
Molybdenum	95-1	20982	22017	21616	21539	2.42	cps
Molybdenum	96-1	24087	24688	24696	24490	1.43	cps
Molybdenum	97-1	14065	13498	14174	13913	2.61	cps
Molybdenum	98-1	34817	34525	34266	34536	0.80	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	17	17	11	86.60	cps
Nickel	60-2	1577	1717	1900	1731	9.37	cps
Phosphorus	31-2	450	583	600	544	15.10	cps
Potassium	39-2	279268	278097	276800	278055	0.44	cps
Rhodium	103-1	13078762	12986721	12979194	13014893	0.43	cps
Rhodium	103-2	7981922	7921725	8021609	7975086	0.63	cps
Scandium	45-1	9033830	8972519	8942291	8982880	0.52	cps
Scandium	45-2	769333	776399	780325	775353	0.72	cps
Selenium	82-1	802	891	777	823	7.28	cps
Selenium	77-2	83	60	67	70	17.17	cps
Selenium	78-2	580	543	567	563	3.34	cps
Silicon	28-1	378522	377361	381507	379130	0.56	cps
Silver	107-1	8061	8920	9637	8872	8.89	cps
Silver	109-1	7335	8369	9086	8264	10.65	cps
Sodium	23-2	350750	354305	352922	352659	0.51	cps
Strontium	86-1	4467	3934	3826	4076	8.43	cps
Strontium	88-1	25489	24855	24429	24924	2.14	cps
Sulfur	34-1	355049	357285	354085	355473	0.46	cps
Terbium	159-1	17278576	17413057	16988359	17226664	1.26	cps
Terbium	159-2	11740376	11685303	11404323	11610001	1.55	cps
Thallium	203-1	7844	7736	7586	7722	1.68	cps
Thallium	205-1	18338	19423	18939	18900	2.87	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	LLICV	Instrumnet Name :	P7
Client Sample ID :	LLICV	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:00:36	DataFile Name :	015LLIC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	36321	37692	36129	36714	2.32	cps
Titanium	47-1	6243	6426	6468	6379	1.88	cps
Uranium	238-1	23630	23881	24498	24003	1.86	cps
Vanadium	51-2	17520	17904	17747	17724	1.09	cps
Yttrium	89-1	19964847	19109318	19528051	19534072	2.19	cps
Yttrium	89-2	4866652	4921411	4940207	4909423	0.78	cps
Zinc	66-2	1983	2084	1860	1976	5.66	cps
Zirconium	90-1	14783	15183	14925	14963	1.36	cps
Zirconium	91-1	3259	3400	3926	3528	9.96	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : ICB36 Instrumnet Name : P7
 Client Sample ID : ICB36 Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 13:03:28 DataFile Name : 016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	300	261	259	16.08	cps
Antimony	121-1	158	233	108	167	37.75	cps
Arsenic	75-2	4	6	0	3	91.69	cps
Barium	135-1	42	25	50	39	32.73	cps
Barium	137-1	75	33	92	67	45.07	cps
Beryllium	9-1	57	63	57	59	6.53	cps
Bismuth	209-1	10949630	11065074	11024096	11012933	0.53	cps
Bismuth	209-2	8884664	8730467	8791238	8802123	0.88	cps
Boron	10-1	1050	833	892	925	12.12	cps
Boron	11-1	4234	4042	3701	3992	6.77	cps
Bromine	81-1	16176	15767	16043	15995	1.30	cps
Bromine	81-2	70	30	40	47	44.61	cps
Cadmium	111-1	2164	2205	2251	2206	1.98	cps
Cadmium	106-1	7335	7419	7611	7455	1.89	cps
Cadmium	108-1	71	42	46	53	29.89	cps
Calcium	43-1	250	275	283	269	6.44	cps
Calcium	44-1	12214	12356	11730	12100	2.71	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1400	1383	1373	1386	0.97	cps
Cobalt	59-2	107	113	97	106	7.94	cps
Copper	63-1	2060	1857	2144	2020	7.30	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	3	17	0	7	132.33	cps
Erbium	164-1	108	217	133	153	37.13	cps
Erbium	164-2	67	57	110	78	36.45	cps
Gadolinium	160-1	150	142	75	122	33.64	cps
Gadolinium	160-2	430	423	373	409	7.57	cps
Holmium	165-1	16776374	16784666	16978022	16846354	0.68	cps
Holmium	165-2	11470740	11714899	11391134	11525591	1.46	cps
Indium	115-1	13469937	13849495	13680473	13666635	1.39	cps
Indium	115-2	4777928	4848584	4682284	4769599	1.75	cps
Iron	56-2	15898	15252	15836	15662	2.27	cps
Iron	57-2	606	622	667	632	5.00	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICB36	Instrumnet Name :	P7
Client Sample ID :	ICB36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:03:28	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1622	1432	1492	1515	6.42	cps
Krypton	83-1	650	753	683	696	7.58	cps
Lead	206-1	811	756	761	776	3.94	cps
Lead	207-1	622	628	550	600	7.23	cps
Lead	208-1	2972	2895	3156	3008	4.46	cps
Lithium	6-1	3806823	3741575	3774746	3774381	0.86	cps
Magnesium	24-2	817	839	844	833	1.76	cps
Manganese	55-2	200	263	233	232	13.64	cps
Molybdenum	94-1	325	308	275	303	8.41	cps
Molybdenum	95-1	25	83	50	53	55.46	cps
Molybdenum	96-1	142	217	150	169	24.26	cps
Molybdenum	97-1	50	58	17	42	52.91	cps
Molybdenum	98-1	108	92	83	94	13.48	cps
Neodymium	150-1	0	33	27	20	88.19	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	120	97	77	98	22.18	cps
Phosphorus	31-2	358	350	317	342	6.45	cps
Potassium	39-2	61174	61759	60998	61310	0.65	cps
Rhodium	103-1	13017144	13242071	13056901	13105372	0.92	cps
Rhodium	103-2	8173987	8063822	8028171	8088660	0.94	cps
Scandium	45-1	9049568	9304301	9108539	9154136	1.46	cps
Scandium	45-2	785771	790541	774070	783461	1.08	cps
Selenium	82-1	78	-58	38	19	364.40	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	257	265	217	246	10.53	cps
Silicon	28-1	339145	342614	342104	341288	0.55	cps
Silver	107-1	542	558	525	542	3.08	cps
Silver	109-1	433	442	367	414	9.93	cps
Sodium	23-2	27497	26495	26540	26844	2.11	cps
Strontium	86-1	1317	1058	1017	1131	14.38	cps
Strontium	88-1	583	450	592	542	14.68	cps
Sulfur	34-1	359865	358875	353350	357363	0.98	cps
Terbium	159-1	17467436	17486306	17317538	17423760	0.53	cps
Terbium	159-2	11428509	11703009	11530336	11553951	1.20	cps
Thallium	203-1	133	142	100	125	17.64	cps
Thallium	205-1	450	408	500	453	10.14	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICB36	Instrumnet Name :	P7
Client Sample ID :	ICB36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:03:28	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	1717	1683	1625	1675	2.77	cps
Titanium	47-1	183	142	167	164	12.80	cps
Uranium	238-1	58	42	42	47	20.37	cps
Vanadium	51-2	13	20	17	17	20.01	cps
Yttrium	89-1	19975753	19630004	20040081	19881946	1.11	cps
Yttrium	89-2	4993906	4997834	4935805	4975848	0.70	cps
Zinc	66-2	493	437	443	458	6.77	cps
Zirconium	90-1	875	725	908	836	11.68	cps
Zirconium	91-1	125	142	158	142	11.77	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICSA36	Instrumnet Name :	P7
Client Sample ID :	ICSA36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:06:23	DataFile Name :	017ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18607718	18652561	18879721	18713333	0.78	cps
Antimony	121-1	8686	9387	8953	9009	3.92	cps
Arsenic	75-2	141	141	135	139	2.31	cps
Barium	135-1	2892	2775	2834	2834	2.06	cps
Barium	137-1	4693	4976	5068	4912	3.98	cps
Beryllium	9-1	567	487	483	512	9.21	cps
Bismuth	209-1	10433263	10677597	10468810	10526557	1.25	cps
Bismuth	209-2	8256890	8393604	8312750	8321081	0.83	cps
Boron	10-1	1042	783	633	819	25.21	cps
Boron	11-1	3501	3275	3375	3384	3.33	cps
Bromine	81-1	14741	14241	14774	14585	2.05	cps
Bromine	81-2	260	220	250	244	8.55	cps
Cadmium	111-1	3307	2853	3093	3084	7.36	cps
Cadmium	106-1	6918	6385	6385	6563	4.69	cps
Cadmium	108-1	2271	2071	1896	2079	9.03	cps
Calcium	43-1	2436825	2381869	2366716	2395137	1.54	cps
Calcium	44-1	38968271	38039100	38045420	38350930	1.39	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	74020	74429	75257	74569	0.84	cps
Cobalt	59-2	6958	6745	6788	6831	1.65	cps
Copper	63-1	81812	78015	77798	79208	2.85	cps
Dysprosium	156-1	25	58	42	42	40.00	cps
Dysprosium	156-2	33	30	27	30	11.10	cps
Erbium	164-1	242	167	133	181	30.73	cps
Erbium	164-2	100	100	97	99	1.94	cps
Gadolinium	160-1	133	125	158	139	12.49	cps
Gadolinium	160-2	450	410	397	419	6.63	cps
Holmium	165-1	17037003	16924150	17029111	16996755	0.37	cps
Holmium	165-2	11318618	11471961	11406651	11399076	0.68	cps
Indium	115-1	12779165	12788160	12609748	12725691	0.79	cps
Indium	115-2	4338356	4333702	4318448	4330169	0.24	cps
Iron	56-2	329773152	331136896	333751541	331553863	0.61	cps
Iron	57-2	8208817	8290397	8389201	8296138	1.09	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICSA36	Instrumnet Name :	P7
Client Sample ID :	ICSA36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:06:23	DataFile Name :	017ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	17864645	18094576	18067181	18008801	0.70	cps
Krypton	83-1	733	737	657	709	6.38	cps
Lead	206-1	32032	32238	31821	32030	0.65	cps
Lead	207-1	25402	24929	24778	25036	1.30	cps
Lead	208-1	118940	119180	119500	119207	0.24	cps
Lithium	6-1	3517363	3394120	3394077	3435187	2.07	cps
Magnesium	24-2	34967298	34540275	35037806	34848460	0.77	cps
Manganese	55-2	21893	21853	21485	21744	1.03	cps
Molybdenum	94-1	4659613	4560677	4513781	4578024	1.63	cps
Molybdenum	95-1	8052916	7930272	7891596	7958262	1.06	cps
Molybdenum	96-1	8651667	8503982	8387445	8514365	1.56	cps
Molybdenum	97-1	5104752	4908707	4896149	4969869	2.35	cps
Molybdenum	98-1	13169621	12769027	12647056	12861901	2.13	cps
Neodymium	150-1	33	67	13	38	71.33	cps
Neodymium	150-2	23	17	17	19	20.36	cps
Nickel	60-2	7885	7689	7929	7834	1.63	cps
Phosphorus	31-2	981207	979319	984404	981643	0.26	cps
Potassium	39-2	36869023	36664106	37015932	36849687	0.48	cps
Rhodium	103-1	11742886	11520222	11394636	11552581	1.53	cps
Rhodium	103-2	7021070	7062827	7001648	7028515	0.44	cps
Scandium	45-1	8341988	8125555	8044428	8170657	1.88	cps
Scandium	45-2	696817	687779	690307	691634	0.67	cps
Selenium	82-1	-36	-56	29	-21	-208.57	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	243	169	206	206	18.02	cps
Silicon	28-1	405739	385820	381302	390953	3.33	cps
Silver	107-1	1884	1283	1050	1406	30.59	cps
Silver	109-1	1817	1108	817	1247	41.24	cps
Sodium	23-2	59332535	59372285	59613624	59439481	0.26	cps
Strontium	86-1	95132	94578	95676	95129	0.58	cps
Strontium	88-1	831745	816387	820989	823040	0.96	cps
Sulfur	34-1	4626252	4366001	4383223	4458492	3.26	cps
Terbium	159-1	17653046	17266278	17121318	17346881	1.58	cps
Terbium	159-2	11215427	11311622	11531181	11352743	1.43	cps
Thallium	203-1	1158	1567	1333	1353	15.14	cps
Thallium	205-1	2759	3617	3326	3234	13.50	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICSA36	Instrumnet Name :	P7
Client Sample ID :	ICSA36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:06:23	DataFile Name :	017ICSA.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2850	2875	3125	2950	5.16	cps
Titanium	47-1	2328839	2252096	2212120	2264352	2.62	cps
Uranium	238-1	508	433	517	486	9.44	cps
Vanadium	51-2	613	577	590	593	3.13	cps
Yttrium	89-1	18952314	18451206	18200253	18534591	2.07	cps
Yttrium	89-2	4457603	4517415	4468362	4481126	0.71	cps
Zinc	66-2	8116	8332	8272	8240	1.36	cps
Zirconium	90-1	900	875	950	908	4.20	cps
Zirconium	91-1	192	150	192	178	13.53	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICSAB36	Instrumnet Name :	P7
Client Sample ID :	ICSAB36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:09:10	DataFile Name :	018ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	18941305	18613550	18876295	18810383	0.92	cps
Antimony	121-1	170302	169813	170312	170142	0.17	cps
Arsenic	75-2	9268	9312	9403	9328	0.74	cps
Barium	135-1	42614	42272	41887	42258	0.86	cps
Barium	137-1	73566	75735	74094	74465	1.52	cps
Beryllium	9-1	33646	33890	33469	33669	0.63	cps
Bismuth	209-1	10461589	10651498	10510351	10541146	0.94	cps
Bismuth	209-2	8405176	8233560	8291438	8310058	1.05	cps
Boron	10-1	11479	10996	11646	11374	2.97	cps
Boron	11-1	53058	54228	55065	54117	1.86	cps
Bromine	81-1	15667	14624	14516	14936	4.26	cps
Bromine	81-2	210	180	180	190	9.12	cps
Cadmium	111-1	44498	45708	45782	45329	1.59	cps
Cadmium	106-1	13015	13131	13006	13051	0.54	cps
Cadmium	108-1	5493	5451	5918	5621	4.60	cps
Calcium	43-1	2424040	2399802	2420169	2414670	0.54	cps
Calcium	44-1	38510662	38609069	38222765	38447499	0.52	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	152532	150274	150539	151115	0.82	cps
Cobalt	59-2	121961	123879	122800	122880	0.78	cps
Copper	63-1	240801	247726	251749	246759	2.24	cps
Dysprosium	156-1	67	33	58	53	32.87	cps
Dysprosium	156-2	27	20	40	29	35.25	cps
Erbium	164-1	133	283	158	192	41.93	cps
Erbium	164-2	113	107	107	109	3.53	cps
Gadolinium	160-1	150	142	158	150	5.56	cps
Gadolinium	160-2	363	353	453	390	14.12	cps
Holmium	165-1	16943004	16948856	16987439	16959766	0.14	cps
Holmium	165-2	11536336	11277900	11352455	11388897	1.17	cps
Indium	115-1	12743844	12564295	12692084	12666741	0.73	cps
Indium	115-2	4370244	4347246	4328766	4348752	0.48	cps
Iron	56-2	336846174	332716241	338303463	335955293	0.86	cps
Iron	57-2	8385204	8433530	8419280	8412671	0.30	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICSAB36	Instrumnet Name :	P7
Client Sample ID :	ICSAB36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:09:10	DataFile Name :	018ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	18415069	18393963	18460586	18423206	0.18	cps
Krypton	83-1	613	593	607	604	1.68	cps
Lead	206-1	165871	170611	169256	168579	1.45	cps
Lead	207-1	137293	139464	139256	138671	0.86	cps
Lead	208-1	636734	653678	653891	648101	1.52	cps
Lithium	6-1	3482307	3370442	3396670	3416473	1.71	cps
Magnesium	24-2	35190255	34784972	35071349	35015525	0.59	cps
Manganese	55-2	78329	78550	78242	78374	0.20	cps
Molybdenum	94-1	5062108	4926068	5026515	5004897	1.41	cps
Molybdenum	95-1	8410584	8234833	8276236	8307218	1.11	cps
Molybdenum	96-1	8946454	8986054	9002007	8978172	0.32	cps
Molybdenum	97-1	5187137	5152418	5208246	5182601	0.54	cps
Molybdenum	98-1	13485391	13153550	13269450	13302797	1.27	cps
Neodymium	150-1	33	53	67	51	32.83	cps
Neodymium	150-2	53	30	33	39	32.45	cps
Nickel	60-2	36411	36855	36678	36648	0.61	cps
Phosphorus	31-2	1002412	998965	988742	996707	0.71	cps
Potassium	39-2	37326536	37471439	36792962	37196979	0.96	cps
Rhodium	103-1	11595087	11357633	11453148	11468622	1.04	cps
Rhodium	103-2	7147534	7092373	7129779	7123229	0.40	cps
Scandium	45-1	8236476	8085784	8058442	8126901	1.18	cps
Scandium	45-2	695119	693528	690324	692990	0.35	cps
Selenium	82-1	3088	3008	3132	3076	2.04	cps
Selenium	77-2	310	280	307	299	5.50	cps
Selenium	78-2	1104	1169	1133	1135	2.86	cps
Silicon	28-1	629318	632056	634322	631899	0.40	cps
Silver	107-1	196045	197295	201020	198120	1.31	cps
Silver	109-1	184338	188128	191157	187874	1.82	cps
Sodium	23-2	60132081	59311025	59964249	59802451	0.73	cps
Strontium	86-1	241505	238689	241727	240640	0.70	cps
Strontium	88-1	2027073	2057257	2064691	2049674	0.97	cps
Sulfur	34-1	4439387	4333766	4452482	4408545	1.48	cps
Terbium	159-1	17782119	17511261	17196164	17496515	1.68	cps
Terbium	159-2	11390165	11253075	11359503	11334248	0.63	cps
Thallium	203-1	166389	168272	167276	167313	0.56	cps
Thallium	205-1	398069	407518	400026	401871	1.24	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	ICSAB36	Instrumnet Name :	P7
Client Sample ID :	ICSAB36	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:09:10	DataFile Name :	018ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	341952	350961	353157	348690	1.70	cps
Titanium	47-1	2334686	2343183	2324360	2334076	0.40	cps
Uranium	238-1	1334944	1367120	1355767	1352610	1.21	cps
Vanadium	51-2	65019	64467	64310	64599	0.58	cps
Yttrium	89-1	18429525	18494618	18400882	18441675	0.26	cps
Yttrium	89-2	4608999	4559050	4546367	4571472	0.72	cps
Zinc	66-2	22467	22450	22454	22457	0.04	cps
Zirconium	90-1	760767	768421	773203	767463	0.82	cps
Zirconium	91-1	173468	172127	172971	172855	0.39	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:11:58	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9663471	9809321	9652136	9708309	0.90	cps
Antimony	121-1	3947446	3992493	3990000	3976646	0.64	cps
Arsenic	75-2	212984	214340	214913	214079	0.46	cps
Barium	135-1	4728968	4699063	4795944	4741325	1.05	cps
Barium	137-1	8197834	8157097	8196255	8183729	0.28	cps
Beryllium	9-1	786621	792853	802862	794112	1.03	cps
Bismuth	209-1	10163561	10373387	10221793	10252914	1.06	cps
Bismuth	209-2	7973660	8031351	7914158	7973056	0.73	cps
Boron	10-1	99492	105155	106826	103824	3.70	cps
Boron	11-1	454272	483761	491432	476489	4.12	cps
Bromine	81-1	13381	13732	13990	13701	2.23	cps
Bromine	81-2	50	80	60	63	24.12	cps
Cadmium	111-1	1047273	1050050	1051603	1049642	0.21	cps
Cadmium	106-1	124531	125103	125951	125195	0.57	cps
Cadmium	108-1	82629	83233	85755	83872	1.98	cps
Calcium	43-1	5834922	5903700	5970017	5902880	1.14	cps
Calcium	44-1	91255987	92461469	94430719	92716058	1.73	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1783585	1808066	1819565	1803739	1.02	cps
Cobalt	59-2	2690243	2714302	2789901	2731482	1.90	cps
Copper	63-1	41679918	41679986	41885259	41748387	0.28	cps
Dysprosium	156-1	617	542	742	633	15.95	cps
Dysprosium	156-2	430	410	500	447	10.58	cps
Erbium	164-1	183	142	217	181	20.81	cps
Erbium	164-2	113	150	87	117	27.25	cps
Gadolinium	160-1	300	483	433	406	23.37	cps
Gadolinium	160-2	637	640	677	651	3.41	cps
Holmium	165-1	16611689	16717603	16865036	16731442	0.76	cps
Holmium	165-2	11213848	11327482	11124214	11221848	0.91	cps
Indium	115-1	12167759	11977739	12109238	12084912	0.81	cps
Indium	115-2	4203389	4226781	4273985	4234718	0.85	cps
Iron	56-2	399574309	407683176	401871898	403043128	1.04	cps
Iron	57-2	9940939	10052196	10071883	10021673	0.70	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:11:58	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	21823954	22050809	22075022	21983261	0.63	cps
Krypton	83-1	603	693	760	686	11.47	cps
Lead	206-1	16580507	17070090	17006263	16885620	1.58	cps
Lead	207-1	14575573	14962452	15009601	14849208	1.60	cps
Lead	208-1	66697428	68461482	68447716	67868875	1.49	cps
Lithium	6-1	3354553	3340904	3397806	3364421	0.88	cps
Magnesium	24-2	88619808	89624833	89422341	89222327	0.60	cps
Manganese	55-2	13123582	13424858	13146024	13231488	1.27	cps
Molybdenum	94-1	14306787	14418615	14492552	14405985	0.65	cps
Molybdenum	95-1	20593119	20679525	20814405	20695683	0.54	cps
Molybdenum	96-1	22389951	22567262	22699204	22552139	0.69	cps
Molybdenum	97-1	12624356	12989583	12865400	12826446	1.45	cps
Molybdenum	98-1	32906485	33125581	33034459	33022175	0.33	cps
Neodymium	150-1	340	360	387	362	6.46	cps
Neodymium	150-2	87	107	100	98	10.41	cps
Nickel	60-2	732078	735443	736399	734640	0.31	cps
Phosphorus	31-2	99272	99984	99011	99422	0.51	cps
Potassium	39-2	45726002	46429135	46545005	46233381	0.96	cps
Rhodium	103-1	11041507	10877549	10821019	10913358	1.05	cps
Rhodium	103-2	6742017	6728139	6849936	6773364	0.98	cps
Scandium	45-1	7766348	7791728	7924146	7827407	1.08	cps
Scandium	45-2	689387	687457	695149	690664	0.58	cps
Selenium	82-1	74644	74517	75561	74907	0.76	cps
Selenium	77-2	6962	7085	6775	6941	2.25	cps
Selenium	78-2	23901	23921	24257	24026	0.83	cps
Silicon	28-1	2799001	2867960	2899616	2855526	1.80	cps
Silver	107-1	5025997	5058550	5033872	5039473	0.34	cps
Silver	109-1	4846897	4839908	4808695	4831833	0.42	cps
Sodium	23-2	146337159	148030742	147132909	147166937	0.58	cps
Strontium	86-1	33369523	33603937	34315276	33762912	1.46	cps
Strontium	88-1	289872106	292748207	296365440	292995251	1.11	cps
Sulfur	34-1	676202	683336	692439	683993	1.19	cps
Terbium	159-1	17007155	17112813	17017501	17045823	0.34	cps
Terbium	159-2	11218750	11143041	11286104	11215965	0.64	cps
Thallium	203-1	4031877	4101849	4147580	4093769	1.42	cps
Thallium	205-1	9618272	9827619	9755966	9733952	1.09	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:11:58	DataFile Name :	019CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3288756	3269820	3311523	3290033	0.63	cps
Titanium	47-1	5355080	5404405	5479195	5412893	1.15	cps
Uranium	238-1	14105158	14093880	14119514	14106184	0.09	cps
Vanadium	51-2	1574359	1565039	1598523	1579307	1.09	cps
Yttrium	89-1	18192168	18117716	18166003	18158629	0.21	cps
Yttrium	89-2	4415609	4428520	4472356	4438828	0.67	cps
Zinc	66-2	3371279	3478373	3495818	3448490	1.96	cps
Zirconium	90-1	7095975	7121916	7174970	7130954	0.56	cps
Zirconium	91-1	1587030	1605639	1657349	1616672	2.25	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:18:22	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	539	550	522	537	2.60	cps
Antimony	121-1	992	1067	1067	1042	4.16	cps
Arsenic	75-2	20	7	7	12	63.79	cps
Barium	135-1	250	367	117	244	51.18	cps
Barium	137-1	383	650	342	458	36.51	cps
Beryllium	9-1	103	73	110	96	20.44	cps
Bismuth	209-1	11247325	11126158	11459816	11277766	1.50	cps
Bismuth	209-2	8843685	8831447	8780853	8818662	0.38	cps
Boron	10-1	1358	1408	1367	1378	1.94	cps
Boron	11-1	6402	6535	6160	6365	2.99	cps
Bromine	81-1	14608	15058	14574	14747	1.83	cps
Bromine	81-2	80	90	70	80	12.50	cps
Cadmium	111-1	2132	2027	2085	2081	2.53	cps
Cadmium	106-1	6810	6602	6877	6763	2.12	cps
Cadmium	108-1	33	17	58	36	58.07	cps
Calcium	43-1	550	483	442	492	11.11	cps
Calcium	44-1	13899	15245	13106	14083	7.68	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1830	1837	1673	1780	5.19	cps
Cobalt	59-2	170	140	123	144	16.37	cps
Copper	63-1	4534	4384	4121	4346	4.82	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Erbium	164-1	158	142	167	156	8.18	cps
Erbium	164-2	63	90	73	76	17.83	cps
Gadolinium	160-1	92	133	117	114	18.41	cps
Gadolinium	160-2	327	373	307	336	10.20	cps
Holmium	165-1	16754719	16571027	17030522	16785423	1.38	cps
Holmium	165-2	11576102	11460447	11342123	11459557	1.02	cps
Indium	115-1	13421337	13258434	13243444	13307739	0.74	cps
Indium	115-2	4652077	4650944	4600900	4634640	0.63	cps
Iron	56-2	29435	28004	26162	27867	5.89	cps
Iron	57-2	850	778	894	841	7.00	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:18:22	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2142	2253	2162	2186	2.68	cps
Krypton	83-1	623	573	613	603	4.39	cps
Lead	206-1	2528	3206	2506	2747	14.50	cps
Lead	207-1	2211	2634	1883	2243	16.77	cps
Lead	208-1	10041	12148	9279	10489	14.17	cps
Lithium	6-1	3556459	3574662	3554059	3561726	0.32	cps
Magnesium	24-2	3395	3106	2745	3082	10.57	cps
Manganese	55-2	600	530	460	530	13.21	cps
Molybdenum	94-1	1175	900	1158	1078	14.31	cps
Molybdenum	95-1	1133	1242	842	1072	19.30	cps
Molybdenum	96-1	1533	1208	1042	1261	19.83	cps
Molybdenum	97-1	733	658	558	650	13.51	cps
Molybdenum	98-1	1975	2042	1692	1903	9.77	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	83	103	83	90	12.83	cps
Phosphorus	31-2	275	242	250	256	6.79	cps
Potassium	39-2	57133	56305	56781	56740	0.73	cps
Rhodium	103-1	12546903	12552833	12473144	12524293	0.35	cps
Rhodium	103-2	7711308	7631338	7599897	7647515	0.75	cps
Scandium	45-1	8320742	8413739	8312376	8348952	0.67	cps
Scandium	45-2	724919	715682	719467	720022	0.64	cps
Selenium	82-1	72	81	27	60	47.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	213	220	206	213	3.48	cps
Silicon	28-1	300392	301553	299047	300331	0.42	cps
Silver	107-1	750	658	775	728	8.44	cps
Silver	109-1	500	575	508	528	7.79	cps
Sodium	23-2	42319	41773	41422	41838	1.08	cps
Strontium	86-1	2575	2475	2150	2400	9.26	cps
Strontium	88-1	12005	11688	9854	11182	10.39	cps
Sulfur	34-1	296381	293369	299281	296344	1.00	cps
Terbium	159-1	17290350	17456019	17344783	17363717	0.49	cps
Terbium	159-2	11469555	11640914	11314832	11475100	1.42	cps
Thallium	203-1	1000	1192	1192	1128	9.81	cps
Thallium	205-1	2934	2992	2700	2875	5.37	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:18:22	DataFile Name :	020CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	4743	4467	4768	4659	3.57	cps
Titanium	47-1	342	458	375	392	15.34	cps
Uranium	238-1	533	808	575	639	23.21	cps
Vanadium	51-2	40	37	43	40	8.32	cps
Yttrium	89-1	18993362	19020358	18950358	18988026	0.19	cps
Yttrium	89-2	4697079	4688178	4568570	4651276	1.54	cps
Zinc	66-2	510	410	493	471	11.37	cps
Zirconium	90-1	1592	1375	1075	1347	19.26	cps
Zirconium	91-1	225	225	242	231	4.17	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:21:14	DataFile Name :	021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4667	4084	4284	4345	6.82	cps
Antimony	121-1	15968	15834	16276	16026	1.42	cps
Arsenic	75-2	513	537	483	511	5.26	cps
Barium	135-1	19080	20140	19022	19414	3.24	cps
Barium	137-1	32438	34685	33114	33412	3.45	cps
Beryllium	9-1	1807	1887	1817	1837	2.37	cps
Bismuth	209-1	11293299	11149488	11197730	11213506	0.65	cps
Bismuth	209-2	8946392	8911448	8952344	8936728	0.25	cps
Boron	10-1	5918	5801	6693	6137	7.90	cps
Boron	11-1	27241	27867	29504	28204	4.14	cps
Bromine	81-1	14015	14316	13932	14088	1.43	cps
Bromine	81-2	70	20	90	60	60.09	cps
Cadmium	111-1	4474	4387	4195	4352	3.27	cps
Cadmium	106-1	7861	7169	7569	7533	4.61	cps
Cadmium	108-1	204	204	221	210	4.59	cps
Calcium	43-1	13290	13389	13431	13370	0.54	cps
Calcium	44-1	216624	216474	220539	217879	1.06	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	9163	8783	8793	8913	2.43	cps
Cobalt	59-2	6158	6001	6018	6059	1.42	cps
Copper	63-1	21018	21699	21756	21491	1.91	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	20	10	7	12	56.76	cps
Erbium	164-1	92	117	83	97	17.84	cps
Erbium	164-2	70	83	93	82	14.24	cps
Gadolinium	160-1	100	125	133	119	14.53	cps
Gadolinium	160-2	413	390	373	392	5.12	cps
Holmium	165-1	17007398	17320832	17120690	17149640	0.93	cps
Holmium	165-2	11535650	11483494	11536718	11518621	0.26	cps
Indium	115-1	13278829	13260795	13490529	13343385	0.96	cps
Indium	115-2	4613326	4586847	4577071	4592415	0.41	cps
Iron	56-2	198804	197806	195741	197450	0.79	cps
Iron	57-2	5262	5068	5245	5192	2.08	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:21:14	DataFile Name :	021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	12097	12608	12087	12264	2.43	cps
Krypton	83-1	613	710	653	659	7.37	cps
Lead	206-1	8147	8236	8242	8208	0.65	cps
Lead	207-1	7080	7174	7486	7246	2.93	cps
Lead	208-1	32594	32855	33478	32975	1.38	cps
Lithium	6-1	3578765	3555141	3543559	3559155	0.50	cps
Magnesium	24-2	194480	191319	188124	191308	1.66	cps
Manganese	55-2	3444	3137	3330	3304	4.69	cps
Molybdenum	94-1	17661	17386	17803	17616	1.20	cps
Molybdenum	95-1	21750	22910	22393	22351	2.60	cps
Molybdenum	96-1	24221	25565	23778	24521	3.79	cps
Molybdenum	97-1	13515	13790	13381	13562	1.54	cps
Molybdenum	98-1	35143	35084	34491	34906	1.03	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	1717	1510	1747	1658	7.77	cps
Phosphorus	31-2	492	458	542	497	8.44	cps
Potassium	39-2	265070	260747	261511	262443	0.88	cps
Rhodium	103-1	12492373	12684596	12655015	12610661	0.82	cps
Rhodium	103-2	7786699	7798331	7676306	7753779	0.87	cps
Scandium	45-1	8495735	8514991	8564278	8525001	0.41	cps
Scandium	45-2	737251	726827	729900	731326	0.73	cps
Selenium	82-1	874	810	847	844	3.84	cps
Selenium	77-2	53	73	103	77	32.83	cps
Selenium	78-2	407	443	500	450	10.39	cps
Silicon	28-1	344198	339923	345501	343207	0.85	cps
Silver	107-1	8444	10054	10462	9653	11.05	cps
Silver	109-1	7611	8720	9637	8656	11.72	cps
Sodium	23-2	345998	341783	336934	341572	1.33	cps
Strontium	86-1	4017	4109	4092	4073	1.20	cps
Strontium	88-1	26700	25898	25832	26143	1.85	cps
Sulfur	34-1	300494	303563	305048	303035	0.77	cps
Terbium	159-1	17333443	17557246	17545078	17478589	0.72	cps
Terbium	159-2	11596581	11509212	11487862	11531218	0.50	cps
Thallium	203-1	9303	9112	9020	9145	1.58	cps
Thallium	205-1	21977	21484	22210	21890	1.69	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:21:14	DataFile Name :	021LLCC.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	35678	35913	36773	36121	1.60	cps
Titanium	47-1	6151	6243	5626	6007	5.54	cps
Uranium	238-1	25625	25000	24691	25105	1.90	cps
Vanadium	51-2	16252	16676	16399	16442	1.31	cps
Yttrium	89-1	19040899	19180688	18957205	19059597	0.59	cps
Yttrium	89-2	4670197	4722755	4676473	4689808	0.61	cps
Zinc	66-2	2660	2780	2577	2672	3.83	cps
Zirconium	90-1	15425	15759	15325	15503	1.46	cps
Zirconium	91-1	3309	3275	3467	3350	3.06	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : PB145874BL Instrumnet Name : P7
 Client Sample ID : PB145874BL Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 13:24:08 DataFile Name : 022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	178	172	228	193	15.89	cps
Antimony	121-1	367	250	300	306	19.16	cps
Arsenic	75-2	6	2	6	4	49.54	cps
Barium	135-1	67	33	75	58	37.80	cps
Barium	137-1	117	142	108	122	14.19	cps
Beryllium	9-1	70	50	57	59	17.29	cps
Bismuth	209-1	11295422	11273736	11437838	11335665	0.79	cps
Bismuth	209-2	8900481	8896755	8827430	8874889	0.46	cps
Boron	10-1	1225	1025	1067	1106	9.55	cps
Boron	11-1	5359	5218	5143	5240	2.10	cps
Bromine	81-1	14399	14341	14958	14566	2.34	cps
Bromine	81-2	40	110	50	67	56.79	cps
Cadmium	111-1	2093	2011	2247	2117	5.67	cps
Cadmium	106-1	7019	6660	7410	7030	5.34	cps
Cadmium	108-1	29	42	25	32	27.15	cps
Calcium	43-1	192	325	142	219	43.19	cps
Calcium	44-1	9996	10096	9578	9890	2.77	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1287	1287	1157	1243	6.04	cps
Cobalt	59-2	120	70	100	97	26.03	cps
Copper	63-1	2500	2364	2587	2484	4.53	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Erbium	164-1	175	108	117	133	27.24	cps
Erbium	164-2	60	90	110	87	29.04	cps
Gadolinium	160-1	100	83	142	108	27.73	cps
Gadolinium	160-2	353	413	380	382	7.86	cps
Holmium	165-1	16834192	16966871	17362809	17054624	1.61	cps
Holmium	165-2	11468701	11370107	11519047	11452618	0.66	cps
Indium	115-1	13434188	13387692	13522742	13448207	0.51	cps
Indium	115-2	4595807	4663388	4679303	4646166	0.95	cps
Iron	56-2	13673	13862	13612	13716	0.95	cps
Iron	57-2	489	406	450	448	9.30	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145874BL	Instrumnet Name :	P7
Client Sample ID :	PB145874BL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:24:08	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1211	1642	1261	1371	17.17	cps
Krypton	83-1	667	650	720	679	5.39	cps
Lead	206-1	1278	1145	1189	1204	5.64	cps
Lead	207-1	1106	1100	1028	1078	4.03	cps
Lead	208-1	4950	4917	4723	4863	2.53	cps
Lithium	6-1	3621782	3605968	3620893	3616214	0.25	cps
Magnesium	24-2	1011	811	1089	970	14.77	cps
Manganese	55-2	200	253	220	224	12.01	cps
Molybdenum	94-1	325	342	525	397	27.94	cps
Molybdenum	95-1	117	308	150	192	53.43	cps
Molybdenum	96-1	292	300	292	294	1.63	cps
Molybdenum	97-1	142	133	108	128	13.57	cps
Molybdenum	98-1	250	292	350	297	16.90	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	73	67	83	74	11.26	cps
Phosphorus	31-2	375	258	258	297	22.66	cps
Potassium	39-2	54214	54482	57735	55477	3.53	cps
Rhodium	103-1	12589081	12636979	12919892	12715317	1.41	cps
Rhodium	103-2	7710097	7819929	7823421	7784482	0.83	cps
Scandium	45-1	8499996	8556093	8697565	8584551	1.19	cps
Scandium	45-2	723339	733141	727166	727882	0.68	cps
Selenium	82-1	59	77	-68	23	348.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	198	235	269	234	15.05	cps
Silicon	28-1	298786	299216	301918	299974	0.57	cps
Silver	107-1	817	533	508	619	27.65	cps
Silver	109-1	525	458	458	481	8.01	cps
Sodium	23-2	32796	31566	33353	32572	2.81	cps
Strontium	86-1	983	1175	1075	1078	8.90	cps
Strontium	88-1	1233	1325	1267	1275	3.64	cps
Sulfur	34-1	314564	313722	309754	312680	0.82	cps
Terbium	159-1	17458197	17128698	17722559	17436485	1.71	cps
Terbium	159-2	11414519	11574724	11411346	11466863	0.81	cps
Thallium	203-1	750	792	900	814	9.51	cps
Thallium	205-1	1842	2134	2017	1997	7.35	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145874BL	Instrumnet Name :	P7
Client Sample ID :	PB145874BL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:24:08	DataFile Name :	022CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2434	2075	2159	2223	8.45	cps
Titanium	47-1	158	133	175	156	13.48	cps
Uranium	238-1	92	58	108	86	29.57	cps
Vanadium	51-2	20	27	20	22	17.33	cps
Yttrium	89-1	18943005	19003600	19270953	19072519	0.91	cps
Yttrium	89-2	4642386	4723015	4684005	4683135	0.86	cps
Zinc	66-2	387	390	380	386	1.32	cps
Zirconium	90-1	842	925	817	861	6.59	cps
Zirconium	91-1	183	175	167	175	4.76	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145874BS	Instrumnet Name :	P7
Client Sample ID :	PB145874BS	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:27:00	DataFile Name :	023DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1987141	2039522	1934100	1986921	2.65	cps
Antimony	121-1	4072344	4059858	3982949	4038384	1.20	cps
Arsenic	75-2	225896	226059	225566	225840	0.11	cps
Barium	135-1	4920297	4947298	4916087	4927894	0.34	cps
Barium	137-1	8539466	8639685	8666668	8615273	0.78	cps
Beryllium	9-1	844052	842346	846849	844416	0.27	cps
Bismuth	209-1	10695078	10957601	10835601	10829427	1.21	cps
Bismuth	209-2	8436602	7630178	7767475	7944752	5.43	cps
Boron	10-1	102361	107404	111768	107178	4.39	cps
Boron	11-1	476181	501186	503440	493602	3.07	cps
Bromine	81-1	14499	14324	13665	14163	3.11	cps
Bromine	81-2	100	100	60	87	26.65	cps
Cadmium	111-1	1073966	1084332	1065283	1074527	0.89	cps
Cadmium	106-1	130848	127734	128432	129004	1.27	cps
Cadmium	108-1	85689	85580	84901	85390	0.50	cps
Calcium	43-1	1452402	1392937	1398812	1414717	2.32	cps
Calcium	44-1	21550682	21097052	20843078	21163604	1.69	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1897266	1886294	1884689	1889416	0.36	cps
Cobalt	59-2	2891418	2889048	2922487	2900984	0.64	cps
Copper	63-1	45466464	44740351	43753806	44653540	1.93	cps
Dysprosium	156-1	208	208	250	222	10.83	cps
Dysprosium	156-2	223	183	197	201	10.13	cps
Erbium	164-1	150	117	150	139	13.86	cps
Erbium	164-2	103	143	100	116	20.87	cps
Gadolinium	160-1	192	183	142	172	15.55	cps
Gadolinium	160-2	437	353	450	413	12.67	cps
Holmium	165-1	16839320	17056333	16744500	16880051	0.95	cps
Holmium	165-2	11149224	10249088	10394710	10597674	4.56	cps
Indium	115-1	12763815	12814004	12781044	12786288	0.20	cps
Indium	115-2	4378315	3903105	4086799	4122740	5.81	cps
Iron	56-2	85527030	85592485	86447813	85855776	0.60	cps
Iron	57-2	2152259	2151918	2138814	2147664	0.36	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145874BS	Instrumnet Name :	P7
Client Sample ID :	PB145874BS	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:27:00	DataFile Name :	023DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4692990	4796496	4762369	4750618	1.11	cps
Krypton	83-1	610	700	613	641	7.96	cps
Lead	206-1	17935739	18118865	17856255	17970286	0.75	cps
Lead	207-1	15552426	15936571	15764257	15751084	1.22	cps
Lead	208-1	71263178	72577811	72125648	71988879	0.93	cps
Lithium	6-1	3542134	3539895	3534602	3538877	0.11	cps
Magnesium	24-2	18284698	18419981	18048466	18251049	1.03	cps
Manganese	55-2	13627916	13941372	13946433	13838574	1.32	cps
Molybdenum	94-1	15008501	15091537	15017986	15039341	0.30	cps
Molybdenum	95-1	21495196	21542701	21323078	21453658	0.54	cps
Molybdenum	96-1	23571911	23573123	23195531	23446855	0.93	cps
Molybdenum	97-1	13363957	13360951	13276530	13333813	0.37	cps
Molybdenum	98-1	34506890	34214459	34243430	34321593	0.47	cps
Neodymium	150-1	360	353	347	353	1.89	cps
Neodymium	150-2	53	50	87	63	32.02	cps
Nickel	60-2	731547	732739	730007	731431	0.19	cps
Phosphorus	31-2	103105	103064	100865	102344	1.25	cps
Potassium	39-2	9506238	9854701	9499897	9620279	2.11	cps
Rhodium	103-1	12011693	11893615	11805416	11903575	0.87	cps
Rhodium	103-2	7293527	6410978	6821356	6841953	6.45	cps
Scandium	45-1	8285777	8256138	8148020	8229978	0.88	cps
Scandium	45-2	691877	612909	634747	646511	6.31	cps
Selenium	82-1	76796	77354	75953	76701	0.92	cps
Selenium	77-2	6488	6992	6925	6802	4.02	cps
Selenium	78-2	23446	24186	23801	23811	1.55	cps
Silicon	28-1	2936433	2910763	2891449	2912882	0.77	cps
Silver	107-1	5190162	5235872	5213371	5213135	0.44	cps
Silver	109-1	5033974	5079256	4894053	5002428	1.93	cps
Sodium	23-2	30304864	31058257	30100364	30487828	1.65	cps
Strontium	86-1	35601819	35565473	35349413	35505568	0.38	cps
Strontium	88-1	311259140	311044499	304095215	308799618	1.32	cps
Sulfur	34-1	773929	748784	736954	753222	2.51	cps
Terbium	159-1	17223898	17565395	17035752	17275015	1.55	cps
Terbium	159-2	11108473	10142960	10402740	10551391	4.74	cps
Thallium	203-1	4287729	4320930	4297859	4302173	0.40	cps
Thallium	205-1	10219216	10403054	10263008	10295093	0.93	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145874BS	Instrumnet Name :	P7
Client Sample ID :	PB145874BS	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:27:00	DataFile Name :	023DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3478229	3494989	3437838	3470352	0.85	cps
Titanium	47-1	5778955	5752639	5652900	5728164	1.16	cps
Uranium	238-1	13948260	14455784	14105158	14169734	1.83	cps
Vanadium	51-2	1610880	1606178	1610026	1609028	0.16	cps
Yttrium	89-1	18751114	18903913	18173697	18609575	2.07	cps
Yttrium	89-2	4582019	4092470	4186728	4287073	6.06	cps
Zinc	66-2	3523586	3578071	3578105	3559920	0.88	cps
Zirconium	90-1	7418349	7458884	7340320	7405851	0.81	cps
Zirconium	91-1	1660648	1676029	1617543	1651406	1.84	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3341-01 Instrumnet Name : P7
 Client Sample ID : ROOM-101-RED-BATHR Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 13:39:41 DataFile Name : 024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1639	1806	1795	1746	5.34	cps
Antimony	121-1	15517	15258	15784	15520	1.69	cps
Arsenic	75-2	163	152	135	150	9.32	cps
Barium	135-1	106069	107933	108799	107600	1.30	cps
Barium	137-1	187828	190209	194164	190734	1.68	cps
Beryllium	9-1	50	80	77	69	23.87	cps
Bismuth	209-1	10586794	10948756	11010963	10848838	2.11	cps
Bismuth	209-2	8677397	8580933	8583431	8613920	0.64	cps
Boron	10-1	8944	9853	10003	9600	5.97	cps
Boron	11-1	44138	46554	47473	46055	3.74	cps
Bromine	81-1	38760	41408	43080	41083	5.30	cps
Bromine	81-2	5096	5437	5497	5343	4.04	cps
Cadmium	111-1	2439	2699	2526	2555	5.19	cps
Cadmium	106-1	6543	7019	6768	6777	3.51	cps
Cadmium	108-1	183	104	125	138	29.85	cps
Calcium	43-1	888866	889451	873627	883981	1.01	cps
Calcium	44-1	13248830	13228329	12997357	13158172	1.06	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	8256	8089	8026	8123	1.46	cps
Cobalt	59-2	8739	8979	8376	8698	3.49	cps
Copper	63-1	2160384	2147903	2173039	2160442	0.58	cps
Dysprosium	156-1	25	58	58	47	40.76	cps
Dysprosium	156-2	47	47	50	48	4.02	cps
Erbium	164-1	142	83	133	119	26.41	cps
Erbium	164-2	103	67	57	76	32.51	cps
Gadolinium	160-1	125	175	142	147	17.29	cps
Gadolinium	160-2	377	367	400	381	4.49	cps
Holmium	165-1	16807085	16777194	17111273	16898517	1.09	cps
Holmium	165-2	11472227	11141599	11514204	11376010	1.79	cps
Indium	115-1	12846678	13215959	13239532	13100723	1.68	cps
Indium	115-2	4453924	4534288	4513894	4500702	0.93	cps
Iron	56-2	1019652	1016103	1018185	1017980	0.18	cps
Iron	57-2	33504	34501	34067	34024	1.47	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-01	Instrumnet Name :	P7
Client Sample ID :	ROOM-101-RED-BATHR	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:39:41	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	56061	56965	55910	56312	1.01	cps
Krypton	83-1	603	713	640	652	8.59	cps
Lead	206-1	41686	42277	42238	42067	0.78	cps
Lead	207-1	34321	35720	35708	35250	2.28	cps
Lead	208-1	161737	164995	164951	163895	1.14	cps
Lithium	6-1	3512885	3530916	3554552	3532784	0.59	cps
Magnesium	24-2	3689080	3789557	3727107	3735248	1.36	cps
Manganese	55-2	405883	405161	403280	404775	0.33	cps
Molybdenum	94-1	1600	1600	1708	1636	3.82	cps
Molybdenum	95-1	2117	2134	2092	2114	0.99	cps
Molybdenum	96-1	2217	2409	2600	2409	7.96	cps
Molybdenum	97-1	1400	1517	1300	1406	7.72	cps
Molybdenum	98-1	3942	3742	3942	3876	2.98	cps
Neodymium	150-1	20	20	33	24	31.49	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	1902939	1927291	1894129	1908119	0.90	cps
Phosphorus	31-2	4559	4201	3967	4242	7.03	cps
Potassium	39-2	1045436	1064261	1056446	1055381	0.90	cps
Rhodium	103-1	11993201	12149824	12250041	12131022	1.07	cps
Rhodium	103-2	7336670	7571615	7419921	7442735	1.60	cps
Scandium	45-1	8419429	8513813	8434074	8455772	0.60	cps
Scandium	45-2	705885	709161	705962	707003	0.26	cps
Selenium	82-1	123	71	112	102	26.99	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	233	254	231	240	5.15	cps
Silicon	28-1	25377192	25551204	25347715	25425370	0.43	cps
Silver	107-1	400	383	392	392	2.13	cps
Silver	109-1	375	300	450	375	20.00	cps
Sodium	23-2	23138604	22914951	23121806	23058454	0.54	cps
Strontium	86-1	459949	471481	467559	466330	1.26	cps
Strontium	88-1	4078135	4063217	3968205	4036519	1.48	cps
Sulfur	34-1	1328294	1325677	1320686	1324886	0.29	cps
Terbium	159-1	17250317	17188259	17523241	17320606	1.03	cps
Terbium	159-2	11444901	11385753	11396982	11409212	0.28	cps
Thallium	203-1	900	508	767	725	27.47	cps
Thallium	205-1	2075	1575	1675	1775	14.91	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-01	Instrumnet Name :	P7
Client Sample ID :	ROOM-101-RED-BATHR	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:39:41	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	5376	6068	5543	5662	6.38	cps
Titanium	47-1	1033	825	967	942	11.30	cps
Uranium	238-1	825	958	825	869	8.85	cps
Vanadium	51-2	1250	1357	1230	1279	5.32	cps
Yttrium	89-1	19041518	19301323	18964279	19102373	0.92	cps
Yttrium	89-2	4552138	4577259	4568358	4565918	0.28	cps
Zinc	66-2	1673195	1711942	1653001	1679380	1.78	cps
Zirconium	90-1	1042	1192	875	1036	15.29	cps
Zirconium	91-1	242	267	283	264	7.95	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-02	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:42:26	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3651	3912	3984	3849	4.56	cps
Antimony	121-1	1458	1692	1450	1533	8.95	cps
Arsenic	75-2	143	117	115	125	12.45	cps
Barium	135-1	113770	113172	117467	114803	2.03	cps
Barium	137-1	195575	202141	202427	200047	1.94	cps
Beryllium	9-1	70	63	40	58	27.26	cps
Bismuth	209-1	11147532	11165888	11093025	11135481	0.34	cps
Bismuth	209-2	8737939	8691029	8693318	8707428	0.30	cps
Boron	10-1	9303	9995	10387	9895	5.55	cps
Boron	11-1	44314	45877	48626	46272	4.72	cps
Bromine	81-1	38376	43256	46792	42808	9.87	cps
Bromine	81-2	6208	5927	5997	6044	2.41	cps
Cadmium	111-1	2149	2088	2044	2094	2.52	cps
Cadmium	106-1	6894	6860	6577	6777	2.57	cps
Cadmium	108-1	33	46	42	40	15.80	cps
Calcium	43-1	846220	856851	867022	856698	1.21	cps
Calcium	44-1	12677638	12892181	12846058	12805292	0.88	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	7695	7589	7775	7686	1.22	cps
Cobalt	59-2	687	610	610	636	6.96	cps
Copper	63-1	9992803	10216789	10144200	10117931	1.13	cps
Dysprosium	156-1	58	42	67	56	22.91	cps
Dysprosium	156-2	53	53	63	57	10.19	cps
Erbium	164-1	125	117	208	150	33.79	cps
Erbium	164-2	113	100	123	112	10.43	cps
Gadolinium	160-1	92	200	142	144	37.54	cps
Gadolinium	160-2	450	430	370	417	9.99	cps
Holmium	165-1	17124998	17260250	17208742	17197997	0.40	cps
Holmium	165-2	11501394	11348985	11444910	11431763	0.67	cps
Indium	115-1	13304491	13216659	13324437	13281862	0.43	cps
Indium	115-2	4606039	4562116	4595120	4587758	0.50	cps
Iron	56-2	308932	304705	306150	306596	0.70	cps
Iron	57-2	15931	16075	15864	15957	0.68	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-02	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:42:26	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	17929	17678	17177	17595	2.18	cps
Krypton	83-1	620	650	637	636	2.36	cps
Lead	206-1	19225	19069	19203	19166	0.44	cps
Lead	207-1	15114	15192	15487	15264	1.29	cps
Lead	208-1	72404	73707	72810	72974	0.91	cps
Lithium	6-1	3511267	3507978	3525656	3514967	0.27	cps
Magnesium	24-2	3846695	3717932	3760192	3774940	1.74	cps
Manganese	55-2	47959	46960	46385	47101	1.69	cps
Molybdenum	94-1	1850	1758	1758	1789	2.96	cps
Molybdenum	95-1	2609	2725	2792	2709	3.43	cps
Molybdenum	96-1	2709	3034	2625	2789	7.74	cps
Molybdenum	97-1	1467	1667	1633	1589	6.74	cps
Molybdenum	98-1	4092	4284	4176	4184	2.30	cps
Neodymium	150-1	47	47	27	40	28.87	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	3670	3360	3537	3523	4.42	cps
Phosphorus	31-2	4559	4634	4559	4584	0.95	cps
Potassium	39-2	1084913	1069308	1075544	1076588	0.73	cps
Rhodium	103-1	12164317	12338802	12308624	12270581	0.76	cps
Rhodium	103-2	7544736	7473503	7641426	7553222	1.12	cps
Scandium	45-1	8512692	8446560	8402416	8453889	0.66	cps
Scandium	45-2	720956	710183	712345	714495	0.80	cps
Selenium	82-1	139	91	57	96	43.12	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	243	235	233	237	2.07	cps
Silicon	28-1	25523880	25277089	25818675	25539881	1.06	cps
Silver	107-1	1033	1225	1208	1156	9.19	cps
Silver	109-1	942	1017	1067	1008	6.24	cps
Sodium	23-2	23990763	23735797	23803568	23843376	0.55	cps
Strontium	86-1	465128	477237	475823	472729	1.40	cps
Strontium	88-1	4071411	4092128	4095977	4086505	0.32	cps
Sulfur	34-1	1318350	1312928	1325702	1318993	0.49	cps
Terbium	159-1	17770308	17847332	17714428	17777356	0.38	cps
Terbium	159-2	11478643	11477122	11476990	11477585	0.01	cps
Thallium	203-1	417	550	500	489	13.78	cps
Thallium	205-1	1150	1125	1208	1161	3.68	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-02	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:42:26	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	7519	8044	7952	7838	3.58	cps
Titanium	47-1	742	633	1008	794	24.29	cps
Uranium	238-1	1050	1200	1008	1086	9.28	cps
Vanadium	51-2	2033	2077	1930	2013	3.74	cps
Yttrium	89-1	19360288	19222454	18937903	19173548	1.12	cps
Yttrium	89-2	4570673	4630925	4714734	4638777	1.56	cps
Zinc	66-2	58721	58467	58306	58498	0.36	cps
Zirconium	90-1	1158	933	1000	1031	11.21	cps
Zirconium	91-1	192	333	167	231	38.99	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:45:17	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3439	3345	3356	3380	1.53	cps
Antimony	121-1	1067	1333	1025	1142	14.65	cps
Arsenic	75-2	37	33	28	33	14.24	cps
Barium	135-1	183	250	258	231	17.83	cps
Barium	137-1	425	367	400	397	7.37	cps
Beryllium	9-1	57	63	80	67	18.03	cps
Bismuth	209-1	11098290	11220165	11090652	11136369	0.65	cps
Bismuth	209-2	8628842	8658146	8677917	8654968	0.29	cps
Boron	10-1	4909	4684	4434	4676	5.08	cps
Boron	11-1	21966	22600	21999	22189	1.61	cps
Bromine	81-1	26942	29706	32620	29756	9.54	cps
Bromine	81-2	3334	3945	3965	3748	9.57	cps
Cadmium	111-1	2180	2027	2036	2081	4.13	cps
Cadmium	106-1	7294	6785	6727	6935	4.50	cps
Cadmium	108-1	42	54	17	38	50.91	cps
Calcium	43-1	719096	719333	723287	720572	0.33	cps
Calcium	44-1	10836736	10709370	10847724	10797943	0.71	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2710	2827	2980	2839	4.77	cps
Cobalt	59-2	233	180	220	211	13.15	cps
Copper	63-1	95468	96740	95908	96039	0.67	cps
Dysprosium	156-1	25	42	8	25	66.68	cps
Dysprosium	156-2	23	20	7	17	52.90	cps
Erbium	164-1	75	142	158	125	35.28	cps
Erbium	164-2	97	93	93	94	2.04	cps
Gadolinium	160-1	83	75	192	117	55.79	cps
Gadolinium	160-2	383	370	353	369	4.07	cps
Holmium	165-1	17419063	17272278	17310996	17334113	0.44	cps
Holmium	165-2	11345878	11528559	11374816	11416418	0.86	cps
Indium	115-1	13136692	13207340	13304866	13216299	0.64	cps
Indium	115-2	4556413	4528542	4557535	4547497	0.36	cps
Iron	56-2	42510	42816	43028	42785	0.61	cps
Iron	57-2	8102	8364	8436	8301	2.11	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:45:17	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2883	3314	3354	3184	8.20	cps
Krypton	83-1	640	593	687	640	7.29	cps
Lead	206-1	1278	1378	1372	1343	4.19	cps
Lead	207-1	1161	1089	1078	1109	4.08	cps
Lead	208-1	5256	5217	5217	5230	0.43	cps
Lithium	6-1	3481707	3454944	3507024	3481225	0.75	cps
Magnesium	24-2	3948907	3926298	3961604	3945603	0.45	cps
Manganese	55-2	64005	64123	63654	63927	0.38	cps
Molybdenum	94-1	725	792	783	767	4.74	cps
Molybdenum	95-1	725	867	650	747	14.73	cps
Molybdenum	96-1	983	817	975	925	10.15	cps
Molybdenum	97-1	483	375	542	467	18.12	cps
Molybdenum	98-1	1233	1250	1225	1236	1.03	cps
Neodymium	150-1	7	33	13	18	78.05	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	510	423	493	476	9.67	cps
Phosphorus	31-2	1517	1292	1417	1408	8.01	cps
Potassium	39-2	597699	592548	591145	593798	0.58	cps
Rhodium	103-1	12367804	12141701	12210004	12239836	0.95	cps
Rhodium	103-2	7630531	7461871	7596248	7562883	1.18	cps
Scandium	45-1	8253517	8281251	8348056	8294275	0.59	cps
Scandium	45-2	708949	712655	714516	712040	0.40	cps
Selenium	82-1	11	109	34	51	100.14	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	196	178	226	200	12.14	cps
Silicon	28-1	54047245	55399724	55401172	54949380	1.42	cps
Silver	107-1	1192	1158	1242	1197	3.50	cps
Silver	109-1	883	1108	1142	1045	13.45	cps
Sodium	23-2	24402031	24359321	24431421	24397591	0.15	cps
Strontium	86-1	4442	4509	4426	4459	0.99	cps
Strontium	88-1	29179	29179	28862	29074	0.63	cps
Sulfur	34-1	1181810	1192290	1196308	1190136	0.63	cps
Terbium	159-1	17673344	17618102	17627810	17639752	0.17	cps
Terbium	159-2	11489233	11597426	11544269	11543642	0.47	cps
Thallium	203-1	383	458	475	439	11.13	cps
Thallium	205-1	867	800	1000	889	11.46	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:45:17	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	6343	6285	6160	6263	1.50	cps
Titanium	47-1	4768	4793	4993	4851	2.54	cps
Uranium	238-1	117	67	117	100	28.87	cps
Vanadium	51-2	210	153	210	191	17.12	cps
Yttrium	89-1	18736361	18503585	18992808	18744251	1.31	cps
Yttrium	89-2	4643706	4591898	4609423	4615009	0.57	cps
Zinc	66-2	12759	13012	12716	12829	1.25	cps
Zirconium	90-1	975	908	925	936	3.71	cps
Zirconium	91-1	150	150	217	172	22.35	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-04	Instrumnet Name :	P7
Client Sample ID :	FB-6-14-2022	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:48:08	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	967	1045	1032	5.76	cps
Antimony	121-1	200	167	275	214	25.94	cps
Arsenic	75-2	2	4	9	5	78.12	cps
Barium	135-1	158	133	208	167	22.91	cps
Barium	137-1	408	300	242	317	26.71	cps
Beryllium	9-1	30	60	60	50	34.64	cps
Bismuth	209-1	11171715	11082889	11287971	11180858	0.92	cps
Bismuth	209-2	8845870	8711591	8829387	8795616	0.83	cps
Boron	10-1	1275	992	1125	1131	12.54	cps
Boron	11-1	4709	4918	5001	4876	3.08	cps
Bromine	81-1	17611	18087	16944	17547	3.27	cps
Bromine	81-2	310	400	330	347	13.63	cps
Cadmium	111-1	2158	1989	2106	2084	4.17	cps
Cadmium	106-1	7152	6677	7035	6955	3.56	cps
Cadmium	108-1	29	50	54	44	30.13	cps
Calcium	43-1	700	625	775	700	10.71	cps
Calcium	44-1	19355	19572	19054	19327	1.34	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1733	1580	1663	1659	4.63	cps
Cobalt	59-2	83	73	43	67	31.23	cps
Copper	63-1	3861	4007	3891	3919	1.98	cps
Dysprosium	156-1	25	58	0	28	105.36	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	75	83	108	89	19.52	cps
Erbium	164-2	87	80	77	81	6.28	cps
Gadolinium	160-1	67	142	58	89	51.64	cps
Gadolinium	160-2	360	407	327	364	11.03	cps
Holmium	165-1	16847288	16698940	17006179	16850802	0.91	cps
Holmium	165-2	11304721	11193260	11345039	11281007	0.70	cps
Indium	115-1	13059283	13211929	13083072	13118095	0.63	cps
Indium	115-2	4517422	4424751	4516383	4486186	1.19	cps
Iron	56-2	23391	23546	23407	23448	0.36	cps
Iron	57-2	678	817	861	785	12.18	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-04	Instrumnet Name :	P7
Client Sample ID :	FB-6-14-2022	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:48:08	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1962	1892	1652	1835	8.87	cps
Krypton	83-1	527	603	593	574	7.26	cps
Lead	206-1	1339	1245	1300	1295	3.67	cps
Lead	207-1	889	1045	1122	1019	11.66	cps
Lead	208-1	4956	5089	5167	5071	2.11	cps
Lithium	6-1	3495132	3451783	3411702	3452872	1.21	cps
Magnesium	24-2	1683	1611	1450	1582	7.55	cps
Manganese	55-2	9390	9593	9740	9574	1.84	cps
Molybdenum	94-1	358	400	267	342	19.97	cps
Molybdenum	95-1	158	200	125	161	23.33	cps
Molybdenum	96-1	167	225	267	219	22.89	cps
Molybdenum	97-1	108	125	117	117	7.14	cps
Molybdenum	98-1	300	275	292	289	4.41	cps
Neodymium	150-1	27	40	27	31	24.74	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	183	210	220	204	9.27	cps
Phosphorus	31-2	275	217	258	250	12.02	cps
Potassium	39-2	51797	53068	53662	52842	1.80	cps
Rhodium	103-1	12396999	12231549	12374751	12334433	0.73	cps
Rhodium	103-2	7581405	7535279	7670218	7595634	0.90	cps
Scandium	45-1	8193930	8247939	8286394	8242754	0.56	cps
Scandium	45-2	700868	692985	699257	697703	0.60	cps
Selenium	82-1	149	93	56	99	46.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	198	198	193	196	1.64	cps
Silicon	28-1	316857	319544	318047	318149	0.42	cps
Silver	107-1	300	342	250	297	15.44	cps
Silver	109-1	158	192	192	181	10.66	cps
Sodium	23-2	34439	34227	32529	33732	3.10	cps
Strontium	86-1	1408	1383	1350	1381	2.12	cps
Strontium	88-1	3234	3042	2984	3087	4.24	cps
Sulfur	34-1	270368	277301	270375	272682	1.47	cps
Terbium	159-1	17160206	17570296	17550111	17426871	1.33	cps
Terbium	159-2	11372008	11220234	11433935	11342059	0.97	cps
Thallium	203-1	283	300	375	319	15.29	cps
Thallium	205-1	875	792	758	808	7.43	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-04	Instrumnet Name :	P7
Client Sample ID :	FB-6-14-2022	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:48:08	DataFile Name :	027SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	7235	7619	6785	7213	5.79	cps
Titanium	47-1	275	258	217	250	12.02	cps
Uranium	238-1	58	92	75	75	22.22	cps
Vanadium	51-2	30	30	37	32	11.95	cps
Yttrium	89-1	18512681	18812883	18953830	18759798	1.20	cps
Yttrium	89-2	4545666	4521767	4574977	4547470	0.59	cps
Zinc	66-2	1550	1567	1607	1575	1.85	cps
Zirconium	90-1	875	842	900	872	3.35	cps
Zirconium	91-1	192	192	150	178	13.53	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03DUP	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-F0	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:54:53	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3478	3450	3267	3399	3.38	cps
Antimony	121-1	1417	1217	1125	1253	11.91	cps
Arsenic	75-2	56	33	24	38	42.98	cps
Barium	135-1	133	167	233	178	28.64	cps
Barium	137-1	400	458	233	364	32.09	cps
Beryllium	9-1	37	63	63	54	28.27	cps
Bismuth	209-1	11013877	11087677	10945904	11015819	0.64	cps
Bismuth	209-2	8799834	8700123	8633900	8711286	0.96	cps
Boron	10-1	4284	4217	4276	4259	0.85	cps
Boron	11-1	18937	20531	20731	20066	4.90	cps
Bromine	81-1	24855	26716	29939	27170	9.47	cps
Bromine	81-2	3554	3654	3524	3577	1.91	cps
Cadmium	111-1	1986	1941	2061	1996	3.03	cps
Cadmium	106-1	6668	6493	6944	6702	3.39	cps
Cadmium	108-1	33	46	50	43	20.15	cps
Calcium	43-1	706243	711220	705400	707621	0.44	cps
Calcium	44-1	10548679	10640698	10566013	10585130	0.46	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2860	2740	2877	2826	2.64	cps
Cobalt	59-2	163	190	200	184	10.27	cps
Copper	63-1	91125	94314	92796	92745	1.72	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Dysprosium	156-2	10	20	23	18	39.03	cps
Erbium	164-1	133	142	125	133	6.25	cps
Erbium	164-2	130	93	127	117	17.38	cps
Gadolinium	160-1	158	125	100	128	22.91	cps
Gadolinium	160-2	330	363	290	328	11.20	cps
Holmium	165-1	17028939	16844066	17163410	17012139	0.94	cps
Holmium	165-2	11535364	11565979	11321573	11474306	1.16	cps
Indium	115-1	13254999	13030718	13266912	13184210	1.01	cps
Indium	115-2	4620874	4534750	4543246	4566290	1.04	cps
Iron	56-2	42304	43212	42087	42534	1.40	cps
Iron	57-2	7802	7897	8091	7930	1.86	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03DUP	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:54:53	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3013	2953	2983	2983	1.01	cps
Krypton	83-1	690	690	587	656	9.10	cps
Lead	206-1	1172	1195	1311	1226	6.09	cps
Lead	207-1	1045	1189	1111	1115	6.49	cps
Lead	208-1	4839	4995	4939	4925	1.60	cps
Lithium	6-1	3483025	3501957	3511310	3498764	0.41	cps
Magnesium	24-2	3963260	3902954	3906148	3924121	0.86	cps
Manganese	55-2	64364	64049	64464	64292	0.34	cps
Molybdenum	94-1	783	667	767	739	8.54	cps
Molybdenum	95-1	767	742	742	750	1.93	cps
Molybdenum	96-1	917	667	992	858	19.83	cps
Molybdenum	97-1	517	425	308	417	25.06	cps
Molybdenum	98-1	892	1075	1083	1017	10.66	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	437	430	410	426	3.26	cps
Phosphorus	31-2	1533	1283	1308	1375	10.01	cps
Potassium	39-2	588995	582688	583926	585203	0.57	cps
Rhodium	103-1	12203916	12159106	11889474	12084165	1.41	cps
Rhodium	103-2	7509067	7604950	7451186	7521734	1.03	cps
Scandium	45-1	8309419	8254190	8196831	8253480	0.68	cps
Scandium	45-2	704143	700684	691429	698752	0.94	cps
Selenium	82-1	99	14	96	70	69.57	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	263	180	222	222	18.81	cps
Silicon	28-1	55065557	54286285	54011939	54454594	1.00	cps
Silver	107-1	875	942	1125	981	13.20	cps
Silver	109-1	758	792	850	800	5.80	cps
Sodium	23-2	24704912	24374367	24265477	24448252	0.94	cps
Strontium	86-1	3859	4126	4084	4023	3.57	cps
Strontium	88-1	27910	27702	26950	27521	1.83	cps
Sulfur	34-1	1215936	1189303	1184660	1196633	1.41	cps
Terbium	159-1	17369851	17473181	17306911	17383315	0.48	cps
Terbium	159-2	11616372	11433240	11331544	11460385	1.26	cps
Thallium	203-1	225	275	225	242	11.94	cps
Thallium	205-1	625	642	675	647	3.93	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03DUP	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-F0	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 13:54:53	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	5685	7038	5726	6150	12.51	cps
Titanium	47-1	5184	4751	5001	4979	4.37	cps
Uranium	238-1	58	58	50	56	8.67	cps
Vanadium	51-2	183	197	220	200	9.28	cps
Yttrium	89-1	18633006	18848453	18596115	18692525	0.73	cps
Yttrium	89-2	4644684	4651075	4547932	4614564	1.25	cps
Zinc	66-2	12622	12669	12058	12450	2.73	cps
Zirconium	90-1	975	958	675	869	19.39	cps
Zirconium	91-1	233	133	175	181	27.82	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03LX5	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 13:57:47	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1561	1495	1700	1585	6.62	cps
Antimony	121-1	300	292	317	303	4.20	cps
Arsenic	75-2	7	22	11	14	56.76	cps
Barium	135-1	92	50	92	78	30.93	cps
Barium	137-1	158	67	125	117	39.77	cps
Beryllium	9-1	60	30	63	51	35.92	cps
Bismuth	209-1	11242289	11394237	11174857	11270461	1.00	cps
Bismuth	209-2	8757336	8833612	8791322	8794090	0.43	cps
Boron	10-1	1358	1442	1600	1467	8.37	cps
Boron	11-1	6785	7285	6660	6910	4.79	cps
Bromine	81-1	18395	19805	18729	18976	3.88	cps
Bromine	81-2	1001	1201	1011	1071	10.53	cps
Cadmium	111-1	2054	2094	2112	2087	1.43	cps
Cadmium	106-1	6969	7027	7044	7013	0.56	cps
Cadmium	108-1	58	50	25	44	39.03	cps
Calcium	43-1	139152	142027	140035	140404	1.05	cps
Calcium	44-1	2083089	2114645	2127549	2108428	1.08	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1423	1590	1383	1466	7.48	cps
Cobalt	59-2	57	133	83	91	42.72	cps
Copper	63-1	20554	20160	20397	20371	0.97	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	158	117	92	122	27.56	cps
Erbium	164-2	73	73	77	74	2.59	cps
Gadolinium	160-1	142	75	67	94	43.53	cps
Gadolinium	160-2	350	353	370	358	3.00	cps
Holmium	165-1	16937056	17002080	17196427	17045188	0.79	cps
Holmium	165-2	11444243	11368811	11311869	11374975	0.58	cps
Indium	115-1	13197155	13185866	13084673	13155898	0.47	cps
Indium	115-2	4487798	4468858	4459479	4472045	0.32	cps
Iron	56-2	16270	16570	16031	16290	1.66	cps
Iron	57-2	2011	1767	1945	1908	6.63	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03LX5	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 13:57:47	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1452	1672	1622	1582	7.30	cps
Krypton	83-1	563	760	680	668	14.81	cps
Lead	206-1	911	878	761	850	9.27	cps
Lead	207-1	717	622	761	700	10.13	cps
Lead	208-1	3322	3539	3100	3321	6.61	cps
Lithium	6-1	3521467	3452404	3474754	3482875	1.01	cps
Magnesium	24-2	780126	782881	778981	780663	0.26	cps
Manganese	55-2	7339	7242	7592	7391	2.45	cps
Molybdenum	94-1	375	275	375	342	16.90	cps
Molybdenum	95-1	200	108	208	172	32.22	cps
Molybdenum	96-1	233	233	167	211	18.23	cps
Molybdenum	97-1	58	83	133	92	41.66	cps
Molybdenum	98-1	217	200	208	208	4.00	cps
Neodymium	150-1	27	0	13	13	100.01	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	197	230	167	198	16.02	cps
Phosphorus	31-2	517	483	408	469	11.82	cps
Potassium	39-2	154915	157560	152905	155127	1.50	cps
Rhodium	103-1	12234795	12260797	12129929	12208507	0.57	cps
Rhodium	103-2	7580861	7527314	7512822	7540332	0.48	cps
Scandium	45-1	8110771	8137103	8105207	8117693	0.21	cps
Scandium	45-2	697944	705827	701105	701625	0.57	cps
Selenium	82-1	80	-40	-22	6	1100.92	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	183	213	204	200	7.58	cps
Silicon	28-1	10803010	10920589	10901288	10874962	0.58	cps
Silver	107-1	408	275	408	364	21.16	cps
Silver	109-1	408	333	225	322	28.60	cps
Sodium	23-2	4922825	4831509	4891857	4882064	0.95	cps
Strontium	86-1	1742	1717	1450	1636	9.88	cps
Strontium	88-1	5484	5993	5543	5673	4.91	cps
Sulfur	34-1	440903	446073	441974	442983	0.62	cps
Terbium	159-1	17594123	17414597	17372537	17460419	0.67	cps
Terbium	159-2	11274349	11497796	11291304	11354483	1.10	cps
Thallium	203-1	225	167	358	250	39.30	cps
Thallium	205-1	658	650	617	642	3.44	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03LX5	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 13:57:47	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2650	2509	6390	3850	57.18	cps
Titanium	47-1	1050	1025	1058	1045	1.66	cps
Uranium	238-1	42	67	58	56	22.91	cps
Vanadium	51-2	50	30	30	37	31.49	cps
Yttrium	89-1	18592121	18813339	18525723	18643727	0.81	cps
Yttrium	89-2	4511970	4535591	4581351	4542971	0.78	cps
Zinc	66-2	2127	2040	1977	2048	3.68	cps
Zirconium	90-1	750	967	742	819	15.57	cps
Zirconium	91-1	183	225	100	169	37.56	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3341-03MS Instrumnet Name : P7
 Client Sample ID : BATES-HALL-WATER-FC Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 14:00:38 DataFile Name : 031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1976440	1915888	1969961	1954096	1.70	cps
Antimony	121-1	3894971	3981891	4008316	3961726	1.50	cps
Arsenic	75-2	233963	232018	231328	232436	0.59	cps
Barium	135-1	4748765	4815360	4876203	4813442	1.32	cps
Barium	137-1	8259439	8439319	8411302	8370020	1.16	cps
Beryllium	9-1	814789	835232	834283	828102	1.39	cps
Bismuth	209-1	10658803	10729189	10915103	10767699	1.23	cps
Bismuth	209-2	8332146	8502014	8259679	8364613	1.49	cps
Boron	10-1	96224	103192	103141	100852	3.97	cps
Boron	11-1	456041	478755	497526	477441	4.35	cps
Bromine	81-1	14833	15267	14841	14980	1.66	cps
Bromine	81-2	400	230	180	270	42.71	cps
Cadmium	111-1	1059791	1065162	1086874	1070609	1.34	cps
Cadmium	106-1	126390	125179	129356	126975	1.69	cps
Cadmium	108-1	82416	82420	82600	82478	0.13	cps
Calcium	43-1	1714340	1743508	1743562	1733803	0.97	cps
Calcium	44-1	27208377	27928181	27715792	27617450	1.34	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1854197	1838329	1823040	1838522	0.85	cps
Cobalt	59-2	2897046	2930665	2917484	2915065	0.58	cps
Copper	63-1	46721951	47723233	46662711	47035965	1.27	cps
Dysprosium	156-1	275	250	208	244	13.78	cps
Dysprosium	156-2	160	200	183	181	11.09	cps
Erbium	164-1	233	167	167	189	20.38	cps
Erbium	164-2	97	83	133	104	24.79	cps
Gadolinium	160-1	150	192	208	183	16.39	cps
Gadolinium	160-2	387	413	360	387	6.90	cps
Holmium	165-1	16301686	16389147	17429320	16706718	3.75	cps
Holmium	165-2	11321782	11530084	11106066	11319311	1.87	cps
Indium	115-1	12485349	12577238	12812812	12625133	1.34	cps
Indium	115-2	4342198	4332581	4364222	4346334	0.37	cps
Iron	56-2	82914007	83252888	83067891	83078262	0.20	cps
Iron	57-2	2057095	2099627	2098404	2085042	1.16	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03MS	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:00:38	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4582646	4535347	4566641	4561544	0.53	cps
Krypton	83-1	690	657	657	668	2.88	cps
Lead	206-1	17360553	17707564	17981146	17683087	1.76	cps
Lead	207-1	15190903	15747954	15614267	15517708	1.87	cps
Lead	208-1	69993661	71712371	71550367	71085466	1.34	cps
Lithium	6-1	3446779	3520899	3495046	3487575	1.08	cps
Magnesium	24-2	21134019	21021937	21159151	21105036	0.35	cps
Manganese	55-2	14911888	14842783	14943369	14899347	0.35	cps
Molybdenum	94-1	8442983	8424254	8507274	8458170	0.51	cps
Molybdenum	95-1	10383611	10350537	10361239	10365129	0.16	cps
Molybdenum	96-1	11590500	11470471	11617784	11559585	0.68	cps
Molybdenum	97-1	6407032	6475290	6491179	6457834	0.69	cps
Molybdenum	98-1	16485685	16682317	16708699	16625567	0.73	cps
Neodymium	150-1	320	353	340	338	4.97	cps
Neodymium	150-2	60	83	47	63	29.30	cps
Nickel	60-2	722347	721656	717761	720588	0.34	cps
Phosphorus	31-2	283	283	317	294	6.54	cps
Potassium	39-2	9628981	9373685	9405069	9469245	1.47	cps
Rhodium	103-1	11649967	11595174	11822734	11689292	1.02	cps
Rhodium	103-2	7128902	7256770	7225838	7203836	0.93	cps
Scandium	45-1	8042508	8213017	8203515	8153013	1.18	cps
Scandium	45-2	688292	699288	690006	692529	0.85	cps
Selenium	82-1	72508	74151	73544	73401	1.13	cps
Selenium	77-2	7122	6495	6802	6806	4.61	cps
Selenium	78-2	23713	23285	23239	23412	1.12	cps
Silicon	28-1	2800892	2829646	2893983	2841507	1.68	cps
Silver	107-1	5009230	5119484	5060982	5063232	1.09	cps
Silver	109-1	4739153	4827514	4885681	4817449	1.53	cps
Sodium	23-2	49924644	49812682	49920229	49885852	0.13	cps
Strontium	86-1	1381765	1399922	1408173	1396620	0.97	cps
Strontium	88-1	11947520	12114529	12164505	12075518	0.94	cps
Sulfur	34-1	294251	294991	296051	295098	0.31	cps
Terbium	159-1	17272962	17191620	17672442	17379008	1.48	cps
Terbium	159-2	11340801	11382599	11347016	11356805	0.20	cps
Thallium	203-1	4157998	4157486	4278664	4198049	1.66	cps
Thallium	205-1	9915349	10110126	10126842	10050772	1.17	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03MS	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:00:38	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3243888	3285052	3378727	3302555	2.09	cps
Titanium	47-1	2701449	2784988	2775416	2753951	1.66	cps
Uranium	238-1	13790593	14064805	14338693	14064697	1.95	cps
Vanadium	51-2	1626775	1612261	1605493	1614843	0.67	cps
Yttrium	89-1	18675473	18508916	18741072	18641820	0.64	cps
Yttrium	89-2	4436100	4543954	4476578	4485544	1.21	cps
Zinc	66-2	3200649	3119188	3107197	3142345	1.62	cps
Zirconium	90-1	7017898	6983616	7133739	7045084	1.12	cps
Zirconium	91-1	1573135	1590534	1607392	1590354	1.08	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:03:14	DataFile Name :	032CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9566453	9512944	9492750	9524049	0.40	cps
Antimony	121-1	4051624	4031315	4023278	4035406	0.36	cps
Arsenic	75-2	207014	211264	211633	209970	1.22	cps
Barium	135-1	4803547	4823852	4798938	4808779	0.28	cps
Barium	137-1	8427578	8504208	8287366	8406384	1.31	cps
Beryllium	9-1	800625	812884	809973	807827	0.79	cps
Bismuth	209-1	10664901	10532391	10523629	10573641	0.75	cps
Bismuth	209-2	8058781	7874199	7807684	7913555	1.64	cps
Boron	10-1	104500	110441	110005	108315	3.06	cps
Boron	11-1	490944	510820	510665	504143	2.27	cps
Bromine	81-1	13965	13807	13940	13904	0.61	cps
Bromine	81-2	70	90	180	113	51.70	cps
Cadmium	111-1	1059010	1070275	1081884	1070390	1.07	cps
Cadmium	106-1	128416	129718	128616	128917	0.54	cps
Cadmium	108-1	86510	85340	84427	85426	1.22	cps
Calcium	43-1	6034020	5975645	5994176	6001280	0.50	cps
Calcium	44-1	95349538	94092667	93650815	94364340	0.93	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1777194	1782779	1763625	1774533	0.56	cps
Cobalt	59-2	2746506	2714220	2744960	2735229	0.67	cps
Copper	63-1	42091874	42861834	42365552	42439753	0.92	cps
Dysprosium	156-1	450	517	683	550	21.85	cps
Dysprosium	156-2	447	400	433	427	5.63	cps
Erbium	164-1	133	175	233	181	27.82	cps
Erbium	164-2	130	103	140	124	15.23	cps
Gadolinium	160-1	417	517	500	478	11.21	cps
Gadolinium	160-2	597	557	680	611	10.30	cps
Holmium	165-1	17562951	17238823	16844715	17215496	2.09	cps
Holmium	165-2	11242652	11136890	11050516	11143353	0.86	cps
Indium	115-1	12486173	12315222	12511171	12437522	0.86	cps
Indium	115-2	4106841	4173995	4192124	4157653	1.08	cps
Iron	56-2	402441765	401259053	402716265	402139028	0.19	cps
Iron	57-2	10011848	10056704	10143441	10070664	0.66	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:03:14	DataFile Name :	032CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	21824411	21913526	21925023	21887653	0.25	cps
Krypton	83-1	610	667	723	667	8.50	cps
Lead	206-1	17144763	17472298	17378256	17331772	0.97	cps
Lead	207-1	14896329	15003622	15246913	15048955	1.19	cps
Lead	208-1	68621107	69269108	69780814	69223676	0.84	cps
Lithium	6-1	3479864	3481246	3422619	3461243	0.97	cps
Magnesium	24-2	88367935	88145649	88437255	88316946	0.17	cps
Manganese	55-2	13101946	12968766	13013928	13028213	0.52	cps
Molybdenum	94-1	14689074	14624879	14481894	14598616	0.73	cps
Molybdenum	95-1	20880683	21066263	20699783	20882243	0.88	cps
Molybdenum	96-1	22849523	22867012	22735894	22817476	0.31	cps
Molybdenum	97-1	13064871	13048158	12941141	13018057	0.52	cps
Molybdenum	98-1	33401795	33329982	32974511	33235429	0.69	cps
Neodymium	150-1	393	387	327	369	9.95	cps
Neodymium	150-2	40	80	57	59	34.12	cps
Nickel	60-2	730517	722905	726464	726629	0.52	cps
Phosphorus	31-2	97401	99540	98466	98469	1.09	cps
Potassium	39-2	45352403	45515395	45133781	45333860	0.42	cps
Rhodium	103-1	11454622	11220063	11034664	11236450	1.87	cps
Rhodium	103-2	6779914	6784441	6842918	6802425	0.52	cps
Scandium	45-1	8235832	8079772	7883688	8066430	2.19	cps
Scandium	45-2	674609	670932	669672	671738	0.38	cps
Selenium	82-1	76216	76391	75889	76166	0.33	cps
Selenium	77-2	7128	7045	6635	6936	3.81	cps
Selenium	78-2	23569	23862	23387	23606	1.01	cps
Silicon	28-1	2928620	2947501	2950101	2942074	0.40	cps
Silver	107-1	5153816	5138011	5071035	5120954	0.86	cps
Silver	109-1	4853048	4893562	4857835	4868148	0.45	cps
Sodium	23-2	147107714	145681192	145498914	146095940	0.60	cps
Strontium	86-1	33309866	33824391	33861117	33665125	0.92	cps
Strontium	88-1	291684748	292169323	293292182	292382084	0.28	cps
Sulfur	34-1	723335	720518	724851	722901	0.30	cps
Terbium	159-1	17673025	17572831	17118484	17454780	1.69	cps
Terbium	159-2	11105826	11076834	10981954	11054871	0.59	cps
Thallium	203-1	4225099	4270995	4192061	4229385	0.94	cps
Thallium	205-1	9930229	10055828	9930311	9972123	0.73	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:03:14	DataFile Name :	032CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3357039	3333714	3345709	3345488	0.35	cps
Titanium	47-1	5511846	5461963	5357327	5443712	1.45	cps
Uranium	238-1	14071871	14114269	14113864	14100002	0.17	cps
Vanadium	51-2	1563307	1524767	1560731	1549602	1.39	cps
Yttrium	89-1	18788918	18831369	18287648	18635979	1.62	cps
Yttrium	89-2	4353351	4352813	4441708	4382624	1.17	cps
Zinc	66-2	3422856	3419295	3462907	3435019	0.71	cps
Zirconium	90-1	7217831	7255469	7184023	7219108	0.50	cps
Zirconium	91-1	1608958	1618905	1602556	1610140	0.51	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:09:27	DataFile Name :	033CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	567	406	435	27.45	cps
Antimony	121-1	1350	1217	1508	1358	10.75	cps
Arsenic	75-2	11	7	7	9	24.71	cps
Barium	135-1	192	308	217	239	25.71	cps
Barium	137-1	442	433	308	394	18.94	cps
Beryllium	9-1	177	147	117	147	20.45	cps
Bismuth	209-1	11569224	11496736	11376567	11480842	0.85	cps
Bismuth	209-2	8829803	8979317	8898420	8902513	0.84	cps
Boron	10-1	2100	2067	1992	2053	2.70	cps
Boron	11-1	9428	9078	8936	9147	2.77	cps
Bromine	81-1	14382	14032	14499	14305	1.70	cps
Bromine	81-2	40	150	130	107	54.93	cps
Cadmium	111-1	2092	2221	2141	2151	3.03	cps
Cadmium	106-1	7094	7302	7060	7152	1.83	cps
Cadmium	108-1	129	88	92	103	22.33	cps
Calcium	43-1	400	442	442	428	5.62	cps
Calcium	44-1	12831	11688	11697	12072	5.45	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1703	1720	1727	1717	0.70	cps
Cobalt	59-2	153	213	153	173	19.98	cps
Copper	63-1	5574	5781	5561	5639	2.19	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Erbium	164-1	200	117	183	167	26.46	cps
Erbium	164-2	50	110	77	79	38.11	cps
Gadolinium	160-1	92	92	125	103	18.72	cps
Gadolinium	160-2	333	320	357	337	5.51	cps
Holmium	165-1	17449488	17414336	17228396	17364073	0.68	cps
Holmium	165-2	11481797	11576369	11534240	11530802	0.41	cps
Indium	115-1	13684988	13469304	13422582	13525625	1.03	cps
Indium	115-2	4698707	4547925	4649832	4632155	1.66	cps
Iron	56-2	26507	32095	26902	28501	10.94	cps
Iron	57-2	822	911	839	857	5.51	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:09:27	DataFile Name :	033CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2142	2994	2273	2470	18.57	cps
Krypton	83-1	770	683	697	717	6.51	cps
Lead	206-1	1778	1522	1383	1561	12.82	cps
Lead	207-1	1417	1345	1322	1361	3.63	cps
Lead	208-1	6817	6323	5862	6334	7.55	cps
Lithium	6-1	3723490	3625157	3548070	3632239	2.42	cps
Magnesium	24-2	3539	5234	3423	4065	24.93	cps
Manganese	55-2	757	1110	747	871	23.76	cps
Molybdenum	94-1	1133	975	925	1011	10.76	cps
Molybdenum	95-1	1042	883	1033	986	9.04	cps
Molybdenum	96-1	1208	1125	992	1108	9.86	cps
Molybdenum	97-1	608	600	592	600	1.39	cps
Molybdenum	98-1	1608	1650	1450	1570	6.72	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	70	97	107	91	20.80	cps
Phosphorus	31-2	192	208	200	200	4.17	cps
Potassium	39-2	55418	58551	55577	56515	3.12	cps
Rhodium	103-1	12609170	12729003	12406561	12581578	1.30	cps
Rhodium	103-2	7823491	7676393	7850984	7783623	1.21	cps
Scandium	45-1	8534652	8429491	8491055	8485066	0.62	cps
Scandium	45-2	710364	713980	714841	713062	0.33	cps
Selenium	82-1	-133	61	-30	-34	-285.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	198	206	185	196	5.25	cps
Silicon	28-1	305106	309219	308107	307477	0.69	cps
Silver	107-1	717	817	825	786	7.67	cps
Silver	109-1	692	700	567	653	11.44	cps
Sodium	23-2	40559	42727	41061	41449	2.74	cps
Strontium	86-1	2067	2400	2034	2167	9.36	cps
Strontium	88-1	9628	9286	9061	9325	3.06	cps
Sulfur	34-1	301770	302118	306434	303441	0.86	cps
Terbium	159-1	17621933	17824236	17586594	17677588	0.73	cps
Terbium	159-2	11562595	11667464	11595886	11608649	0.46	cps
Thallium	203-1	683	575	600	619	9.16	cps
Thallium	205-1	1375	1492	1408	1425	4.22	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:09:27	DataFile Name :	033CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	5139	4201	4084	4475	12.93	cps
Titanium	47-1	375	400	300	358	14.52	cps
Uranium	238-1	542	500	542	528	4.56	cps
Vanadium	51-2	60	203	83	116	66.56	cps
Yttrium	89-1	19380893	19101901	18941147	19141314	1.16	cps
Yttrium	89-2	4653536	4636827	4648988	4646450	0.19	cps
Zinc	66-2	547	633	630	603	8.14	cps
Zirconium	90-1	1383	1217	1283	1295	6.48	cps
Zirconium	91-1	217	242	225	228	5.59	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03MSD	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:12:18	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1960579	2032026	1977774	1990126	1.87	cps
Antimony	121-1	4151298	4113660	4156608	4140522	0.57	cps
Arsenic	75-2	238566	238780	237512	238286	0.28	cps
Barium	135-1	5008105	5091776	5017577	5039152	0.91	cps
Barium	137-1	8670823	8837947	8919076	8809282	1.44	cps
Beryllium	9-1	857464	871074	872407	866982	0.95	cps
Bismuth	209-1	10923657	10798660	10986176	10902831	0.88	cps
Bismuth	209-2	8557873	8447278	8517228	8507460	0.66	cps
Boron	10-1	103620	107781	111087	107496	3.48	cps
Boron	11-1	486370	500754	520945	502690	3.46	cps
Bromine	81-1	14040	14107	14199	14115	0.56	cps
Bromine	81-2	70	120	20	70	71.43	cps
Cadmium	111-1	1107127	1116059	1129692	1117626	1.02	cps
Cadmium	106-1	130989	135143	134924	133685	1.75	cps
Cadmium	108-1	86070	86778	86656	86502	0.44	cps
Calcium	43-1	1821481	1874520	1816145	1837382	1.76	cps
Calcium	44-1	28991196	29489301	29029790	29170096	0.95	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1863998	1918317	1871201	1884505	1.57	cps
Cobalt	59-2	2986780	2979244	2936030	2967351	0.92	cps
Copper	63-1	49219783	49203324	49033643	49152250	0.21	cps
Dysprosium	156-1	283	300	267	283	5.88	cps
Dysprosium	156-2	260	253	220	244	8.77	cps
Erbium	164-1	142	158	250	183	31.82	cps
Erbium	164-2	60	63	93	72	25.42	cps
Gadolinium	160-1	175	258	267	233	21.72	cps
Gadolinium	160-2	417	310	407	378	15.59	cps
Holmium	165-1	17051987	17285051	17151248	17162762	0.68	cps
Holmium	165-2	11594784	11604754	11600484	11600007	0.04	cps
Indium	115-1	13064079	12861961	12906495	12944178	0.82	cps
Indium	115-2	4390253	4396782	4455559	4414198	0.81	cps
Iron	56-2	85766099	85480482	84925657	85390746	0.50	cps
Iron	57-2	2163380	2141664	2132681	2145908	0.74	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03MSD	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:12:18	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4772633	4695715	4625818	4698055	1.56	cps
Krypton	83-1	647	667	657	657	1.52	cps
Lead	206-1	18547576	18687131	18794572	18676426	0.66	cps
Lead	207-1	16167353	16269410	16469305	16302023	0.94	cps
Lead	208-1	73524730	74432910	75015307	74324316	1.01	cps
Lithium	6-1	3559833	3585194	3608989	3584672	0.69	cps
Magnesium	24-2	21554852	21985700	21713177	21751243	1.00	cps
Manganese	55-2	15333373	15395730	15139648	15289584	0.87	cps
Molybdenum	94-1	8946328	8867729	8871796	8895284	0.50	cps
Molybdenum	95-1	10869201	10838758	10822019	10843326	0.22	cps
Molybdenum	96-1	12087701	12224216	12035639	12115852	0.80	cps
Molybdenum	97-1	6806299	6822963	6813023	6814095	0.12	cps
Molybdenum	98-1	17345692	17555757	17431780	17444409	0.61	cps
Neodymium	150-1	367	320	360	349	7.23	cps
Neodymium	150-2	70	83	80	78	8.92	cps
Nickel	60-2	733009	734165	733681	733619	0.08	cps
Phosphorus	31-2	300	292	275	289	4.41	cps
Potassium	39-2	9561335	9766864	9564286	9630829	1.22	cps
Rhodium	103-1	11911248	11999359	11876088	11928898	0.53	cps
Rhodium	103-2	7349337	7274420	7330810	7318189	0.53	cps
Scandium	45-1	8273838	8372370	8417971	8354726	0.88	cps
Scandium	45-2	694926	701685	687985	694865	0.99	cps
Selenium	82-1	76523	76645	76912	76693	0.26	cps
Selenium	77-2	6708	6822	6912	6814	1.50	cps
Selenium	78-2	23637	23992	23995	23875	0.86	cps
Silicon	28-1	2957533	3014267	3049692	3007164	1.55	cps
Silver	107-1	5242694	5286644	5291252	5273530	0.51	cps
Silver	109-1	5117203	4965779	5034411	5039131	1.50	cps
Sodium	23-2	51714668	51776014	51057275	51515985	0.77	cps
Strontium	86-1	1450663	1426684	1449082	1442143	0.93	cps
Strontium	88-1	12445953	12417587	12560096	12474546	0.60	cps
Sulfur	34-1	317516	315340	315854	316237	0.36	cps
Terbium	159-1	18004627	17615248	17436641	17685505	1.64	cps
Terbium	159-2	11527219	11492632	11427250	11482367	0.44	cps
Thallium	203-1	4336926	4402796	4470430	4403384	1.52	cps
Thallium	205-1	10441750	10576409	10747824	10588661	1.45	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03MSD	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:12:18	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3420808	3420700	3459939	3433816	0.66	cps
Titanium	47-1	2867033	2909047	2887782	2887954	0.73	cps
Uranium	238-1	14204756	14409721	14093819	14236099	1.13	cps
Vanadium	51-2	1667055	1622482	1635969	1641835	1.39	cps
Yttrium	89-1	19115464	18732726	18948124	18932105	1.01	cps
Yttrium	89-2	4541052	4539830	4552285	4544389	0.15	cps
Zinc	66-2	3226369	3295478	3205879	3242575	1.45	cps
Zirconium	90-1	7492802	7346097	7428780	7422560	0.99	cps
Zirconium	91-1	1684807	1665723	1679885	1676805	0.59	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03A	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:14:54	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1932876	1921775	1929506	1928052	0.30	cps
Antimony	121-1	4137341	4154492	4169615	4153816	0.39	cps
Arsenic	75-2	232373	232297	231569	232080	0.19	cps
Barium	135-1	4995602	5119030	5029880	5048171	1.26	cps
Barium	137-1	8672856	8940888	8676648	8763464	1.75	cps
Beryllium	9-1	845120	853557	861205	853294	0.94	cps
Bismuth	209-1	11155066	11095085	11357816	11202656	1.23	cps
Bismuth	209-2	8536708	8563888	8583410	8561335	0.27	cps
Boron	10-1	105549	108948	111348	108615	2.68	cps
Boron	11-1	483958	508186	531352	507832	4.67	cps
Bromine	81-1	14316	13940	12639	13632	6.45	cps
Bromine	81-2	90	80	140	103	31.11	cps
Cadmium	111-1	1111875	1109150	1121635	1114220	0.59	cps
Cadmium	106-1	132393	130315	131687	131465	0.80	cps
Cadmium	108-1	86280	86879	87893	87017	0.94	cps
Calcium	43-1	1765233	1785773	1777871	1776292	0.58	cps
Calcium	44-1	27861570	27998476	28110982	27990343	0.45	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1842475	1842656	1847486	1844206	0.15	cps
Cobalt	59-2	2941214	2954724	2911132	2935690	0.76	cps
Copper	63-1	48091423	48473304	49016968	48527232	0.96	cps
Dysprosium	156-1	225	267	208	233	12.88	cps
Dysprosium	156-2	257	263	223	248	8.65	cps
Erbium	164-1	150	192	133	158	18.98	cps
Erbium	164-2	100	120	107	109	9.35	cps
Gadolinium	160-1	233	225	142	200	25.35	cps
Gadolinium	160-2	450	400	517	456	12.85	cps
Holmium	165-1	17506296	17478712	17562723	17515910	0.24	cps
Holmium	165-2	11517750	11621358	11613351	11584153	0.50	cps
Indium	115-1	13222541	12910921	13005039	13046167	1.23	cps
Indium	115-2	4426239	4441388	4313519	4393715	1.59	cps
Iron	56-2	82943124	83416963	83708991	83356359	0.46	cps
Iron	57-2	2093463	2114616	2126144	2111408	0.79	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03A	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:14:54	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4590397	4598194	4704609	4631066	1.38	cps
Krypton	83-1	617	683	630	643	5.48	cps
Lead	206-1	18362676	18606234	19106979	18691963	2.03	cps
Lead	207-1	16005788	16284250	16631676	16307238	1.92	cps
Lead	208-1	73192635	74189319	76317966	74566640	2.14	cps
Lithium	6-1	3618803	3567462	3612975	3599747	0.78	cps
Magnesium	24-2	21129839	21010317	21099121	21079759	0.29	cps
Manganese	55-2	14731674	14949203	15100785	14927221	1.24	cps
Molybdenum	94-1	8541678	8782571	8837408	8720552	1.80	cps
Molybdenum	95-1	10544479	10702781	10776935	10674732	1.11	cps
Molybdenum	96-1	11844362	12056877	12071004	11990748	1.06	cps
Molybdenum	97-1	6619887	6700817	6755142	6691949	1.02	cps
Molybdenum	98-1	16974942	17071032	17225712	17090562	0.74	cps
Neodymium	150-1	333	407	360	367	10.12	cps
Neodymium	150-2	77	63	63	68	11.36	cps
Nickel	60-2	728181	724806	728667	727218	0.29	cps
Phosphorus	31-2	292	300	317	303	4.20	cps
Potassium	39-2	9596906	9456511	9401413	9484943	1.06	cps
Rhodium	103-1	12204337	11928284	12069907	12067509	1.14	cps
Rhodium	103-2	7316809	7424746	7205626	7315727	1.50	cps
Scandium	45-1	8352890	8264883	8185073	8267615	1.02	cps
Scandium	45-2	694165	700399	694417	696327	0.51	cps
Selenium	82-1	74768	76024	76241	75677	1.05	cps
Selenium	77-2	7048	6758	6702	6836	2.72	cps
Selenium	78-2	23552	23548	23064	23388	1.20	cps
Silicon	28-1	2861933	2944232	2979709	2928625	2.06	cps
Silver	107-1	5200777	5234093	5264052	5232974	0.60	cps
Silver	109-1	4911852	4990950	5014992	4972598	1.09	cps
Sodium	23-2	49070757	48827261	49216550	49038189	0.40	cps
Strontium	86-1	1426285	1450669	1448969	1441974	0.94	cps
Strontium	88-1	12422510	12404751	12463036	12430099	0.24	cps
Sulfur	34-1	306068	303741	300275	303361	0.96	cps
Terbium	159-1	17854354	18108369	18135803	18032842	0.86	cps
Terbium	159-2	11393302	11716096	11521511	11543636	1.41	cps
Thallium	203-1	4442929	4377080	4493132	4437714	1.31	cps
Thallium	205-1	10398390	10610709	10723493	10577531	1.56	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3341-03A	Instrumnet Name :	P7
Client Sample ID :	BATES-HALL-WATER-FC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:14:54	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3476017	3405971	3424512	3435500	1.06	cps
Titanium	47-1	2817708	2829931	2811067	2819569	0.34	cps
Uranium	238-1	14114492	14468985	14526083	14369854	1.55	cps
Vanadium	51-2	1605694	1594745	1596295	1598911	0.37	cps
Yttrium	89-1	18985928	19044550	18943363	18991281	0.27	cps
Yttrium	89-2	4542063	4606635	4512834	4553844	1.05	cps
Zinc	66-2	3173949	3187643	3135979	3165857	0.85	cps
Zirconium	90-1	7254345	7333973	7337424	7308581	0.64	cps
Zirconium	91-1	1604548	1644096	1636873	1628506	1.29	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-01	Instrumnet Name :	P7
Client Sample ID :	ROOM-9-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:27:06	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3595	3689	3956	3747	5.00	cps
Antimony	121-1	1533	1283	1533	1450	9.95	cps
Arsenic	75-2	117	104	76	99	21.07	cps
Barium	135-1	85833	86530	84031	85465	1.51	cps
Barium	137-1	149515	150963	148564	149680	0.81	cps
Beryllium	9-1	73	87	87	82	9.37	cps
Bismuth	209-1	11792786	11944069	11662691	11799849	1.19	cps
Bismuth	209-2	9174741	9088496	9140922	9134720	0.48	cps
Boron	10-1	8544	8611	9136	8764	3.70	cps
Boron	11-1	40637	41857	42659	41718	2.44	cps
Bromine	81-1	43239	49015	49734	47329	7.52	cps
Bromine	81-2	7379	6488	6879	6915	6.46	cps
Cadmium	111-1	2182	2222	2168	2191	1.29	cps
Cadmium	106-1	7160	7260	7177	7199	0.74	cps
Cadmium	108-1	71	50	63	61	17.16	cps
Calcium	43-1	777288	777482	761215	771995	1.21	cps
Calcium	44-1	11508887	11584556	11479912	11524452	0.47	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2083	2000	2190	2091	4.55	cps
Cobalt	59-2	473	547	427	482	12.54	cps
Copper	63-1	70448	68978	67947	69124	1.82	cps
Dysprosium	156-1	83	92	75	83	10.00	cps
Dysprosium	156-2	50	50	43	48	8.06	cps
Erbium	164-1	108	108	133	117	12.37	cps
Erbium	164-2	90	90	137	106	25.53	cps
Gadolinium	160-1	183	208	192	194	6.55	cps
Gadolinium	160-2	490	450	403	448	9.69	cps
Holmium	165-1	18322746	17865614	18324271	18170877	1.45	cps
Holmium	165-2	12334389	11997547	12325278	12219071	1.57	cps
Indium	115-1	14554500	14208956	14216283	14326580	1.38	cps
Indium	115-2	4879971	4824386	4775383	4826580	1.08	cps
Iron	56-2	49236	48673	50139	49349	1.50	cps
Iron	57-2	8814	8919	9031	8921	1.22	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-01	Instrumnet Name :	P7
Client Sample ID :	ROOM-9-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:27:06	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3404	3003	3124	3177	6.47	cps
Krypton	83-1	667	733	697	699	4.78	cps
Lead	206-1	2395	2095	2122	2204	7.52	cps
Lead	207-1	1839	1561	1667	1689	8.30	cps
Lead	208-1	9157	7951	8507	8538	7.07	cps
Lithium	6-1	3834315	3859397	3864861	3852858	0.42	cps
Magnesium	24-2	3661503	3669613	3645612	3658909	0.33	cps
Manganese	55-2	26537	27251	26764	26851	1.36	cps
Molybdenum	94-1	1942	1725	1617	1761	9.40	cps
Molybdenum	95-1	2134	2150	1992	2092	4.16	cps
Molybdenum	96-1	2467	2209	2275	2317	5.79	cps
Molybdenum	97-1	1375	1358	1508	1414	5.81	cps
Molybdenum	98-1	3459	2959	3084	3167	8.22	cps
Neodymium	150-1	40	33	47	40	16.68	cps
Neodymium	150-2	13	23	23	20	28.87	cps
Nickel	60-2	5511	5314	5311	5379	2.13	cps
Phosphorus	31-2	5584	5651	5760	5665	1.56	cps
Potassium	39-2	928079	927924	919085	925029	0.56	cps
Rhodium	103-1	13271774	13232544	12965649	13156656	1.27	cps
Rhodium	103-2	8065313	7992993	7922988	7993765	0.89	cps
Scandium	45-1	9265510	9072986	8945346	9094614	1.77	cps
Scandium	45-2	757861	764383	752707	758317	0.77	cps
Selenium	82-1	70	17	90	59	63.45	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	250	250	226	242	5.74	cps
Silicon	28-1	21157078	21102208	20679737	20979674	1.25	cps
Silver	107-1	467	392	450	436	9.03	cps
Silver	109-1	358	233	350	314	22.27	cps
Sodium	23-2	22504831	22176431	22321583	22334282	0.74	cps
Strontium	86-1	424409	424315	424580	424435	0.03	cps
Strontium	88-1	3655235	3684476	3626075	3655262	0.80	cps
Sulfur	34-1	1347294	1337223	1294245	1326254	2.12	cps
Terbium	159-1	18723898	18783553	18850718	18786057	0.34	cps
Terbium	159-2	12239975	12278787	12180565	12233109	0.40	cps
Thallium	203-1	575	867	550	664	26.52	cps
Thallium	205-1	1525	1475	1533	1511	2.09	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-01	Instrumnet Name :	P7
Client Sample ID :	ROOM-9-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:27:06	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	8009	4668	4317	5665	35.97	cps
Titanium	47-1	833	908	617	786	19.27	cps
Uranium	238-1	558	325	367	417	29.87	cps
Vanadium	51-2	1477	1310	1403	1397	5.98	cps
Yttrium	89-1	20538466	20383613	20274341	20398807	0.65	cps
Yttrium	89-2	4988151	4884519	4834570	4902413	1.60	cps
Zinc	66-2	157147	155480	158104	156910	0.85	cps
Zirconium	90-1	1642	1542	1450	1545	6.21	cps
Zirconium	91-1	367	292	325	328	11.46	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-02	Instrumnet Name :	P7
Client Sample ID :	ROOM-8-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:29:56	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3295	3473	3145	3304	4.97	cps
Antimony	121-1	1042	942	1125	1036	8.86	cps
Arsenic	75-2	93	91	81	88	6.74	cps
Barium	135-1	79656	80444	80779	80293	0.72	cps
Barium	137-1	137949	140541	138953	139148	0.94	cps
Beryllium	9-1	77	97	97	90	12.83	cps
Bismuth	209-1	11021931	11200540	11127489	11116653	0.81	cps
Bismuth	209-2	8745223	8903311	8691507	8780014	1.25	cps
Boron	10-1	7769	8002	8528	8100	4.80	cps
Boron	11-1	38089	39183	40136	39136	2.62	cps
Bromine	81-1	44977	51030	51214	49074	7.23	cps
Bromine	81-2	6939	7329	6558	6942	5.55	cps
Cadmium	111-1	2198	2266	2136	2200	2.96	cps
Cadmium	106-1	7252	7419	6985	7219	3.03	cps
Cadmium	108-1	88	79	79	82	5.87	cps
Calcium	43-1	693193	713819	708358	705123	1.52	cps
Calcium	44-1	10508463	10673424	10596079	10592655	0.78	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	5381	5294	5584	5420	2.75	cps
Cobalt	59-2	600	563	507	557	8.45	cps
Copper	63-1	125669	126196	126169	126012	0.24	cps
Dysprosium	156-1	50	42	83	58	37.80	cps
Dysprosium	156-2	67	40	47	51	27.15	cps
Erbium	164-1	133	142	125	133	6.25	cps
Erbium	164-2	97	137	133	122	18.16	cps
Gadolinium	160-1	150	142	183	158	13.93	cps
Gadolinium	160-2	423	463	413	433	6.11	cps
Holmium	165-1	17521566	17465978	17578259	17521934	0.32	cps
Holmium	165-2	11595508	11908618	11591352	11698493	1.56	cps
Indium	115-1	13579766	13411430	13380826	13457341	0.80	cps
Indium	115-2	4624961	4661209	4557924	4614698	1.14	cps
Iron	56-2	82676	82442	82420	82512	0.17	cps
Iron	57-2	8519	8842	8753	8705	1.91	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-02	Instrumnet Name :	P7
Client Sample ID :	ROOM-8-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:29:56	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4876	5407	5076	5119	5.24	cps
Krypton	83-1	707	697	587	663	10.04	cps
Lead	206-1	4051	3962	4006	4006	1.11	cps
Lead	207-1	3084	3273	3217	3191	3.04	cps
Lead	208-1	15142	15365	15576	15361	1.41	cps
Lithium	6-1	3511203	3625103	3544084	3560130	1.65	cps
Magnesium	24-2	3448984	3439796	3437706	3442162	0.17	cps
Manganese	55-2	23766	24624	24146	24178	1.78	cps
Molybdenum	94-1	3050	2875	2709	2878	5.94	cps
Molybdenum	95-1	1767	1967	2117	1950	9.01	cps
Molybdenum	96-1	2625	2375	2759	2586	7.53	cps
Molybdenum	97-1	1250	1267	1142	1220	5.57	cps
Molybdenum	98-1	3209	2942	3109	3087	4.37	cps
Neodymium	150-1	27	33	60	40	44.09	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	39659	39111	39395	39388	0.70	cps
Phosphorus	31-2	4959	5076	5276	5104	3.14	cps
Potassium	39-2	850804	858390	859899	856364	0.57	cps
Rhodium	103-1	12536972	12422807	12578133	12512638	0.64	cps
Rhodium	103-2	7661322	7650603	7603301	7638409	0.40	cps
Scandium	45-1	8487103	8667028	8439329	8531153	1.41	cps
Scandium	45-2	718367	722101	719407	719959	0.27	cps
Selenium	82-1	33	68	222	107	93.71	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	226	235	217	226	4.10	cps
Silicon	28-1	18799744	19163301	18898378	18953808	0.99	cps
Silver	107-1	442	317	350	369	17.52	cps
Silver	109-1	275	275	242	264	7.29	cps
Sodium	23-2	21052335	21079727	21120525	21084196	0.16	cps
Strontium	86-1	385454	388442	390716	388204	0.68	cps
Strontium	88-1	3276461	3420622	3378378	3358487	2.21	cps
Sulfur	34-1	1206143	1226514	1195119	1209259	1.32	cps
Terbium	159-1	17637780	17834976	17469576	17647444	1.04	cps
Terbium	159-2	11586179	11648368	11681866	11638804	0.42	cps
Thallium	203-1	525	492	592	536	9.50	cps
Thallium	205-1	1300	1625	1400	1442	11.55	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-02	Instrumnet Name :	P7
Client Sample ID :	ROOM-8-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:29:56	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	18562	19238	19430	19077	2.39	cps
Titanium	47-1	883	933	783	867	8.81	cps
Uranium	238-1	433	375	425	411	7.67	cps
Vanadium	51-2	1400	1237	1397	1345	6.94	cps
Yttrium	89-1	19163897	19378595	19255710	19266067	0.56	cps
Yttrium	89-2	4676832	4711930	4668469	4685744	0.49	cps
Zinc	66-2	462691	461186	460227	461368	0.27	cps
Zirconium	90-1	4584	4884	4793	4754	3.24	cps
Zirconium	91-1	942	950	1042	978	5.67	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-03 Instrumnet Name : P7
 Client Sample ID : PRESCHOOL-PLAYGRC Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 14:32:47 DataFile Name : 038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3289	3061	3295	3215	4.14	cps
Antimony	121-1	1317	1142	1333	1264	8.40	cps
Arsenic	75-2	102	135	111	116	14.83	cps
Barium	135-1	81098	81970	82070	81713	0.65	cps
Barium	137-1	142620	146324	143100	144014	1.40	cps
Beryllium	9-1	80	73	70	74	6.84	cps
Bismuth	209-1	11221373	11103472	11240249	11188365	0.66	cps
Bismuth	209-2	8790302	8773194	8980877	8848124	1.30	cps
Boron	10-1	7552	8494	8302	8116	6.13	cps
Boron	11-1	37087	40771	40445	39434	5.17	cps
Bromine	81-1	47452	52284	53480	51072	6.25	cps
Bromine	81-2	7710	7229	7169	7369	4.02	cps
Cadmium	111-1	2359	2276	2264	2300	2.26	cps
Cadmium	106-1	7769	7385	7294	7483	3.37	cps
Cadmium	108-1	54	50	58	54	7.69	cps
Calcium	43-1	690333	708938	706837	702036	1.45	cps
Calcium	44-1	10351404	10562900	10419331	10444545	1.03	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3991	3954	4271	4072	4.26	cps
Cobalt	59-2	547	460	487	498	8.92	cps
Copper	63-1	366818	372522	373152	370831	0.94	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Dysprosium	156-2	37	47	43	42	12.06	cps
Erbium	164-1	133	167	150	150	11.11	cps
Erbium	164-2	113	93	110	106	10.16	cps
Gadolinium	160-1	100	192	183	158	32.02	cps
Gadolinium	160-2	427	457	473	452	5.23	cps
Holmium	165-1	17793194	17565582	17742067	17700281	0.67	cps
Holmium	165-2	11852344	11632033	11809452	11764610	0.99	cps
Indium	115-1	13597462	13767370	13584066	13649633	0.75	cps
Indium	115-2	4649160	4687678	4631025	4655954	0.62	cps
Iron	56-2	96994	95417	96614	96341	0.85	cps
Iron	57-2	9753	9498	9842	9698	1.85	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-03 Instrumnet Name : P7
 Client Sample ID : PRESCHOOL-PLAYGRC Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 14:32:47 DataFile Name : 038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	6158	6077	5727	5987	3.82	cps
Krypton	83-1	717	657	647	673	5.62	cps
Lead	206-1	3923	4167	3806	3965	4.65	cps
Lead	207-1	3028	3128	3156	3104	2.17	cps
Lead	208-1	14336	15148	14887	14790	2.80	cps
Lithium	6-1	3574405	3552912	3552237	3559851	0.35	cps
Magnesium	24-2	3470107	3456844	3433368	3453440	0.54	cps
Manganese	55-2	26734	26433	27154	26774	1.35	cps
Molybdenum	94-1	1283	1550	1492	1442	9.72	cps
Molybdenum	95-1	1875	2175	1925	1992	8.07	cps
Molybdenum	96-1	2292	2200	2067	2186	5.18	cps
Molybdenum	97-1	1242	1242	1242	1242	0.00	cps
Molybdenum	98-1	2825	2725	3159	2903	7.82	cps
Neodymium	150-1	40	33	33	36	10.83	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	9393	9490	9837	9573	2.44	cps
Phosphorus	31-2	4568	4642	4651	4620	0.99	cps
Potassium	39-2	880848	876617	884380	880615	0.44	cps
Rhodium	103-1	12560623	12662103	12502514	12575080	0.64	cps
Rhodium	103-2	7717940	7772417	7764645	7751667	0.38	cps
Scandium	45-1	8461233	8518606	8458164	8479334	0.40	cps
Scandium	45-2	727480	730545	726807	728277	0.27	cps
Selenium	82-1	36	122	103	87	51.66	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	237	254	204	231	11.00	cps
Silicon	28-1	19401046	19601620	19459120	19487262	0.53	cps
Silver	107-1	258	242	225	242	6.90	cps
Silver	109-1	217	208	258	228	11.76	cps
Sodium	23-2	21329995	21062325	21209189	21200503	0.63	cps
Strontium	86-1	386912	389549	394764	390408	1.02	cps
Strontium	88-1	3324933	3353597	3397245	3358592	1.08	cps
Sulfur	34-1	1195839	1201915	1192458	1196737	0.40	cps
Terbium	159-1	18323253	18020137	17928711	18090700	1.14	cps
Terbium	159-2	11797289	11734254	11797232	11776258	0.31	cps
Thallium	203-1	475	558	617	550	12.95	cps
Thallium	205-1	1475	1233	1400	1370	9.03	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-03	Instrumnet Name :	P7
Client Sample ID :	PRESCHOOL-PLAYGRC	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:32:47	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	12706	13065	12856	12876	1.40	cps
Titanium	47-1	1017	617	717	783	26.57	cps
Uranium	238-1	300	317	333	317	5.26	cps
Vanadium	51-2	1293	1170	1213	1226	5.11	cps
Yttrium	89-1	19303654	19197072	19260438	19253721	0.28	cps
Yttrium	89-2	4758016	4731492	4755424	4748311	0.31	cps
Zinc	66-2	231467	230218	232344	231343	0.46	cps
Zirconium	90-1	1150	1167	1000	1106	8.30	cps
Zirconium	91-1	217	233	283	244	14.19	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-04	Instrumnet Name :	P7
Client Sample ID :	ROOM-7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:35:37	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3695	3762	3695	3717	1.04	cps
Antimony	121-1	775	958	1000	911	13.14	cps
Arsenic	75-2	76	100	98	91	14.66	cps
Barium	135-1	79489	82833	77821	80047	3.19	cps
Barium	137-1	139253	142570	138506	140110	1.54	cps
Beryllium	9-1	77	100	137	104	28.96	cps
Bismuth	209-1	11215878	11409596	11264224	11296566	0.89	cps
Bismuth	209-2	8952386	8849679	9000711	8934258	0.86	cps
Boron	10-1	8386	8344	8553	8427	1.31	cps
Boron	11-1	37563	39827	40002	39130	3.48	cps
Bromine	81-1	45354	48740	50746	48280	5.65	cps
Bromine	81-2	6839	7209	6809	6952	3.21	cps
Cadmium	111-1	2267	2344	2186	2266	3.47	cps
Cadmium	106-1	7444	7544	7210	7399	2.31	cps
Cadmium	108-1	58	46	50	51	12.39	cps
Calcium	43-1	714384	726366	719878	720209	0.83	cps
Calcium	44-1	10708957	10872549	10754787	10778764	0.78	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3607	3540	3667	3605	1.76	cps
Cobalt	59-2	437	463	493	464	6.10	cps
Copper	63-1	135541	134999	135487	135342	0.22	cps
Dysprosium	156-1	58	92	33	61	47.89	cps
Dysprosium	156-2	27	53	60	47	37.79	cps
Erbium	164-1	150	183	142	158	13.93	cps
Erbium	164-2	120	110	107	112	6.18	cps
Gadolinium	160-1	158	167	200	175	12.60	cps
Gadolinium	160-2	450	410	410	423	5.46	cps
Holmium	165-1	17398018	17121872	17692236	17404042	1.64	cps
Holmium	165-2	11676145	11867461	11853450	11799018	0.90	cps
Indium	115-1	13637835	13556977	13599376	13598063	0.30	cps
Indium	115-2	4637368	4647203	4671013	4651861	0.37	cps
Iron	56-2	65592	65631	66357	65860	0.65	cps
Iron	57-2	8936	8591	9042	8856	2.66	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-04	Instrumnet Name :	P7
Client Sample ID :	ROOM-7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:35:37	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4676	4185	4395	4419	5.57	cps
Krypton	83-1	663	690	667	673	2.16	cps
Lead	206-1	3762	3845	3940	3849	2.31	cps
Lead	207-1	3128	3178	3356	3221	3.72	cps
Lead	208-1	14548	14865	15270	14894	2.43	cps
Lithium	6-1	3587979	3529974	3515210	3544388	1.09	cps
Magnesium	24-2	3496659	3509540	3511999	3506066	0.23	cps
Manganese	55-2	26306	26463	26266	26345	0.40	cps
Molybdenum	94-1	1475	1517	1442	1478	2.54	cps
Molybdenum	95-1	2042	1859	1892	1931	5.06	cps
Molybdenum	96-1	2109	2017	2084	2070	2.29	cps
Molybdenum	97-1	1217	1108	1358	1228	10.21	cps
Molybdenum	98-1	3526	3184	3050	3253	7.53	cps
Neodymium	150-1	53	67	27	49	41.66	cps
Neodymium	150-2	27	17	3	16	75.27	cps
Nickel	60-2	8322	8429	8372	8375	0.64	cps
Phosphorus	31-2	4701	5026	4776	4834	3.52	cps
Potassium	39-2	895593	888998	896138	893576	0.44	cps
Rhodium	103-1	12468968	12411122	12591257	12490449	0.74	cps
Rhodium	103-2	7737187	7779927	7680815	7732643	0.64	cps
Scandium	45-1	8633885	8708356	8672340	8671527	0.43	cps
Scandium	45-2	729750	728949	735002	731234	0.45	cps
Selenium	82-1	29	40	99	56	67.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	246	217	207	223	9.09	cps
Silicon	28-1	18866221	18864948	19301297	19010822	1.32	cps
Silver	107-1	233	258	333	275	18.93	cps
Silver	109-1	150	208	108	156	32.29	cps
Sodium	23-2	21580707	21155860	21371730	21369432	0.99	cps
Strontium	86-1	391840	401252	395700	396264	1.19	cps
Strontium	88-1	3417021	3463659	3421266	3433982	0.75	cps
Sulfur	34-1	1198500	1203337	1203154	1201664	0.23	cps
Terbium	159-1	17976217	18168324	18140647	18095063	0.57	cps
Terbium	159-2	11941421	11843499	11930793	11905237	0.45	cps
Thallium	203-1	483	375	375	411	15.21	cps
Thallium	205-1	1175	1042	992	1070	8.86	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-04	Instrumnet Name :	P7
Client Sample ID :	ROOM-7	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:35:37	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	7477	7852	7402	7577	3.18	cps
Titanium	47-1	775	900	825	833	7.55	cps
Uranium	238-1	292	367	467	375	23.41	cps
Vanadium	51-2	1317	1303	1320	1313	0.67	cps
Yttrium	89-1	19518450	19409422	19470391	19466088	0.28	cps
Yttrium	89-2	4763477	4720097	4741567	4741714	0.46	cps
Zinc	66-2	521505	524900	523372	523259	0.32	cps
Zirconium	90-1	1008	1050	1092	1050	3.97	cps
Zirconium	91-1	208	258	167	211	21.74	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-05	Instrumnet Name :	P7
Client Sample ID :	ROOM-6	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:38:29	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5062	5748	5262	5357	6.58	cps
Antimony	121-1	858	842	942	881	6.08	cps
Arsenic	75-2	113	100	102	105	6.68	cps
Barium	135-1	78567	79070	78802	78813	0.32	cps
Barium	137-1	137469	139042	138647	138386	0.59	cps
Beryllium	9-1	67	77	67	70	8.25	cps
Bismuth	209-1	11154753	11172652	11362728	11230044	1.03	cps
Bismuth	209-2	8764495	9009119	8983417	8919010	1.51	cps
Boron	10-1	7819	8311	8719	8283	5.44	cps
Boron	11-1	37304	37864	41389	38852	5.70	cps
Bromine	81-1	45404	48731	51490	48542	6.28	cps
Bromine	81-2	6638	7219	6879	6912	4.22	cps
Cadmium	111-1	2277	2235	2414	2309	4.04	cps
Cadmium	106-1	7527	7352	7894	7591	3.64	cps
Cadmium	108-1	50	71	54	58	18.89	cps
Calcium	43-1	733338	723172	725183	727231	0.74	cps
Calcium	44-1	10846487	10847046	10880597	10858043	0.18	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	6995	6778	6995	6923	1.81	cps
Cobalt	59-2	557	553	553	554	0.35	cps
Copper	63-1	140192	140500	140132	140275	0.14	cps
Dysprosium	156-1	67	117	67	83	34.64	cps
Dysprosium	156-2	43	47	73	54	30.20	cps
Erbium	164-1	125	175	208	169	24.75	cps
Erbium	164-2	90	70	113	91	23.81	cps
Gadolinium	160-1	225	133	158	172	27.51	cps
Gadolinium	160-2	413	487	463	454	8.25	cps
Holmium	165-1	17721117	17565201	17815822	17700713	0.71	cps
Holmium	165-2	11849027	11806059	11861723	11838936	0.25	cps
Indium	115-1	13743297	13631731	13769970	13714999	0.53	cps
Indium	115-2	4713775	4734052	4736851	4728226	0.27	cps
Iron	56-2	74902	74885	75751	75179	0.66	cps
Iron	57-2	8725	8886	8619	8743	1.54	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-05	Instrumnet Name :	P7
Client Sample ID :	ROOM-6	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:38:29	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4866	4976	4836	4892	1.51	cps
Krypton	83-1	680	687	687	684	0.56	cps
Lead	206-1	3940	3851	3873	3888	1.19	cps
Lead	207-1	3362	3217	3473	3350	3.83	cps
Lead	208-1	14770	15254	15871	15298	3.61	cps
Lithium	6-1	3613854	3550095	3544491	3569480	1.08	cps
Magnesium	24-2	3489640	3490034	3537564	3505746	0.79	cps
Manganese	55-2	42787	42938	44492	43406	2.17	cps
Molybdenum	94-1	1367	1533	1258	1386	9.99	cps
Molybdenum	95-1	1950	1817	1967	1911	4.30	cps
Molybdenum	96-1	2125	2042	2225	2131	4.31	cps
Molybdenum	97-1	1308	1308	1317	1311	0.37	cps
Molybdenum	98-1	2867	3042	3167	3025	4.98	cps
Neodymium	150-1	53	53	80	62	24.75	cps
Neodymium	150-2	23	7	17	16	53.90	cps
Nickel	60-2	6471	6378	6381	6410	0.83	cps
Phosphorus	31-2	4634	4726	4392	4584	3.76	cps
Potassium	39-2	908648	901936	906782	905789	0.38	cps
Rhodium	103-1	12603872	12633610	12689017	12642166	0.34	cps
Rhodium	103-2	7832193	7814964	7772961	7806706	0.39	cps
Scandium	45-1	8723028	8644213	8686732	8684658	0.45	cps
Scandium	45-2	732343	724204	737436	731328	0.91	cps
Selenium	82-1	51	69	59	60	15.14	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	246	224	248	240	5.59	cps
Silicon	28-1	19282469	19204161	19221454	19236028	0.21	cps
Silver	107-1	225	250	250	242	5.97	cps
Silver	109-1	183	175	150	169	10.24	cps
Sodium	23-2	21375739	21197263	21500454	21357819	0.71	cps
Strontium	86-1	395179	397860	399393	397477	0.54	cps
Strontium	88-1	3438745	3471225	3429395	3446455	0.64	cps
Sulfur	34-1	1239987	1216290	1213109	1223129	1.20	cps
Terbium	159-1	18188378	17853791	18020981	18021050	0.93	cps
Terbium	159-2	11796199	11768841	11818319	11794453	0.21	cps
Thallium	203-1	592	475	425	497	17.20	cps
Thallium	205-1	925	1125	1217	1089	13.70	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-05	Instrumnet Name :	P7
Client Sample ID :	ROOM-6	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:38:29	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	10039	7761	7952	8584	14.72	cps
Titanium	47-1	900	700	733	778	13.78	cps
Uranium	238-1	333	375	350	353	5.95	cps
Vanadium	51-2	1260	1277	1207	1248	2.93	cps
Yttrium	89-1	19645964	19642019	19758725	19682236	0.34	cps
Yttrium	89-2	4797678	4781556	4788468	4789234	0.17	cps
Zinc	66-2	666137	666111	667685	666644	0.14	cps
Zirconium	90-1	983	958	1994	1312	45.03	cps
Zirconium	91-1	225	175	217	206	13.03	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-06	Instrumnet Name :	P7
Client Sample ID :	ROOM-5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:41:18	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4556	4051	4228	4278	6.00	cps
Antimony	121-1	1000	942	950	964	3.27	cps
Arsenic	75-2	76	78	65	73	9.62	cps
Barium	135-1	75651	80822	78047	78173	3.31	cps
Barium	137-1	134575	137527	138579	136894	1.52	cps
Beryllium	9-1	73	57	97	76	26.59	cps
Bismuth	209-1	11302852	11342998	11435487	11360445	0.60	cps
Bismuth	209-2	8861458	8817940	8864601	8848000	0.29	cps
Boron	10-1	7810	8219	8511	8180	4.30	cps
Boron	11-1	37771	38900	40186	38952	3.10	cps
Bromine	81-1	43732	48940	51549	48074	8.28	cps
Bromine	81-2	6518	6568	6378	6488	1.52	cps
Cadmium	111-1	2281	2342	2370	2331	1.96	cps
Cadmium	106-1	7410	7669	7527	7535	1.72	cps
Cadmium	108-1	108	108	67	94	25.47	cps
Calcium	43-1	718781	735122	734118	729340	1.26	cps
Calcium	44-1	10624308	10872708	10874437	10790485	1.33	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	5148	4971	4911	5010	2.46	cps
Cobalt	59-2	507	583	520	537	7.63	cps
Copper	63-1	138151	139247	140718	139372	0.92	cps
Dysprosium	156-1	58	83	50	64	27.16	cps
Dysprosium	156-2	50	57	30	46	30.47	cps
Erbium	164-1	142	225	200	189	22.64	cps
Erbium	164-2	107	127	103	112	11.25	cps
Gadolinium	160-1	167	142	125	144	14.52	cps
Gadolinium	160-2	417	390	433	413	5.29	cps
Holmium	165-1	17617929	17886146	17645933	17716669	0.83	cps
Holmium	165-2	11756038	11931341	11846796	11844725	0.74	cps
Indium	115-1	13928293	13740507	14258321	13975707	1.88	cps
Indium	115-2	4688491	4602313	4738565	4676456	1.47	cps
Iron	56-2	84234	85766	82945	84315	1.68	cps
Iron	57-2	9147	9553	9481	9394	2.30	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-06	Instrumnet Name :	P7
Client Sample ID :	ROOM-5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:41:18	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5306	5076	5126	5170	2.34	cps
Krypton	83-1	707	670	737	704	4.74	cps
Lead	206-1	2823	3245	2817	2961	8.29	cps
Lead	207-1	2156	2345	2400	2300	5.57	cps
Lead	208-1	10969	11258	11219	11148	1.41	cps
Lithium	6-1	3566776	3550898	3554337	3557337	0.23	cps
Magnesium	24-2	3501338	3539405	3538222	3526322	0.61	cps
Manganese	55-2	27645	26727	27124	27166	1.70	cps
Molybdenum	94-1	1533	1467	1367	1456	5.76	cps
Molybdenum	95-1	1617	1842	1783	1747	6.68	cps
Molybdenum	96-1	1992	2375	2200	2189	8.77	cps
Molybdenum	97-1	1042	1392	1175	1203	14.69	cps
Molybdenum	98-1	3000	3184	3059	3081	3.04	cps
Neodymium	150-1	47	13	53	38	56.73	cps
Neodymium	150-2	23	10	10	14	53.28	cps
Nickel	60-2	5638	5608	5644	5630	0.35	cps
Phosphorus	31-2	4659	4292	4943	4631	7.04	cps
Potassium	39-2	886025	885047	879398	883490	0.40	cps
Rhodium	103-1	12529674	12681736	12807902	12673104	1.10	cps
Rhodium	103-2	7937621	7748995	7835649	7840755	1.20	cps
Scandium	45-1	8699905	8769401	8847515	8772273	0.84	cps
Scandium	45-2	739602	736262	744767	740210	0.58	cps
Selenium	82-1	40	145	11	66	107.10	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	241	244	269	251	6.00	cps
Silicon	28-1	18929639	19567587	19432427	19309884	1.74	cps
Silver	107-1	342	300	192	278	27.88	cps
Silver	109-1	158	125	225	169	30.05	cps
Sodium	23-2	21514600	21393573	21737636	21548603	0.81	cps
Strontium	86-1	395115	399119	397610	397281	0.51	cps
Strontium	88-1	3436218	3388770	3449236	3424741	0.93	cps
Sulfur	34-1	1244237	1231754	1246382	1240791	0.64	cps
Terbium	159-1	17931716	18384485	18240353	18185518	1.27	cps
Terbium	159-2	11736976	12039399	11779037	11851804	1.38	cps
Thallium	203-1	342	500	425	422	18.76	cps
Thallium	205-1	967	992	992	983	1.47	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-06	Instrumnet Name :	P7
Client Sample ID :	ROOM-5	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:41:18	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	8803	8911	8594	8770	1.84	cps
Titanium	47-1	733	800	925	819	11.87	cps
Uranium	238-1	425	350	350	375	11.55	cps
Vanadium	51-2	1253	1167	1273	1231	4.61	cps
Yttrium	89-1	19648964	19500012	19711742	19620239	0.55	cps
Yttrium	89-2	4824838	4775785	4799977	4800200	0.51	cps
Zinc	66-2	654468	650956	658431	654618	0.57	cps
Zirconium	90-1	958	800	1058	939	13.87	cps
Zirconium	91-1	158	242	275	225	26.71	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-07	Instrumnet Name :	P7
Client Sample ID :	ROOM-4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:44:10	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5073	5056	4918	5016	1.70	cps
Antimony	121-1	742	700	683	708	4.24	cps
Arsenic	75-2	120	122	111	118	5.05	cps
Barium	135-1	79481	80218	82079	80592	1.66	cps
Barium	137-1	140692	142148	141694	141511	0.53	cps
Beryllium	9-1	70	57	93	73	25.30	cps
Bismuth	209-1	11692535	11617571	11531950	11614019	0.69	cps
Bismuth	209-2	9100442	9101649	9028349	9076814	0.46	cps
Boron	10-1	7952	7911	8794	8219	6.07	cps
Boron	11-1	37780	40303	40478	39520	3.82	cps
Bromine	81-1	46591	51834	54050	50825	7.54	cps
Bromine	81-2	6909	6859	7420	7062	4.39	cps
Cadmium	111-1	2213	2272	2220	2235	1.45	cps
Cadmium	106-1	7360	7427	7327	7372	0.69	cps
Cadmium	108-1	58	92	58	69	27.72	cps
Calcium	43-1	735141	749765	739490	741466	1.01	cps
Calcium	44-1	11076821	11146930	11081557	11101769	0.35	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3114	3170	2837	3040	5.87	cps
Cobalt	59-2	557	460	517	511	9.50	cps
Copper	63-1	208077	210189	210438	209568	0.62	cps
Dysprosium	156-1	75	100	125	100	25.00	cps
Dysprosium	156-2	60	33	67	53	33.08	cps
Erbium	164-1	175	158	100	144	27.27	cps
Erbium	164-2	100	123	137	120	15.47	cps
Gadolinium	160-1	175	200	108	161	29.41	cps
Gadolinium	160-2	423	457	360	413	11.88	cps
Holmium	165-1	17661126	17932564	17981574	17858421	0.97	cps
Holmium	165-2	12083693	12102584	11954559	12046945	0.67	cps
Indium	115-1	13780296	13925361	14151042	13952233	1.34	cps
Indium	115-2	4763135	4699400	4719748	4727428	0.69	cps
Iron	56-2	63439	63177	63612	63409	0.35	cps
Iron	57-2	9236	8869	9375	9160	2.85	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-07	Instrumnet Name :	P7
Client Sample ID :	ROOM-4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:44:10	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4145	3935	4295	4125	4.39	cps
Krypton	83-1	727	733	717	726	1.16	cps
Lead	206-1	2467	2678	2673	2606	4.62	cps
Lead	207-1	2222	2145	2050	2139	4.03	cps
Lead	208-1	10285	10185	10246	10239	0.49	cps
Lithium	6-1	3651910	3566112	3614122	3610714	1.19	cps
Magnesium	24-2	3682022	3642536	3573015	3632524	1.52	cps
Manganese	55-2	27989	28731	28136	28286	1.39	cps
Molybdenum	94-1	1350	1525	1408	1428	6.24	cps
Molybdenum	95-1	1967	1934	1833	1911	3.63	cps
Molybdenum	96-1	2150	2000	2259	2136	6.07	cps
Molybdenum	97-1	1100	1458	1150	1236	15.70	cps
Molybdenum	98-1	3159	3059	3234	3150	2.79	cps
Neodymium	150-1	20	40	33	31	32.73	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	7652	7489	7632	7591	1.17	cps
Phosphorus	31-2	4676	4542	4576	4598	1.51	cps
Potassium	39-2	931752	910574	919208	920511	1.16	cps
Rhodium	103-1	12847484	12954719	12913243	12905149	0.42	cps
Rhodium	103-2	7944849	7839106	7892162	7892039	0.67	cps
Scandium	45-1	8965316	8827054	8889907	8894092	0.78	cps
Scandium	45-2	755871	741564	740687	746040	1.14	cps
Selenium	82-1	13	60	14	29	92.97	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	233	256	243	244	4.58	cps
Silicon	28-1	19524126	19688620	19673086	19628611	0.46	cps
Silver	107-1	200	333	283	272	24.74	cps
Silver	109-1	125	158	125	136	14.14	cps
Sodium	23-2	22281401	22061238	21766879	22036506	1.17	cps
Strontium	86-1	401611	415503	411616	409577	1.75	cps
Strontium	88-1	3495561	3527925	3552904	3525463	0.82	cps
Sulfur	34-1	1262583	1250976	1249041	1254200	0.58	cps
Terbium	159-1	18158804	18724518	18648396	18510573	1.66	cps
Terbium	159-2	11785309	11758759	11960367	11834811	0.93	cps
Thallium	203-1	542	425	550	506	13.82	cps
Thallium	205-1	1025	1117	1042	1061	4.60	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-07	Instrumnet Name :	P7
Client Sample ID :	ROOM-4	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:44:10	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	6902	7027	7427	7119	3.85	cps
Titanium	47-1	700	700	692	697	0.69	cps
Uranium	238-1	425	350	383	386	9.73	cps
Vanadium	51-2	1323	1360	1253	1312	4.13	cps
Yttrium	89-1	19968890	19996734	19783830	19916485	0.58	cps
Yttrium	89-2	4901685	4832875	4824544	4853035	0.87	cps
Zinc	66-2	834021	824196	820491	826236	0.85	cps
Zirconium	90-1	917	1033	933	961	6.57	cps
Zirconium	91-1	167	175	133	158	13.92	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-08	Instrumnet Name :	P7
Client Sample ID :	TODDLER-PLAYGROUN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:46:59	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5368	5301	5451	5373	1.40	cps
Antimony	121-1	808	750	683	747	8.37	cps
Arsenic	75-2	80	81	102	88	14.07	cps
Barium	135-1	84024	82815	83981	83607	0.82	cps
Barium	137-1	145104	146298	148140	146514	1.04	cps
Beryllium	9-1	57	67	50	58	14.52	cps
Bismuth	209-1	11491159	11325349	11514697	11443735	0.90	cps
Bismuth	209-2	8997235	8810240	8922167	8909881	1.06	cps
Boron	10-1	7435	8311	8319	8022	6.33	cps
Boron	11-1	37613	40144	41790	39849	5.28	cps
Bromine	81-1	48021	53915	55112	52349	7.25	cps
Bromine	81-2	7470	6939	6949	7119	4.26	cps
Cadmium	111-1	2304	2273	2235	2271	1.51	cps
Cadmium	106-1	7619	7511	7385	7505	1.56	cps
Cadmium	108-1	46	38	38	40	11.94	cps
Calcium	43-1	717888	737246	741222	732119	1.71	cps
Calcium	44-1	10790321	10952368	11011568	10918086	1.05	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2144	2204	2120	2156	1.99	cps
Cobalt	59-2	380	470	443	431	10.72	cps
Copper	63-1	169111	171197	171692	170667	0.80	cps
Dysprosium	156-1	75	108	92	92	18.18	cps
Dysprosium	156-2	67	57	20	48	51.43	cps
Erbium	164-1	167	50	192	136	55.55	cps
Erbium	164-2	123	80	123	109	22.98	cps
Gadolinium	160-1	167	100	175	147	27.92	cps
Gadolinium	160-2	447	517	443	469	8.83	cps
Holmium	165-1	18030300	17605938	18174511	17936917	1.65	cps
Holmium	165-2	11868662	11689412	11958448	11838841	1.16	cps
Indium	115-1	14194573	14186183	14169633	14183463	0.09	cps
Indium	115-2	4671660	4590360	4742189	4668070	1.63	cps
Iron	56-2	65693	65269	66681	65881	1.10	cps
Iron	57-2	8675	8947	9175	8932	2.80	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-08	Instrumnet Name :	P7
Client Sample ID :	TODDLER-PLAYGROUN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:46:59	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4505	4115	4485	4368	5.03	cps
Krypton	83-1	663	737	680	693	5.54	cps
Lead	206-1	9542	9654	9025	9407	3.56	cps
Lead	207-1	7419	7608	7708	7578	1.94	cps
Lead	208-1	36926	36353	36198	36492	1.05	cps
Lithium	6-1	3557884	3520460	3646831	3575058	1.82	cps
Magnesium	24-2	3528271	3453440	3537354	3506355	1.31	cps
Manganese	55-2	29245	28714	28955	28971	0.92	cps
Molybdenum	94-1	1458	1508	1392	1453	4.03	cps
Molybdenum	95-1	2084	1825	1917	1942	6.75	cps
Molybdenum	96-1	2059	2100	1775	1978	8.94	cps
Molybdenum	97-1	1308	1383	933	1208	19.95	cps
Molybdenum	98-1	2884	2542	2784	2736	6.42	cps
Neodymium	150-1	60	53	7	40	72.64	cps
Neodymium	150-2	13	17	27	19	36.75	cps
Nickel	60-2	1797	1813	1773	1795	1.12	cps
Phosphorus	31-2	5351	5251	5493	5365	2.26	cps
Potassium	39-2	888875	875228	886876	883660	0.83	cps
Rhodium	103-1	12728809	12724336	12941104	12798083	0.97	cps
Rhodium	103-2	7893214	7623618	7847282	7788038	1.85	cps
Scandium	45-1	8720183	8849210	8775819	8781737	0.74	cps
Scandium	45-2	744473	732968	733895	737112	0.87	cps
Selenium	82-1	80	78	74	77	3.67	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	217	237	231	228	4.61	cps
Silicon	28-1	19546960	19715548	19687609	19650039	0.46	cps
Silver	107-1	258	208	233	233	10.71	cps
Silver	109-1	108	208	75	131	53.15	cps
Sodium	23-2	21504746	21398321	21679016	21527361	0.66	cps
Strontium	86-1	405825	407320	408271	407139	0.30	cps
Strontium	88-1	3488803	3538069	3470779	3499217	1.00	cps
Sulfur	34-1	1249058	1262739	1274140	1261979	1.00	cps
Terbium	159-1	18349673	18076655	18511737	18312688	1.20	cps
Terbium	159-2	11950209	11782135	11981191	11904511	0.90	cps
Thallium	203-1	425	300	408	378	17.97	cps
Thallium	205-1	842	792	875	836	5.02	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-08	Instrumnet Name :	P7
Client Sample ID :	TODDLER-PLAYGROUN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:46:59	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	6418	5793	6360	6190	5.58	cps
Titanium	47-1	767	750	858	792	7.37	cps
Uranium	238-1	300	200	258	253	19.87	cps
Vanadium	51-2	1250	1333	1347	1310	4.00	cps
Yttrium	89-1	19851076	19755122	19634438	19746878	0.55	cps
Yttrium	89-2	4853627	4696248	4831994	4793956	1.78	cps
Zinc	66-2	34116	33491	33608	33738	0.98	cps
Zirconium	90-1	1000	1025	1075	1033	3.70	cps
Zirconium	91-1	208	175	233	206	14.24	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:49:50	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9939600	9908223	9854219	9900680	0.44	cps
Antimony	121-1	4164861	4161524	4236782	4187722	1.02	cps
Arsenic	75-2	217791	215581	216632	216668	0.51	cps
Barium	135-1	4956389	4905472	4951617	4937826	0.57	cps
Barium	137-1	8548920	8605335	8620596	8591617	0.44	cps
Beryllium	9-1	812162	817361	809853	813125	0.47	cps
Bismuth	209-1	10531142	10519550	10423378	10491357	0.56	cps
Bismuth	209-2	7980590	8037407	7942421	7986806	0.60	cps
Boron	10-1	103217	105928	110206	106450	3.31	cps
Boron	11-1	473347	495270	508900	492505	3.64	cps
Bromine	81-1	17444	16852	16376	16891	3.17	cps
Bromine	81-2	280	340	250	290	15.80	cps
Cadmium	111-1	1087719	1091328	1099056	1092701	0.53	cps
Cadmium	106-1	129660	131291	132091	131014	0.95	cps
Cadmium	108-1	85932	87370	89176	87492	1.86	cps
Calcium	43-1	6132119	6237068	6196600	6188595	0.86	cps
Calcium	44-1	97130348	98158229	97237267	97508615	0.58	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1835107	1827205	1842652	1834988	0.42	cps
Cobalt	59-2	2848040	2758667	2786922	2797876	1.63	cps
Copper	63-1	43825069	43771753	43670033	43755618	0.18	cps
Dysprosium	156-1	608	492	633	578	13.09	cps
Dysprosium	156-2	487	457	457	467	3.71	cps
Erbium	164-1	233	200	167	200	16.67	cps
Erbium	164-2	130	103	123	119	11.68	cps
Gadolinium	160-1	467	517	483	489	5.21	cps
Gadolinium	160-2	537	663	637	612	10.91	cps
Holmium	165-1	17154793	17323063	17256608	17244822	0.49	cps
Holmium	165-2	11527949	11544095	11212590	11428211	1.64	cps
Indium	115-1	12546103	12560446	12680863	12595804	0.59	cps
Indium	115-2	4216796	4219035	4220657	4218829	0.05	cps
Iron	56-2	413653465	412617843	413201698	413157668	0.13	cps
Iron	57-2	10458206	10335116	10342117	10378480	0.67	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:49:50	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	22521985	22445783	22472494	22480087	0.17	cps
Krypton	83-1	727	680	670	692	4.37	cps
Lead	206-1	17342217	17751008	17849566	17647597	1.52	cps
Lead	207-1	15113353	15343734	15392684	15283257	0.98	cps
Lead	208-1	69396818	70655359	70867771	70306649	1.13	cps
Lithium	6-1	3383674	3461136	3351639	3398816	1.66	cps
Magnesium	24-2	91345280	91518513	91270291	91378028	0.14	cps
Manganese	55-2	13498745	13432906	13429501	13453717	0.29	cps
Molybdenum	94-1	14899035	15187595	15142838	15076489	1.03	cps
Molybdenum	95-1	21058565	21510483	21675902	21414983	1.49	cps
Molybdenum	96-1	23131670	23781032	23608456	23507053	1.43	cps
Molybdenum	97-1	13289493	13616186	13400195	13435291	1.24	cps
Molybdenum	98-1	34161276	34852554	34413245	34475691	1.01	cps
Neodymium	150-1	407	407	360	391	6.89	cps
Neodymium	150-2	73	53	87	71	23.60	cps
Nickel	60-2	748394	740341	744858	744531	0.54	cps
Phosphorus	31-2	99977	99767	101326	100357	0.84	cps
Potassium	39-2	47097217	46882196	47138410	47039274	0.29	cps
Rhodium	103-1	11407004	11507800	11299699	11404835	0.91	cps
Rhodium	103-2	6864428	6771317	6786020	6807255	0.74	cps
Scandium	45-1	8188758	8120258	8257175	8188730	0.84	cps
Scandium	45-2	688563	679914	689674	686050	0.78	cps
Selenium	82-1	78281	79826	79237	79115	0.99	cps
Selenium	77-2	6962	7439	7595	7332	4.50	cps
Selenium	78-2	24366	24027	24466	24287	0.95	cps
Silicon	28-1	2969796	3006586	3020832	2999072	0.88	cps
Silver	107-1	5151530	5142983	5317201	5203905	1.89	cps
Silver	109-1	5013609	5003217	4973205	4996677	0.42	cps
Sodium	23-2	152183253	150924692	150087226	151065057	0.70	cps
Strontium	86-1	35110092	35683183	35407731	35400336	0.81	cps
Strontium	88-1	303815098	303540415	304492140	303949218	0.16	cps
Sulfur	34-1	755649	747094	744854	749199	0.76	cps
Terbium	159-1	17704232	17495939	17443213	17547795	0.79	cps
Terbium	159-2	11305181	11411834	11261618	11326211	0.68	cps
Thallium	203-1	4228688	4207975	4245688	4227450	0.45	cps
Thallium	205-1	9825638	10267941	10181985	10091855	2.32	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:49:50	DataFile Name :	044CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3412481	3418847	3461846	3431058	0.78	cps
Titanium	47-1	5741001	5752360	5636938	5710099	1.11	cps
Uranium	238-1	13812339	14114270	14013376	13979995	1.10	cps
Vanadium	51-2	1604185	1581504	1597725	1594471	0.73	cps
Yttrium	89-1	18813339	18790777	18861952	18822023	0.19	cps
Yttrium	89-2	4503542	4455483	4482170	4480398	0.54	cps
Zinc	66-2	3549908	3483569	3522708	3518728	0.95	cps
Zirconium	90-1	7348962	7465246	7467874	7427360	0.91	cps
Zirconium	91-1	1643821	1690832	1676198	1670284	1.44	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:57:32	DataFile Name :	045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1095	1061	911	1022	9.55	cps
Antimony	121-1	775	800	1008	861	14.88	cps
Arsenic	75-2	7	13	9	10	28.61	cps
Barium	135-1	150	158	92	133	27.24	cps
Barium	137-1	258	150	167	192	30.44	cps
Beryllium	9-1	97	90	107	98	8.58	cps
Bismuth	209-1	11240353	11189530	11417900	11282594	1.06	cps
Bismuth	209-2	8778502	8927744	8829220	8845155	0.86	cps
Boron	10-1	1367	1792	1442	1533	14.80	cps
Boron	11-1	6952	7035	6902	6963	0.97	cps
Bromine	81-1	15717	14866	15008	15197	3.00	cps
Bromine	81-2	120	90	120	110	15.75	cps
Cadmium	111-1	2081	1943	2037	2020	3.50	cps
Cadmium	106-1	6968	6543	6877	6796	3.29	cps
Cadmium	108-1	79	71	108	86	22.87	cps
Calcium	43-1	417	333	250	333	25.00	cps
Calcium	44-1	14069	12239	10829	12379	13.12	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1270	1363	1383	1339	4.52	cps
Cobalt	59-2	137	113	133	128	9.88	cps
Copper	63-1	3664	3234	3100	3333	8.84	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Erbium	164-1	150	167	125	147	14.25	cps
Erbium	164-2	110	107	70	96	23.23	cps
Gadolinium	160-1	133	83	100	106	24.12	cps
Gadolinium	160-2	330	303	413	349	16.45	cps
Holmium	165-1	17184894	17309890	17662041	17385608	1.42	cps
Holmium	165-2	11436409	11728816	11453355	11539526	1.42	cps
Indium	115-1	13419911	13361672	13832415	13537999	1.90	cps
Indium	115-2	4605326	4645889	4676006	4642407	0.76	cps
Iron	56-2	18823	19185	19802	19270	2.57	cps
Iron	57-2	728	639	639	669	7.68	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:57:32	DataFile Name :	045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1712	1702	1742	1719	1.21	cps
Krypton	83-1	630	577	613	607	4.50	cps
Lead	206-1	1106	1000	995	1033	6.06	cps
Lead	207-1	900	828	811	846	5.58	cps
Lead	208-1	4167	4267	4061	4165	2.47	cps
Lithium	6-1	3665399	3684812	3699491	3683234	0.46	cps
Magnesium	24-2	2061	1933	2217	2071	6.85	cps
Manganese	55-2	450	470	497	472	4.96	cps
Molybdenum	94-1	533	592	642	589	9.21	cps
Molybdenum	95-1	517	483	358	453	18.44	cps
Molybdenum	96-1	633	558	492	561	12.63	cps
Molybdenum	97-1	383	333	300	339	12.38	cps
Molybdenum	98-1	883	658	892	811	16.32	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	80	87	90	86	5.95	cps
Phosphorus	31-2	258	258	208	242	11.94	cps
Potassium	39-2	56397	56681	57919	56999	1.42	cps
Rhodium	103-1	12634189	12811938	12901733	12782620	1.07	cps
Rhodium	103-2	7885846	7872722	7812262	7856943	0.50	cps
Scandium	45-1	8607413	8575152	8641859	8608141	0.39	cps
Scandium	45-2	723431	728148	724973	725517	0.33	cps
Selenium	82-1	108	174	82	121	39.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	228	224	206	219	5.43	cps
Silicon	28-1	316747	316500	322299	318515	1.03	cps
Silver	107-1	550	458	425	478	13.55	cps
Silver	109-1	425	375	450	417	9.16	cps
Sodium	23-2	38036	37607	38331	37991	0.96	cps
Strontium	86-1	1800	1533	1517	1617	9.84	cps
Strontium	88-1	6469	4901	4843	5404	17.07	cps
Sulfur	34-1	319645	320876	324662	321728	0.81	cps
Terbium	159-1	17616018	17839971	17911887	17789292	0.87	cps
Terbium	159-2	11680946	11608842	11563045	11617611	0.51	cps
Thallium	203-1	467	592	508	522	12.19	cps
Thallium	205-1	1092	1250	1117	1153	7.38	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 14:57:32	DataFile Name :	045CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2684	2675	2842	2734	3.44	cps
Titanium	47-1	292	192	233	239	21.03	cps
Uranium	238-1	258	225	150	211	26.29	cps
Vanadium	51-2	30	20	37	29	29.04	cps
Yttrium	89-1	19235691	19182025	19202680	19206799	0.14	cps
Yttrium	89-2	4728689	4715859	4694552	4713033	0.37	cps
Zinc	66-2	440	473	463	459	3.73	cps
Zirconium	90-1	942	1075	1133	1050	9.36	cps
Zirconium	91-1	225	292	225	247	15.57	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : PB145875BL Instrumnet Name : P7
 Client Sample ID : PB145875BL Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 15:00:25 DataFile Name : 046CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	472	511	511	498	4.51	cps
Antimony	121-1	383	342	342	356	6.77	cps
Arsenic	75-2	4	2	9	5	78.12	cps
Barium	135-1	117	133	125	125	6.67	cps
Barium	137-1	200	150	108	153	30.04	cps
Beryllium	9-1	63	83	130	92	37.10	cps
Bismuth	209-1	11057207	11054252	11093920	11068460	0.20	cps
Bismuth	209-2	8881812	8960732	8797981	8880175	0.92	cps
Boron	10-1	1342	1167	1283	1264	7.05	cps
Boron	11-1	5968	6101	5793	5954	2.60	cps
Bromine	81-1	15458	15592	14774	15275	2.87	cps
Bromine	81-2	100	80	140	107	28.64	cps
Cadmium	111-1	2128	2182	2057	2122	2.95	cps
Cadmium	106-1	7194	7310	6935	7146	2.69	cps
Cadmium	108-1	67	46	75	63	24.04	cps
Calcium	43-1	208	158	217	194	16.22	cps
Calcium	44-1	11105	11463	11155	11241	1.73	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1253	1290	1283	1276	1.53	cps
Cobalt	59-2	127	130	93	117	17.38	cps
Copper	63-1	2730	2770	2790	2764	1.11	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Erbium	164-1	150	108	175	144	23.32	cps
Erbium	164-2	67	67	50	61	15.75	cps
Gadolinium	160-1	58	125	100	94	35.66	cps
Gadolinium	160-2	457	430	490	459	6.55	cps
Holmium	165-1	16990070	17176544	17396531	17187715	1.18	cps
Holmium	165-2	11561557	11754703	11438905	11585055	1.37	cps
Indium	115-1	13383896	13510930	13490178	13461668	0.51	cps
Indium	115-2	4664780	4658138	4706218	4676379	0.56	cps
Iron	56-2	16559	15903	16849	16437	2.95	cps
Iron	57-2	483	500	506	496	2.33	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BL	Instrumnet Name :	P7
Client Sample ID :	PB145875BL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:00:25	DataFile Name :	046CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1402	1402	1702	1502	11.55	cps
Krypton	83-1	687	600	653	647	6.76	cps
Lead	206-1	856	1133	1022	1004	13.93	cps
Lead	207-1	839	800	850	830	3.16	cps
Lead	208-1	3639	3967	3884	3830	4.45	cps
Lithium	6-1	3558227	3565930	3624321	3582826	1.01	cps
Magnesium	24-2	1500	1756	1600	1619	7.96	cps
Manganese	55-2	340	367	377	361	5.25	cps
Molybdenum	94-1	317	525	517	453	26.05	cps
Molybdenum	95-1	333	200	525	353	46.31	cps
Molybdenum	96-1	367	258	475	367	29.55	cps
Molybdenum	97-1	142	233	242	206	27.00	cps
Molybdenum	98-1	500	367	933	600	49.39	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	57	93	97	82	26.99	cps
Phosphorus	31-2	292	333	375	333	12.50	cps
Potassium	39-2	59174	59006	57651	58610	1.42	cps
Rhodium	103-1	12601573	12634207	12735284	12657021	0.55	cps
Rhodium	103-2	7894969	7891302	8004591	7930287	0.81	cps
Scandium	45-1	8528584	8604133	8580996	8571238	0.45	cps
Scandium	45-2	730267	738192	732773	733744	0.55	cps
Selenium	82-1	32	153	69	85	73.43	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	222	239	220	227	4.49	cps
Silicon	28-1	321874	325296	326938	324703	0.80	cps
Silver	107-1	333	358	375	356	5.90	cps
Silver	109-1	183	233	275	231	19.91	cps
Sodium	23-2	36232	36388	35575	36065	1.20	cps
Strontium	86-1	1275	1283	1392	1317	4.94	cps
Strontium	88-1	2734	3642	4118	3498	20.11	cps
Sulfur	34-1	331396	337994	337204	335531	1.07	cps
Terbium	159-1	17478251	17446706	17645141	17523366	0.61	cps
Terbium	159-2	11784633	11731982	11781253	11765956	0.25	cps
Thallium	203-1	350	408	408	389	8.66	cps
Thallium	205-1	858	925	833	872	5.43	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BL	Instrumnet Name :	P7
Client Sample ID :	PB145875BL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:00:25	DataFile Name :	046CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2134	2367	2017	2172	8.21	cps
Titanium	47-1	242	292	125	219	38.98	cps
Uranium	238-1	117	108	117	114	4.22	cps
Vanadium	51-2	20	27	13	20	33.35	cps
Yttrium	89-1	19225307	18974484	19568806	19256199	1.55	cps
Yttrium	89-2	4768759	4686662	4736057	4730493	0.87	cps
Zinc	66-2	483	460	447	463	4.01	cps
Zirconium	90-1	1008	825	883	906	10.34	cps
Zirconium	91-1	183	108	108	133	32.47	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : PB145875BS Instrumnet Name : P7
 Client Sample ID : PB145875BS Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 15:03:20 DataFile Name : 047DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1983537	1947897	1975202	1968879	0.95	cps
Antimony	121-1	4057059	4112620	4178657	4116112	1.48	cps
Arsenic	75-2	224392	224262	222285	223646	0.53	cps
Barium	135-1	5070273	5102699	5085569	5086180	0.32	cps
Barium	137-1	8750520	8784199	8991787	8842168	1.48	cps
Beryllium	9-1	848722	857559	844637	850306	0.78	cps
Bismuth	209-1	10922699	10989548	10985905	10966051	0.34	cps
Bismuth	209-2	8542264	8462326	8496520	8500370	0.47	cps
Boron	10-1	102177	108503	107681	106120	3.24	cps
Boron	11-1	481747	494552	514357	496885	3.31	cps
Bromine	81-1	14674	13782	14474	14310	3.27	cps
Bromine	81-2	90	110	70	90	22.23	cps
Cadmium	111-1	1086818	1087894	1115348	1096687	1.47	cps
Cadmium	106-1	129383	130391	131745	130506	0.91	cps
Cadmium	108-1	87897	86279	88693	87623	1.40	cps
Calcium	43-1	1417710	1397060	1410708	1408493	0.75	cps
Calcium	44-1	21405835	21219695	21384936	21336822	0.48	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1885932	1850300	1865968	1867400	0.96	cps
Cobalt	59-2	2902015	2886366	2888752	2892378	0.29	cps
Copper	63-1	44867914	44333804	44800101	44667273	0.65	cps
Dysprosium	156-1	292	275	258	275	6.06	cps
Dysprosium	156-2	280	307	343	310	10.26	cps
Erbium	164-1	258	233	225	239	7.26	cps
Erbium	164-2	153	113	217	161	32.34	cps
Gadolinium	160-1	225	317	325	289	19.21	cps
Gadolinium	160-2	547	440	453	480	12.11	cps
Holmium	165-1	17232437	17442492	17221781	17298903	0.72	cps
Holmium	165-2	11495694	11451887	11562262	11503281	0.48	cps
Indium	115-1	12995518	12917455	12995188	12969387	0.35	cps
Indium	115-2	4347581	4400405	4368754	4372247	0.61	cps
Iron	56-2	86064630	85447741	86472360	85994910	0.60	cps
Iron	57-2	2195612	2175538	2153761	2174970	0.96	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BS	Instrumnet Name :	P7
Client Sample ID :	PB145875BS	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:03:20	DataFile Name :	047DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4798491	4688101	4702462	4729684	1.27	cps
Krypton	83-1	757	717	673	716	5.82	cps
Lead	206-1	18217087	18458069	18385549	18353568	0.67	cps
Lead	207-1	15631672	16062329	15889379	15861127	1.37	cps
Lead	208-1	71836355	73381661	73149675	72789231	1.14	cps
Lithium	6-1	3594504	3568287	3527895	3563562	0.94	cps
Magnesium	24-2	18254781	18202677	18339564	18265674	0.38	cps
Manganese	55-2	13883720	13512705	13707391	13701272	1.35	cps
Molybdenum	94-1	14967602	15099286	15236372	15101086	0.89	cps
Molybdenum	95-1	21581667	21575679	21753963	21637103	0.47	cps
Molybdenum	96-1	23513981	23644258	23765629	23641289	0.53	cps
Molybdenum	97-1	13545294	13576424	13515117	13545612	0.23	cps
Molybdenum	98-1	34572148	34953984	34592040	34706057	0.62	cps
Neodymium	150-1	473	387	433	431	10.06	cps
Neodymium	150-2	110	103	157	123	23.56	cps
Nickel	60-2	727556	721211	717730	722166	0.69	cps
Phosphorus	31-2	100042	100454	101284	100594	0.63	cps
Potassium	39-2	9495631	9534418	9456736	9495595	0.41	cps
Rhodium	103-1	12094664	12046309	11941092	12027355	0.65	cps
Rhodium	103-2	7271876	7273806	7239541	7261741	0.27	cps
Scandium	45-1	8347425	8342506	8323097	8337676	0.15	cps
Scandium	45-2	687044	683070	683072	684395	0.34	cps
Selenium	82-1	77301	77177	77633	77370	0.31	cps
Selenium	77-2	7118	6892	6938	6983	1.71	cps
Selenium	78-2	23908	23606	23708	23741	0.65	cps
Silicon	28-1	3060052	3014937	3086994	3053994	1.19	cps
Silver	107-1	5317927	5324441	5333913	5325427	0.15	cps
Silver	109-1	5089284	5069537	5243802	5134208	1.86	cps
Sodium	23-2	30651861	30571769	30731399	30651676	0.26	cps
Strontium	86-1	35609186	35993114	35913864	35838722	0.57	cps
Strontium	88-1	312093124	308851524	310308340	310417662	0.52	cps
Sulfur	34-1	773410	764304	763263	766993	0.73	cps
Terbium	159-1	17718540	17796239	18220562	17911780	1.51	cps
Terbium	159-2	11570162	11449727	11526543	11515477	0.53	cps
Thallium	203-1	4410712	4500720	4483165	4464866	1.07	cps
Thallium	205-1	10530388	10620635	10541326	10564116	0.47	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	PB145875BS	Instrumnet Name :	P7
Client Sample ID :	PB145875BS	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:03:20	DataFile Name :	047DLCW.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3509735	3589995	3581705	3560478	1.24	cps
Titanium	47-1	5771210	5759211	5741085	5757169	0.26	cps
Uranium	238-1	13524541	14100157	14110038	13911579	2.41	cps
Vanadium	51-2	1626764	1588132	1590427	1601774	1.35	cps
Yttrium	89-1	19199256	18891508	18777361	18956041	1.15	cps
Yttrium	89-2	4482838	4473481	4475991	4477437	0.11	cps
Zinc	66-2	3574682	3536936	3476017	3529211	1.41	cps
Zirconium	90-1	7531405	7421467	7452790	7468554	0.76	cps
Zirconium	91-1	1658198	1665170	1681855	1668408	0.73	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-09	Instrumnet Name :	P7
Client Sample ID :	ROOM-3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:05:55	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10015	9881	9964	9953	0.68	cps
Antimony	121-1	4017	3242	3501	3587	11.00	cps
Arsenic	75-2	120	120	126	122	2.63	cps
Barium	135-1	78767	79397	79681	79282	0.59	cps
Barium	137-1	137091	138967	141652	139237	1.65	cps
Beryllium	9-1	350	293	187	277	29.98	cps
Bismuth	209-1	10992690	11151319	11275130	11139713	1.27	cps
Bismuth	209-2	8793673	8634753	8795255	8741227	1.05	cps
Boron	10-1	11538	11554	11930	11674	1.90	cps
Boron	11-1	55433	55082	55416	55310	0.36	cps
Bromine	81-1	39855	44860	48422	44379	9.70	cps
Bromine	81-2	6278	6188	6258	6241	0.76	cps
Cadmium	111-1	2561	2351	2363	2425	4.88	cps
Cadmium	106-1	7410	6969	7160	7180	3.09	cps
Cadmium	108-1	58	63	104	75	33.80	cps
Calcium	43-1	700107	700992	714157	705085	1.12	cps
Calcium	44-1	10466730	10402329	10541216	10470092	0.66	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3727	3667	3510	3635	3.08	cps
Cobalt	59-2	670	690	663	674	2.06	cps
Copper	63-1	140368	140162	139985	140171	0.14	cps
Dysprosium	156-1	75	125	117	106	25.38	cps
Dysprosium	156-2	40	80	53	58	35.25	cps
Erbium	164-1	208	242	100	183	40.40	cps
Erbium	164-2	100	110	137	116	16.40	cps
Gadolinium	160-1	233	258	192	228	14.79	cps
Gadolinium	160-2	443	403	380	409	7.83	cps
Holmium	165-1	17313951	17483706	17249632	17349096	0.70	cps
Holmium	165-2	11614685	11519618	11683541	11605948	0.71	cps
Indium	115-1	13325180	13119464	13540646	13328430	1.58	cps
Indium	115-2	4520329	4442616	4584103	4515683	1.57	cps
Iron	56-2	72603	70291	70592	71162	1.77	cps
Iron	57-2	8625	9075	8364	8688	4.14	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-09	Instrumnet Name :	P7
Client Sample ID :	ROOM-3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:05:55	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5206	4605	4806	4872	6.28	cps
Krypton	83-1	617	640	647	634	2.48	cps
Lead	206-1	6585	6190	5540	6105	8.64	cps
Lead	207-1	5496	5173	4551	5073	9.47	cps
Lead	208-1	25782	23859	21896	23846	8.15	cps
Lithium	6-1	3538298	3538834	3646081	3574405	1.74	cps
Magnesium	24-2	3451035	3400836	3360811	3404227	1.33	cps
Manganese	55-2	27686	27726	27008	27473	1.47	cps
Molybdenum	94-1	5001	4217	3684	4301	15.40	cps
Molybdenum	95-1	6510	6151	5585	6082	7.67	cps
Molybdenum	96-1	7419	6927	5910	6752	11.40	cps
Molybdenum	97-1	3901	3467	3350	3573	8.11	cps
Molybdenum	98-1	11196	9003	8569	9590	14.68	cps
Neodymium	150-1	27	73	93	64	53.08	cps
Neodymium	150-2	20	23	33	26	27.15	cps
Nickel	60-2	12425	12175	12278	12293	1.02	cps
Phosphorus	31-2	5093	4509	4918	4840	6.19	cps
Potassium	39-2	849431	841222	839259	843304	0.64	cps
Rhodium	103-1	12024378	12121823	12171879	12106026	0.62	cps
Rhodium	103-2	7504084	7423746	7579773	7502534	1.04	cps
Scandium	45-1	8220794	8208574	8369357	8266242	1.08	cps
Scandium	45-2	692484	690522	685839	689615	0.50	cps
Selenium	82-1	102	87	160	116	32.92	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	219	185	217	207	9.06	cps
Silicon	28-1	18615872	18475735	18828723	18640110	0.95	cps
Silver	107-1	3334	2825	2434	2864	15.76	cps
Silver	109-1	3476	2792	2250	2839	21.63	cps
Sodium	23-2	20985180	20818950	20894604	20899578	0.40	cps
Strontium	86-1	392093	392744	393880	392906	0.23	cps
Strontium	88-1	3338051	3393098	3348112	3359754	0.87	cps
Sulfur	34-1	1196809	1179439	1185159	1187136	0.75	cps
Terbium	159-1	17975973	17952389	18037242	17988535	0.24	cps
Terbium	159-2	11617781	11616147	11557074	11597001	0.30	cps
Thallium	203-1	1583	1200	1342	1375	14.10	cps
Thallium	205-1	3884	3542	3234	3553	9.15	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-09	Instrumnet Name :	P7
Client Sample ID :	ROOM-3	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:05:55	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	7544	7535	7352	7477	1.45	cps
Titanium	47-1	1717	1700	1642	1686	2.34	cps
Uranium	238-1	2950	2000	2042	2331	23.04	cps
Vanadium	51-2	1400	1447	1270	1372	6.67	cps
Yttrium	89-1	18591632	18776806	18533695	18634044	0.68	cps
Yttrium	89-2	4613808	4541509	4599039	4584785	0.83	cps
Zinc	66-2	373774	374508	369375	372553	0.75	cps
Zirconium	90-1	3025	2467	1975	2489	21.11	cps
Zirconium	91-1	525	392	483	467	14.62	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-10 Instrumnet Name : P7
 Client Sample ID : HALLWAY-FOUNTAIN-1 Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 15:08:46 DataFile Name : 049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4178	4473	4634	4428	5.22	cps
Antimony	121-1	1333	1467	1400	1400	4.76	cps
Arsenic	75-2	87	93	78	86	8.72	cps
Barium	135-1	76497	75995	77922	76805	1.30	cps
Barium	137-1	138024	135492	133130	135548	1.81	cps
Beryllium	9-1	90	87	137	104	26.77	cps
Bismuth	209-1	11217272	11120996	11045469	11127913	0.77	cps
Bismuth	209-2	8643348	8683453	8661538	8662780	0.23	cps
Boron	10-1	8561	8878	8728	8722	1.82	cps
Boron	11-1	39551	43779	44222	42517	6.06	cps
Bromine	81-1	45496	51933	54384	50605	9.07	cps
Bromine	81-2	7239	6939	7470	7216	3.69	cps
Cadmium	111-1	2321	2287	2259	2289	1.36	cps
Cadmium	106-1	7536	7410	7185	7377	2.41	cps
Cadmium	108-1	50	46	54	50	8.34	cps
Calcium	43-1	666420	688777	686688	680628	1.81	cps
Calcium	44-1	9981691	10250391	10188438	10140173	1.39	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3754	3874	3704	3777	2.31	cps
Cobalt	59-2	537	557	450	514	11.02	cps
Copper	63-1	1495699	1555025	1580445	1543723	2.82	cps
Dysprosium	156-1	42	92	125	86	48.71	cps
Dysprosium	156-2	57	53	43	51	13.58	cps
Erbium	164-1	117	208	142	156	30.46	cps
Erbium	164-2	120	113	60	98	33.63	cps
Gadolinium	160-1	183	125	150	153	19.15	cps
Gadolinium	160-2	470	453	413	446	6.54	cps
Holmium	165-1	17456446	17465940	17524825	17482404	0.21	cps
Holmium	165-2	11387035	11520666	11606050	11504584	0.96	cps
Indium	115-1	13219329	13310038	13568409	13365925	1.36	cps
Indium	115-2	4508374	4453579	4569408	4510454	1.28	cps
Iron	56-2	77563	78935	75946	77481	1.93	cps
Iron	57-2	9186	9064	8936	9062	1.38	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-10	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:08:46	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	5186	4926	5096	5069	2.61	cps
Krypton	83-1	633	627	717	659	7.61	cps
Lead	206-1	1761	1595	1739	1698	5.33	cps
Lead	207-1	1522	1589	1450	1520	4.57	cps
Lead	208-1	7056	6912	6601	6856	3.40	cps
Lithium	6-1	3542177	3564076	3544502	3550252	0.34	cps
Magnesium	24-2	3361311	3298073	3316803	3325396	0.98	cps
Manganese	55-2	31527	30514	30361	30801	2.06	cps
Molybdenum	94-1	1667	1784	1959	1803	8.14	cps
Molybdenum	95-1	2392	2167	2325	2295	5.04	cps
Molybdenum	96-1	2350	2575	2259	2395	6.81	cps
Molybdenum	97-1	1417	1350	1542	1436	6.78	cps
Molybdenum	98-1	3917	3984	3809	3903	2.26	cps
Neodymium	150-1	53	27	53	44	34.63	cps
Neodymium	150-2	27	37	17	27	37.50	cps
Nickel	60-2	1413	1300	1477	1397	6.41	cps
Phosphorus	31-2	5059	5134	5126	5107	0.81	cps
Potassium	39-2	839717	832557	830998	834424	0.56	cps
Rhodium	103-1	12381208	12313502	12260604	12318438	0.49	cps
Rhodium	103-2	7334985	7461555	7550719	7449086	1.46	cps
Scandium	45-1	8259992	8316370	8287585	8287982	0.34	cps
Scandium	45-2	698032	701598	695696	698442	0.43	cps
Selenium	82-1	133	151	67	117	37.68	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	180	204	204	196	7.10	cps
Silicon	28-1	18142036	18512959	18233054	18296016	1.06	cps
Silver	107-1	867	758	725	783	9.46	cps
Silver	109-1	717	542	683	647	14.36	cps
Sodium	23-2	20268798	20071021	20176273	20172031	0.49	cps
Strontium	86-1	372410	380670	384170	379083	1.59	cps
Strontium	88-1	3283582	3285383	3271670	3280212	0.23	cps
Sulfur	34-1	1165058	1184106	1172311	1173825	0.82	cps
Terbium	159-1	17646155	17864081	17977982	17829406	0.95	cps
Terbium	159-2	11485703	11636276	11734404	11618794	1.08	cps
Thallium	203-1	725	658	617	667	8.20	cps
Thallium	205-1	1550	1450	1442	1481	4.07	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-10	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:08:46	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	6752	7502	6994	7082	5.41	cps
Titanium	47-1	792	842	967	867	10.40	cps
Uranium	238-1	383	392	483	419	13.23	cps
Vanadium	51-2	1350	1367	1167	1295	8.57	cps
Yttrium	89-1	18931593	19021303	18872385	18941761	0.40	cps
Yttrium	89-2	4498406	4508253	4574830	4527163	0.92	cps
Zinc	66-2	16536	16242	16216	16331	1.09	cps
Zirconium	90-1	1150	975	1075	1067	8.23	cps
Zirconium	91-1	325	167	233	242	32.89	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-11 Instrumnet Name : P7
 Client Sample ID : HALLWAY-FOUNTAIN-2 Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 15:11:35 DataFile Name : 050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3139	3300	3256	3232	2.58	cps
Antimony	121-1	1058	1192	1167	1139	6.22	cps
Arsenic	75-2	107	126	91	108	16.30	cps
Barium	135-1	77503	77963	78190	77885	0.45	cps
Barium	137-1	135559	137773	138958	137430	1.26	cps
Beryllium	9-1	100	93	93	96	4.03	cps
Bismuth	209-1	10940431	10908714	11011400	10953515	0.48	cps
Bismuth	209-2	8587635	8730634	8687470	8668579	0.85	cps
Boron	10-1	8144	8169	7952	8088	1.47	cps
Boron	11-1	39083	40428	40687	40066	2.15	cps
Bromine	81-1	44969	48463	50914	48115	6.21	cps
Bromine	81-2	6228	6398	7049	6558	6.61	cps
Cadmium	111-1	2389	2199	2365	2317	4.47	cps
Cadmium	106-1	7719	7202	7627	7516	3.67	cps
Cadmium	108-1	50	71	33	51	36.56	cps
Calcium	43-1	684615	689235	691603	688484	0.52	cps
Calcium	44-1	10198748	10327950	10270147	10265615	0.63	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2080	2000	1893	1991	4.70	cps
Cobalt	59-2	433	470	473	459	4.84	cps
Copper	63-1	1547820	1579651	1567235	1564902	1.03	cps
Dysprosium	156-1	67	67	33	56	34.65	cps
Dysprosium	156-2	47	57	73	59	22.87	cps
Erbium	164-1	167	175	183	175	4.76	cps
Erbium	164-2	90	100	103	98	7.10	cps
Gadolinium	160-1	192	125	183	167	21.80	cps
Gadolinium	160-2	373	493	437	434	13.82	cps
Holmium	165-1	17244885	17677368	17478331	17466861	1.24	cps
Holmium	165-2	11524937	11681120	11641355	11615804	0.70	cps
Indium	115-1	13500578	13274005	13355176	13376586	0.86	cps
Indium	115-2	4499462	4530080	4635467	4555003	1.57	cps
Iron	56-2	48367	47887	48484	48246	0.65	cps
Iron	57-2	8013	8230	8369	8204	2.19	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-11	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:11:35	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3154	3634	3284	3357	7.40	cps
Krypton	83-1	703	780	663	716	8.29	cps
Lead	206-1	1700	1600	1722	1674	3.89	cps
Lead	207-1	1239	1283	1156	1226	5.29	cps
Lead	208-1	6134	6195	5962	6097	1.99	cps
Lithium	6-1	3518360	3555419	3611068	3561616	1.31	cps
Magnesium	24-2	3292973	3356579	3333799	3327783	0.97	cps
Manganese	55-2	20804	21105	20771	20893	0.88	cps
Molybdenum	94-1	1542	1333	1517	1464	7.77	cps
Molybdenum	95-1	1942	2134	2125	2067	5.24	cps
Molybdenum	96-1	2209	2317	2325	2284	2.85	cps
Molybdenum	97-1	1275	1283	1258	1272	1.00	cps
Molybdenum	98-1	3426	3325	3734	3495	6.09	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	7	3	20	10	88.20	cps
Nickel	60-2	1040	1170	1180	1130	6.91	cps
Phosphorus	31-2	5134	5109	5259	5168	1.56	cps
Potassium	39-2	830956	837868	838527	835784	0.50	cps
Rhodium	103-1	12303659	12288237	12377804	12323233	0.39	cps
Rhodium	103-2	7452572	7415324	7613021	7493639	1.40	cps
Scandium	45-1	8310092	8297227	8359113	8322144	0.39	cps
Scandium	45-2	689882	697949	701985	696605	0.88	cps
Selenium	82-1	28	-39	38	9	480.31	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	209	193	213	205	5.30	cps
Silicon	28-1	18273547	18372573	18534046	18393388	0.71	cps
Silver	107-1	583	475	475	511	12.24	cps
Silver	109-1	375	333	367	358	6.15	cps
Sodium	23-2	20110130	20455573	20335694	20300466	0.86	cps
Strontium	86-1	381866	384703	384869	383813	0.44	cps
Strontium	88-1	3285977	3313105	3365938	3321673	1.22	cps
Sulfur	34-1	1182757	1166038	1178963	1175919	0.75	cps
Terbium	159-1	17804144	17650548	17624448	17693047	0.55	cps
Terbium	159-2	11458927	11730874	11504424	11564742	1.26	cps
Thallium	203-1	617	442	650	569	19.65	cps
Thallium	205-1	1192	1417	1250	1286	9.08	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-11	Instrumnet Name :	P7
Client Sample ID :	HALLWAY-FOUNTAIN-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:11:35	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	5251	5309	4834	5132	5.05	cps
Titanium	47-1	875	783	867	842	6.02	cps
Uranium	238-1	375	392	467	411	11.88	cps
Vanadium	51-2	1243	1233	1357	1278	5.36	cps
Yttrium	89-1	18540460	18873836	19053598	18822631	1.38	cps
Yttrium	89-2	4596887	4607010	4675772	4626556	0.93	cps
Zinc	66-2	17857	17831	18231	17973	1.25	cps
Zirconium	90-1	742	933	800	825	11.91	cps
Zirconium	91-1	192	167	333	231	38.99	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-12 Instrumnet Name : P7
 Client Sample ID : ADULT-KITCHEN-SINGL Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 15:14:26 DataFile Name : 051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3595	3567	3378	3513	3.36	cps
Antimony	121-1	1158	983	1017	1053	8.83	cps
Arsenic	75-2	128	89	89	102	22.04	cps
Barium	135-1	77084	80502	79773	79120	2.28	cps
Barium	137-1	137074	138149	136755	137326	0.53	cps
Beryllium	9-1	93	83	107	94	12.40	cps
Bismuth	209-1	11084971	11347743	11036562	11156425	1.50	cps
Bismuth	209-2	8711424	8799584	8739770	8750260	0.51	cps
Boron	10-1	8294	8786	8352	8477	3.17	cps
Boron	11-1	39158	39676	39735	39523	0.80	cps
Bromine	81-1	41325	48070	48363	45920	8.67	cps
Bromine	81-2	6218	6668	6027	6304	5.22	cps
Cadmium	111-1	2382	2251	2348	2327	2.92	cps
Cadmium	106-1	7485	7194	7277	7319	2.05	cps
Cadmium	108-1	79	88	92	86	7.39	cps
Calcium	43-1	676859	704445	694147	691817	2.01	cps
Calcium	44-1	9990325	10382454	10396502	10256427	2.25	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	3017	2954	2940	2970	1.38	cps
Cobalt	59-2	627	653	613	631	3.23	cps
Copper	63-1	306243	313372	313729	311115	1.36	cps
Dysprosium	156-1	92	42	75	69	36.66	cps
Dysprosium	156-2	40	50	53	48	14.52	cps
Erbium	164-1	125	75	175	125	40.00	cps
Erbium	164-2	120	107	107	111	6.93	cps
Gadolinium	160-1	150	67	142	119	38.42	cps
Gadolinium	160-2	433	433	490	452	7.23	cps
Holmium	165-1	17474804	17479837	17607483	17520708	0.43	cps
Holmium	165-2	11726700	11809586	11644004	11726763	0.71	cps
Indium	115-1	13205591	13434521	13375994	13338702	0.89	cps
Indium	115-2	4576004	4552492	4587890	4572129	0.39	cps
Iron	56-2	50044	51137	49833	50338	1.39	cps
Iron	57-2	8469	8202	8191	8288	1.90	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-12	Instrumnet Name :	P7
Client Sample ID :	ADULT-KITCHEN-SINGL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:14:26	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3634	3594	3674	3634	1.10	cps
Krypton	83-1	657	697	627	660	5.32	cps
Lead	206-1	3184	3056	3323	3187	4.19	cps
Lead	207-1	2745	2645	2673	2687	1.92	cps
Lead	208-1	12502	12408	12825	12578	1.74	cps
Lithium	6-1	3505749	3555344	3531366	3530820	0.70	cps
Magnesium	24-2	3415176	3382394	3396183	3397918	0.48	cps
Manganese	55-2	26827	26240	26450	26506	1.12	cps
Molybdenum	94-1	1325	1492	1450	1422	6.10	cps
Molybdenum	95-1	2134	2025	1967	2042	4.14	cps
Molybdenum	96-1	2450	2417	2159	2342	6.82	cps
Molybdenum	97-1	1442	1333	1342	1372	4.39	cps
Molybdenum	98-1	3384	3325	3467	3392	2.10	cps
Neodymium	150-1	33	47	13	31	53.94	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	28992	29335	29005	29111	0.67	cps
Phosphorus	31-2	4951	5418	4984	5118	5.09	cps
Potassium	39-2	850826	858899	850744	853490	0.55	cps
Rhodium	103-1	12278815	12368189	12449984	12365663	0.69	cps
Rhodium	103-2	7611547	7612565	7517997	7580703	0.72	cps
Scandium	45-1	8353353	8421139	8423325	8399272	0.47	cps
Scandium	45-2	700949	706907	702478	703445	0.44	cps
Selenium	82-1	109	49	75	77	38.71	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	228	215	204	215	5.59	cps
Silicon	28-1	18263226	18607994	18715884	18529035	1.28	cps
Silver	107-1	383	367	383	378	2.55	cps
Silver	109-1	383	275	200	286	32.21	cps
Sodium	23-2	20655448	20867964	20747603	20757005	0.51	cps
Strontium	86-1	378803	382933	386288	382675	0.98	cps
Strontium	88-1	3314872	3338679	3356191	3336581	0.62	cps
Sulfur	34-1	1092588	1197077	1190412	1160025	5.04	cps
Terbium	159-1	17974452	17722089	18001885	17899475	0.86	cps
Terbium	159-2	11769123	11713092	11741746	11741321	0.24	cps
Thallium	203-1	417	425	517	453	12.25	cps
Thallium	205-1	1100	1467	1100	1222	17.32	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-12	Instrumnet Name :	P7
Client Sample ID :	ADULT-KITCHEN-SINGL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:14:26	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	8344	7669	8077	8030	4.24	cps
Titanium	47-1	633	817	933	794	19.04	cps
Uranium	238-1	450	442	558	483	13.47	cps
Vanadium	51-2	1240	1167	1230	1212	3.28	cps
Yttrium	89-1	18913009	19049311	19012338	18991552	0.37	cps
Yttrium	89-2	4641098	4620476	4565489	4609021	0.85	cps
Zinc	66-2	305706	304771	304389	304955	0.22	cps
Zirconium	90-1	867	808	1067	914	14.83	cps
Zirconium	91-1	133	67	242	147	59.99	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-13 Instrumnet Name : P7
 Client Sample ID : DOUBLE-BASIN-SINK Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 15:17:15 DataFile Name : 052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3134	2817	2773	2908	6.77	cps
Antimony	121-1	983	967	1025	992	3.03	cps
Arsenic	75-2	89	115	81	95	18.42	cps
Barium	135-1	84828	85355	85263	85149	0.33	cps
Barium	137-1	147124	149060	146989	147724	0.78	cps
Beryllium	9-1	80	57	70	69	16.99	cps
Bismuth	209-1	11174504	11151694	11251404	11192534	0.47	cps
Bismuth	209-2	8781498	8758584	8787909	8775997	0.18	cps
Boron	10-1	7652	8544	7894	8030	5.75	cps
Boron	11-1	37972	40178	40879	39676	3.82	cps
Bromine	81-1	42253	46859	49166	46092	7.64	cps
Bromine	81-2	6538	6568	6658	6588	0.95	cps
Cadmium	111-1	2589	2537	2524	2550	1.36	cps
Cadmium	106-1	7919	7777	7811	7836	0.95	cps
Cadmium	108-1	88	96	117	100	15.03	cps
Calcium	43-1	699526	715451	714036	709671	1.24	cps
Calcium	44-1	10430865	10631266	10643598	10568576	1.13	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2007	2073	1863	1981	5.42	cps
Cobalt	59-2	1513	1500	1623	1546	4.38	cps
Copper	63-1	122248	123958	125444	123883	1.29	cps
Dysprosium	156-1	50	67	50	56	17.32	cps
Dysprosium	156-2	30	53	33	39	32.45	cps
Erbium	164-1	167	192	183	181	7.05	cps
Erbium	164-2	77	113	97	96	19.21	cps
Gadolinium	160-1	200	133	167	167	20.00	cps
Gadolinium	160-2	483	450	417	450	7.41	cps
Holmium	165-1	17706896	17731735	17751675	17730102	0.13	cps
Holmium	165-2	11708132	11662209	11784784	11718375	0.53	cps
Indium	115-1	13826252	13539166	13744481	13703299	1.08	cps
Indium	115-2	4622355	4661234	4701640	4661743	0.85	cps
Iron	56-2	50139	50401	50156	50232	0.29	cps
Iron	57-2	8113	8514	8380	8336	2.44	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:17:15	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3124	3364	3384	3290	4.40	cps
Krypton	83-1	637	670	620	642	3.96	cps
Lead	206-1	4873	5279	5451	5201	5.71	cps
Lead	207-1	4484	4317	4256	4353	2.71	cps
Lead	208-1	19617	19973	20423	20004	2.02	cps
Lithium	6-1	3572551	3558302	3536059	3555637	0.52	cps
Magnesium	24-2	3455569	3407750	3448038	3437119	0.75	cps
Manganese	55-2	32946	33751	33591	33429	1.27	cps
Molybdenum	94-1	1425	1150	1567	1381	15.35	cps
Molybdenum	95-1	1800	1984	1825	1870	5.32	cps
Molybdenum	96-1	1900	2234	1834	1989	10.78	cps
Molybdenum	97-1	1200	1042	1183	1142	7.62	cps
Molybdenum	98-1	3317	3059	2917	3098	6.55	cps
Neodymium	150-1	13	40	33	29	48.05	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	257737	256219	256970	256975	0.30	cps
Phosphorus	31-2	4084	3634	4017	3912	6.21	cps
Potassium	39-2	861713	853425	855024	856721	0.51	cps
Rhodium	103-1	12586519	12375471	12690754	12550915	1.28	cps
Rhodium	103-2	7665691	7788559	7789541	7747930	0.92	cps
Scandium	45-1	8474756	8549044	8609837	8544546	0.79	cps
Scandium	45-2	731034	721719	726109	726288	0.64	cps
Selenium	82-1	84	173	74	110	49.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	237	230	241	236	2.40	cps
Silicon	28-1	18986834	18948310	19204228	19046457	0.72	cps
Silver	107-1	433	375	317	375	15.56	cps
Silver	109-1	183	250	100	178	42.28	cps
Sodium	23-2	20930382	20973932	21042591	20982302	0.27	cps
Strontium	86-1	389301	392424	395255	392327	0.76	cps
Strontium	88-1	3416360	3401094	3433376	3416943	0.47	cps
Sulfur	34-1	1202191	1184752	1218110	1201684	1.39	cps
Terbium	159-1	18237818	18332905	18084748	18218490	0.69	cps
Terbium	159-2	11805606	11726124	11722688	11751473	0.40	cps
Thallium	203-1	458	500	467	475	4.64	cps
Thallium	205-1	1083	1142	1292	1172	9.17	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINK	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:17:15	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	8653	9045	9028	8909	2.49	cps
Titanium	47-1	667	658	633	653	2.66	cps
Uranium	238-1	575	692	558	608	11.94	cps
Vanadium	51-2	963	853	987	934	7.62	cps
Yttrium	89-1	19370770	19473016	19302008	19381931	0.44	cps
Yttrium	89-2	4662372	4848753	4747990	4753038	1.96	cps
Zinc	66-2	1062529	1055198	1065729	1061152	0.51	cps
Zirconium	90-1	1033	950	1000	995	4.22	cps
Zirconium	91-1	225	192	175	197	12.91	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13DUP	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKDL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:20:06	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2467	2372	2667	2502	6.01	cps
Antimony	121-1	1008	942	1008	986	3.90	cps
Arsenic	75-2	89	111	106	102	11.35	cps
Barium	135-1	85708	84509	83849	84688	1.11	cps
Barium	137-1	148277	149135	147097	148170	0.69	cps
Beryllium	9-1	67	50	63	60	14.70	cps
Bismuth	209-1	11282809	11231112	11100829	11204917	0.84	cps
Bismuth	209-2	8794235	8792217	8725514	8770655	0.45	cps
Boron	10-1	7685	8027	8152	7955	3.04	cps
Boron	11-1	36677	38273	40035	38329	4.38	cps
Bromine	81-1	42303	48079	50286	46889	8.79	cps
Bromine	81-2	6138	6068	6508	6238	3.80	cps
Cadmium	111-1	2498	2469	2393	2453	2.21	cps
Cadmium	106-1	7719	7602	7502	7608	1.43	cps
Cadmium	108-1	108	71	100	93	21.16	cps
Calcium	43-1	710057	716216	718879	715050	0.63	cps
Calcium	44-1	10565986	10729977	10793500	10696488	1.10	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1827	2154	2023	2001	8.22	cps
Cobalt	59-2	1497	1550	1610	1552	3.65	cps
Copper	63-1	123763	125235	126631	125210	1.15	cps
Dysprosium	156-1	17	67	67	50	57.73	cps
Dysprosium	156-2	60	53	43	52	16.07	cps
Erbium	164-1	150	167	192	169	12.37	cps
Erbium	164-2	77	93	90	87	10.17	cps
Gadolinium	160-1	192	167	192	183	7.87	cps
Gadolinium	160-2	403	403	510	439	14.03	cps
Holmium	165-1	17854520	17622351	17653710	17710194	0.71	cps
Holmium	165-2	11594459	11820966	11707446	11707624	0.97	cps
Indium	115-1	13745229	13834844	13948211	13842761	0.73	cps
Indium	115-2	4610364	4684400	4682568	4659111	0.91	cps
Iron	56-2	47519	47246	48768	47844	1.70	cps
Iron	57-2	8147	8892	8408	8482	4.46	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13DUP	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKDL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:20:06	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3224	3063	3514	3267	6.99	cps
Krypton	83-1	740	700	650	697	6.47	cps
Lead	206-1	4745	4895	5118	4919	3.81	cps
Lead	207-1	4095	4101	3912	4036	2.66	cps
Lead	208-1	19145	18939	18928	19004	0.64	cps
Lithium	6-1	3577715	3563648	3615793	3585719	0.75	cps
Magnesium	24-2	3489850	3488746	3439507	3472701	0.83	cps
Manganese	55-2	32328	32054	32886	32423	1.31	cps
Molybdenum	94-1	1242	1392	1350	1328	5.83	cps
Molybdenum	95-1	1925	1859	1808	1864	3.14	cps
Molybdenum	96-1	2000	2109	2142	2084	3.56	cps
Molybdenum	97-1	1083	1192	1133	1136	4.77	cps
Molybdenum	98-1	3092	3125	3142	3120	0.82	cps
Neodymium	150-1	33	53	33	40	28.87	cps
Neodymium	150-2	23	13	17	18	28.64	cps
Nickel	60-2	261244	260109	262248	261201	0.41	cps
Phosphorus	31-2	3934	4117	4276	4109	4.16	cps
Potassium	39-2	875037	868282	869645	870988	0.41	cps
Rhodium	103-1	12749442	12728231	12786708	12754794	0.23	cps
Rhodium	103-2	7678745	7817859	7757925	7751510	0.90	cps
Scandium	45-1	8602199	8631965	8600126	8611430	0.21	cps
Scandium	45-2	732726	723394	736324	730815	0.91	cps
Selenium	82-1	38	94	56	63	45.66	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	256	217	291	254	14.57	cps
Silicon	28-1	18866221	19225853	19392590	19161555	1.40	cps
Silver	107-1	292	258	217	256	14.71	cps
Silver	109-1	217	125	133	158	32.01	cps
Sodium	23-2	21167528	21202357	20943185	21104356	0.67	cps
Strontium	86-1	385766	392608	408275	395550	2.92	cps
Strontium	88-1	3363179	3432236	3501442	3432286	2.01	cps
Sulfur	34-1	1216658	1213614	1235961	1222078	0.99	cps
Terbium	159-1	18341110	18340678	18011574	18231121	1.04	cps
Terbium	159-2	11850071	11756298	11897276	11834548	0.61	cps
Thallium	203-1	492	425	642	519	21.36	cps
Thallium	205-1	1050	1083	1067	1067	1.56	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13DUP	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKDL	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:20:06	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	9028	9212	8953	9064	1.47	cps
Titanium	47-1	650	708	625	661	6.47	cps
Uranium	238-1	667	675	617	653	4.83	cps
Vanadium	51-2	907	1033	987	976	6.57	cps
Yttrium	89-1	19373737	19680882	19820232	19624951	1.16	cps
Yttrium	89-2	4736285	4727857	4794532	4752892	0.76	cps
Zinc	66-2	1061616	1082090	1071291	1071666	0.96	cps
Zirconium	90-1	850	842	725	806	8.68	cps
Zirconium	91-1	200	167	175	181	9.61	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13LX5	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKL	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 15:22:55	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1056	1156	1117	1109	4.55	cps
Antimony	121-1	283	283	275	281	1.71	cps
Arsenic	75-2	19	26	17	20	24.05	cps
Barium	135-1	16718	16610	17069	16799	1.43	cps
Barium	137-1	28997	29306	29106	29136	0.54	cps
Beryllium	9-1	67	100	83	83	20.00	cps
Bismuth	209-1	11287513	11304121	11300562	11297399	0.08	cps
Bismuth	209-2	8870262	8943978	8810781	8875007	0.75	cps
Boron	10-1	2392	2709	2609	2570	6.30	cps
Boron	11-1	11988	12555	12647	12397	2.88	cps
Bromine	81-1	22367	24003	24070	23480	4.11	cps
Bromine	81-2	1512	1462	1572	1515	3.64	cps
Cadmium	111-1	2349	2417	2306	2357	2.38	cps
Cadmium	106-1	7736	7986	7511	7744	3.07	cps
Cadmium	108-1	67	71	50	63	17.64	cps
Calcium	43-1	136133	138537	140598	138423	1.61	cps
Calcium	44-1	2058079	2104534	2079431	2080681	1.12	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1283	1320	1333	1312	1.97	cps
Cobalt	59-2	357	417	360	378	8.93	cps
Copper	63-1	25903	27038	26423	26455	2.15	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Dysprosium	156-2	23	17	23	21	18.21	cps
Erbium	164-1	83	175	150	136	34.81	cps
Erbium	164-2	83	117	97	99	16.97	cps
Gadolinium	160-1	117	108	83	103	16.88	cps
Gadolinium	160-2	403	413	340	386	10.31	cps
Holmium	165-1	17753657	17704627	17608626	17688970	0.42	cps
Holmium	165-2	11694979	11754856	11623874	11691236	0.56	cps
Indium	115-1	13936718	13490830	13667671	13698406	1.64	cps
Indium	115-2	4644934	4661366	4628563	4644955	0.35	cps
Iron	56-2	18734	18178	19307	18740	3.01	cps
Iron	57-2	2022	2000	1911	1978	2.97	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13LX5	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKL	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 15:22:55	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1582	1932	1612	1709	11.37	cps
Krypton	83-1	620	663	653	646	3.52	cps
Lead	206-1	1595	1722	1678	1665	3.90	cps
Lead	207-1	1122	1217	1095	1145	5.60	cps
Lead	208-1	5856	5967	6106	5977	2.10	cps
Lithium	6-1	3593808	3561505	3612675	3589329	0.72	cps
Magnesium	24-2	661455	668919	668924	666433	0.65	cps
Manganese	55-2	6855	6435	6575	6622	3.23	cps
Molybdenum	94-1	350	433	442	408	12.41	cps
Molybdenum	95-1	333	350	367	350	4.76	cps
Molybdenum	96-1	508	517	450	492	7.39	cps
Molybdenum	97-1	258	342	233	278	20.42	cps
Molybdenum	98-1	725	675	675	692	4.17	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	13	20	10	14	35.26	cps
Nickel	60-2	51669	50227	50555	50817	1.49	cps
Phosphorus	31-2	800	883	1067	917	14.88	cps
Potassium	39-2	211470	211978	212982	212143	0.36	cps
Rhodium	103-1	12962281	12949999	12790146	12900809	0.74	cps
Rhodium	103-2	7790805	7793717	7773400	7785974	0.14	cps
Scandium	45-1	8645867	8548119	8573120	8589036	0.59	cps
Scandium	45-2	716594	723280	715341	718405	0.59	cps
Selenium	82-1	110	17	64	63	73.02	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	217	235	215	222	5.07	cps
Silicon	28-1	3990443	4034206	4007867	4010839	0.55	cps
Silver	107-1	108	192	242	181	37.31	cps
Silver	109-1	125	117	117	119	4.03	cps
Sodium	23-2	4093754	4128990	4088389	4103711	0.54	cps
Strontium	86-1	75502	78442	77378	77107	1.93	cps
Strontium	88-1	650660	668347	662259	660422	1.36	cps
Sulfur	34-1	471068	466714	469453	469078	0.47	cps
Terbium	159-1	18372356	18108257	18071041	18183884	0.90	cps
Terbium	159-2	11561205	11589521	11577185	11575970	0.12	cps
Thallium	203-1	342	425	392	386	10.86	cps
Thallium	205-1	775	800	850	808	4.72	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13LX5	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKL	Dilution Factor :	5
Date & Time Acquired :	2022-06-28 15:22:55	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3034	3275	3584	3298	8.36	cps
Titanium	47-1	242	200	308	250	21.86	cps
Uranium	238-1	92	225	133	150	45.47	cps
Vanadium	51-2	243	170	193	202	18.53	cps
Yttrium	89-1	19309735	19269926	19331824	19303828	0.16	cps
Yttrium	89-2	4693656	4684706	4698318	4692226	0.15	cps
Zinc	66-2	210739	212859	210513	211370	0.61	cps
Zirconium	90-1	858	742	758	786	8.03	cps
Zirconium	91-1	175	125	150	150	16.67	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-14	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:25:48	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2367	2500	2417	2428	2.77	cps
Antimony	121-1	925	758	800	828	10.48	cps
Arsenic	75-2	91	76	87	85	9.11	cps
Barium	135-1	81324	80997	81693	81338	0.43	cps
Barium	137-1	143487	141558	141651	142232	0.77	cps
Beryllium	9-1	63	50	70	61	16.66	cps
Bismuth	209-1	10919723	11171008	11048987	11046572	1.14	cps
Bismuth	209-2	8821978	8844475	8815297	8827250	0.17	cps
Boron	10-1	7794	8603	8252	8216	4.94	cps
Boron	11-1	35157	37262	39852	37424	6.28	cps
Bromine	81-1	41284	44810	47803	44632	7.31	cps
Bromine	81-2	6168	6348	6638	6385	3.72	cps
Cadmium	111-1	2295	2324	2176	2265	3.46	cps
Cadmium	106-1	7694	7719	7285	7566	3.22	cps
Cadmium	108-1	138	96	163	132	25.52	cps
Calcium	43-1	713646	731690	731828	725721	1.44	cps
Calcium	44-1	10722141	11055749	10956572	10911487	1.57	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1980	1913	2040	1978	3.20	cps
Cobalt	59-2	447	500	510	486	7.01	cps
Copper	63-1	198850	203785	204819	202485	1.58	cps
Dysprosium	156-1	42	58	75	58	28.57	cps
Dysprosium	156-2	43	60	27	43	38.46	cps
Erbium	164-1	158	167	217	181	17.48	cps
Erbium	164-2	123	80	97	100	21.86	cps
Gadolinium	160-1	183	158	183	175	8.25	cps
Gadolinium	160-2	433	433	423	430	1.34	cps
Holmium	165-1	17061766	17704990	17561960	17442905	1.94	cps
Holmium	165-2	11847369	11871045	11808194	11842202	0.27	cps
Indium	115-1	13713426	13856489	13719330	13763081	0.59	cps
Indium	115-2	4671585	4765997	4789533	4742372	1.32	cps
Iron	56-2	48283	47570	48478	48110	0.99	cps
Iron	57-2	8547	8847	9086	8827	3.06	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-14	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:25:48	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3184	3264	3584	3344	6.34	cps
Krypton	83-1	667	730	673	690	5.04	cps
Lead	206-1	3362	3239	3273	3291	1.92	cps
Lead	207-1	2611	2634	2700	2648	1.75	cps
Lead	208-1	12464	12653	13092	12736	2.53	cps
Lithium	6-1	3568619	3572187	3542273	3561026	0.46	cps
Magnesium	24-2	3496475	3544032	3524249	3521585	0.68	cps
Manganese	55-2	23335	23085	23385	23268	0.69	cps
Molybdenum	94-1	1450	1258	1383	1364	7.13	cps
Molybdenum	95-1	1750	1750	1759	1753	0.28	cps
Molybdenum	96-1	1992	2117	1900	2003	5.43	cps
Molybdenum	97-1	1033	1092	1075	1067	2.82	cps
Molybdenum	98-1	2800	3100	3075	2992	5.56	cps
Neodymium	150-1	20	53	40	38	44.41	cps
Neodymium	150-2	3	27	13	14	81.07	cps
Nickel	60-2	17213	17594	17661	17489	1.38	cps
Phosphorus	31-2	4834	5043	5009	4962	2.26	cps
Potassium	39-2	906763	902016	898005	902261	0.49	cps
Rhodium	103-1	12450756	12608574	12892628	12650653	1.77	cps
Rhodium	103-2	7781856	7792331	7886758	7820315	0.74	cps
Scandium	45-1	8622212	8627130	8629331	8626224	0.04	cps
Scandium	45-2	737215	729883	735420	734173	0.52	cps
Selenium	82-1	96	32	88	72	48.83	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	226	220	252	233	7.22	cps
Silicon	28-1	19112790	19695197	19701736	19503241	1.73	cps
Silver	107-1	158	175	275	203	31.12	cps
Silver	109-1	92	133	142	122	21.92	cps
Sodium	23-2	21949683	21703325	21558088	21737032	0.91	cps
Strontium	86-1	390193	401920	405068	399060	1.96	cps
Strontium	88-1	3435293	3476330	3461412	3457678	0.60	cps
Sulfur	34-1	1233294	1248383	1245415	1242364	0.64	cps
Terbium	159-1	17721883	18172831	18017771	17970828	1.27	cps
Terbium	159-2	11681529	11754402	11866726	11767552	0.79	cps
Thallium	203-1	383	433	300	372	18.10	cps
Thallium	205-1	933	950	967	950	1.75	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-14	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:25:48	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	4776	4734	5018	4843	3.16	cps
Titanium	47-1	642	817	850	769	14.54	cps
Uranium	238-1	225	200	200	208	6.93	cps
Vanadium	51-2	1267	1190	1333	1263	5.68	cps
Yttrium	89-1	19502376	19910529	19535176	19649360	1.15	cps
Yttrium	89-2	4814111	4794793	4823811	4810905	0.31	cps
Zinc	66-2	1366728	1372612	1363365	1367568	0.34	cps
Zirconium	90-1	842	900	850	864	3.65	cps
Zirconium	91-1	283	242	183	236	21.27	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:28:36	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9806281	9598256	9682962	9695833	1.08	cps
Antimony	121-1	4194336	4136516	4224996	4185283	1.07	cps
Arsenic	75-2	211884	213797	212862	212848	0.45	cps
Barium	135-1	4949893	4972630	4937663	4953395	0.36	cps
Barium	137-1	8693760	8670424	8642443	8668876	0.30	cps
Beryllium	9-1	798180	809031	811329	806180	0.87	cps
Bismuth	209-1	10223000	10480236	10332700	10345312	1.25	cps
Bismuth	209-2	7976886	7958363	7949476	7961575	0.18	cps
Boron	10-1	100953	106901	104835	104230	2.90	cps
Boron	11-1	464565	484042	503401	484003	4.01	cps
Bromine	81-1	16526	15717	16668	16304	3.15	cps
Bromine	81-2	360	300	300	320	10.82	cps
Cadmium	111-1	1068823	1078563	1091099	1079495	1.03	cps
Cadmium	106-1	127330	130106	128155	128531	1.11	cps
Cadmium	108-1	87164	86602	87001	86922	0.33	cps
Calcium	43-1	6071176	6060839	6101893	6077969	0.35	cps
Calcium	44-1	95344333	96114988	96026617	95828646	0.44	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1827993	1810765	1806202	1814987	0.63	cps
Cobalt	59-2	2747938	2764871	2798063	2770291	0.92	cps
Copper	63-1	43268844	43164443	42969586	43134291	0.35	cps
Dysprosium	156-1	608	567	517	564	8.14	cps
Dysprosium	156-2	480	450	460	463	3.30	cps
Erbium	164-1	208	125	233	189	30.03	cps
Erbium	164-2	130	113	123	122	6.87	cps
Gadolinium	160-1	325	417	517	419	22.86	cps
Gadolinium	160-2	567	597	700	621	11.26	cps
Holmium	165-1	17399944	17426251	17605766	17477320	0.64	cps
Holmium	165-2	11437991	11320429	11235694	11331371	0.90	cps
Indium	115-1	12687850	12520352	12576334	12594845	0.68	cps
Indium	115-2	4182777	4300143	4267021	4249980	1.42	cps
Iron	56-2	408869854	411267487	409598654	409911998	0.30	cps
Iron	57-2	10236390	10231821	10216889	10228367	0.10	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:28:36	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	22237385	22143549	22160772	22180569	0.23	cps
Krypton	83-1	713	737	720	723	1.66	cps
Lead	206-1	17502492	17507029	17517115	17508879	0.04	cps
Lead	207-1	15079900	15127155	15154651	15120568	0.25	cps
Lead	208-1	68646028	69747354	69518676	69304019	0.84	cps
Lithium	6-1	3408209	3422287	3365117	3398538	0.88	cps
Magnesium	24-2	89749310	89412638	88856538	89339496	0.50	cps
Manganese	55-2	13286726	13247182	13105924	13213277	0.72	cps
Molybdenum	94-1	14902990	15185682	14851738	14980137	1.20	cps
Molybdenum	95-1	21301012	21594516	21326677	21407402	0.76	cps
Molybdenum	96-1	23602621	23795724	23179465	23525937	1.34	cps
Molybdenum	97-1	13532040	13504772	12980547	13339120	2.33	cps
Molybdenum	98-1	34068358	34668773	33669786	34135639	1.47	cps
Neodymium	150-1	360	333	347	347	3.85	cps
Neodymium	150-2	60	73	73	69	11.17	cps
Nickel	60-2	746180	742537	735369	741362	0.74	cps
Phosphorus	31-2	99715	98122	99028	98955	0.81	cps
Potassium	39-2	46415869	46599413	45733778	46249686	0.99	cps
Rhodium	103-1	11404636	11500449	11190306	11365130	1.40	cps
Rhodium	103-2	6868341	6920836	7012894	6934024	1.06	cps
Scandium	45-1	8184316	8084004	8069303	8112541	0.77	cps
Scandium	45-2	679897	682738	680302	680979	0.23	cps
Selenium	82-1	77869	78087	77774	77910	0.21	cps
Selenium	77-2	7225	7068	6922	7072	2.15	cps
Selenium	78-2	24006	23715	24096	23939	0.83	cps
Silicon	28-1	2928949	2960185	3017615	2968916	1.51	cps
Silver	107-1	5306205	5398386	5339121	5347904	0.87	cps
Silver	109-1	5155332	5122754	5063040	5113709	0.92	cps
Sodium	23-2	148242420	146529642	148147264	147639776	0.65	cps
Strontium	86-1	35014453	35577071	35127274	35239599	0.84	cps
Strontium	88-1	305134840	308038565	302718082	305297162	0.87	cps
Sulfur	34-1	738685	739279	729509	735824	0.74	cps
Terbium	159-1	17831728	17790775	17705978	17776160	0.36	cps
Terbium	159-2	11328371	11304937	11112942	11248750	1.05	cps
Thallium	203-1	4200367	4210005	4298536	4236303	1.28	cps
Thallium	205-1	9952971	10156106	10105276	10071451	1.05	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:28:36	DataFile Name :	056CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3424315	3391765	3427551	3414544	0.58	cps
Titanium	47-1	5550915	5541190	5570687	5554264	0.27	cps
Uranium	238-1	13291613	13779194	13570037	13546948	1.81	cps
Vanadium	51-2	1559048	1575692	1595569	1576770	1.16	cps
Yttrium	89-1	18894833	18951759	18665594	18837395	0.80	cps
Yttrium	89-2	4480230	4444365	4522827	4482474	0.88	cps
Zinc	66-2	3510683	3510786	3476584	3499351	0.56	cps
Zirconium	90-1	7303964	7521466	7446174	7423868	1.49	cps
Zirconium	91-1	1679354	1705627	1664089	1683023	1.25	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : CCB63 Instrumnet Name : P7
 Client Sample ID : CCB63 Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 15:35:35 DataFile Name : 057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1372	944	1200	1172	18.36	cps
Antimony	121-1	950	1042	1175	1056	10.72	cps
Arsenic	75-2	7	11	7	9	24.71	cps
Barium	135-1	175	75	92	114	47.04	cps
Barium	137-1	233	192	300	242	22.61	cps
Beryllium	9-1	120	97	77	98	22.18	cps
Bismuth	209-1	11561274	11285890	11160976	11336047	1.81	cps
Bismuth	209-2	8972927	9056987	9045270	9025061	0.50	cps
Boron	10-1	1650	1708	1533	1631	5.47	cps
Boron	11-1	7077	7419	7435	7310	2.77	cps
Bromine	81-1	16176	15375	15709	15753	2.55	cps
Bromine	81-2	130	100	90	107	19.52	cps
Cadmium	111-1	2166	2033	2184	2128	3.87	cps
Cadmium	106-1	7144	6902	7210	7085	2.29	cps
Cadmium	108-1	75	125	83	94	28.36	cps
Calcium	43-1	333	325	325	328	1.47	cps
Calcium	44-1	12656	11889	11555	12033	4.69	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1357	1367	1577	1433	8.67	cps
Cobalt	59-2	180	97	200	159	34.49	cps
Copper	63-1	3944	3240	3460	3548	10.14	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	3	13	10	9	57.30	cps
Erbium	164-1	133	108	192	144	29.60	cps
Erbium	164-2	97	63	73	78	22.00	cps
Gadolinium	160-1	142	142	150	144	3.33	cps
Gadolinium	160-2	397	347	390	378	7.19	cps
Holmium	165-1	17997302	17645971	17460678	17701317	1.54	cps
Holmium	165-2	11742922	11804629	11873447	11806999	0.55	cps
Indium	115-1	14199085	13748621	13822974	13923560	1.73	cps
Indium	115-2	4749690	4731299	4829556	4770182	1.10	cps
Iron	56-2	29950	25355	27386	27564	8.35	cps
Iron	57-2	1017	856	878	917	9.53	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:35:35	DataFile Name :	057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2733	1872	1752	2119	25.26	cps
Krypton	83-1	723	737	653	704	6.35	cps
Lead	206-1	1322	1017	1167	1169	13.08	cps
Lead	207-1	1211	872	1078	1054	16.20	cps
Lead	208-1	4939	4495	4567	4667	5.11	cps
Lithium	6-1	3669663	3674088	3624460	3656070	0.75	cps
Magnesium	24-2	3773	3017	3228	3340	11.69	cps
Manganese	55-2	810	573	627	670	18.53	cps
Molybdenum	94-1	783	1000	708	831	18.24	cps
Molybdenum	95-1	642	742	667	683	7.62	cps
Molybdenum	96-1	875	900	700	825	13.21	cps
Molybdenum	97-1	458	283	383	375	23.41	cps
Molybdenum	98-1	1067	1092	1067	1075	1.34	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	123	127	77	109	25.67	cps
Phosphorus	31-2	250	225	308	261	16.38	cps
Potassium	39-2	59502	57393	57576	58157	2.01	cps
Rhodium	103-1	13294583	12932366	13077569	13101506	1.39	cps
Rhodium	103-2	8063085	7943271	8060050	8022135	0.85	cps
Scandium	45-1	8844207	8644101	8684966	8724425	1.21	cps
Scandium	45-2	733122	732179	726578	730626	0.48	cps
Selenium	82-1	-11	2	71	21	214.75	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	233	243	267	248	6.95	cps
Silicon	28-1	322317	320523	324171	322337	0.57	cps
Silver	107-1	642	467	433	514	21.78	cps
Silver	109-1	433	567	408	469	18.13	cps
Sodium	23-2	39573	39005	40036	39538	1.31	cps
Strontium	86-1	1917	1884	1817	1872	2.72	cps
Strontium	88-1	7369	6477	6610	6818	7.06	cps
Sulfur	34-1	318970	319574	319906	319483	0.15	cps
Terbium	159-1	18245949	18323291	18170352	18246531	0.42	cps
Terbium	159-2	11764072	11631656	12016566	11804098	1.66	cps
Thallium	203-1	658	533	483	558	16.14	cps
Thallium	205-1	1208	1467	1317	1331	9.75	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:35:35	DataFile Name :	057CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2500	2634	2542	2559	2.67	cps
Titanium	47-1	258	167	233	219	21.59	cps
Uranium	238-1	267	233	225	242	9.12	cps
Vanadium	51-2	80	60	77	72	14.84	cps
Yttrium	89-1	19799366	19373492	19430794	19534550	1.18	cps
Yttrium	89-2	4760885	4753696	4804917	4773166	0.58	cps
Zinc	66-2	580	533	543	552	4.45	cps
Zirconium	90-1	1275	1317	1267	1286	2.08	cps
Zirconium	91-1	292	283	300	292	2.86	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-15	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:38:29	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3278	3173	3395	3282	3.39	cps
Antimony	121-1	1042	1142	1133	1106	5.02	cps
Arsenic	75-2	87	94	96	93	5.29	cps
Barium	135-1	80385	80737	80679	80600	0.23	cps
Barium	137-1	140515	140508	141738	140920	0.50	cps
Beryllium	9-1	93	100	73	89	15.61	cps
Bismuth	209-1	10973793	11032795	10927008	10977865	0.48	cps
Bismuth	209-2	8572400	8766784	8771862	8703682	1.31	cps
Boron	10-1	7719	8119	8953	8264	7.62	cps
Boron	11-1	37137	39075	39785	38665	3.55	cps
Bromine	81-1	40038	42186	46624	42950	7.82	cps
Bromine	81-2	5587	5447	5847	5627	3.61	cps
Cadmium	111-1	2314	2343	2233	2297	2.48	cps
Cadmium	106-1	7877	7736	7544	7719	2.17	cps
Cadmium	108-1	142	75	108	108	30.77	cps
Calcium	43-1	710203	728090	719260	719185	1.24	cps
Calcium	44-1	10761945	10844931	10661611	10756162	0.85	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2664	2594	2904	2720	5.98	cps
Cobalt	59-2	450	480	463	464	3.24	cps
Copper	63-1	152643	154845	152535	153341	0.85	cps
Dysprosium	156-1	50	67	67	61	15.75	cps
Dysprosium	156-2	53	57	37	49	21.91	cps
Erbium	164-1	158	133	175	156	13.48	cps
Erbium	164-2	113	103	120	112	7.48	cps
Gadolinium	160-1	108	158	192	153	27.45	cps
Gadolinium	160-2	443	437	477	452	4.74	cps
Holmium	165-1	17695877	17586646	17590688	17624404	0.35	cps
Holmium	165-2	11609576	11702623	11634797	11648999	0.41	cps
Indium	115-1	13754937	13722743	13617083	13698255	0.53	cps
Indium	115-2	4576585	4603416	4606854	4595618	0.36	cps
Iron	56-2	56238	55413	55619	55757	0.77	cps
Iron	57-2	8814	8781	8947	8847	1.00	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-15	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:38:29	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3324	3985	3654	3654	9.04	cps
Krypton	83-1	690	700	680	690	1.45	cps
Lead	206-1	3512	3317	3573	3467	3.85	cps
Lead	207-1	3239	2950	3089	3093	4.67	cps
Lead	208-1	13753	13786	13792	13777	0.15	cps
Lithium	6-1	3629989	3592372	3632528	3618296	0.62	cps
Magnesium	24-2	3424312	3444883	3431870	3433688	0.30	cps
Manganese	55-2	26383	27195	27398	26992	1.99	cps
Molybdenum	94-1	1358	1583	1400	1447	8.27	cps
Molybdenum	95-1	2042	1850	2117	2003	6.87	cps
Molybdenum	96-1	2200	2325	2142	2222	4.22	cps
Molybdenum	97-1	1125	1083	1217	1142	5.98	cps
Molybdenum	98-1	3300	3084	3109	3164	3.75	cps
Neodymium	150-1	60	40	53	51	19.92	cps
Neodymium	150-2	20	13	13	16	24.76	cps
Nickel	60-2	7152	6905	7272	7110	2.63	cps
Phosphorus	31-2	5093	4893	4793	4926	3.10	cps
Potassium	39-2	866477	879498	872122	872699	0.75	cps
Rhodium	103-1	12875468	12852379	12594099	12773982	1.22	cps
Rhodium	103-2	7634444	7768101	7718203	7706916	0.88	cps
Scandium	45-1	8687881	8753663	8549100	8663548	1.21	cps
Scandium	45-2	710106	720895	716501	715834	0.76	cps
Selenium	82-1	59	14	78	50	65.91	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	230	233	209	224	5.79	cps
Silicon	28-1	19497644	19513176	19316121	19442314	0.56	cps
Silver	107-1	442	492	608	514	16.64	cps
Silver	109-1	433	350	333	372	14.39	cps
Sodium	23-2	20792582	21074115	20991198	20952632	0.69	cps
Strontium	86-1	391777	395824	393320	393640	0.52	cps
Strontium	88-1	3439043	3460388	3420705	3440045	0.58	cps
Sulfur	34-1	1271757	1255560	1240583	1255967	1.24	cps
Terbium	159-1	18208019	18094437	18152871	18151776	0.31	cps
Terbium	159-2	11600336	11795279	11726142	11707253	0.84	cps
Thallium	203-1	708	600	492	600	18.06	cps
Thallium	205-1	1550	1550	1600	1567	1.84	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-15	Instrumnet Name :	P7
Client Sample ID :	TRIPLE-BASIN-SINK-2	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:38:29	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	6827	7102	6610	6846	3.60	cps
Titanium	47-1	650	667	883	733	17.75	cps
Uranium	238-1	300	242	275	272	10.75	cps
Vanadium	51-2	1237	1273	1157	1222	4.88	cps
Yttrium	89-1	19676203	19652028	19418861	19582364	0.73	cps
Yttrium	89-2	4646363	4723097	4695155	4688205	0.83	cps
Zinc	66-2	1157437	1167015	1168576	1164343	0.52	cps
Zirconium	90-1	1133	1225	967	1108	11.82	cps
Zirconium	91-1	200	267	175	214	22.15	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-16	Instrumnet Name :	P7
Client Sample ID :	ROOM-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:41:19	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4173	4212	4134	4173	0.93	cps
Antimony	121-1	900	992	867	920	7.04	cps
Arsenic	75-2	107	102	76	95	17.67	cps
Barium	135-1	75676	75576	78768	76673	2.37	cps
Barium	137-1	134270	134154	136383	134936	0.93	cps
Beryllium	9-1	67	67	103	79	26.83	cps
Bismuth	209-1	11130590	10925218	10945155	11000321	1.03	cps
Bismuth	209-2	8846973	8831093	8927349	8868472	0.58	cps
Boron	10-1	7902	7710	8603	8072	5.82	cps
Boron	11-1	35558	38114	41347	38340	7.57	cps
Bromine	81-1	42554	45797	48522	45624	6.55	cps
Bromine	81-2	5957	6208	5857	6007	3.01	cps
Cadmium	111-1	2260	2295	2380	2312	2.66	cps
Cadmium	106-1	7494	7527	7594	7538	0.68	cps
Cadmium	108-1	138	96	75	103	30.96	cps
Calcium	43-1	696783	697359	708164	700769	0.91	cps
Calcium	44-1	10493151	10523482	10606535	10541056	0.56	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2944	2940	2807	2897	2.69	cps
Cobalt	59-2	457	457	533	482	9.18	cps
Copper	63-1	162246	163071	166002	163773	1.21	cps
Dysprosium	156-1	75	92	92	86	11.18	cps
Dysprosium	156-2	30	37	30	32	11.95	cps
Erbium	164-1	208	175	83	156	41.61	cps
Erbium	164-2	83	97	93	91	7.62	cps
Gadolinium	160-1	158	183	125	156	18.82	cps
Gadolinium	160-2	403	410	403	406	0.95	cps
Holmium	165-1	17494687	17590898	17707391	17597659	0.61	cps
Holmium	165-2	11719265	11900954	11839286	11819835	0.78	cps
Indium	115-1	13470340	13350012	13606867	13475740	0.95	cps
Indium	115-2	4653748	4625514	4646539	4641934	0.32	cps
Iron	56-2	54766	54125	53963	54285	0.78	cps
Iron	57-2	8286	8953	8997	8745	4.56	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-16	Instrumnet Name :	P7
Client Sample ID :	ROOM-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:41:19	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3744	3814	3694	3751	1.61	cps
Krypton	83-1	737	730	677	714	4.60	cps
Lead	206-1	3967	3990	3789	3915	2.80	cps
Lead	207-1	3212	3289	3139	3213	2.33	cps
Lead	208-1	15331	15081	15354	15256	0.99	cps
Lithium	6-1	3589404	3591515	3538759	3573226	0.84	cps
Magnesium	24-2	3441334	3403491	3382223	3409016	0.88	cps
Manganese	55-2	26754	26851	27412	27005	1.32	cps
Molybdenum	94-1	1200	1233	1400	1278	8.39	cps
Molybdenum	95-1	1909	1917	1975	1934	1.88	cps
Molybdenum	96-1	1884	2034	2159	2025	6.80	cps
Molybdenum	97-1	1208	1208	1100	1172	5.34	cps
Molybdenum	98-1	3109	3300	3217	3209	3.00	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	20	10	7	12	56.76	cps
Nickel	60-2	8046	8589	8096	8243	3.65	cps
Phosphorus	31-2	3901	3634	4192	3909	7.15	cps
Potassium	39-2	859271	853298	853790	855453	0.39	cps
Rhodium	103-1	12599275	12583590	12503304	12562056	0.41	cps
Rhodium	103-2	7689798	7734871	7755223	7726631	0.43	cps
Scandium	45-1	8640640	8471379	8583253	8565090	1.01	cps
Scandium	45-2	727276	721411	731674	726787	0.71	cps
Selenium	82-1	16	28	41	28	42.68	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	222	220	259	234	9.38	cps
Silicon	28-1	18455134	18680419	18874625	18670059	1.12	cps
Silver	107-1	317	367	308	331	9.54	cps
Silver	109-1	250	233	200	228	11.18	cps
Sodium	23-2	21158080	20796849	20909379	20954769	0.88	cps
Strontium	86-1	380369	385814	388329	384838	1.06	cps
Strontium	88-1	3318672	3379931	3336250	3344951	0.94	cps
Sulfur	34-1	1240717	1240137	1240385	1240413	0.02	cps
Terbium	159-1	17721544	18013283	18106811	17947213	1.12	cps
Terbium	159-2	11818901	11810545	11907735	11845727	0.45	cps
Thallium	203-1	517	542	717	592	18.42	cps
Thallium	205-1	1258	1433	1125	1272	12.16	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-16	Instrumnet Name :	P7
Client Sample ID :	ROOM-1	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:41:19	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	5401	5401	6026	5610	6.44	cps
Titanium	47-1	667	642	708	672	5.01	cps
Uranium	238-1	350	408	317	358	12.95	cps
Vanadium	51-2	1217	1143	1130	1163	4.01	cps
Yttrium	89-1	19453095	19360614	19544500	19452736	0.47	cps
Yttrium	89-2	4760200	4818056	4663595	4747284	1.64	cps
Zinc	66-2	1060050	1069232	1080434	1069905	0.95	cps
Zirconium	90-1	1033	1133	950	1039	8.84	cps
Zirconium	91-1	158	183	183	175	8.25	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-17	Instrumnet Name :	P7
Client Sample ID :	INFANT-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:44:10	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3073	3000	3312	3128	5.21	cps
Antimony	121-1	692	850	892	811	13.01	cps
Arsenic	75-2	91	107	94	98	8.97	cps
Barium	135-1	75861	76003	79731	77198	2.84	cps
Barium	137-1	133701	132976	137140	134606	1.65	cps
Beryllium	9-1	67	77	67	70	8.25	cps
Bismuth	209-1	11255816	10950733	11111464	11106004	1.37	cps
Bismuth	209-2	8931865	8748615	8847910	8842797	1.04	cps
Boron	10-1	7652	7777	8169	7866	3.43	cps
Boron	11-1	36034	39200	39902	38379	5.37	cps
Bromine	81-1	43005	46758	49525	46429	7.05	cps
Bromine	81-2	6808	6388	6118	6438	5.41	cps
Cadmium	111-1	2376	2418	2259	2351	3.50	cps
Cadmium	106-1	7736	7727	7352	7605	2.88	cps
Cadmium	108-1	58	42	54	51	16.87	cps
Calcium	43-1	712770	724651	726734	721385	1.04	cps
Calcium	44-1	10729152	10797305	10871644	10799367	0.66	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	2284	2454	2450	2396	4.06	cps
Cobalt	59-2	473	487	523	494	5.24	cps
Copper	63-1	214735	217454	221340	217843	1.52	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Dysprosium	156-2	43	53	70	56	24.25	cps
Erbium	164-1	158	167	175	167	5.00	cps
Erbium	164-2	117	100	120	112	9.55	cps
Gadolinium	160-1	150	158	158	156	3.09	cps
Gadolinium	160-2	477	430	393	433	9.64	cps
Holmium	165-1	17590917	17488777	17352610	17477435	0.68	cps
Holmium	165-2	11882883	11920322	12001397	11934867	0.51	cps
Indium	115-1	13473086	13534335	13683131	13563517	0.80	cps
Indium	115-2	4673365	4709590	4639419	4674125	0.75	cps
Iron	56-2	49587	47525	48188	48434	2.17	cps
Iron	57-2	8758	8608	8686	8684	0.86	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-17	Instrumnet Name :	P7
Client Sample ID :	INFANT-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:44:10	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	3304	3124	3294	3240	3.13	cps
Krypton	83-1	800	687	680	722	9.34	cps
Lead	206-1	2878	3084	3017	2993	3.50	cps
Lead	207-1	2534	2361	2606	2500	5.02	cps
Lead	208-1	11463	11925	12080	11823	2.71	cps
Lithium	6-1	3568962	3578680	3605497	3584379	0.53	cps
Magnesium	24-2	3471080	3559424	3513694	3514733	1.26	cps
Manganese	55-2	28260	28841	29065	28722	1.45	cps
Molybdenum	94-1	1500	1300	1558	1453	9.33	cps
Molybdenum	95-1	2159	2075	2025	2086	3.23	cps
Molybdenum	96-1	2009	1900	2059	1989	4.07	cps
Molybdenum	97-1	1117	1225	1217	1186	5.08	cps
Molybdenum	98-1	2917	2842	3325	3028	8.59	cps
Neodymium	150-1	33	40	60	44	31.23	cps
Neodymium	150-2	17	20	20	19	10.18	cps
Nickel	60-2	9600	9106	9290	9332	2.67	cps
Phosphorus	31-2	5251	5068	5076	5132	2.02	cps
Potassium	39-2	918923	900548	925915	915128	1.43	cps
Rhodium	103-1	12543499	12244339	12355049	12380962	1.22	cps
Rhodium	103-2	7756346	7845580	7673007	7758311	1.11	cps
Scandium	45-1	8578880	8596832	8670910	8615541	0.57	cps
Scandium	45-2	731664	729979	740924	734189	0.80	cps
Selenium	82-1	-73	116	46	30	321.93	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	269	209	243	240	12.37	cps
Silicon	28-1	19128980	19287944	19425744	19280889	0.77	cps
Silver	107-1	250	350	292	297	16.90	cps
Silver	109-1	225	192	158	192	17.39	cps
Sodium	23-2	21276850	21395732	21468510	21380364	0.45	cps
Strontium	86-1	390104	393913	394370	392796	0.60	cps
Strontium	88-1	3387035	3415269	3439307	3413871	0.77	cps
Sulfur	34-1	1214235	1266176	1231177	1237196	2.14	cps
Terbium	159-1	17885806	17984592	18285118	18051838	1.15	cps
Terbium	159-2	12042985	11772503	11677773	11831087	1.60	cps
Thallium	203-1	408	458	475	447	7.76	cps
Thallium	205-1	983	1017	917	972	5.24	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-17	Instrumnet Name :	P7
Client Sample ID :	INFANT-KITCHEN	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:44:10	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	6218	9449	6627	7431	23.67	cps
Titanium	47-1	767	683	892	781	13.43	cps
Uranium	238-1	250	333	258	281	16.36	cps
Vanadium	51-2	1233	1077	1167	1159	6.78	cps
Yttrium	89-1	19212266	19317723	19277995	19269328	0.28	cps
Yttrium	89-2	4735584	4733563	4696606	4721918	0.46	cps
Zinc	66-2	261360	255249	257166	257925	1.21	cps
Zirconium	90-1	850	875	875	867	1.67	cps
Zirconium	91-1	192	142	183	172	15.55	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-18	Instrumnet Name :	P7
Client Sample ID :	FB	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:47:01	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1261	1356	1300	3.80	cps
Antimony	121-1	167	233	242	214	19.22	cps
Arsenic	75-2	0	2	2	1	86.60	cps
Barium	135-1	117	133	208	153	31.96	cps
Barium	137-1	175	175	308	219	35.08	cps
Beryllium	9-1	40	80	80	67	34.64	cps
Bismuth	209-1	11075501	11267679	11224744	11189308	0.90	cps
Bismuth	209-2	8838710	8942750	8907536	8896332	0.59	cps
Boron	10-1	1242	1183	1442	1289	10.51	cps
Boron	11-1	6652	5985	6193	6276	5.44	cps
Bromine	81-1	17069	16802	16810	16893	0.90	cps
Bromine	81-2	260	230	200	230	13.04	cps
Cadmium	111-1	2179	2262	2120	2187	3.26	cps
Cadmium	106-1	7285	7619	7052	7319	3.89	cps
Cadmium	108-1	46	58	42	49	17.84	cps
Calcium	43-1	808	675	433	639	29.75	cps
Calcium	44-1	17936	17252	17094	17427	2.57	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1780	1677	1623	1693	4.70	cps
Cobalt	59-2	90	73	100	88	15.35	cps
Copper	63-1	2917	2804	2887	2869	2.05	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Dysprosium	156-2	7	17	3	9	78.08	cps
Erbium	164-1	150	142	158	150	5.56	cps
Erbium	164-2	70	83	123	92	30.10	cps
Gadolinium	160-1	100	117	92	103	12.39	cps
Gadolinium	160-2	410	347	427	394	10.70	cps
Holmium	165-1	17495011	17500005	17662536	17552518	0.54	cps
Holmium	165-2	11707160	11668824	11787854	11721279	0.52	cps
Indium	115-1	13528265	13648835	13716801	13631300	0.70	cps
Indium	115-2	4669989	4644448	4585328	4633255	0.94	cps
Iron	56-2	26023	26479	26318	26273	0.88	cps
Iron	57-2	800	711	778	763	6.06	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-18	Instrumnet Name :	P7
Client Sample ID :	FB	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:47:01	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	2553	2122	1992	2222	13.20	cps
Krypton	83-1	643	687	683	671	3.59	cps
Lead	206-1	1961	1945	2100	2002	4.27	cps
Lead	207-1	1528	1683	1533	1582	5.58	cps
Lead	208-1	7640	7723	7623	7662	0.70	cps
Lithium	6-1	3478118	3530220	3529727	3512688	0.85	cps
Magnesium	24-2	1750	1567	1361	1559	12.48	cps
Manganese	55-2	3527	3727	3504	3586	3.42	cps
Molybdenum	94-1	350	283	308	314	10.73	cps
Molybdenum	95-1	108	58	108	92	31.50	cps
Molybdenum	96-1	233	242	208	228	7.62	cps
Molybdenum	97-1	100	58	75	78	26.97	cps
Molybdenum	98-1	117	175	142	144	20.26	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	237	280	270	262	8.65	cps
Phosphorus	31-2	250	325	250	275	15.75	cps
Potassium	39-2	57785	59274	57400	58153	1.70	cps
Rhodium	103-1	12557149	12684841	12970861	12737617	1.66	cps
Rhodium	103-2	7843282	7680674	7717344	7747100	1.10	cps
Scandium	45-1	8397693	8507969	8644410	8516691	1.45	cps
Scandium	45-2	711467	713149	708650	711089	0.32	cps
Selenium	82-1	20	18	30	23	28.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	207	211	219	212	2.66	cps
Silicon	28-1	341261	341940	342253	341818	0.15	cps
Silver	107-1	242	183	208	211	13.86	cps
Silver	109-1	142	100	133	125	17.64	cps
Sodium	23-2	37256	36989	37279	37175	0.43	cps
Strontium	86-1	1325	1533	1242	1367	10.99	cps
Strontium	88-1	2534	2634	2467	2545	3.30	cps
Sulfur	34-1	300945	305254	308763	304987	1.28	cps
Terbium	159-1	17777387	18151237	18183140	18037255	1.25	cps
Terbium	159-2	11411741	11780258	11754702	11648900	1.77	cps
Thallium	203-1	350	308	267	308	13.51	cps
Thallium	205-1	733	533	825	697	21.39	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-18	Instrumnet Name :	P7
Client Sample ID :	FB	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 15:47:01	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	6068	6460	6410	6313	3.38	cps
Titanium	47-1	367	267	383	339	18.62	cps
Uranium	238-1	25	42	75	47	53.91	cps
Vanadium	51-2	27	23	20	23	14.29	cps
Yttrium	89-1	19127788	19323624	19334775	19262062	0.60	cps
Yttrium	89-2	4693704	4745724	4664605	4701345	0.87	cps
Zinc	66-2	3474	3270	3210	3318	4.16	cps
Zirconium	90-1	900	983	983	956	5.03	cps
Zirconium	91-1	183	167	217	189	13.48	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MS	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:00:28	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1994501	1970937	1927222	1964220	1.74	cps
Antimony	121-1	4125931	4157918	4265325	4183058	1.75	cps
Arsenic	75-2	230515	231821	229350	230562	0.54	cps
Barium	135-1	4964755	5059966	5215385	5080035	2.49	cps
Barium	137-1	8486480	8670769	8946967	8701405	2.66	cps
Beryllium	9-1	856826	860909	861011	859582	0.28	cps
Bismuth	209-1	10813145	10542860	10643048	10666351	1.28	cps
Bismuth	209-2	8278514	8330586	8397746	8335615	0.72	cps
Boron	10-1	96365	103746	107235	102449	5.42	cps
Boron	11-1	448288	482115	505301	478568	5.99	cps
Bromine	81-1	14883	14566	14274	14574	2.09	cps
Bromine	81-2	90	70	60	73	20.83	cps
Cadmium	111-1	1087231	1102401	1126783	1105472	1.80	cps
Cadmium	106-1	132240	134823	135781	134282	1.36	cps
Cadmium	108-1	85337	86284	87923	86514	1.51	cps
Calcium	43-1	1777577	1841366	1817448	1812130	1.78	cps
Calcium	44-1	28521882	29118389	28576412	28738894	1.15	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1852010	1849044	1869084	1856713	0.58	cps
Cobalt	59-2	2950001	2920989	2937560	2936184	0.50	cps
Copper	63-1	48814299	49340948	48663663	48939636	0.73	cps
Dysprosium	156-1	200	267	250	239	14.52	cps
Dysprosium	156-2	243	240	290	258	10.85	cps
Erbium	164-1	75	158	250	161	54.33	cps
Erbium	164-2	77	123	103	101	23.16	cps
Gadolinium	160-1	192	167	242	200	19.09	cps
Gadolinium	160-2	410	407	477	431	9.16	cps
Holmium	165-1	17517944	17317115	17359301	17398120	0.61	cps
Holmium	165-2	11372185	11387549	11521505	11427080	0.72	cps
Indium	115-1	13114228	13024357	13258827	13132471	0.90	cps
Indium	115-2	4327084	4381293	4323231	4343869	0.75	cps
Iron	56-2	83803766	83382238	83274138	83486714	0.34	cps
Iron	57-2	2126454	2094237	2102137	2107609	0.80	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MS	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:00:28	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4664574	4572656	4620138	4619122	1.00	cps
Krypton	83-1	633	683	633	650	4.44	cps
Lead	206-1	17915525	18194150	18110215	18073297	0.79	cps
Lead	207-1	15389271	15520245	15520287	15476601	0.49	cps
Lead	208-1	70330233	71538868	71382117	71083739	0.92	cps
Lithium	6-1	3676948	3605036	3599625	3627203	1.19	cps
Magnesium	24-2	21182128	21504640	20922012	21202927	1.38	cps
Manganese	55-2	14970252	14897201	14954388	14940614	0.26	cps
Molybdenum	94-1	8766333	8942324	8844803	8851154	1.00	cps
Molybdenum	95-1	10556586	10854867	10851897	10754450	1.59	cps
Molybdenum	96-1	11900739	12060336	12028349	11996475	0.70	cps
Molybdenum	97-1	6614424	6767976	6697229	6693210	1.15	cps
Molybdenum	98-1	17069624	17443449	17333925	17282333	1.11	cps
Neodymium	150-1	387	413	447	416	7.23	cps
Neodymium	150-2	57	60	77	64	16.63	cps
Nickel	60-2	716230	713714	721175	717040	0.53	cps
Phosphorus	31-2	242	308	258	269	12.88	cps
Potassium	39-2	9551140	9678628	9480809	9570192	1.05	cps
Rhodium	103-1	12421088	12170299	12035449	12208945	1.60	cps
Rhodium	103-2	7344547	7214013	7187906	7248822	1.16	cps
Scandium	45-1	8644326	8554524	8393979	8530943	1.49	cps
Scandium	45-2	692149	694093	687608	691283	0.48	cps
Selenium	82-1	75552	76271	76893	76238	0.88	cps
Selenium	77-2	6842	6758	6705	6768	1.02	cps
Selenium	78-2	23561	23673	23322	23519	0.76	cps
Silicon	28-1	2942157	3015593	3019546	2992432	1.46	cps
Silver	107-1	5273978	5318780	5345109	5312622	0.68	cps
Silver	109-1	4973350	5029588	5057616	5020185	0.85	cps
Sodium	23-2	49487464	49344262	49857725	49563150	0.53	cps
Strontium	86-1	1423494	1465538	1452008	1447013	1.48	cps
Strontium	88-1	12187518	12375542	12363465	12308842	0.86	cps
Sulfur	34-1	342790	343539	331031	339120	2.07	cps
Terbium	159-1	17388722	17588791	17853397	17610303	1.32	cps
Terbium	159-2	11407346	11407065	11525153	11446521	0.59	cps
Thallium	203-1	4248806	4318018	4332599	4299808	1.04	cps
Thallium	205-1	10147191	10170305	10214283	10177259	0.33	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MS	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:00:28	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3346968	3499197	3476160	3440775	2.38	cps
Titanium	47-1	2839503	2913498	2849243	2867415	1.40	cps
Uranium	238-1	12730515	13145791	13623753	13166686	3.39	cps
Vanadium	51-2	1605161	1616735	1617698	1613198	0.43	cps
Yttrium	89-1	19365879	18656432	19021972	19014761	1.87	cps
Yttrium	89-2	4554175	4519175	4501308	4524886	0.59	cps
Zinc	66-2	4055103	4122354	4003801	4060419	1.46	cps
Zirconium	90-1	7309725	7292283	7366087	7322699	0.53	cps
Zirconium	91-1	1611236	1650970	1646787	1636331	1.33	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-13MSD Instrumnet Name : P7
 Client Sample ID : DOUBLE-BASIN-SINKM Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 16:03:02 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1919657	1877853	1875116	1890875	1.32	cps
Antimony	121-1	4029342	4118486	4194982	4114270	2.01	cps
Arsenic	75-2	226354	226386	225146	225962	0.31	cps
Barium	135-1	4911714	4942290	5040713	4964906	1.36	cps
Barium	137-1	8572654	8623445	8657758	8617952	0.50	cps
Beryllium	9-1	824545	838572	842840	835319	1.15	cps
Bismuth	209-1	10843739	10861595	10825445	10843593	0.17	cps
Bismuth	209-2	8357287	8290814	8154849	8267650	1.25	cps
Boron	10-1	100784	105240	107378	104468	3.22	cps
Boron	11-1	473241	491189	500299	488243	2.82	cps
Bromine	81-1	13824	13540	13732	13698	1.06	cps
Bromine	81-2	30	30	50	37	31.49	cps
Cadmium	111-1	1094743	1100274	1087874	1094297	0.57	cps
Cadmium	106-1	130937	130047	135213	132065	2.09	cps
Cadmium	108-1	85320	85353	85949	85541	0.41	cps
Calcium	43-1	1772150	1761893	1775330	1769791	0.40	cps
Calcium	44-1	27503591	27887167	28518277	27969678	1.83	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1806511	1792553	1823074	1807379	0.85	cps
Cobalt	59-2	2843926	2816247	2853010	2837727	0.67	cps
Copper	63-1	47501096	47256779	47338956	47365610	0.26	cps
Dysprosium	156-1	233	283	258	258	9.68	cps
Dysprosium	156-2	250	223	267	247	8.86	cps
Erbium	164-1	100	158	133	131	22.42	cps
Erbium	164-2	83	90	70	81	12.55	cps
Gadolinium	160-1	175	175	183	178	2.71	cps
Gadolinium	160-2	480	387	400	422	11.96	cps
Holmium	165-1	17063081	17074100	17643874	17260352	1.92	cps
Holmium	165-2	11435207	11462219	11344982	11414136	0.54	cps
Indium	115-1	12941564	12850966	12860531	12884354	0.39	cps
Indium	115-2	4294926	4298678	4292677	4295427	0.07	cps
Iron	56-2	81676910	81540049	81595699	81604219	0.08	cps
Iron	57-2	2048463	2025021	2029695	2034393	0.61	cps

LB Number : LB120887 Operator : Jaswal
 Lab Sample ID : N3433-13MSD Instrumnet Name : P7
 Client Sample ID : DOUBLE-BASIN-SINKM Dilution Factor : 1
 Date & Time Acquired : 2022-06-28 16:03:02 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4480053	4505469	4448546	4478023	0.64	cps
Krypton	83-1	673	590	700	654	8.77	cps
Lead	206-1	18024085	18387195	18558568	18323283	1.49	cps
Lead	207-1	15540342	15999492	16127794	15889210	1.94	cps
Lead	208-1	72127189	73476146	73440902	73014746	1.05	cps
Lithium	6-1	3518499	3520503	3424237	3487746	1.58	cps
Magnesium	24-2	20980282	20750334	20343657	20691424	1.56	cps
Manganese	55-2	14665463	14721583	14473270	14620105	0.89	cps
Molybdenum	94-1	8533881	8778262	8802136	8704760	1.71	cps
Molybdenum	95-1	10480994	10657746	10749366	10629369	1.28	cps
Molybdenum	96-1	11680870	11809239	11839044	11776384	0.71	cps
Molybdenum	97-1	6462699	6562831	6635226	6553585	1.32	cps
Molybdenum	98-1	16557757	17050817	17043631	16884068	1.67	cps
Neodymium	150-1	307	387	380	358	12.41	cps
Neodymium	150-2	73	53	90	72	25.42	cps
Nickel	60-2	705249	710843	702852	706315	0.58	cps
Phosphorus	31-2	200	250	225	225	11.11	cps
Potassium	39-2	9240308	9214308	9205655	9220090	0.20	cps
Rhodium	103-1	11715463	11821874	11946180	11827839	0.98	cps
Rhodium	103-2	7228856	7189696	7178414	7198988	0.37	cps
Scandium	45-1	8047582	8111261	8284782	8147875	1.51	cps
Scandium	45-2	676540	672568	677313	675474	0.38	cps
Selenium	82-1	73528	74521	74327	74125	0.71	cps
Selenium	77-2	6765	6558	6578	6634	1.72	cps
Selenium	78-2	22866	22727	22831	22808	0.32	cps
Silicon	28-1	2874774	2938455	2932691	2915306	1.21	cps
Silver	107-1	5075317	5143455	5234783	5151185	1.55	cps
Silver	109-1	4960974	4899768	4898603	4919782	0.73	cps
Sodium	23-2	49646305	49296802	48587291	49176800	1.10	cps
Strontium	86-1	1389958	1410756	1404145	1401619	0.76	cps
Strontium	88-1	12166884	12264026	11943687	12124866	1.35	cps
Sulfur	34-1	319335	316656	310795	315595	1.38	cps
Terbium	159-1	17650473	17752827	17397717	17600339	1.04	cps
Terbium	159-2	11366901	11450759	11274274	11363978	0.78	cps
Thallium	203-1	4257357	4324970	4479002	4353777	2.61	cps
Thallium	205-1	10285627	10413724	10444577	10381309	0.81	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13MSD	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKM	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:03:02	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3344540	3393653	3470244	3402812	1.86	cps
Titanium	47-1	2700765	2808290	2773671	2760909	1.99	cps
Uranium	238-1	13247920	13356851	13702293	13435688	1.77	cps
Vanadium	51-2	1549367	1557762	1573255	1560128	0.78	cps
Yttrium	89-1	18922367	18587344	18272080	18593930	1.75	cps
Yttrium	89-2	4461792	4438709	4425993	4442165	0.41	cps
Zinc	66-2	4084126	4029280	3999586	4037664	1.06	cps
Zirconium	90-1	7161912	7298013	7210503	7223476	0.95	cps
Zirconium	91-1	1612244	1627972	1604487	1614901	0.74	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13A	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKA	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:05:39	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1939410	1938295	1954513	1944073	0.47	cps
Antimony	121-1	4146078	4237428	4257646	4213717	1.41	cps
Arsenic	75-2	231676	233557	234973	233402	0.71	cps
Barium	135-1	5049840	5156865	5134128	5113611	1.10	cps
Barium	137-1	8782638	8929782	8939182	8883868	0.99	cps
Beryllium	9-1	850236	857192	861560	856330	0.67	cps
Bismuth	209-1	10867735	11047738	10934874	10950116	0.83	cps
Bismuth	209-2	8450629	8052662	6777241	7760177	11.27	cps
Boron	10-1	102321	105709	108720	105583	3.03	cps
Boron	11-1	486517	502326	521622	503488	3.49	cps
Bromine	81-1	13782	14249	13331	13787	3.33	cps
Bromine	81-2	140	100	40	93	53.93	cps
Cadmium	111-1	1114882	1125069	1144045	1127999	1.31	cps
Cadmium	106-1	133714	136976	137337	136009	1.47	cps
Cadmium	108-1	85496	88107	87650	87085	1.60	cps
Calcium	43-1	1803254	1802362	1816304	1807307	0.43	cps
Calcium	44-1	28495341	28966518	28837769	28766543	0.85	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1885855	1847583	1852779	1862072	1.11	cps
Cobalt	59-2	2971197	2927062	2938334	2945531	0.78	cps
Copper	63-1	47172853	47990404	48637338	47933532	1.53	cps
Dysprosium	156-1	183	250	233	222	15.61	cps
Dysprosium	156-2	197	280	223	233	18.24	cps
Erbium	164-1	108	125	142	125	13.33	cps
Erbium	164-2	97	100	67	88	20.91	cps
Gadolinium	160-1	300	200	183	228	27.70	cps
Gadolinium	160-2	500	407	407	438	12.31	cps
Holmium	165-1	17098386	17501473	17257047	17285635	1.17	cps
Holmium	165-2	11721629	11093198	9168807	10661211	12.48	cps
Indium	115-1	13008371	13045800	13014901	13023024	0.15	cps
Indium	115-2	4408358	4116744	3508426	4011176	11.45	cps
Iron	56-2	83456566	83896344	84096785	83816565	0.39	cps
Iron	57-2	2119267	2081397	2141540	2114068	1.44	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13A	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKA	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:05:39	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	4682771	4629320	4648477	4653523	0.58	cps
Krypton	83-1	643	640	687	657	3.96	cps
Lead	206-1	18578951	19140148	18917057	18878719	1.50	cps
Lead	207-1	16241575	16391734	16262987	16298765	0.50	cps
Lead	208-1	74203720	75415251	74612969	74743980	0.82	cps
Lithium	6-1	3523974	3543827	3531859	3533220	0.28	cps
Magnesium	24-2	21505219	21488091	21653869	21549060	0.42	cps
Manganese	55-2	15043195	15082058	14974632	15033295	0.36	cps
Molybdenum	94-1	8861154	8788390	8817634	8822393	0.42	cps
Molybdenum	95-1	10878628	10722409	10771270	10790769	0.74	cps
Molybdenum	96-1	12009777	11975947	12042055	12009260	0.28	cps
Molybdenum	97-1	6716722	6720520	6739674	6725639	0.18	cps
Molybdenum	98-1	17300956	17346663	17388986	17345535	0.25	cps
Neodymium	150-1	340	360	367	356	3.90	cps
Neodymium	150-2	73	100	83	86	15.75	cps
Nickel	60-2	724266	722462	730528	725752	0.58	cps
Phosphorus	31-2	225	225	267	239	10.07	cps
Potassium	39-2	9491350	9698607	9573644	9587867	1.09	cps
Rhodium	103-1	11812346	11981200	11735131	11842892	1.06	cps
Rhodium	103-2	7227259	6934679	5809413	6657117	11.24	cps
Scandium	45-1	8168382	8186138	8158558	8171026	0.17	cps
Scandium	45-2	682561	648877	548841	626760	11.10	cps
Selenium	82-1	76043	76970	77310	76774	0.85	cps
Selenium	77-2	6908	6682	7182	6924	3.62	cps
Selenium	78-2	23194	23641	23736	23524	1.23	cps
Silicon	28-1	2902426	2900404	2973551	2925460	1.42	cps
Silver	107-1	5217290	5255396	5275302	5249330	0.56	cps
Silver	109-1	4942301	5058781	5016539	5005874	1.18	cps
Sodium	23-2	50876887	51218029	51062368	51052428	0.33	cps
Strontium	86-1	1417175	1480060	1481947	1459727	2.53	cps
Strontium	88-1	12318611	12555734	12604867	12493071	1.23	cps
Sulfur	34-1	309291	308066	305737	307698	0.59	cps
Terbium	159-1	17867930	17549041	17966246	17794406	1.23	cps
Terbium	159-2	11437559	10811815	9276964	10508779	10.58	cps
Thallium	203-1	4371974	4513147	4465242	4450121	1.61	cps
Thallium	205-1	10466845	10692743	10801193	10653594	1.60	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	N3433-13A	Instrumnet Name :	P7
Client Sample ID :	DOUBLE-BASIN-SINKA	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:05:39	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3479452	3550593	3525111	3518385	1.02	cps
Titanium	47-1	2817429	2861354	2820108	2832964	0.87	cps
Uranium	238-1	14096006	13846982	14173210	14038733	1.21	cps
Vanadium	51-2	1599566	1581474	1624383	1601808	1.34	cps
Yttrium	89-1	18468568	18649211	18804683	18640820	0.90	cps
Yttrium	89-2	4501373	4290866	3597900	4130046	11.45	cps
Zinc	66-2	4235281	4240459	4275211	4250317	0.51	cps
Zirconium	90-1	7344736	7361117	7354201	7353351	0.11	cps
Zirconium	91-1	1640245	1655746	1650414	1648802	0.48	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:08:12	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9641530	9570593	9665176	9625767	0.51	cps
Antimony	121-1	4148105	4107417	4062226	4105916	1.05	cps
Arsenic	75-2	208467	209688	212127	210094	0.89	cps
Barium	135-1	4897307	4856987	4831546	4861946	0.68	cps
Barium	137-1	8481599	8478205	8463217	8474340	0.12	cps
Beryllium	9-1	796974	805224	795746	799315	0.64	cps
Bismuth	209-1	10311784	10260045	10164372	10245400	0.73	cps
Bismuth	209-2	7909101	7917342	7846665	7891036	0.49	cps
Boron	10-1	104786	110039	108780	107868	2.54	cps
Boron	11-1	489481	515936	528310	511242	3.88	cps
Bromine	81-1	13440	13698	14733	13957	4.90	cps
Bromine	81-2	100	100	100	100	0.00	cps
Cadmium	111-1	1052135	1058267	1061726	1057376	0.46	cps
Cadmium	106-1	127442	127213	129794	128149	1.11	cps
Cadmium	108-1	85374	85940	86443	85919	0.62	cps
Calcium	43-1	5934378	5873595	5922591	5910188	0.55	cps
Calcium	44-1	94031002	93403652	94595156	94009937	0.63	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1785803	1793994	1790375	1790058	0.23	cps
Cobalt	59-2	2747823	2708970	2718367	2725053	0.74	cps
Copper	63-1	41875589	41577426	42023063	41825359	0.54	cps
Dysprosium	156-1	583	617	517	572	8.90	cps
Dysprosium	156-2	457	440	547	481	11.93	cps
Erbium	164-1	167	150	183	167	10.00	cps
Erbium	164-2	97	147	133	126	20.62	cps
Gadolinium	160-1	308	425	492	408	22.73	cps
Gadolinium	160-2	540	620	570	577	7.01	cps
Holmium	165-1	17226242	17010029	16771132	17002468	1.34	cps
Holmium	165-2	11341399	11444987	11205765	11330717	1.06	cps
Indium	115-1	12456297	12237836	12176534	12290222	1.20	cps
Indium	115-2	4207241	4183580	4181258	4190693	0.34	cps
Iron	56-2	403276720	404710631	405199698	404395683	0.25	cps
Iron	57-2	10131670	10126465	10087790	10115308	0.24	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:08:12	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	21907861	21880770	21611596	21800076	0.75	cps
Krypton	83-1	693	627	640	653	5.40	cps
Lead	206-1	17314956	17235303	17080007	17210089	0.69	cps
Lead	207-1	14832241	14870104	14689417	14797254	0.64	cps
Lead	208-1	68228937	68519873	68057774	68268861	0.34	cps
Lithium	6-1	3448869	3369649	3383910	3400809	1.24	cps
Magnesium	24-2	89281788	88660763	89702963	89215171	0.59	cps
Manganese	55-2	13080262	13146458	13150420	13125713	0.30	cps
Molybdenum	94-1	14477151	14409613	14286868	14391210	0.67	cps
Molybdenum	95-1	20606291	20675667	20568600	20616853	0.26	cps
Molybdenum	96-1	22447605	22848602	22732710	22676306	0.91	cps
Molybdenum	97-1	12725279	12933124	12964836	12874413	1.01	cps
Molybdenum	98-1	32911130	33089569	33106548	33035749	0.33	cps
Neodymium	150-1	387	427	380	398	6.35	cps
Neodymium	150-2	47	60	83	63	29.30	cps
Nickel	60-2	731508	729157	734642	731769	0.38	cps
Phosphorus	31-2	96722	95430	99632	97261	2.21	cps
Potassium	39-2	44613739	45098968	45153267	44955324	0.66	cps
Rhodium	103-1	11180376	11009979	10926605	11038986	1.17	cps
Rhodium	103-2	6836321	6800319	6791038	6809226	0.35	cps
Scandium	45-1	8095916	7772543	7947213	7938557	2.04	cps
Scandium	45-2	664165	668037	663956	665386	0.35	cps
Selenium	82-1	75257	76702	76047	76002	0.95	cps
Selenium	77-2	7008	6902	7222	7044	2.31	cps
Selenium	78-2	23083	23804	23676	23521	1.64	cps
Silicon	28-1	2921569	2932375	3004971	2952972	1.54	cps
Silver	107-1	5247739	5204007	5206312	5219353	0.47	cps
Silver	109-1	4961757	4974879	4958262	4964966	0.18	cps
Sodium	23-2	148198131	148835437	148119842	148384470	0.26	cps
Strontium	86-1	33763215	34369448	33744745	33959136	1.05	cps
Strontium	88-1	292039332	292913582	294161648	293038187	0.36	cps
Sulfur	34-1	734751	722515	729635	728967	0.84	cps
Terbium	159-1	17628711	17352840	17440321	17473957	0.81	cps
Terbium	159-2	11158870	11249131	11153181	11187061	0.48	cps
Thallium	203-1	4173543	4160603	4158778	4164308	0.19	cps
Thallium	205-1	9934666	9966179	9834677	9911841	0.69	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:08:12	DataFile Name :	065CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	3344936	3340926	3328517	3338126	0.26	cps
Titanium	47-1	5475832	5393843	5448247	5439307	0.77	cps
Uranium	238-1	13367238	13432678	13643576	13481164	1.07	cps
Vanadium	51-2	1539483	1537990	1556980	1544818	0.68	cps
Yttrium	89-1	18448908	18090639	18009797	18183115	1.29	cps
Yttrium	89-2	4402257	4399062	4395215	4398845	0.08	cps
Zinc	66-2	3478924	3395398	3480283	3451535	1.41	cps
Zirconium	90-1	7212323	7129750	7163669	7168581	0.58	cps
Zirconium	91-1	1611964	1605982	1586552	1601500	0.83	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:17:55	DataFile Name :	066CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	739	1022	944	902	16.23	cps
Antimony	121-1	1117	1067	1142	1108	3.45	cps
Arsenic	75-2	11	13	15	13	14.27	cps
Barium	135-1	133	167	158	153	11.35	cps
Barium	137-1	292	217	308	272	17.94	cps
Beryllium	9-1	117	157	133	136	14.82	cps
Bismuth	209-1	10757015	10974459	11139019	10956831	1.75	cps
Bismuth	209-2	8753069	8788075	8787388	8776178	0.23	cps
Boron	10-1	2275	2042	1850	2056	10.36	cps
Boron	11-1	9370	9470	9395	9411	0.55	cps
Bromine	81-1	15442	14908	15016	15122	1.87	cps
Bromine	81-2	100	110	60	90	29.40	cps
Cadmium	111-1	2083	1920	2136	2047	5.51	cps
Cadmium	106-1	6893	6385	7227	6835	6.20	cps
Cadmium	108-1	50	71	117	79	43.08	cps
Calcium	43-1	292	325	325	314	6.13	cps
Calcium	44-1	10863	10888	11980	11244	5.68	cps
Carbon	12-1						cps
Carbon	12-2						cps
Chlorine	35-1						cps
Chlorine	35-2						cps
Chromium	52-2	1450	1353	1313	1372	5.12	cps
Cobalt	59-2	150	153	147	150	2.22	cps
Copper	63-1	4007	4037	4087	4044	1.00	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	75	108	150	111	33.82	cps
Erbium	164-2	87	110	73	90	20.62	cps
Gadolinium	160-1	108	67	75	83	26.46	cps
Gadolinium	160-2	407	417	447	423	4.92	cps
Holmium	165-1	17036393	17279904	17250356	17188884	0.77	cps
Holmium	165-2	11576483	11767513	11676602	11673533	0.82	cps
Indium	115-1	13406679	13374384	13792690	13524584	1.72	cps
Indium	115-2	4661373	4658716	4551847	4623978	1.35	cps
Iron	56-2	22628	22729	23775	23044	2.76	cps
Iron	57-2	711	672	822	735	10.59	cps

LB Number :	LB120887	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired :	2022-06-28 16:17:55	DataFile Name :	066CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Iron	54-2	1842	2032	1942	1939	4.91	cps
Krypton	83-1	697	607	720	674	8.87	cps
Lead	206-1	1422	1545	1261	1409	10.08	cps
Lead	207-1	1156	1217	1089	1154	5.54	cps
Lead	208-1	5362	5795	5473	5543	4.06	cps
Lithium	6-1	3529406	3547073	3644388	3573622	1.73	cps
Magnesium	24-2	3045	2750	2989	2928	5.34	cps
Manganese	55-2	740	587	663	663	11.56	cps
Molybdenum	94-1	792	717	808	772	6.32	cps
Molybdenum	95-1	800	708	692	733	7.96	cps
Molybdenum	96-1	983	1000	708	897	18.26	cps
Molybdenum	97-1	450	425	383	419	8.03	cps
Molybdenum	98-1	1258	1133	1142	1178	5.93	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	103	103	103	103	0.00	cps
Phosphorus	31-2	267	300	242	269	10.86	cps
Potassium	39-2	58061	59132	57902	58365	1.15	cps
Rhodium	103-1	12557851	12551588	12853484	12654308	1.36	cps
Rhodium	103-2	7916813	7853072	7675341	7815075	1.60	cps
Scandium	45-1	8213129	8331870	8590932	8378644	2.31	cps
Scandium	45-2	725859	724895	718094	722949	0.59	cps
Selenium	82-1	79	119	-29	56	135.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	241	207	219	222	7.64	cps
Silicon	28-1	330095	327270	328605	328657	0.43	cps
Silver	107-1	392	442	542	458	16.66	cps
Silver	109-1	400	383	517	433	16.77	cps
Sodium	23-2	40130	39930	39896	39985	0.32	cps
Strontium	86-1	1784	1809	1850	1814	1.86	cps
Strontium	88-1	6568	6302	6277	6382	2.53	cps
Sulfur	34-1	329785	333753	332962	332167	0.63	cps
Terbium	159-1	17461539	17881375	17815956	17719623	1.27	cps
Terbium	159-2	11621104	11471864	11772897	11621955	1.30	cps
Thallium	203-1	542	567	450	519	11.83	cps
Thallium	205-1	1067	1108	1125	1100	2.73	cps

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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Tin	118-1	2275	2300	2467	2347	4.44	cps
Titanium	47-1	142	225	242	203	26.42	cps
Uranium	238-1	358	250	267	292	20.00	cps
Vanadium	51-2	70	30	60	53	39.03	cps
Yttrium	89-1	18919889	18989319	19540278	19149829	1.78	cps
Yttrium	89-2	4645010	4677598	4742594	4688401	1.06	cps
Zinc	66-2	550	563	630	581	7.38	cps
Zirconium	90-1	1233	1292	1308	1278	3.08	cps
Zirconium	91-1	233	258	192	228	14.79	cps