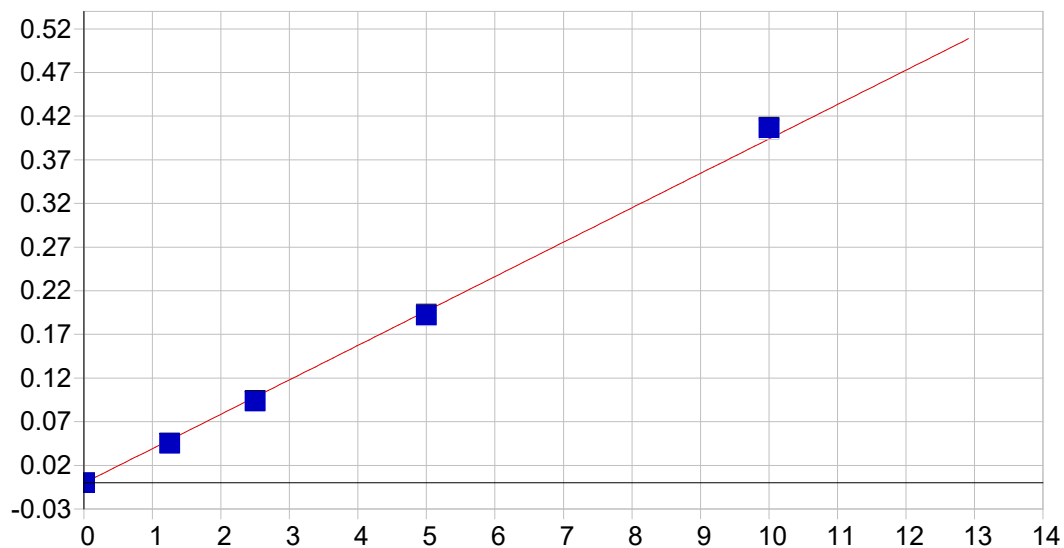


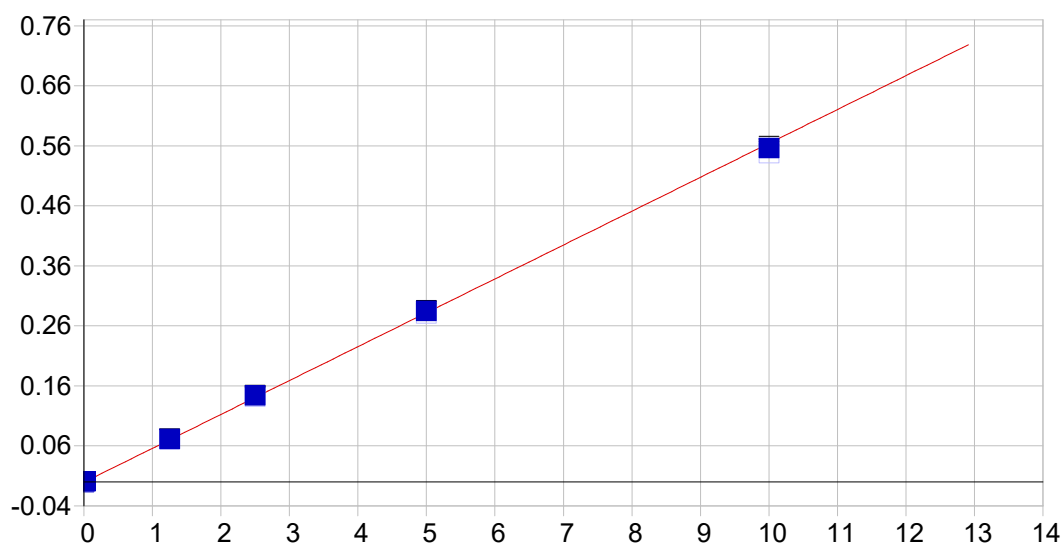


As 189.042 {479}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.039417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999286 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004675
 Predicted MQL: 0.015583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.01000	.01093	.001	9.28	.00011	.000	1
S2	1.2500	1.1517	-.098	-7.87	.04476	.000	1
S3	2.5000	2.3834	-.117	-4.67	.09299	.001	1
S4	5.0000	4.8872	-.113	-2.26	.19105	.001	1
S5	10.000	10.327	.327	3.27	.40420	.001	1

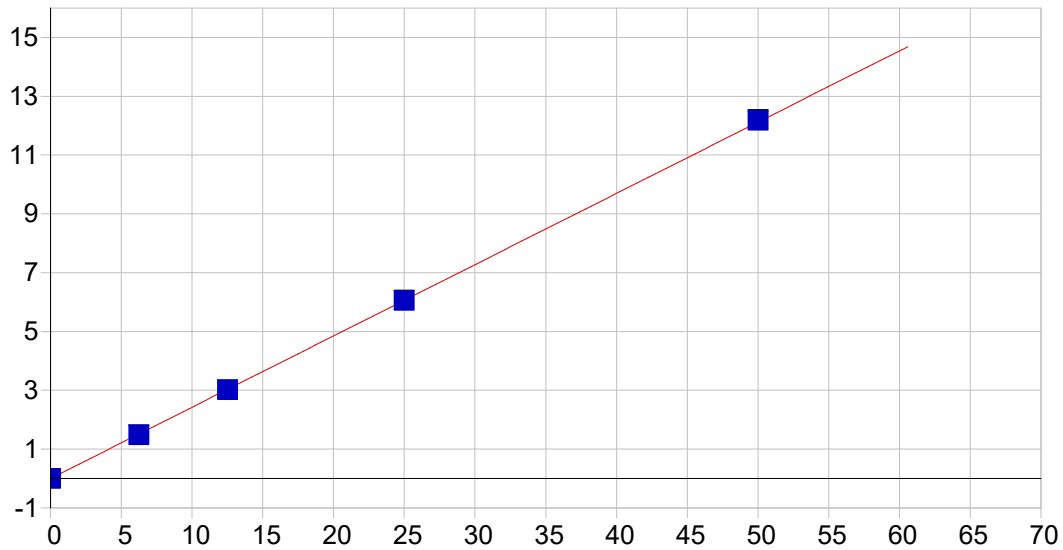


TI 190.856 {477}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000492 Re-Slope: 1.000000
 A1 (Gain): 0.056458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003041
 Predicted MQL: 0.010137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.02500	.02873	.004	14.9	.00108	.000	1
S2	1.2500	1.2717	.022	1.74	.07021	.000	1
S3	2.5000	2.5564	.056	2.25	.14165	.001	1
S4	5.0000	5.0558	.056	1.12	.28058	.001	1
S5	10.000	9.8624	-.138	-1.38	.54758	.003	1

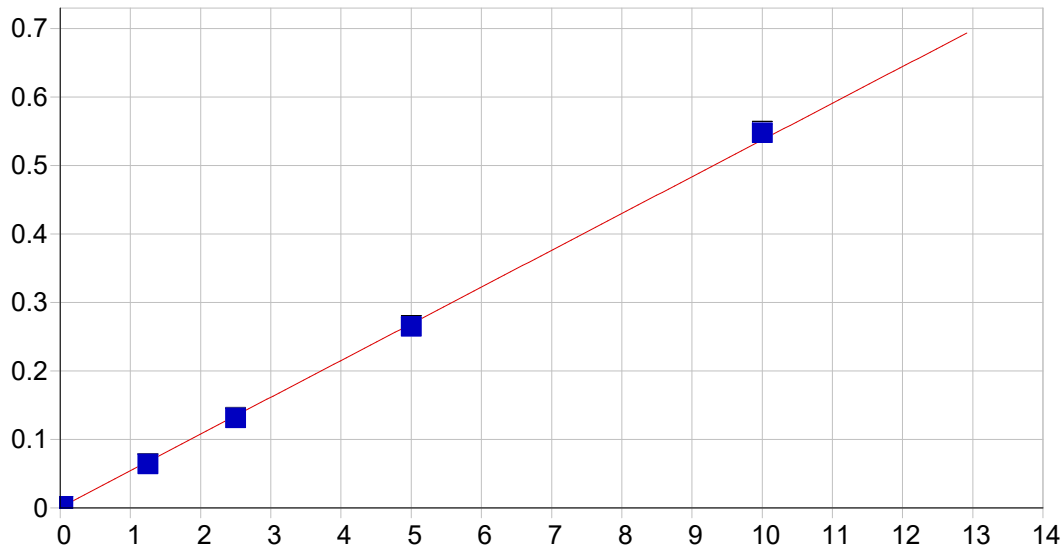


Pb 220.353 {453}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000154	Re-Slope:	1.000000
A1 (Gain):	0.242408	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.002134		
Predicted MQL:	0.007113		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.01000	.01156	.002	15.6	.00295	.001	1
S2	6.2500	6.1134	-.137	-2.19	1.4819	.003	1
S3	12.500	12.424	-.076	-.605	3.0116	.001	1
S4	25.000	24.968	-.032	-.130	6.0519	.008	1
S5	50.000	50.243	.243	.486	12.178	.020	1

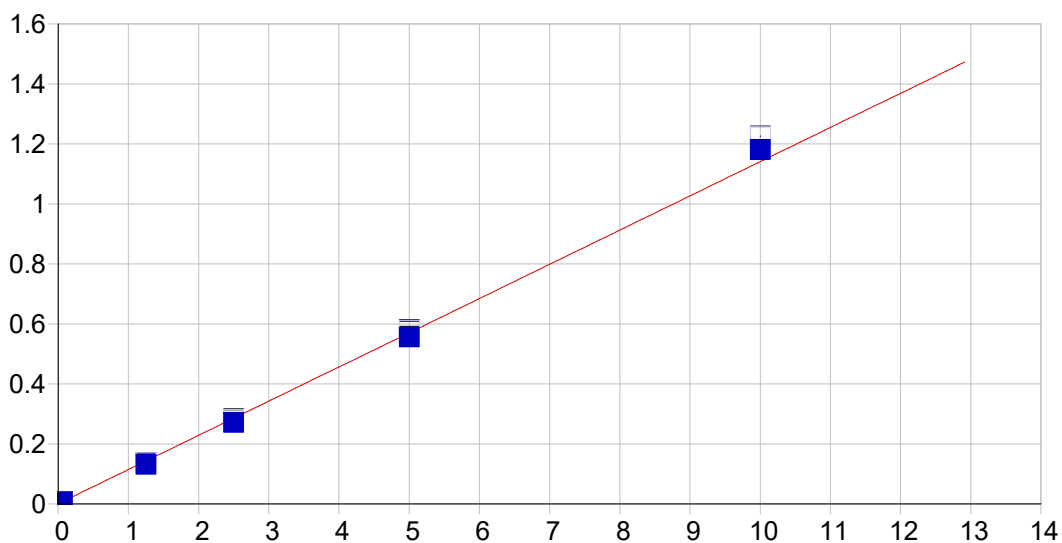


Se 196.090 {472}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000545 Re-Slope: 1.000000
 A1 (Gain): 0.053668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.004364
 Predicted MQL: 0.014545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00054	.000	1
S1	.03500	.03567	.001	1.92	.00246	.000	1
S2	1.2500	1.1861	-.064	-5.11	.06420	.000	1
S3	2.5000	2.4402	-.060	-2.39	.13150	.001	1
S4	5.0000	4.9261	-.074	-1.48	.26492	.001	1
S5	10.000	10.197	.197	1.97	.54780	.002	1

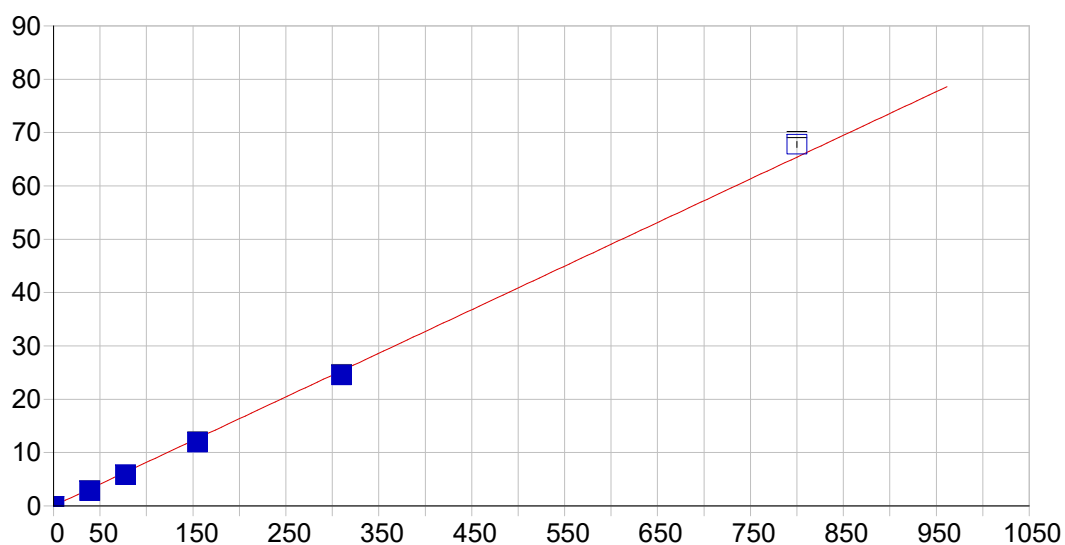


Sb 206.833 {463}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000479	Re-Slope:	1.000000
A1 (Gain):	0.114021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999253	Status:	OK.
Std Error of Est:	0.000189		
Predicted MDL:	0.002291		
Predicted MQL:	0.007637		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.06000	.06511	.005	8.52	.00791	.000	1
S2	1.2500	1.1507	-.099	-7.94	.13731	.000	1
S3	2.5000	2.3706	-.129	-5.17	.28202	.001	1
S4	5.0000	4.8742	-.126	-2.52	.57872	.002	1
S5	10.000	10.350	.350	3.50	1.2255	.001	1

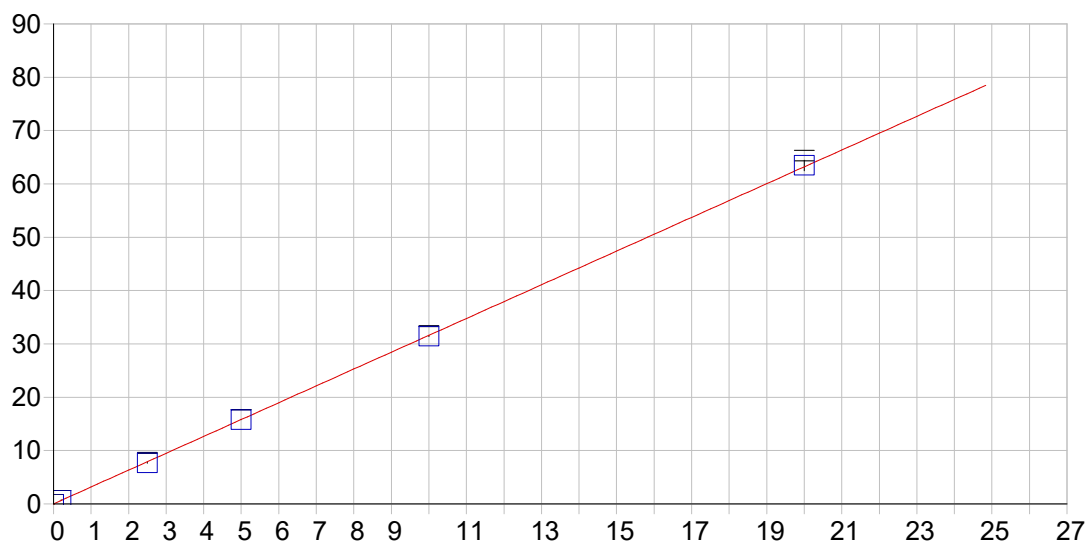


AI 396.152 { 85}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000605	Re-Slope:	1.000000
A1 (Gain):	0.081749	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998971	Status:	OK.
Std Error of Est:	0.002308		
Predicted MDL:	0.010301		
Predicted MQL:	0.034337		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00061	.000	1
S1	.20000	.21780	.018	8.90	.01844	.000	1
S2	38.750	34.503	-4.25	-11.0	2.8246	.045	1
S3	77.500	71.532	-5.97	-7.70	5.8551	.013	1
S4	155.00	145.97	-9.03	-5.82	11.948	.019	1
S5	310.00	299.97	-10.0	-3.24	24.550	.081	1
S6	800.00	829.29	29.3	3.66	67.794	.566	1

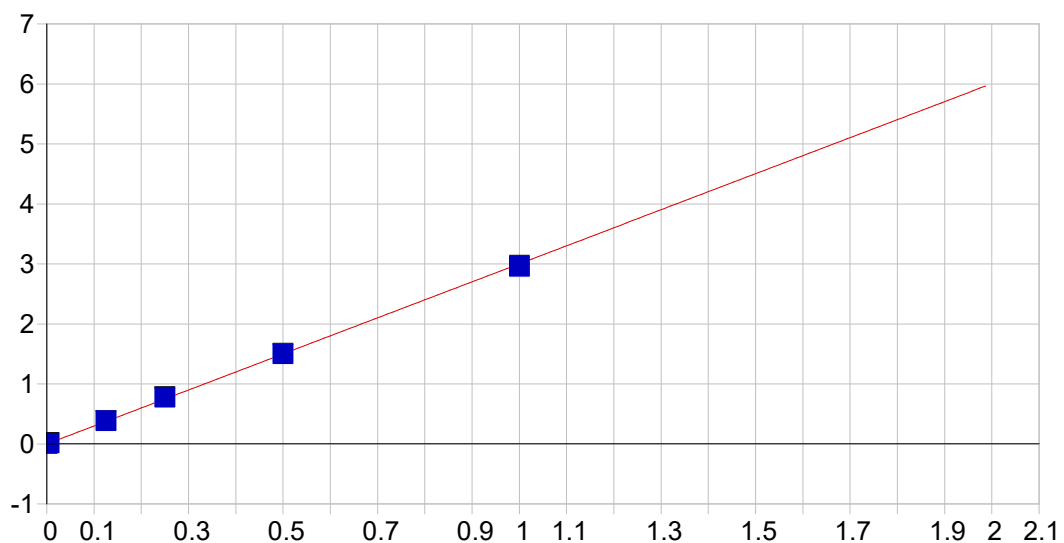


Ba 493.409 { 68}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018353 Re-Slope: 1.000000
 A1 (Gain): 3.158972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.004448
 Predicted MDL: 0.000675
 Predicted MQL: 0.002250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01828	.002	1
S1	.20000	.22931	.029	14.7	.74274	.002	1
S2	2.5000	2.4338	-.066	-2.65	7.7066	.108	1
S3	5.0000	4.9980	-.002	-.040	15.807	.013	1
S4	10.000	9.9545	-.045	-.455	31.464	.091	1
S5	20.000	20.084	.084	.422	63.464	.991	1

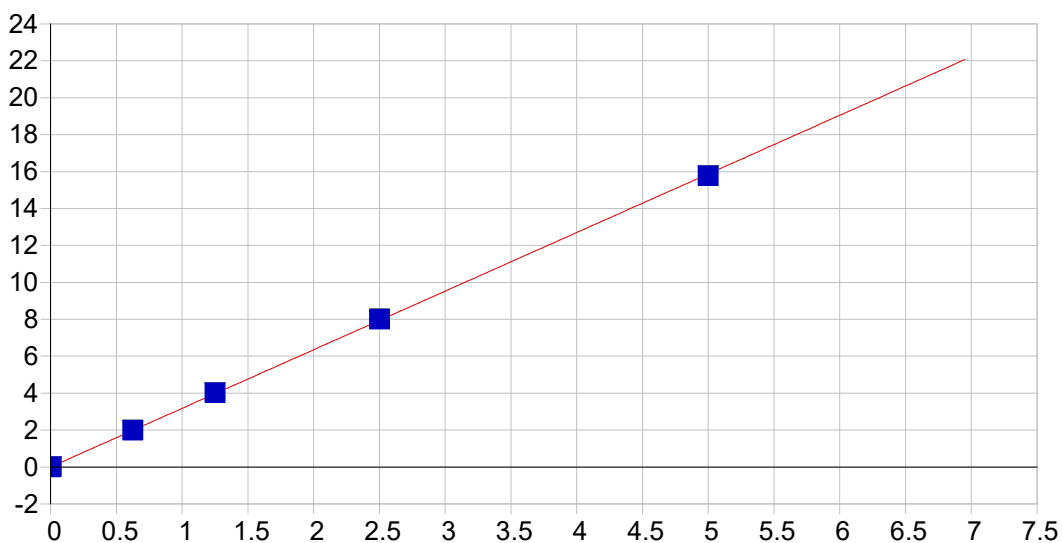


Be 234.861 {144}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001747	Re-Slope:	1.000000
A1 (Gain):	3.003591	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999788	Status:	OK.
Std Error of Est:	0.000231		
Predicted MDL:	0.000102		
Predicted MQL:	0.000341		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00175	.000	1
S1	.00500	.00583	.001	16.6	.01574	.001	1
S2	.12500	.12851	.004	2.81	.38253	.007	1
S3	.25000	.25930	.009	3.72	.77365	.010	1
S4	.50000	.50078	.001	.155	1.4955	.007	1
S5	1.0000	.98558	-.014	-1.44	2.9447	.020	1

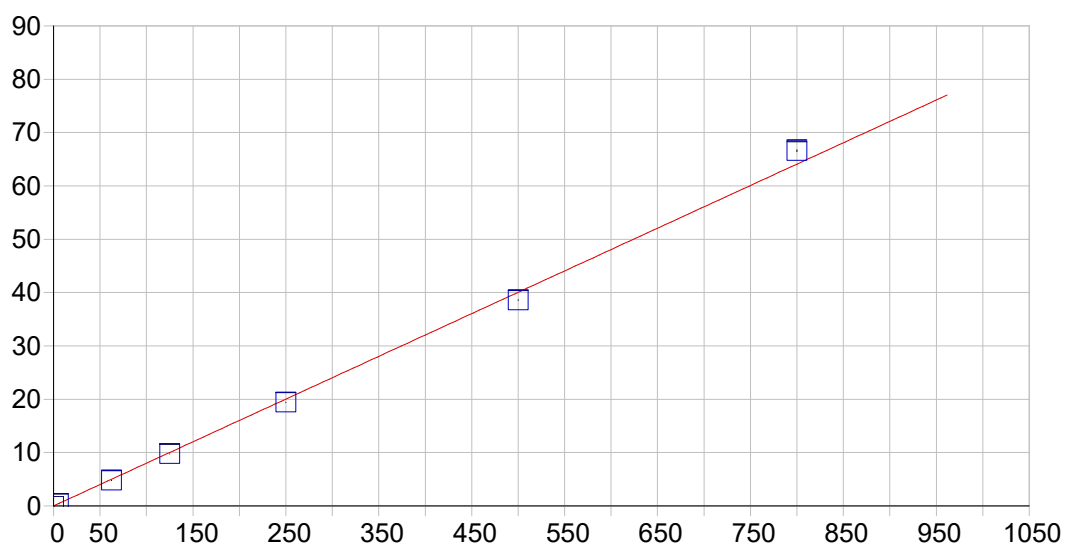


Cd 214.438 {457}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000454 Re-Slope: 1.000000
 A1 (Gain): 3.175304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.000098
 Predicted MQL: 0.000328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.00500	.00559	.001	11.8	.01735	.000	1
S2	.62500	.62565	.001	.104	1.9868	.007	1
S3	1.2500	1.2643	.014	1.15	4.0155	.003	1
S4	2.5000	2.5190	.019	.761	8.0009	.011	1
S5	5.0000	4.9654	-.035	-.692	15.772	.020	1

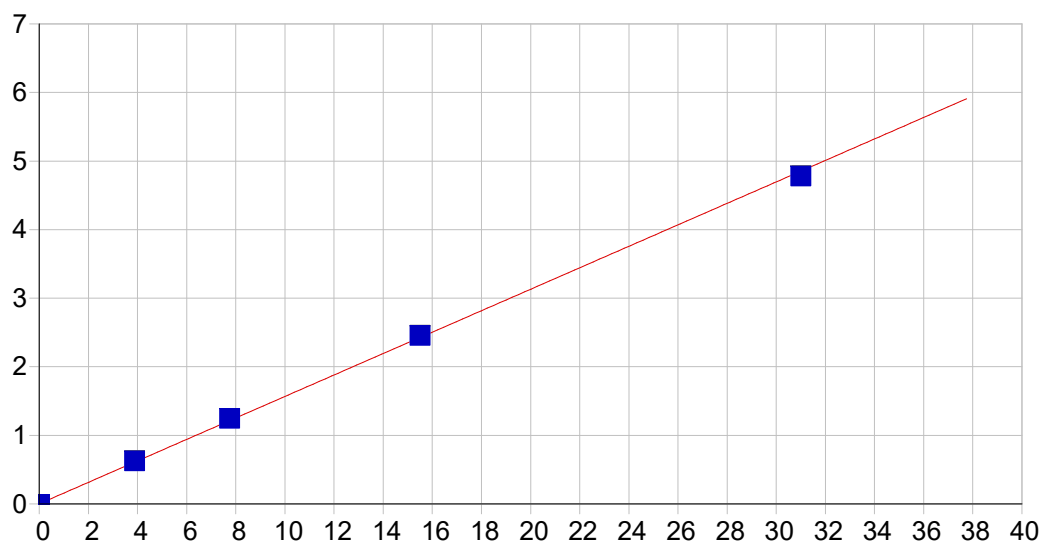


Ca 373.690 { 90}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002172 Re-Slope: 1.000000
 A1 (Gain): 0.080106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999328 Status: OK.
 Std Error of Est: 0.010251
 Predicted MDL: 0.010285
 Predicted MQL: 0.034285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00218	.001	1
S1	5.0000	5.4054	.405	8.11	.43518	.000	1
S2	62.500	60.129	-2.37	-3.79	4.8189	.062	1
S3	125.00	121.79	-3.21	-2.57	9.7585	.010	1
S4	250.00	242.43	-7.57	-3.03	19.422	.014	1
S5	500.00	481.48	-18.5	-3.70	38.572	.040	1
S6	800.00	831.27	31.3	3.91	66.591	.161	1

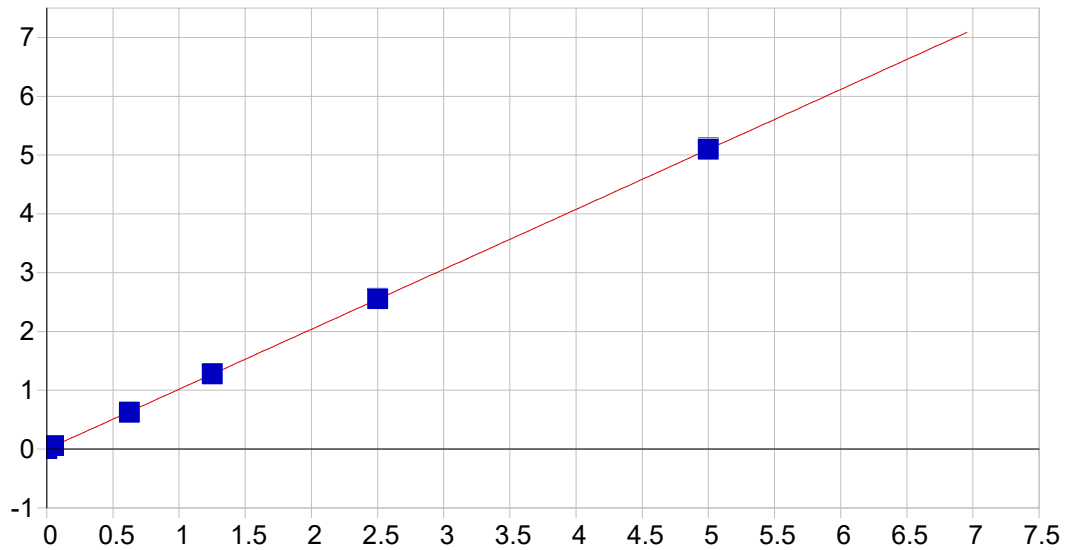


Cr 267.716 {126}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000157 Re-Slope: 1.000000
 A1 (Gain): 0.156569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000617
 Predicted MQL: 0.002056

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.01000	.01211	.002	21.1	.00206	.000	1
S2	3.8750	3.9838	.109	2.81	.62448	.004	1
S3	7.7500	7.9432	.193	2.49	1.2450	.002	1
S4	15.500	15.662	.162	1.05	2.4547	.003	1
S5	31.000	30.534	-.466	-1.50	4.7855	.001	1

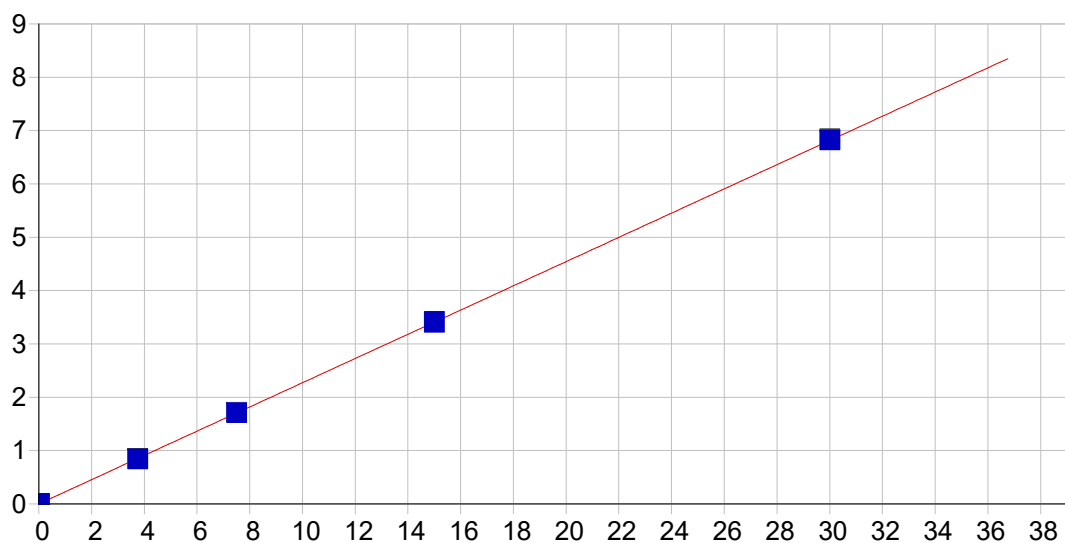


Co 228.616 {448}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001184	Re-Slope:	1.000000
A1 (Gain):	1.019486	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000286		
Predicted MDL:	0.000303		
Predicted MQL:	0.001010		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00119	.000	1
S1	.05000	.05635	.006	12.7	.05642	.000	1
S2	.62500	.61305	-.012	-1.91	.62586	.002	1
S3	1.2500	1.2495	-.001	-.041	1.2768	.002	1
S4	2.5000	2.5064	.006	.257	2.5623	.004	1
S5	5.0000	4.9997	-.000	-.006	5.1124	.008	1

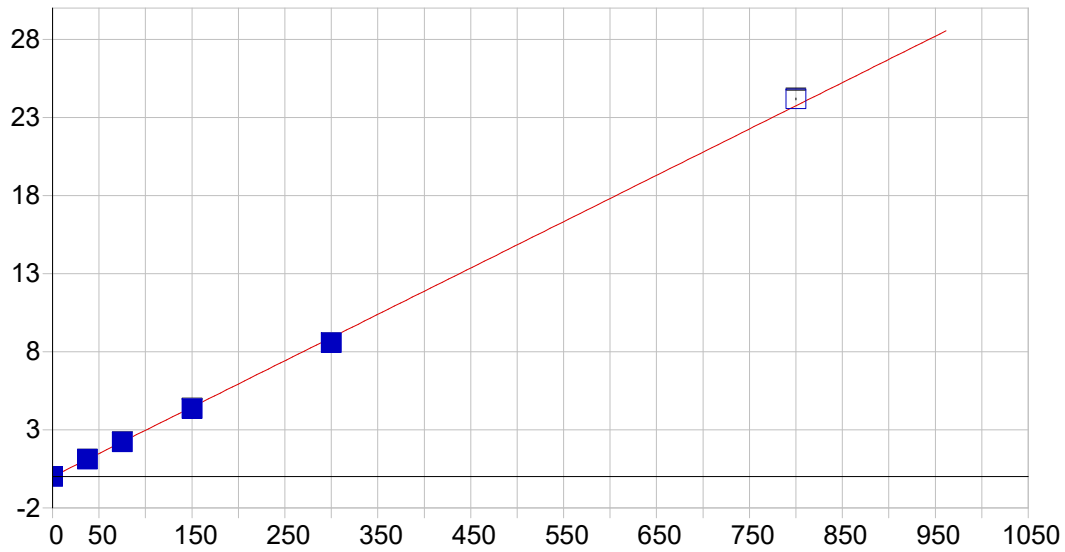


Cu 324.754 {104}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000720	Re-Slope:	1.000000
A1 (Gain):	0.227130	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000073		
Predicted MDL:	0.002382		
Predicted MQL:	0.007941		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00072	.000	1
S1	.02500	.03209	.007	28.4	.00800	.000	1
S2	3.7500	3.7025	-.047	-1.27	.84158	.012	1
S3	7.5000	7.5209	.021	.279	1.7088	.006	1
S4	15.000	14.986	-.014	-.091	3.4042	.008	1
S5	30.000	30.033	.033	.111	6.8214	.018	1

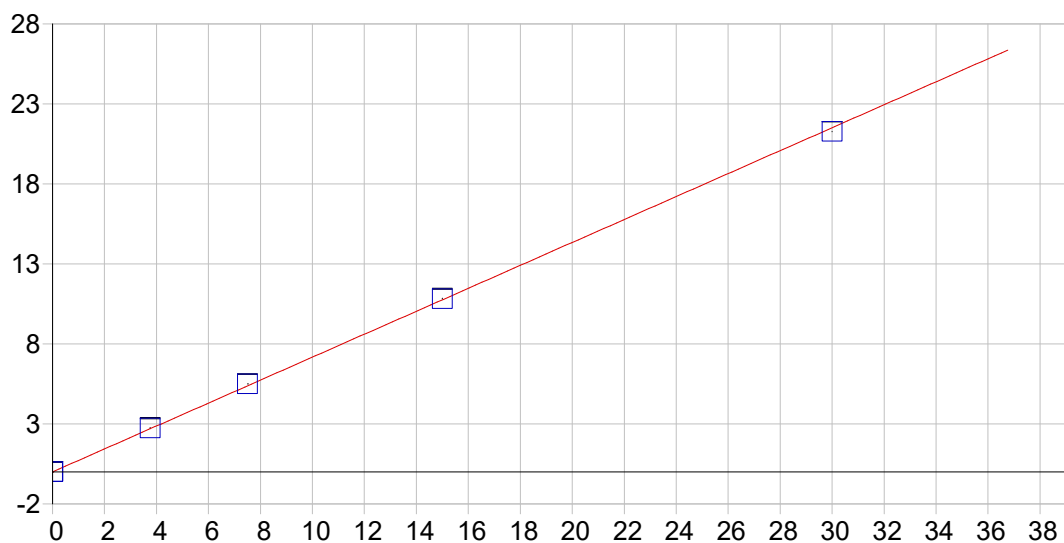


Fe 259.837 {130}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.029681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.000312
 Predicted MDL: 0.008399
 Predicted MQL: 0.027995

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.10000	.11951	.020	19.5	.00350	.000	1
S2	37.500	37.385	-.115	-.306	1.1098	.011	1
S3	75.000	74.887	-.113	-.151	2.2232	.003	1
S4	150.00	146.58	-3.42	-2.28	4.3516	.031	1
S5	300.00	288.67	-11.3	-3.78	8.5699	.002	1
S6	800.00	814.97	15.0	1.87	24.189	.063	1

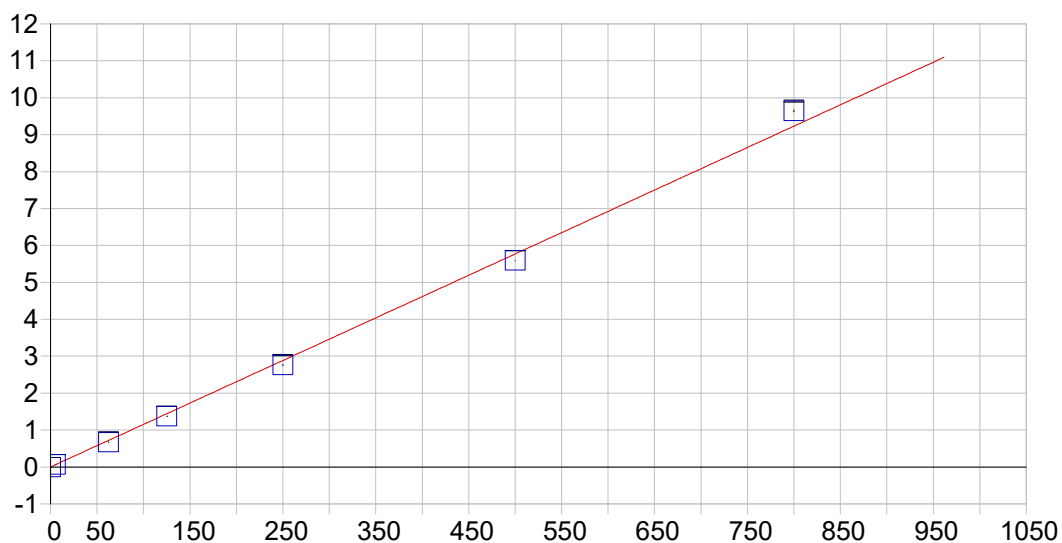


Mn 257.610 {131}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000106	Re-Slope:	1.000000
A1 (Gain):	0.717097	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.000405		
Predicted MQL:	0.001350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01500	.01883	.004	25.5	.01339	.000	1
S2	3.7500	3.8187	.069	1.83	2.7383	.032	1
S3	7.5000	7.6619	.162	2.16	5.4942	.003	1
S4	15.000	15.095	.095	.635	10.825	.031	1
S5	30.000	29.670	-.330	-1.10	21.276	.008	1

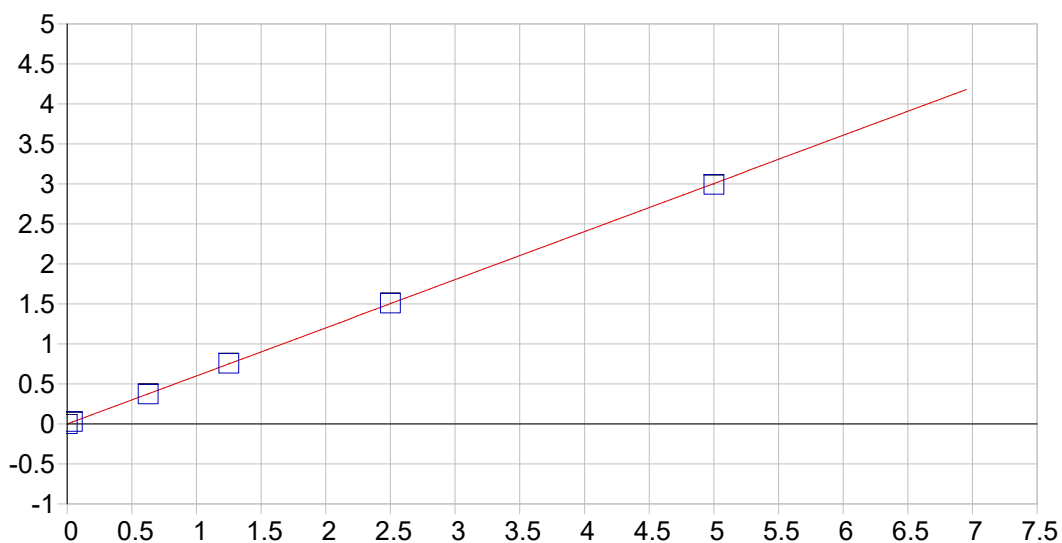


Mg 279.079 {121}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000123	Re-Slope:	1.000000
A1 (Gain):	0.011539	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999118	Status:	OK.
Std Error of Est:	0.001693		
Predicted MDL:	0.030673		
Predicted MQL:	0.102245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	-.00012	.000	1
S1	5.0000	5.4786	.479	9.57	.06310	.000	1
S2	62.500	58.412	-4.09	-6.54	.67389	.008	1
S3	125.00	119.06	-5.94	-4.76	1.3737	.001	1
S4	250.00	239.32	-10.7	-4.27	2.7614	.016	1
S5	500.00	484.83	-15.2	-3.03	5.5943	.005	1
S6	800.00	835.40	35.4	4.43	9.6396	.025	1

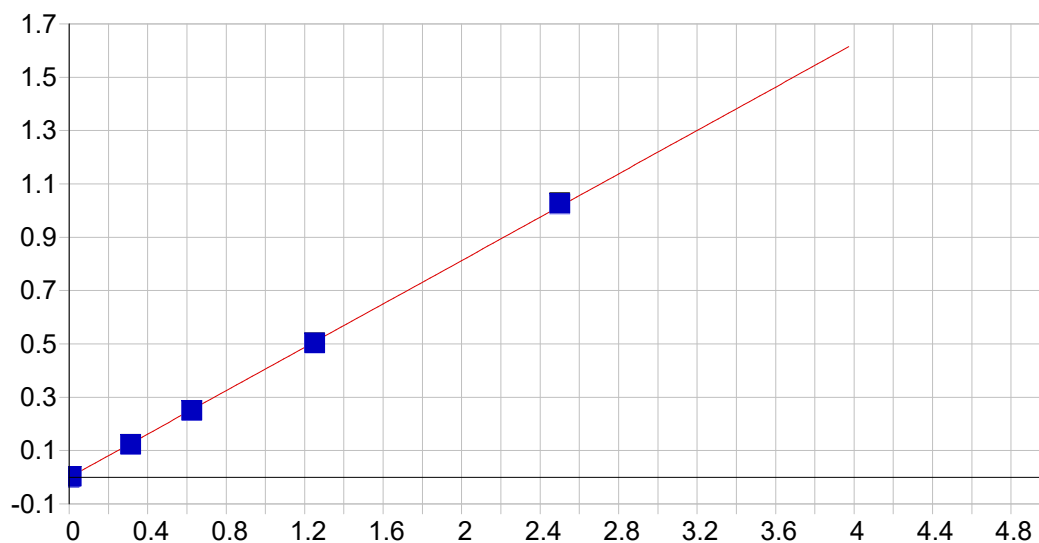


Ni 231.604 {446}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000916	Re-Slope:	1.000000
A1 (Gain):	0.601316	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000142		
Predicted MDL:	0.000521		
Predicted MQL:	0.001736		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00092	.000	1
S1	.04000	.04507	.005	12.7	.02618	.000	1
S2	.62500	.62241	-.003	-.414	.37335	.001	1
S3	1.2500	1.2606	.011	.849	.75711	.002	1
S4	2.5000	2.5124	.012	.495	1.5098	.002	1
S5	5.0000	4.9745	-.025	-.509	2.9903	.004	1

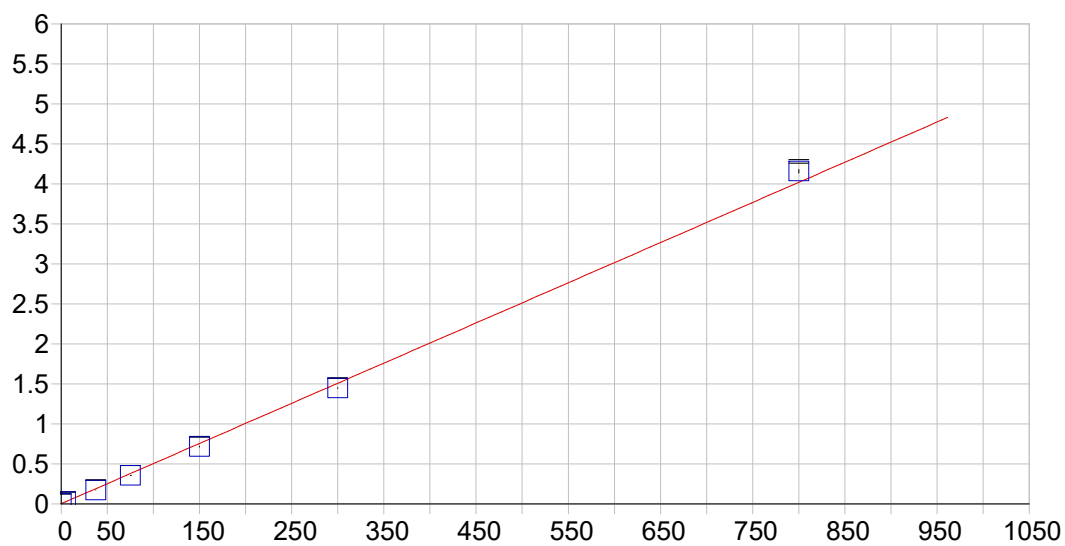


Ag 328.068 {103}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000612	Re-Slope:	1.000000
A1 (Gain):	0.406541	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.000473		
Predicted MQL:	0.001577		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.01000	.01074	.001	7.42	.00375	.000	1
S2	.31250	.30320	-.009	-2.98	.12204	.001	1
S3	.62500	.61602	-.009	-1.44	.24861	.001	1
S4	1.2500	1.2393	-.011	-.857	.50077	.001	1
S5	2.5000	2.5282	.028	1.13	1.0223	.003	1

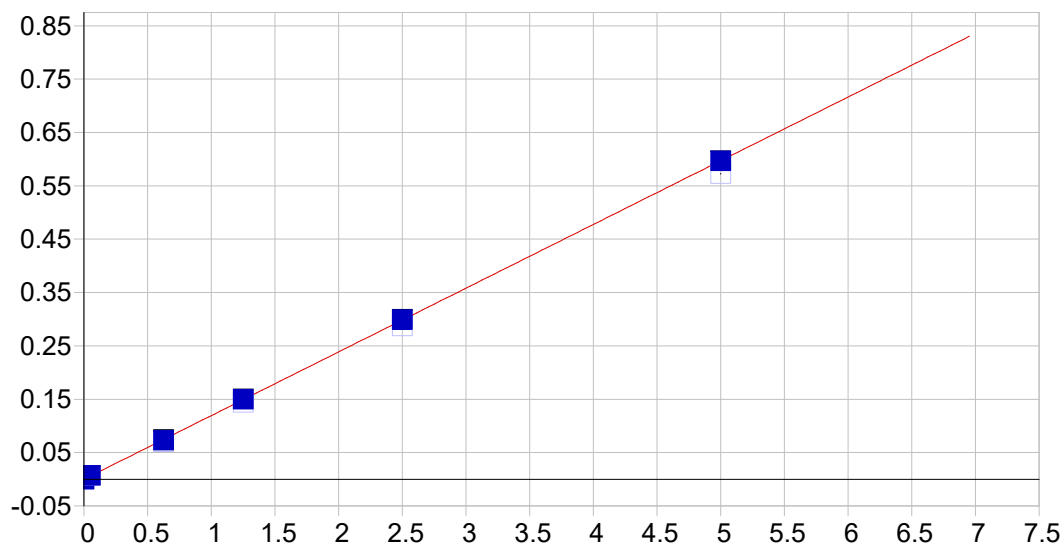


Na 818.326 { 41}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002061	Re-Slope:	1.000000
A1 (Gain):	0.005022	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999120	Status:	OK.
Std Error of Est:	0.000652		
Predicted MDL:	0.303093		
Predicted MQL:	1.010310		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00100	.001	.000	.00207	.000	1
S1	5.0000	5.0366	.037	.731	.02735	.002	1
S2	37.500	34.180	-3.32	-8.85	.17371	.001	1
S3	75.000	70.411	-4.59	-6.12	.35566	.001	1
S4	150.00	142.25	-7.75	-5.16	.71646	.003	1
S5	300.00	288.00	-12.0	-4.00	1.4484	.002	1
S6	800.00	827.62	27.6	3.45	4.1584	.022	1

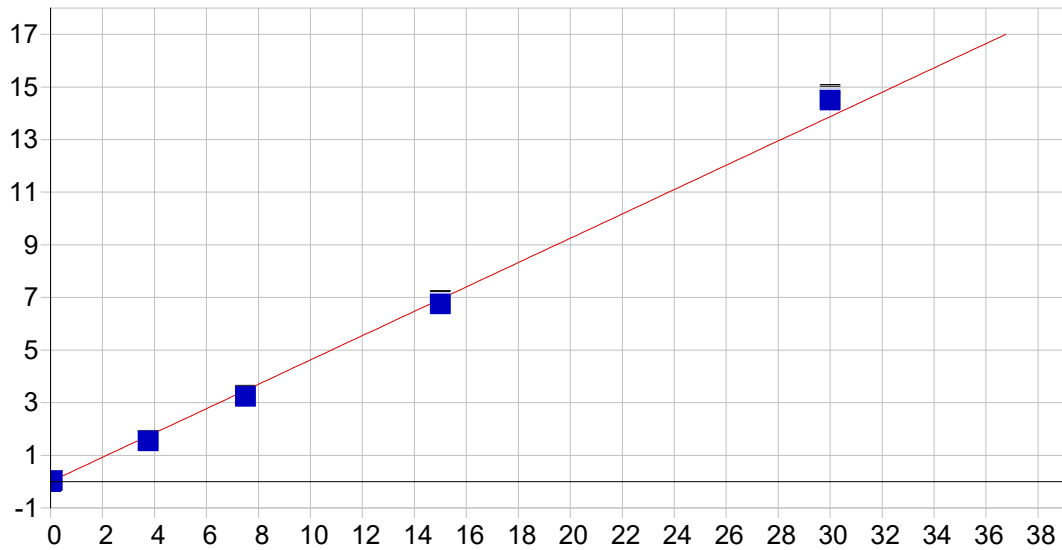


V 292.402 {115}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000173	Re-Slope:	1.000000
A1 (Gain):	0.119448	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.002880		
Predicted MQL:	0.009599		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.05000	.05964	.010	19.3	.00693	.000	1
S2	.62500	.61087	-.014	-2.26	.06980	.001	1
S3	1.2500	1.2536	.004	.292	.14359	.001	1
S4	2.5000	2.5058	.006	.234	.28718	.001	1
S5	5.0000	4.9946	-.005	-.108	.57249	.001	1

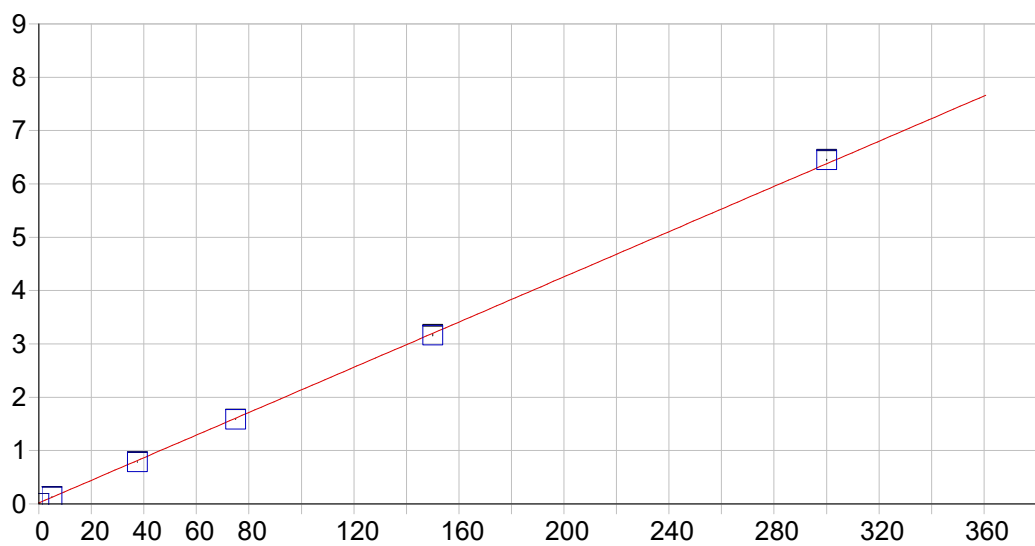


Zn 213.856 {158}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000794 Re-Slope: 1.000000
 A1 (Gain): 0.462495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998643 Status: OK.
 Std Error of Est: 0.001724
 Predicted MDL: 0.002007
 Predicted MQL: 0.006689

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00079	.001	1
S1	.06000	.06197	.002	3.28	.02795	.001	1
S2	3.7500	3.3242	-.426	-11.4	1.5451	.027	1
S3	7.5000	6.9847	-.515	-6.87	3.2466	.030	1
S4	15.000	14.597	-.403	-2.68	6.7844	.100	1
S5	30.000	31.342	1.34	4.47	14.562	.159	1

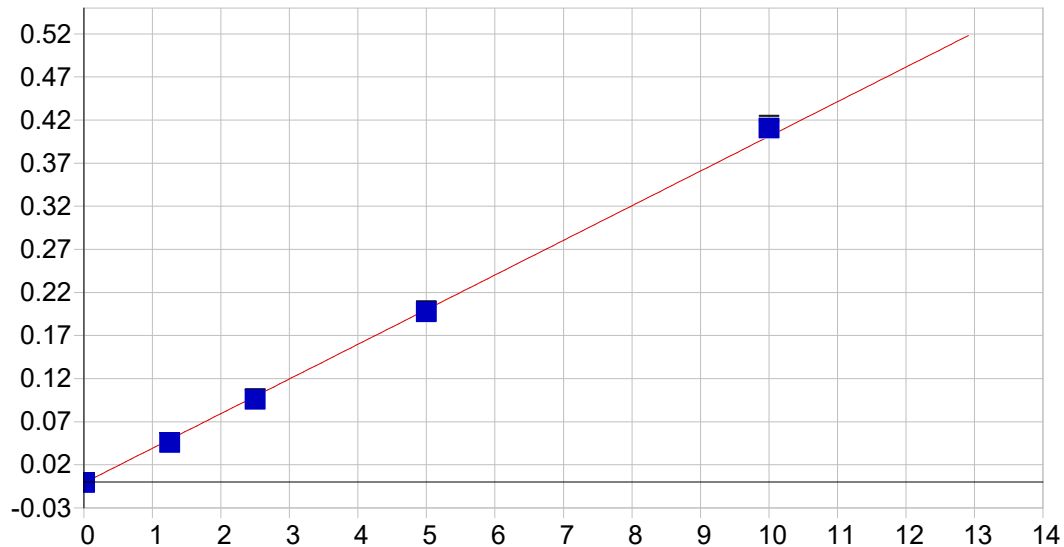


K 769.896 { 44}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018648 Re-Slope: 1.000000
 A1 (Gain): 0.021194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000741
 Predicted MDL: 0.070784
 Predicted MQL: 0.235946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.01864	.001	1
S1	5.0000	5.4804	.480	9.61	.13480	.003	1
S2	37.500	36.191	-1.31	-3.49	.78567	.007	1
S3	75.000	73.943	-1.06	-1.41	1.5858	.004	1
S4	150.00	148.42	-1.58	-1.05	3.1643	.016	1
S5	300.00	303.46	3.46	1.15	6.4502	.013	1

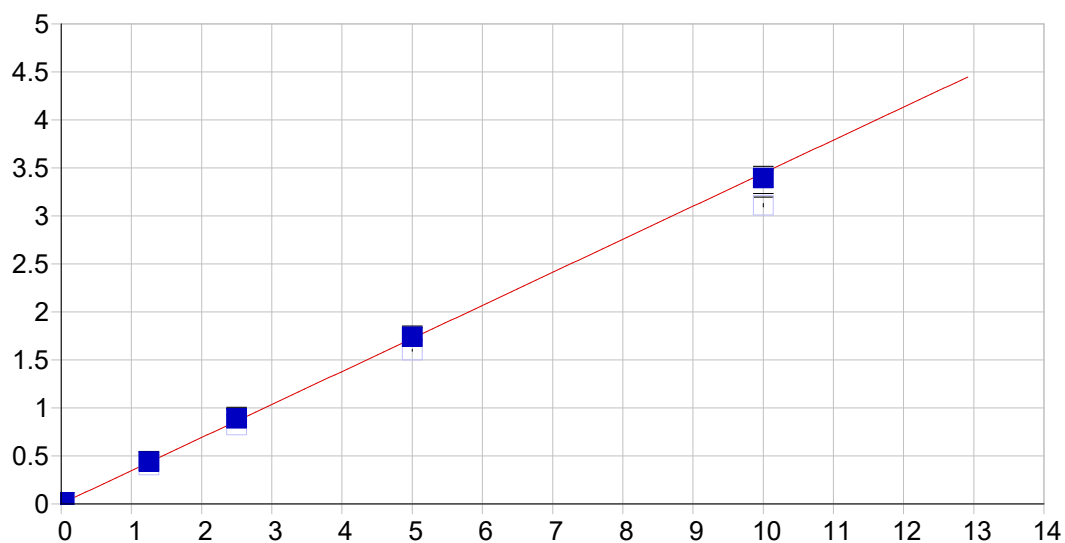


P 177.495 {490}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001015 Re-Slope: 1.000000
 A1 (Gain): 0.040209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003774
 Predicted MQL: 0.012581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00102	.000	1
S1	.01000	.01108	.001	10.8	-.00057	.000	1
S2	1.2500	1.1587	-.091	-7.30	.04544	.000	1
S3	2.5000	2.4110	-.089	-3.56	.09566	.001	1
S4	5.0000	4.9375	-.062	-1.25	.19698	.001	1
S5	10.000	10.242	.242	2.42	.40973	.003	1

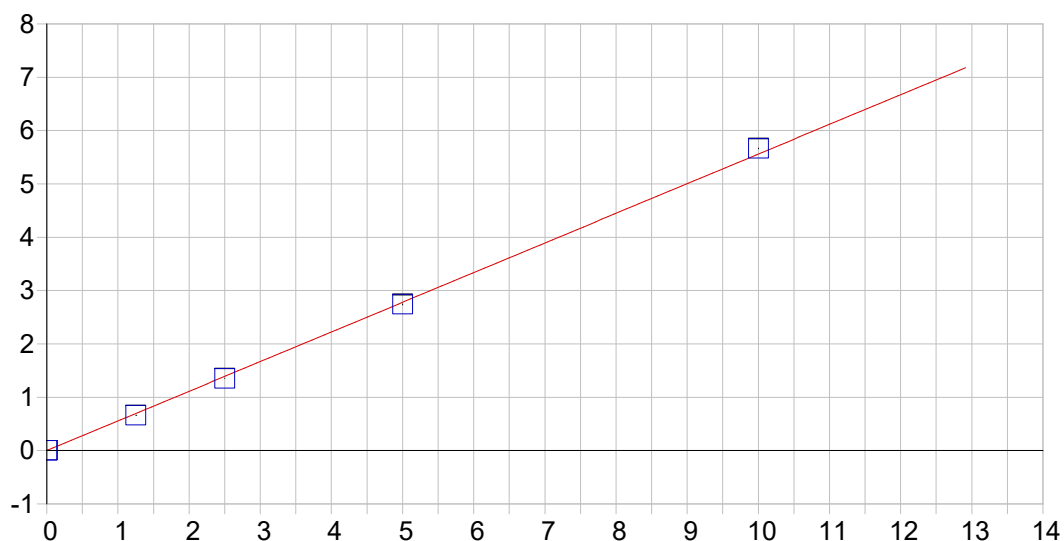


B 249.678 {135}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002407 Re-Slope: 1.000000
 A1 (Gain): 0.344239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.001152
 Predicted MQL: 0.003841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00241	.000	1
S1	.04000	.04111	.001	2.76	.01649	.000	1
S2	1.2500	1.2664	.016	1.32	.40302	.006	1
S3	2.5000	2.5817	.082	3.27	.82045	.011	1
S4	5.0000	5.0477	.048	.953	1.5987	.010	1
S5	10.000	9.8530	-.147	-1.47	3.1115	.019	1

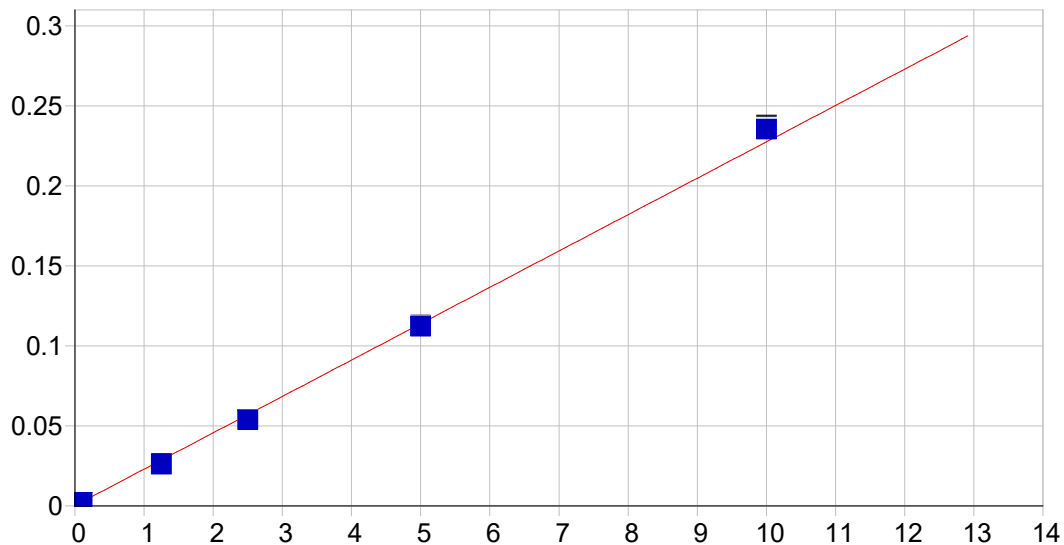


Mo 202.030 {467}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.556032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000417
 Predicted MQL: 0.001390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01222	.002	22.2	.00683	.000	1
S2	1.2500	1.1934	-.057	-4.53	.66358	.000	1
S3	2.5000	2.4347	-.065	-2.61	1.3538	.005	1
S4	5.0000	4.9298	-.070	-1.40	2.7412	.007	1
S5	10.000	10.190	.190	1.90	5.6660	.008	1

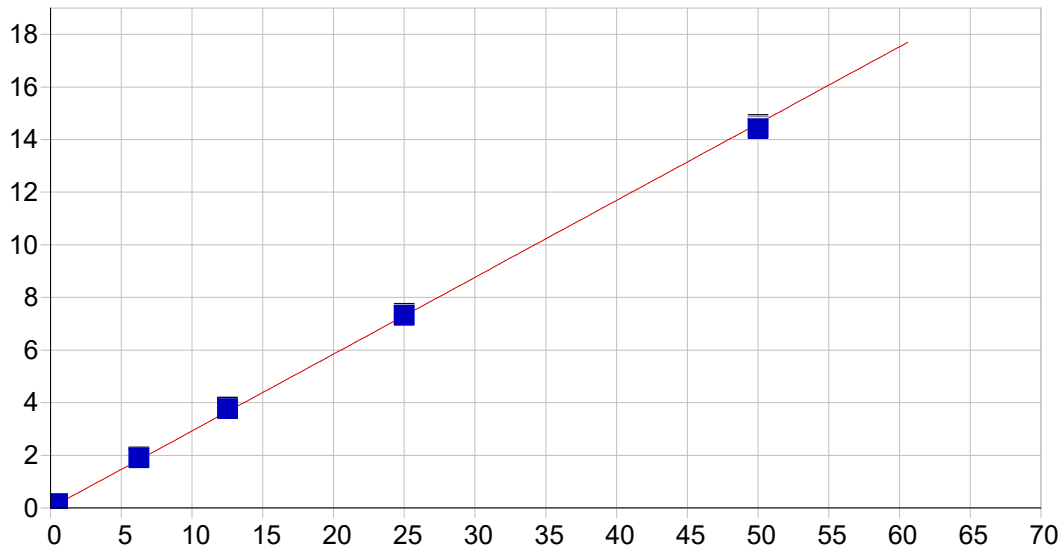


S 182.034 {485}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000247	Re-Slope:	1.000000
A1 (Gain):	0.022726	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999099	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.006407		
Predicted MQL:	0.021356		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00025	.000	1
S1	.10000	.08745	-.013	-12.6	.00223	.000	1
S2	1.2500	1.1313	-.119	-9.49	.02605	.000	1
S3	2.5000	2.3557	-.144	-5.77	.05396	.000	1
S4	5.0000	4.9286	-.071	-1.43	.11262	.000	1
S5	10.000	10.347	.347	3.47	.23612	.002	1

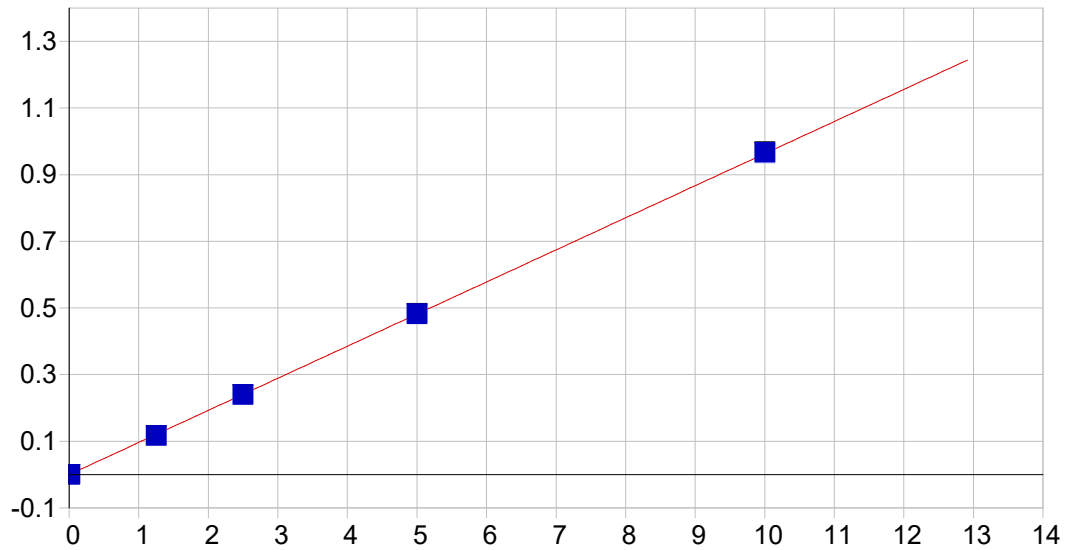


Si 251.611 {134}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005526	Re-Slope:	1.000000
A1 (Gain):	0.292043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.001365		
Predicted MDL:	0.001384		
Predicted MQL:	0.004612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00551	.000	1
S1	.50000	.53284	.033	6.57	.16155	.001	1
S2	6.2500	6.4625	.213	3.40	1.9011	.033	1
S3	12.500	12.876	.376	3.01	3.7826	.049	1
S4	25.000	25.027	.027	.109	7.3477	.045	1
S5	50.000	49.351	-.649	-1.30	14.484	.091	1

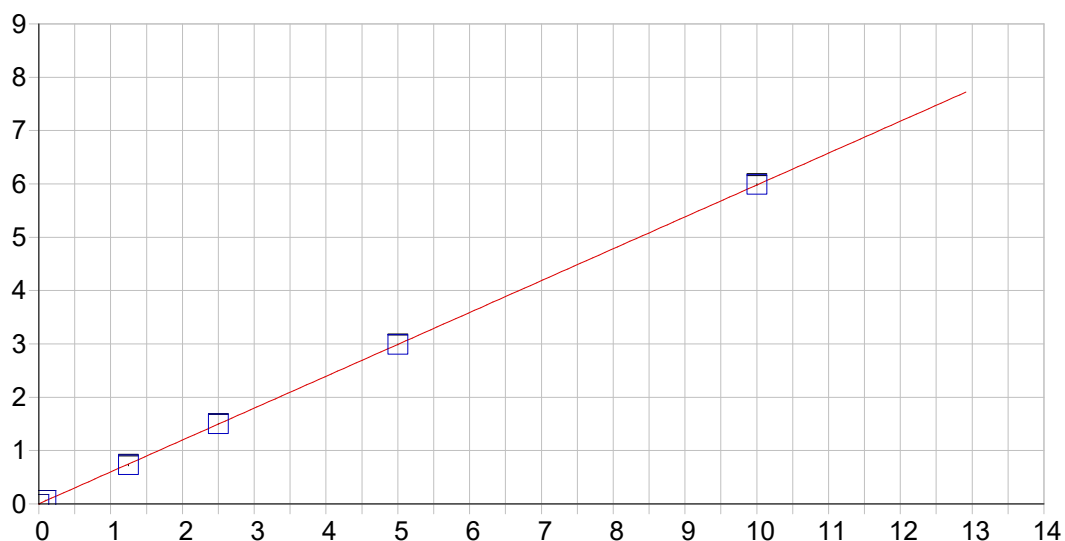


Sn 189.989 {478}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000101	Re-Slope:	1.000000
A1 (Gain):	0.096313	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.001526		
Predicted MQL:	0.005088		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.00700	.00788	.001	12.5	.00083	.000	1
S2	1.2500	1.2115	-.039	-3.08	.11643	.001	1
S3	2.5000	2.4893	-.011	-.428	.23915	.001	1
S4	5.0000	5.0079	.008	.158	.48103	.001	1
S5	10.000	10.040	.040	.405	.96432	.002	1

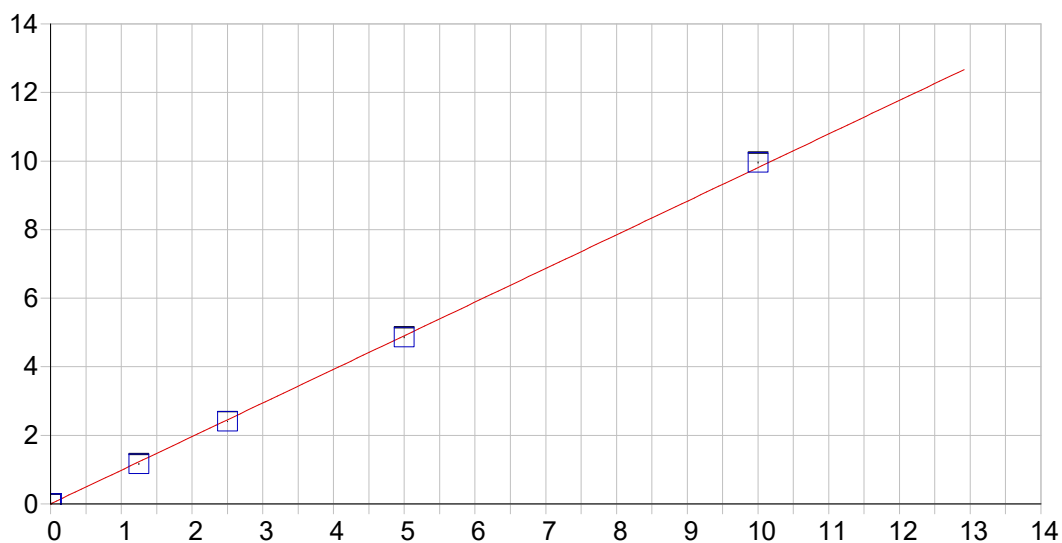


Ti 336.121 {100}

Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001695	Re-Slope:	1.000000
A1 (Gain):	0.597795	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000388		
Predicted MDL:	0.000992		
Predicted MQL:	0.003307		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00169	.001	1
S1	.10000	.11391	.014	13.9	.06979	.001	1
S2	1.2500	1.2176	-.032	-2.59	.72957	.013	1
S3	2.5000	2.5062	.006	.247	1.4999	.004	1
S4	5.0000	4.9994	-.001	-.013	2.9903	.010	1
S5	10.000	10.013	.013	.130	5.9874	.018	1

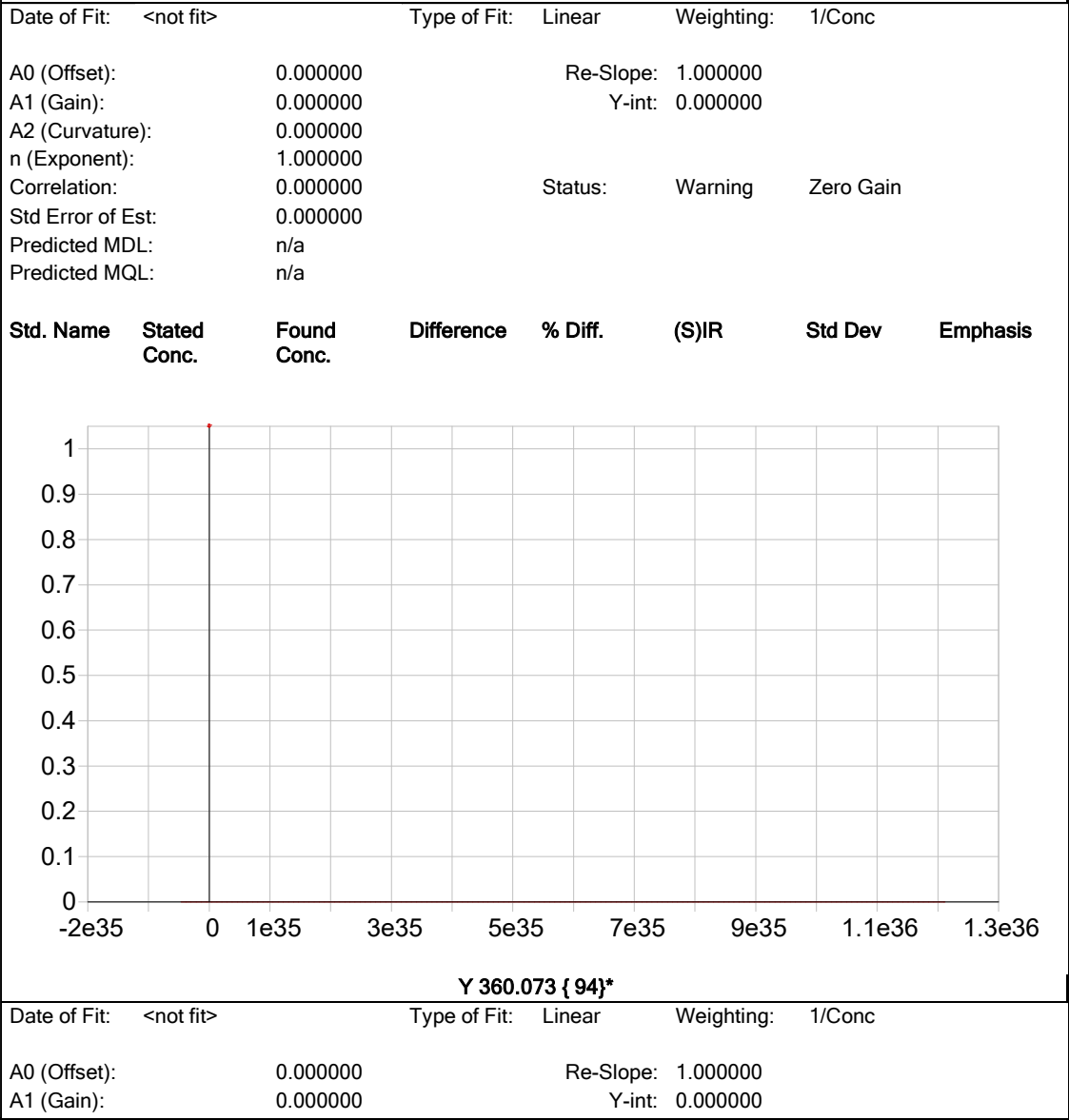
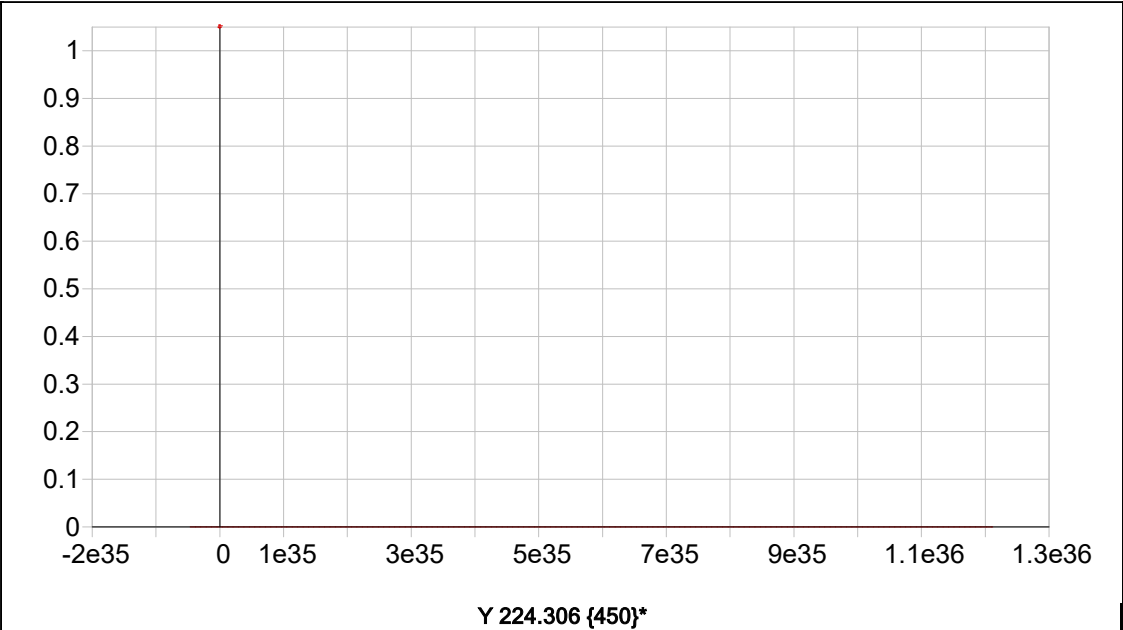


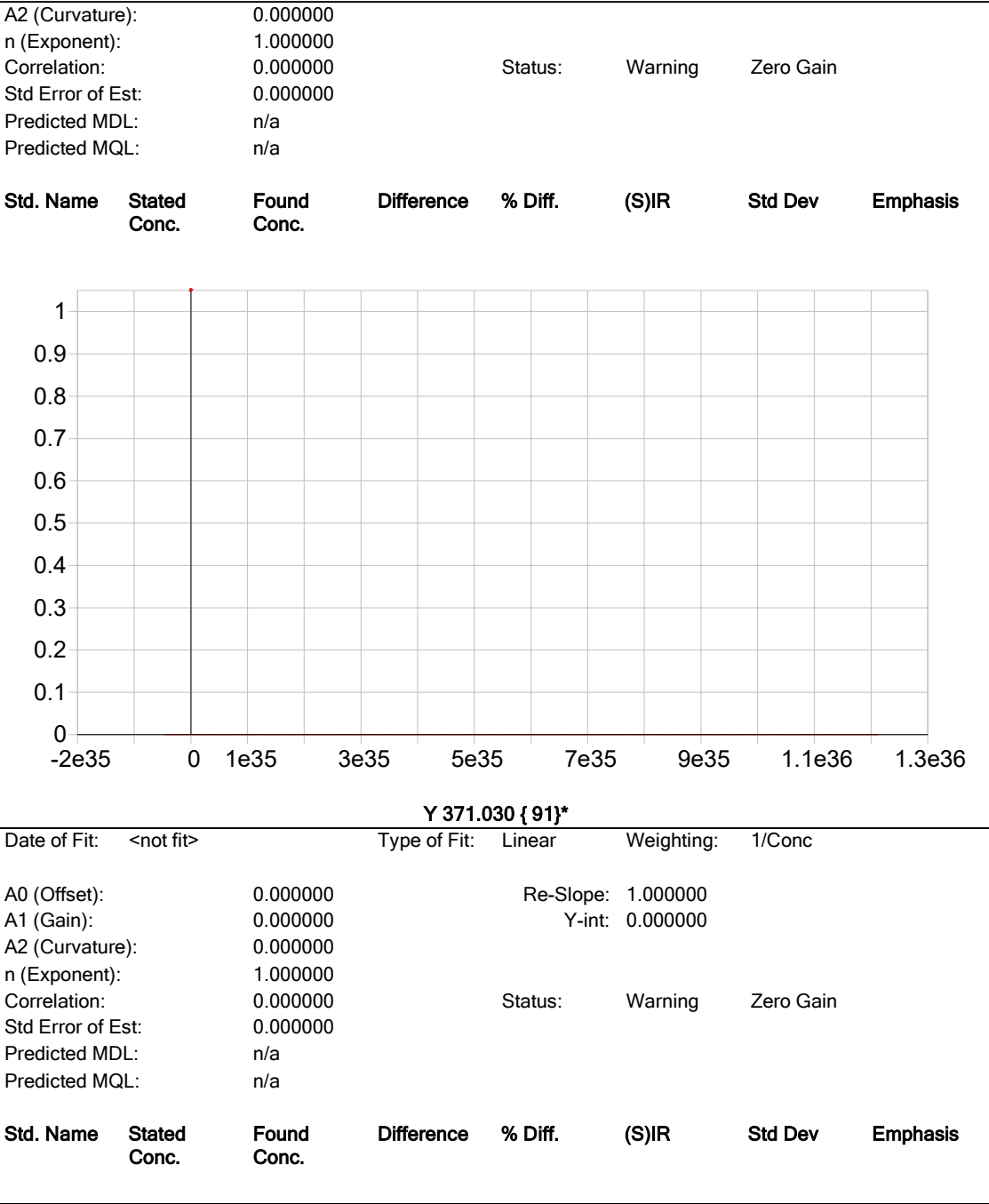
Li 670.784 { 50}

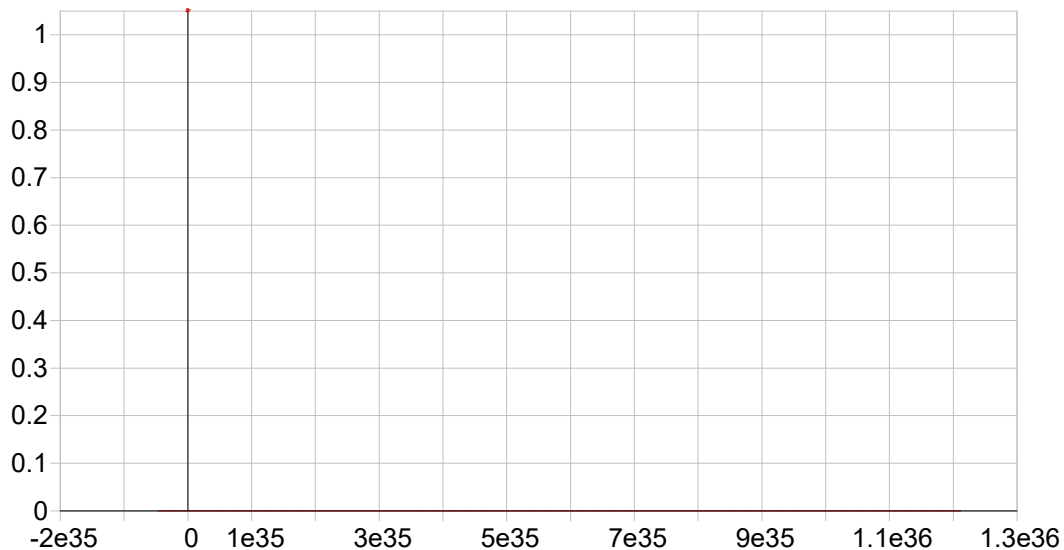
Date of Fit: 05/22/2023 13:17:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001703	Re-Slope:	1.000000
A1 (Gain):	0.980749	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999799	Status:	OK.
Std Error of Est:	0.000404		
Predicted MDL:	0.001583		
Predicted MQL:	0.005275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00170	.001	1
S5	10.000	10.152	.152	1.52	9.9579	.017	1
S4	5.0000	4.9548	-.045	-.905	4.8611	.018	1
S3	2.5000	2.4491	-.051	-2.03	2.4037	.003	1
S2	1.2500	1.1906	-.059	-4.75	1.1694	.019	1
S1	.01500	.01886	.004	25.7	.02020	.002	1



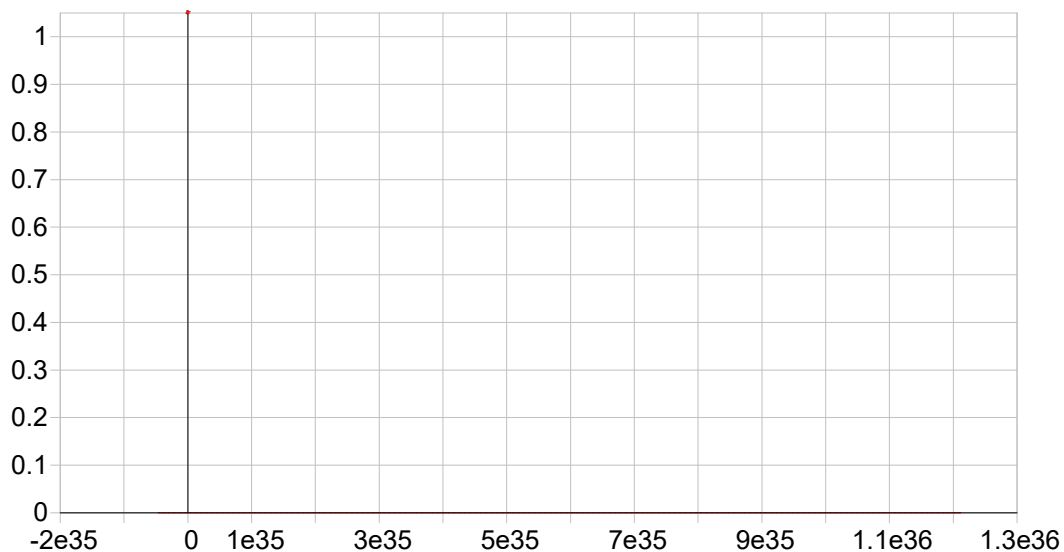




Y 224.306 {150}*

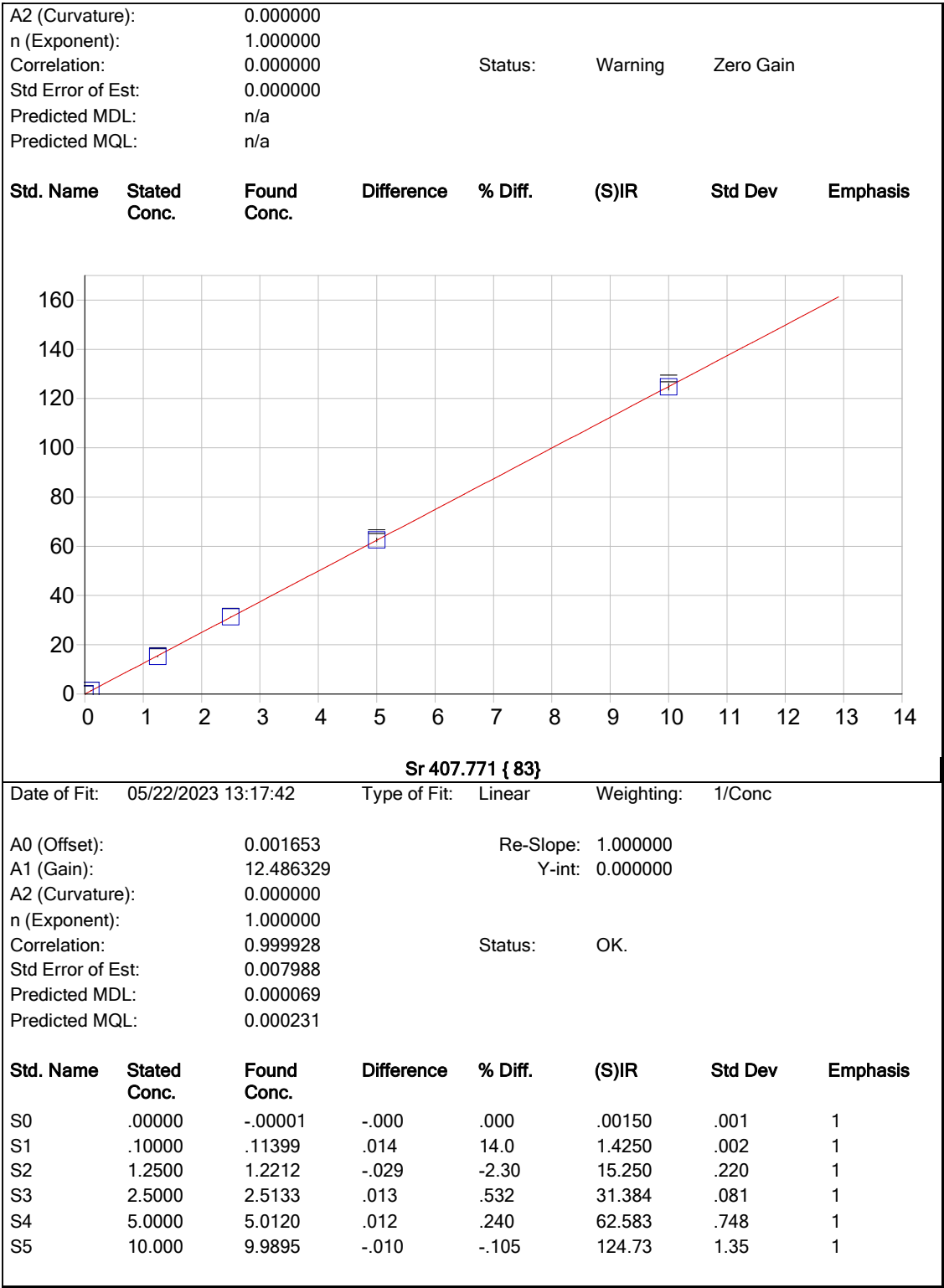
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



In 230.606 {446}^{*}

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	



Sample Name: S0 Acquired: 05/22/2023 12:17:58 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00032	-.00049	.00015	.00054	.00048	.00061	.01828	-.00175
Stddev	.00006	.00009	.00036	.00019	.00026	.00034	.00161	.00019
%RSD	19.094	18.389	230.41	34.578	53.557	56.129	8.7937	11.080

#1	-.00031	-.00059	-.00020	.00076	.00058	.00100	.01691	-.00153
#2	-.00039	-.00049	.00051	.00048	.00067	.00043	.01787	-.00190
#3	-.00027	-.00040	.00015	.00040	.00019	.00039	.02005	-.00182

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00046	.00218	.00016	-.00119	.00072	-.00005	-.00011	-.00012
Stddev	.00012	.00073	.00009	.00023	.00004	.00015	.00025	.00033
%RSD	26.377	33.452	57.186	19.405	5.8955	293.12	231.67	272.43

#1	-.00058	.00143	.00006	-.00134	.00076	-.00003	-.00038	.00021
#2	-.00034	.00288	.00017	-.00092	.00073	.00009	.00012	-.00044
#3	-.00045	.00222	.00024	-.00130	.00067	-.00021	-.00007	-.00013

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00092	-.00061	.00207	-.00017	-.00079	.01864	-.00102	.00241
Stddev	.00016	.00006	.00050	.00031	.00093	.00060	.00005	.00031
%RSD	17.299	10.404	24.172	179.32	117.44	3.2451	5.2870	13.082

#1	-.00081	-.00054	.00237	.00010	-.00014	.01814	-.00105	.00204
#2	-.00084	-.00064	.00149	-.00010	-.00038	.01931	-.00105	.00255
#3	-.00110	-.00066	.00234	-.00052	-.00185	.01847	-.00095	.00262

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00003	.00025	.00551	.00010	.00169	.00170	.00150	
Stddev	.00028	.00008	.00050	.00015	.00054	.00109	.00093	
%RSD	1021.7	31.777	9.0539	150.98	31.966	63.995	62.227	

#1	.00034	.00034	.00508	.00023	.00142	.00044	.00051	
#2	-.00019	.00021	.00538	.00014	.00133	.00232	.00162	
#3	-.00007	.00020	.00606	-.00007	.00231	.00234	.00236	

Sample Name: S0 Acquired: 05/22/2023 12:17:58 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.6	31901.	6884.3	1141.8	2359.3
Stddev	7.1	63.	61.8	4.8	1.4
%RSD	.34704	.19784	.89824	.42452	.05906
#1	2058.0	31887.	6955.4	1145.6	2357.9
#2	2053.4	31847.	6853.9	1136.3	2359.3
#3	2067.4	31971.	6843.5	1143.3	2360.6

Sample Name: S1 Acquired: 05/22/2023 12:22:05 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00011	.00108	.00295	.00246	.00791	.01844	.74274	.01574
Stddev	.00021	.00003	.00076	.00023	.00007	.00046	.00167	.00055
%RSD	195.53	3.1416	25.622	9.3990	.89788	2.5181	.22522	3.5123
#1	.00023	.00110	.00209	.00268	.00790	.01810	.74140	.01517
#2	-.00014	.00104	.00349	.00248	.00784	.01897	.74219	.01580
#3	.00023	.00110	.00326	.00222	.00798	.01825	.74461	.01627
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01735	.43518	.00206	.05642	.00800	.00350	.01339	.06310
Stddev	.00017	.00025	.00010	.00033	.00017	.00012	.00016	.00045
%RSD	.95762	.05683	5.0169	.59263	2.1009	3.3792	1.2104	.71326
#1	.01739	.43543	.00215	.05676	.00781	.00355	.01344	.06343
#2	.01749	.43493	.00207	.05609	.00805	.00336	.01321	.06328
#3	.01717	.43518	.00195	.05642	.00814	.00358	.01353	.06258
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02618	.00375	.02735	.00693	.02795	.13480	-.00057	.01649
Stddev	.00024	.00012	.00197	.00050	.00115	.00260	.00006	.00034
%RSD	.93310	3.2418	7.2047	7.1668	4.1049	1.9290	10.853	2.0621
#1	.02603	.00368	.02738	.00637	.02671	.13180	-.00063	.01677
#2	.02606	.00368	.02537	.00732	.02896	.13625	-.00051	.01611
#3	.02647	.00389	.02931	.00711	.02818	.13635	-.00056	.01659
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00683	.00223	.16155	.00083	.06979	.02020	1.4250	
Stddev	.00008	.00011	.00111	.00006	.00105	.00190	.0016	
%RSD	1.1829	5.0880	.68871	7.6433	1.5098	9.4160	.11049	
#1	.00683	.00229	.16146	.00085	.06867	.02239	1.4240	
#2	.00690	.00231	.16271	.00088	.07077	.01926	1.4268	
#3	.00674	.00210	.16049	.00076	.06992	.01895	1.4241	

Sample Name: S1 Acquired: 05/22/2023 12:22:05 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.2	31855.	6863.8	1135.1	2357.1
Stddev	2.7	302.	32.1	21.0	7.4
%RSD	.13007	.94671	.46728	1.8507	.31220
#1	2050.1	32193.	6900.8	1158.4	2365.0
#2	2044.8	31613.	6844.9	1117.6	2350.4
#3	2046.6	31758.	6845.6	1129.3	2356.0

Sample Name: S2 Acquired: 05/22/2023 12:26:11 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04476	.07021	1.4819	.06420	.13731	2.8246	7.7066	.38253
Stddev	.00037	.00003	.0035	.00033	.00042	.0445	.1075	.00670
%RSD	.81838	.04465	.23448	.51370	.30657	1.5759	1.3952	1.7516
#1	.04438	.07022	1.4805	.06390	.13683	2.7747	7.5828	.37627
#2	.04478	.07018	1.4794	.06415	.13748	2.8389	7.7773	.38173
#3	.04511	.07024	1.4859	.06455	.13761	2.8602	7.7595	.38959
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9868	4.8189	.62448	.62586	.84158	1.1098	2.7383	.67389
Stddev	.0069	.0617	.00366	.00195	.01160	.0113	.0323	.00762
%RSD	.34859	1.2810	.58564	.31133	1.3784	1.0213	1.1812	1.1310
#1	1.9841	4.7476	.62586	.62602	.82822	1.0969	2.7010	.66526
#2	1.9817	4.8537	.62033	.62384	.84746	1.1145	2.7584	.67671
#3	1.9947	4.8553	.62725	.62773	.84907	1.1180	2.7555	.67970
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.37335	.12204	.17371	.06980	1.5451	.78567	.04544	.40302
Stddev	.00067	.00067	.00102	.00126	.0271	.00707	.00014	.00614
%RSD	.17835	.54849	.58432	1.8006	1.7543	.89946	.30604	1.5244
#1	.37411	.12177	.17265	.06838	1.5139	.77758	.04558	.39751
#2	.37286	.12155	.17381	.07027	1.5587	.78878	.04530	.40192
#3	.37309	.12280	.17467	.07075	1.5628	.79064	.04545	.40964
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.66358	.02605	1.9011	.11643	.72957	1.1694	15.250	
Stddev	.00024	.00026	.0327	.00051	.01320	.0186	.220	
%RSD	.03554	.98258	1.7217	.43784	1.8089	1.5931	1.4432	
#1	.66331	.02583	1.8712	.11634	.71445	1.1479	15.016	
#2	.66377	.02599	1.8962	.11597	.73545	1.1798	15.282	
#3	.66365	.02633	1.9361	.11698	.73880	1.1805	15.453	

Sample Name: S2 Acquired: 05/22/2023 12:26:11 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.5	31164.	6950.3	1107.7	2182.4
Stddev	2.0	121.	87.4	8.4	5.1
%RSD	.10053	.38736	1.2575	.75660	.23575
#1	1974.5	31158.	7024.7	1116.4	2180.7
#2	1974.8	31288.	6972.0	1106.9	2188.2
#3	1971.2	31047.	6854.0	1099.7	2178.4

Sample Name: S3 Acquired: 05/22/2023 12:30:05 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09299	.14165	3.0116	.13150	.28202	5.8551	15.807	.77365
Stddev	.00063	.00089	.0012	.00080	.00119	.0131	.013	.00984
%RSD	.68143	.62489	.04027	.61007	.42218	.22395	.08099	1.2716

#1	.09241	.14252	3.0130	.13071	.28120	5.8698	15.796	.77329
#2	.09289	.14075	3.0111	.13232	.28147	5.8512	15.804	.78367
#3	.09367	.14168	3.0108	.13148	.28339	5.8445	15.821	.76400

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0155	9.7585	1.2450	1.2768	1.7088	2.2232	5.4942	1.3737
Stddev	.0027	.0095	.0021	.0024	.0059	.0027	.0027	.0009
%RSD	.06773	.09771	.16434	.19114	.34344	.12163	.04854	.06273

#1	4.0151	9.7475	1.2472	1.2791	1.7141	2.2255	5.4952	1.3732
#2	4.0184	9.7641	1.2431	1.2742	1.7025	2.2238	5.4912	1.3747
#3	4.0130	9.7639	1.2447	1.2770	1.7097	2.2202	5.4962	1.3731

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.75711	.24861	.35566	.14359	3.2466	1.5858	.09566	.82045
Stddev	.00170	.00084	.00084	.00070	.0304	.0043	.00059	.01109
%RSD	.22467	.33613	.23639	.49086	.93742	.26829	.61380	1.3514

#1	.75867	.24784	.35652	.14369	3.2156	1.5907	.09607	.82132
#2	.75529	.24950	.35484	.14284	3.2477	1.5839	.09499	.83108
#3	.75736	.24849	.35562	.14424	3.2764	1.5828	.09593	.80895

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.3538	.05396	3.7826	.23915	1.4999	2.4037	31.384	
Stddev	.0046	.00003	.0495	.00050	.0042	.0032	.081	
%RSD	.33865	.05164	1.3077	.21051	.28046	.13374	.25949	

#1	1.3533	.05399	3.7898	.23972	1.4977	2.4007	31.466	
#2	1.3495	.05394	3.8280	.23898	1.5047	2.4033	31.303	
#3	1.3586	.05396	3.7299	.23876	1.4972	2.4071	31.381	

Sample Name: S3 Acquired: 05/22/2023 12:30:05 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.4	30385.	6751.4	1056.4	2064.7
Stddev	5.2	138.	50.0	3.4	2.0
%RSD	.27765	.45272	.74004	.32646	.09506
#1	1889.0	30390.	6719.5	1060.3	2063.1
#2	1889.7	30520.	6725.7	1055.2	2066.9
#3	1880.3	30245.	6809.0	1053.8	2064.1

Sample Name: S4 Acquired: 05/22/2023 12:33:55 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.19105	.28058	6.0519	.26492	.57872	11.948	31.464	1.4955
Stddev	.00077	.00087	.0076	.00139	.00237	.019	.091	.0075
%RSD	.40181	.31159	.12500	.52493	.40968	.15846	.28812	.49852

#1	.19110	.28116	6.0468	.26476	.57875	11.928	31.421	1.5014
#2	.19026	.28100	6.0606	.26362	.57633	11.965	31.404	1.4871
#3	.19179	.27957	6.0484	.26639	.58107	11.950	31.569	1.4979

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.0009	19.422	2.4547	2.5623	3.4042	4.3516	10.825	2.7614
Stddev	.0105	.014	.0034	.0037	.0080	.0306	.031	.0158
%RSD	.13168	.07356	.13775	.14616	.23406	.70333	.29032	.57233

#1	7.9962	19.435	2.4580	2.5613	3.4134	4.3844	10.860	2.7797
#2	8.0129	19.424	2.4550	2.5664	3.3992	4.3464	10.800	2.7523
#3	7.9935	19.407	2.4512	2.5591	3.4000	4.3238	10.813	2.7523

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5098	.50077	.71646	.28718	6.7844	3.1643	.19698	1.5987
Stddev	.0017	.00091	.00314	.00069	.1002	.0159	.00105	.0097
%RSD	.11058	.18123	.43823	.24057	1.4766	.50248	.53285	.60581

#1	1.5089	.50174	.71288	.28797	6.7014	3.1800	.19815	1.6098
#2	1.5117	.49995	.71875	.28681	6.7561	3.1648	.19670	1.5933
#3	1.5088	.50062	.71776	.28674	6.8957	3.1482	.19611	1.5928

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7412	.11262	7.3477	.48103	2.9903	4.8611	62.583
Stddev	.0069	.00040	.0446	.00147	.0096	.0178	.748
%RSD	.24992	.35563	.60696	.30470	.32196	.36656	1.1948

#1	2.7439	.11255	7.3943	.48268	2.9831	4.8461	63.350
#2	2.7333	.11305	7.3054	.48049	3.0012	4.8808	62.543
#3	2.7462	.11226	7.3434	.47991	2.9866	4.8564	61.856

Sample Name: S4 Acquired: 05/22/2023 12:33:55 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1771.3	29532.	6699.1	997.32	1932.2
Stddev	3.1	62.	39.1	6.31	4.2
%RSD	.17419	.21137	.58435	.63238	.21519
#1	1769.3	29487.	6664.7	1000.8	1931.3
#2	1774.9	29505.	6691.1	1001.2	1928.6
#3	1769.8	29603.	6741.7	990.04	1936.8

Sample Name: S5 Acquired: 05/22/2023 12:38:03 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.40420	.54758	12.178	.54780	1.2255	24.550	63.464	2.9447
Stddev	.00059	.00285	.020	.00230	.0012	.081	.991	.0198
%RSD	.14633	.51961	.16293	.41922	.09406	.32823	1.5608	.67310
#1	.40382	.54509	12.197	.54535	1.2244	24.535	63.702	2.9620
#2	.40390	.54697	12.158	.54816	1.2254	24.637	64.314	2.9491
#3	.40488	.55068	12.180	.54990	1.2267	24.478	62.376	2.9231
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.772	38.572	4.7855	5.1124	6.8214	8.5699	21.276	5.5943
Stddev	.020	.040	.0014	.0078	.0179	.0021	.008	.0050
%RSD	.12853	.10375	.02814	.15215	.26303	.02468	.03678	.09024
#1	15.775	38.615	4.7870	5.1153	6.8089	8.5702	21.273	5.5999
#2	15.750	38.537	4.7844	5.1035	6.8420	8.5676	21.271	5.5929
#3	15.790	38.563	4.7851	5.1182	6.8133	8.5718	21.285	5.5901
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9903	1.0223	1.4484	.57249	14.562	6.4502	.40973	3.1115
Stddev	.0036	.0025	.0024	.00051	.159	.0135	.00321	.0194
%RSD	.12155	.24893	.16661	.08960	1.0943	.20854	.78375	.62361
#1	2.9926	1.0208	1.4488	.57211	14.383	6.4349	.40643	3.1267
#2	2.9862	1.0253	1.4506	.57228	14.617	6.4603	.40990	3.1181
#3	2.9923	1.0210	1.4458	.57307	14.687	6.4554	.41285	3.0896
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.6660	.23612	14.484	.96432	5.9874	9.9579	124.73	
Stddev	.0077	.00197	.091	.00177	.0179	.0166	1.35	
%RSD	.13555	.83381	.62926	.18372	.29963	.16636	1.0841	
#1	5.6598	.23420	14.566	.96476	5.9747	9.9391	125.67	
#2	5.6636	.23603	14.501	.96238	6.0079	9.9704	125.34	
#3	5.6745	.23814	14.386	.96584	5.9795	9.9642	123.18	

Sample Name: S5 Acquired: 05/22/2023 12:38:03 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1603.9	28265.	6508.2	891.59	1780.6
Stddev	2.0	51.	28.6	6.90	.7
%RSD	.12324	.18052	.43943	.77435	.04103
#1	1605.0	28321.	6486.6	899.53	1780.5
#2	1601.6	28223.	6497.4	888.20	1781.4
#3	1605.0	28250.	6540.6	887.03	1779.9

Sample Name: S6 Acquired: 05/22/2023 12:42:07 Type: Cal
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S06 Custom ID2: Custom ID3:
 Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	67.794	66.591	24.189	9.6396	4.1584
Stddev	.566	.161	.063	.0250	.0219
%RSD	.83487	.24224	.25996	.25891	.52740

#1	67.233	66.760	24.254	9.6653	4.1331
#2	67.785	66.439	24.184	9.6380	4.1701
#3	68.365	66.575	24.129	9.6155	4.1719

Int. Std.	Y_3710
Units	Cts/S
Avg	6371.2
Stddev	5.9
%RSD	.09185

#1	6376.7
#2	6365.0
#3	6371.9

Sample Name: ICV002 Acquired: 05/22/2023 12:51:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9687537	1.071230	.9968366	.9488585	.9166470	2.489001
Stddev	.0002557	.011489	.0026039	.0041739	.0045795	.003098
%RSD	.0263904	1.072542	.2612207	.4398828	.4995938	.1244867

#1	.9685422	1.076474	.9996869	.9461726	.9113937	2.485425
#2	.9686811	1.079162	.9945824	.9536671	.9187498	2.490693
#3	.9690378	1.058054	.9962405	.9467359	.9197974	2.490886

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5313893	.5008774	.5171879	9.838273	.5692014	.5129028
Stddev	.0018367	.0019678	.0002059	.005561	.0042778	.0003214
%RSD	.3456344	.3928669	.0398116	.0565223	.7515361	.0626633

#1	.5313162	.5023164	.5173826	9.836226	.5704913	.5126544
#2	.5332615	.4986351	.5172086	9.834025	.5644271	.5132658
#3	.5295903	.5016809	.5169724	9.844567	.5726857	.5127883

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266888	10.42684	.5532006	5.420782	.5256177	.2417696
Stddev	.0011684	.00939	.0009898	.020919	.0016992	.0017052
%RSD	.2218476	.0900605	.1789305	.3859115	.3232677	.7052941

#1	.5253498	10.43686	.5535621	5.421543	.5257079	.2428932
#2	.5272148	10.42544	.5520808	5.399492	.5272700	.2398075
#3	.5275018	10.41823	.5539589	5.441310	.5238753	.2426082

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.614558	.5352461	.9125031	9.601338	F .0016228	4.784801
Stddev	.148207	.0018941	.0027227	.026763	.0019298	.031498
%RSD	1.541487	.3538746	.2983727	.2787459	118.9198	.6582913

#1	9.468607	.5373274	.9111236	9.628338	.0007133	4.796493
#2	9.610143	.5336235	.9107463	9.574818	.0003157	4.749129
#3	9.764922	.5347875	.9156394	9.600859	.0038393	4.808781

Sample Name: ICV002 Acquired: 05/22/2023 12:51:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906935	F -.011558	23.34463	4.769082	5.086837	F .0020858
Stddev	.013170	.003052	.12937	.005154	.009117	.0011157
%RSD	.2683854	26.40454	.5541935	.1080620	.1792366	53.49164
#1	4.892494	-.008449	23.37676	4.771025	5.078745	.0008781
#2	4.918282	-.011675	23.20221	4.772981	5.096715	.0023010
#3	4.910031	-.014550	23.45491	4.763239	5.085050	.0030782

Elem	Sr4077
Units	ppm
Avg	F .0012907
Stddev	.0000179
%RSD	1.390317
#1	.0012728
#2	.0013087
#3	.0012907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.788	32155.14	6978.790	1133.688	2297.647
Stddev	5.838	130.07	22.767	7.195	6.207
%RSD	.2977626	.4045138	.3262271	.6346468	.2701382
#1	1965.908	32007.28	6959.287	1125.692	2295.137
#2	1954.430	32206.24	6973.276	1139.639	2293.088
#3	1962.026	32251.90	7003.807	1135.734	2304.716

Sample Name: ICB002 Acquired: 05/22/2023 12:55:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002554	-.002020	-.000630	.0037574	.0010253	.0101821	-.000775
Stddev	.002379	.004505	.001388	.0012540	.0004115	.0066262	.000599
%RSD	93.17022	223.0687	220.3738	33.37497	40.13542	65.07682	77.24924

#1	-.000989	.003180	-.001265	.0051850	.0009061	.0037469	-.000131
#2	-.005292	-.004489	-.001587	.0028337	.0014832	.0169840	-.000880
#3	-.001381	-.004750	.000962	.0032534	.0006865	.0098154	-.001314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000927	.0000108	-.008686	.0000861	.0000094	.0030134	.0000503
Stddev	.0000788	.0000897	.010750	.0004274	.0001563	.0019590	.0081485
%RSD	84.97288	834.0268	123.7656	496.7483	1657.215	65.00761	16201.82

#1	.0000685	-.000046	.002999	-.000358	.0001540	.0020437	-.008192
#2	.0001807	.000114	-.018156	.000121	.0000307	.0017285	.000242
#3	.0000289	-.000036	-.010901	.000495	-.000156	.0052681	.008101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001787	-.001321	-.000142	.0000085	-.182894	-.000919	.0008154
Stddev	.0004158	.032408	.000241	.0001051	.198038	.001127	.0006441
%RSD	232.6232	2452.769	169.3043	1239.310	108.2800	122.6224	78.99430

#1	.0003182	.035481	-.000051	-.000112	-.196489	-.001847	.0015505
#2	-.000289	-.013850	.000039	.000058	-.373785	-.001247	.0003497
#3	.000507	-.025595	-.000415	.000080	.021591	.000335	.0005460

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189976	.0000611	.0074049	.0011990	-.009239	.0234162	-.000477
Stddev	.0277499	.0022297	.0002179	.0004068	.003540	.0035536	.001040
%RSD	146.0708	3649.316	2.941949	33.92311	38.31679	15.17589	217.8057

#1	-.011124	.0007457	.0071767	.0014999	-.007745	.0270524	.000340
#2	.024593	-.002431	.0076106	.0013610	-.006691	.0232448	-.000125
#3	.043523	.001868	.0074275	.0007363	-.013282	.0199514	-.001648

Sample Name: ICB002 Acquired: 05/22/2023 12:55:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000730	.0020978	-.000090
Stddev	.000031	.0008640	.000033
%RSD	4.180214	41.18729	36.42830

#1	-.000716	.0011078	-.000067
#2	-.000709	.0026997	-.000075
#3	-.000765	.0024859	-.000128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.911	32180.07	6980.568	1141.143	2324.003
Stddev	1.211	41.28	92.616	4.323	1.382
%RSD	.0615200	.1282856	1.326765	.3788262	.0594711

#1	1967.792	32168.35	6897.206	1139.066	2324.421
#2	1970.197	32225.94	7080.264	1138.251	2322.460
#3	1968.743	32145.91	6964.235	1146.113	2325.127

Sample Name: ICSA002 Acquired: 05/22/2023 12:59:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052076	-.012954	.0028591	-.014079	.0090983	260.7966
Stddev	.0037112	.004055	.0014108	.004444	.0020673	.6803
%RSD	71.26447	31.30301	49.34320	31.56114	22.72122	.2608444

#1	.0030770	-.011544	.0035893	-.012299	.0088005	261.5750
#2	.0030530	-.009792	.0012329	-.010802	.0112984	260.3160
#3	.0094929	-.017526	.0037552	-.019137	.0071962	260.4987

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064534	.0017326	.0031769	253.6175	.0535779	-.001483
Stddev	.0002931	.0000979	.0001627	.4746	.0007721	.000281
%RSD	4.541846	5.648574	5.121756	.1871380	1.441068	18.92395

#1	.0061605	.0017703	.0031097	254.1644	.0531682	-.001638
#2	.0067468	.0018061	.0033624	253.3131	.0530970	-.001159
#3	.0064528	.0016215	.0030584	253.3750	.0544685	-.001653

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004748	103.2067	.0123987	246.7781	.0027231	-.000806
Stddev	.000493	.3189	.0005277	.8322	.0005042	.000398
%RSD	10.37834	.3090178	4.255761	.3372359	18.51669	49.31346

#1	-.004476	103.2073	.0117906	246.7985	.0025715	-.000644
#2	-.005317	103.5254	.0126693	247.6000	.0023121	-.000516
#3	-.004452	102.8875	.0127361	245.9359	.0032857	-.001260

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4049045	.0023184	-.029929	1.089206	.0028737	.0120865
Stddev	.1579092	.0033576	.001692	.036244	.0044576	.0018649
%RSD	38.99912	144.8232	5.651795	3.327592	155.1168	15.42951

#1	.2287189	-.000475	-.029028	1.057931	-.000261	.0134071
#2	.5336703	.001386	-.028879	1.128928	.000906	.0099532
#3	.4523243	.006044	-.031881	1.080760	.007977	.0128993

Sample Name: ICSA002 Acquired: 05/22/2023 12:59:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000535	-.012961	.0024253	-.004779	-.000068	.0095164
Stddev	.000083	.004646	.0011988	.001863	.000737	.0006241
%RSD	15.50295	35.84895	49.43011	38.99010	1080.297	6.558511
#1	-.000631	-.007899	.0010716	-.005666	-.000106	.0098143
#2	-.000480	-.013951	.0033529	-.002638	.000687	.0087992
#3	-.000495	-.017033	.0028513	-.006034	-.000786	.0099358

Elem	Sr4077
Units	ppm
Avg	F .1129716
Stddev	.0003101
%RSD	.2744553
#1	.1133230
#2	.1128555
#3	.1127364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.906	29638.76	6739.664	1052.577	1983.264
Stddev	3.767	30.64	36.858	3.059	3.736
%RSD	.2067760	.1033637	.5468817	.2905783	.1884000
#1	1823.152	29646.99	6716.564	1056.086	1979.555
#2	1817.674	29664.43	6720.256	1050.476	1983.209
#3	1824.893	29604.85	6782.170	1051.170	1987.027

Sample Name: ICSAB002 Acquired: 05/22/2023 13:03:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1101094	.0992088	.0587951	.0534824	.6359800	258.7645
Stddev	.0104363	.0021465	.0021783	.0059168	.0017012	.5442
%RSD	9.478122	2.163585	3.704932	11.06301	.2674892	.2103141

#1	.0981304	.0969291	.0598156	.0550320	.6341297	258.2222
#2	.1149620	.0995064	.0562939	.0584703	.6374763	258.7608
#3	.1172359	.1011910	.0602759	.0469451	.6363341	259.3106

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5500574	.5381062	1.099498	249.1941	.6193203	.5316965
Stddev	.0013071	.0034615	.000149	.2000	.0013365	.0004117
%RSD	.2376280	.6432841	.0135615	.0802609	.2158095	.0774252

#1	.5499124	.5342282	1.099330	249.3775	.6190557	.5319727
#2	.5514310	.5408837	1.099551	249.2240	.6207693	.5318935
#3	.5488289	.5392066	1.099614	248.9809	.6181358	.5312234

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5197117	101.1362	.5569110	241.9661	1.070765	.2146289
Stddev	.0022521	.5595	.0018554	.9977	.001157	.0008539
%RSD	.4333426	.5532035	.3331662	.4123362	.1080565	.3978592

#1	.5171669	101.7407	.5577935	243.0287	1.071210	.2136432
#2	.5214478	101.0313	.5581604	241.8201	1.069452	.2151459
#3	.5205203	100.6365	.5547790	241.0494	1.071634	.2150975

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032537	.5493579	.9860881	.8310264	.0036332	.0081273
Stddev	.231538	.0058093	.0190147	.0182627	.0053276	.0030871
%RSD	711.6214	1.057472	1.928292	2.197605	146.6352	37.98465

#1	-.025808	.5427065	.9675700	.8433401	.0038273	.0115529
#2	.195563	.5519303	.9851310	.8100437	.0088611	.0055605
#3	-.267365	.5534369	1.005563	.8396954	-.001789	.0072685

Sample Name: ICSAB002 Acquired: 05/22/2023 13:03:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000671	-.018136	.0022939	F -.007652	-.001149	.0062309
Stddev	.000532	.002057	.0009490	.002380	.000759	.0010711
%RSD	79.28449	11.34401	41.37290	31.10468	66.08791	17.18989

#1	-.001193	-.018564	.0029896	-.006161	-.001835	.0068112
#2	-.000690	-.019946	.0012128	-.010397	-.000333	.0068867
#3	-.000130	-.015899	.0026792	-.006399	-.001280	.0049949

Elem	Sr4077
Units	ppm
Avg	F .1120573
Stddev	.0001272
%RSD	.1134751

#1	.1121942
#2	.1120349
#3	.1119428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.694	29830.82	6790.549	1062.528	1986.284
Stddev	5.819	71.86	5.396	5.284	3.654
%RSD	.3211644	.2408922	.0794683	.4973443	.1839541

#1	1817.485	29780.49	6785.655	1061.385	1988.318
#2	1811.748	29913.11	6796.336	1068.290	1988.468
#3	1805.848	29798.84	6789.655	1057.908	1982.066

Sample Name: CCV007 Acquired: 05/22/2023 13:07:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.888174	4.845284	24.31912	4.862264	5.028486	409.1517	10.08545
Stddev	.017937	.013876	.04377	.007413	.002005	8.1489	.05527
%RSD	.3669420	.2863767	.1800003	.1524508	.0398816	1.991653	.5480643

#1	4.904804	4.843111	24.26946	4.854383	5.026454	404.9444	10.13174
#2	4.890553	4.860118	24.35213	4.869096	5.028541	403.9664	10.02425
#3	4.869167	4.832623	24.33577	4.863314	5.030464	418.5442	10.10035

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4912688	2.447983	395.2674	15.33131	2.466088	15.05653	405.2145
Stddev	.0087372	.005725	7.5742	.02113	.004921	.28924	7.3992
%RSD	1.778490	.2338538	1.916233	.1377958	.1995464	1.921026	1.826003

#1	.4883955	2.444154	391.3393	15.31483	2.460987	14.89387	401.4782
#2	.4843301	2.454564	390.4640	15.32398	2.470806	14.88524	400.4283
#3	.5010808	2.445230	403.9987	15.35513	2.466470	15.39048	413.7368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.84750	390.1706	2.464433	1.247375	406.5418	2.552955	14.96294
Stddev	.27212	7.7818	.005604	.003110	7.9632	.045917	.06234
%RSD	1.832745	1.994459	.2274103	.2493459	1.958767	1.798571	.4166250

#1	14.72132	386.4699	2.459942	1.250926	402.2070	2.525793	14.94497
#2	14.66138	384.9298	2.470713	1.246062	401.6863	2.527102	14.91156
#3	15.15981	399.1121	2.462642	1.245136	415.7320	2.605970	15.03229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.2552	4.916415	4.802604	4.976440	4.955513	24.33421	4.975365
Stddev	2.2595	.021680	.086906	.004105	.024506	.45566	.011039
%RSD	1.484026	.4409717	1.809557	.0824878	.4945220	1.872506	.2218682

#1	150.8879	4.908428	4.768498	4.974369	4.927825	24.17484	4.965948
#2	151.0145	4.940956	4.737924	4.981168	4.974414	23.97965	4.987513
#3	154.8632	4.899862	4.901389	4.973784	4.964302	24.84815	4.972634

Sample Name: CCV007 Acquired: 05/22/2023 13:07:27 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV007 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.102114	5.140414	5.176692
Stddev	.092334	.096204	.074341
%RSD	1.809720	1.871528	1.436065

#1	5.053426	5.086537	5.120286
#2	5.044314	5.083220	5.148858
#3	5.208602	5.251485	5.260934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1632.052	28171.40	6449.428	930.7560	1782.686
Stddev	3.074	12.70	117.013	2.3257	2.535
%RSD	.1883309	.0450743	1.814311	.2498773	.1421775

#1	1628.504	28158.84	6499.558	928.3398	1781.040
#2	1633.904	28171.12	6533.024	930.9489	1781.413
#3	1633.747	28184.23	6315.702	932.9793	1785.605

Sample Name: CCB007 Acquired: 05/22/2023 13:11:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000575	-.000004	.0016841	.0034032	.0014580	.0071444	-.000680
Stddev	.001324	.000924	.0011210	.0037286	.0015045	.0088090	.000773
%RSD	230.3838	20893.34	66.55901	109.5604	103.1900	123.2999	113.5462

#1	-.001746	.000931	.0014410	.0006443	.0010240	.0042753	-.001234
#2	.000862	-.000917	.0007047	.0019203	.0002182	.0001276	.000202
#3	-.000840	-.000027	.0029067	.0076451	.0031319	.0170302	-.001009

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001687	.0001368	-.000146	-.000230	.0000015	.0029885	.0057997
Stddev	.0000100	.0000653	.004481	.000549	.0002559	.0011835	.0055253
%RSD	5.908456	47.72328	3073.165	238.2606	16860.35	39.60160	95.26827

#1	.0001801	.0000976	.004935	-.000481	-.000293	.0017166	-.000039
#2	.0001621	.0002122	-.003537	-.000609	.000170	.0040573	.006491
#3	.0001637	.0001006	-.001835	.000399	.000127	.0031917	.010947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002372	.0032198	-.000023	-.000129	-.116410	.0015792	.0009822
Stddev	.0001768	.0120986	.000238	.000324	.294254	.0028464	.0007666
%RSD	74.54263	375.7528	1026.724	251.5676	252.7736	180.2377	78.05233

#1	.0004308	.0171310	.000247	-.000326	-.351975	.0036245	.0012950
#2	.0000844	-.004848	-.000202	.000245	.213427	.0027847	.0001086
#3	.0001964	-.002624	-.000115	-.000307	-.210682	-.001672	.0015430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002392	-.000531	.0091317	.0010679	-.008083	.0030624	.0004457
Stddev	.031643	.002635	.0005601	.0005822	.004763	.0007513	.0012420
%RSD	1322.625	495.7882	6.133803	54.51795	58.92601	24.53248	278.6388

#1	.020703	.000108	.0089570	.0017128	-.012828	.0038157	.0008424
#2	-.038460	.001725	.0097583	.0009096	-.003303	.0030583	.0014409
#3	.010579	-.003427	.0086797	.0005812	-.008117	.0023131	-.000946

Sample Name: CCB007 Acquired: 05/22/2023 13:11:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB007 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001118	.0005242	-.000058
Stddev	.000838	.0003899	.000011
%RSD	75.00929	74.39168	19.38811

#1	-.001870	.0004167	-.000055
#2	-.000214	.0009566	-.000048
#3	-.001269	.0001992	-.000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1939.756	32102.45	6968.041	1133.237	2304.926
Stddev	4.102	83.27	6.206	7.595	1.773
%RSD	.2114543	.2594009	.0890594	.6702382	.0769090

#1	1938.340	32007.54	6962.047	1127.610	2306.367
#2	1944.378	32136.49	6967.637	1130.224	2305.463
#3	1936.550	32163.30	6974.438	1141.876	2302.946

Sample Name: O2703-09A Acquired: 05/22/2023 13:20:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKM3A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563050	-.030162	.2515520	-.024873	.0059818	101.7810	2.142847
Stddev	.0060010	.001166	.0006641	.003977	.0010600	.1916	.005146
%RSD	10.65802	3.866986	.2640018	15.99092	17.71976	.1882301	.2401391

#1	.0517337	-.028845	.2515428	-.029458	.0059920	101.7504	2.146970
#2	.0540807	-.030576	.2508925	-.022813	.0070367	101.9860	2.137081
#3	.0631006	-.031064	.2522206	-.022348	.0049168	101.6065	2.144491

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097184	.0132888	152.1181	.1594538	.0921299	.1332828	176.3477
Stddev	.0000086	.0002053	.5285	.0011131	.0004627	.0018218	.8128
%RSD	.0887197	1.544769	.3474386	.6980407	.5022598	1.366866	.4609173

#1	.0097086	.0132969	152.4802	.1582115	.0916090	.1316230	176.5187
#2	.0097248	.0130797	151.5117	.1603604	.0922871	.1329934	175.4630
#3	.0097218	.0134900	152.3625	.1597894	.0924935	.1352320	177.0614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.350003	33.02231	.2290442	-.000956	1.075775	.2867143	3.122624
Stddev	.018053	.13411	.0004116	.000280	.137002	.0016376	.039097
%RSD	.3374389	.4061152	.1797094	29.23028	12.73521	.5711688	1.252064

#1	5.356694	33.01690	.2289634	-.000798	.918336	.2876726	3.122829
#2	5.329559	32.89098	.2286789	-.001279	1.141101	.2876469	3.161619
#3	5.363754	33.15903	.2294902	-.000792	1.167888	.2848234	3.083425

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.661414	4.957621	.0624797	.0034792	1.621490	15.54194	.0023644
Stddev	.036113	.034766	.0042150	.0000531	.004912	.12099	.0030109
%RSD	.3737827	.7012727	6.746120	1.527682	.3029170	.7785005	127.3407

#1	9.632727	4.927614	.0665370	.0035280	1.615936	15.40253	.0015654
#2	9.649548	4.949529	.0581231	.0034226	1.623273	15.60378	-.000166
#3	9.701966	4.995720	.0627791	.0034871	1.625262	15.61952	.005694

Sample Name: O2703-09A Acquired: 05/22/2023 13:20:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKM3A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7103429	.0962347	.4319940
Stddev	.0036049	.0006988	.0003267
%RSD	.5074849	.7261091	.0756323

#1	.7070827	.0966107	.4317955
#2	.7142143	.0954285	.4323711
#3	.7097316	.0966650	.4318154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.147	36207.85	8086.151	1279.249	2143.066
Stddev	4.531	25.79	25.894	2.591	1.883
%RSD	.2058603	.0712338	.3202224	.2025117	.0878580

#1	2196.245	36193.29	8106.515	1280.798	2141.393
#2	2205.182	36237.63	8094.928	1276.258	2145.105
#3	2202.013	36192.64	8057.009	1280.691	2142.701

Sample Name: O2706-18A Acquired: 05/22/2023 13:24:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKW2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830556	-.027142	.1822034	-.022603	.0053474	92.82000	2.094784
Stddev	.0050367	.001768	.0017517	.003534	.0006706	.39531	.003647
%RSD	6.064303	6.512513	.9613764	15.63535	12.54060	.4258903	.1740835

#1	.0772651	-.028440	.1841488	-.018560	.0055685	92.85138	2.091550
#2	.0854807	-.025129	.1817103	-.024146	.0058795	92.40994	2.098736
#3	.0864211	-.027857	.1807512	-.025103	.0045941	93.19869	2.094064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080875	.0153633	68.70884	.1523432	.0677556	.1465495	170.2237
Stddev	.0000406	.0000502	.26372	.0009391	.0007210	.0022013	.6528
%RSD	.5018523	.3269671	.3838235	.6164641	1.064098	1.502073	.3835071

#1	.0080642	.0153699	68.43489	.1528088	.0670735	.1456355	169.5167
#2	.0080639	.0153101	68.96098	.1529587	.0676831	.1449525	170.8038
#3	.0081344	.0154098	68.73065	.1512623	.0685100	.1490605	170.3505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.74755	33.17829	.2278347	.0005452	3.143077	.2216638	1.104743
Stddev	.03371	.13696	.0005592	.0001899	.097637	.0004931	.011977
%RSD	.2869637	.4128046	.2454251	34.82951	3.106418	.2224477	1.084167

#1	11.71215	33.02088	.2278772	.0003268	3.045914	.2218478	1.117252
#2	11.77926	33.24381	.2272554	.0006710	3.142135	.2211052	1.093380
#3	11.75124	33.27019	.2283713	.0006377	3.241181	.2220385	1.103597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.229007	5.778857	.0404879	.0016769	.9289523	23.42091	.0036899
Stddev	.092049	.017519	.0061132	.0003689	.0036955	.32678	.0011951
%RSD	1.477746	.3031493	15.09888	21.99995	.3978176	1.395230	32.38800

#1	6.283170	5.758692	.0395679	.0013309	.9293126	23.35560	.0047039
#2	6.122725	5.787547	.0470090	.0020650	.9250898	23.13172	.0023723
#3	6.281127	5.790331	.0348868	.0016347	.9324545	23.77540	.0039935

Sample Name: O2706-18A Acquired: 05/22/2023 13:24:08 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKW2A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5677225	.0718666	.2180903
Stddev	.0036917	.0017686	.0004479
%RSD	.6502657	2.460907	.2053908

#1	.5709575	.0710651	.2182420
#2	.5637009	.0706406	.2175862
#3	.5685090	.0738940	.2184427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.152	38535.86	8547.963	1356.547	2166.912
Stddev	10.852	109.86	61.832	8.839	3.382
%RSD	.4639198	.2850794	.7233541	.6515444	.1560709

#1	2326.930	38462.76	8571.020	1354.104	2163.017
#2	2347.656	38482.64	8594.954	1366.350	2168.611
#3	2342.869	38662.20	8477.916	1349.187	2169.107

Sample Name: O2701-21 Acquired: 05/22/2023 13:28:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKL3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089419	-.037426	1.168423	-.030249	.0093347	170.2262	2.233341
Stddev	.0009706	.006719	.003114	.008973	.0022765	.3177	.005739
%RSD	.8909484	17.95332	.2665494	29.66440	24.38764	.1866171	.2569581

#1	.1100494	-.041735	1.165787	-.019892	.0118857	170.5280	2.239585
#2	.1085374	-.040860	1.171860	-.035697	.0075098	170.2558	2.228298
#3	.1082390	-.029684	1.167623	-.035158	.0086085	169.8948	2.232139

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121006	.0478409	42.61258	.2197739	.1556838	.1766714	244.3381
Stddev	.0002088	.0002282	.13781	.0010696	.0008045	.0031295	.6296
%RSD	1.725713	.4769728	.3234073	.4866892	.5167734	1.771344	.2576943

#1	.0121135	.0476813	42.76957	.2192968	.1547691	.1800429	244.7542
#2	.0123026	.0477391	42.55662	.2190258	.1560005	.1761116	243.6137
#3	.0118856	.0481023	42.51156	.2209990	.1562818	.1738596	244.6463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.281833	29.88394	.2518305	-.000381	3.719864	.3969887	3.073207
Stddev	.011721	.08542	.0002915	.000593	.251720	.0028812	.010610
%RSD	.1262751	.2858503	.1157419	155.9441	6.766919	.7257552	.3452347

#1	9.293100	29.98246	.2515391	-.000588	4.010447	.4003030	3.062436
#2	9.269706	29.83062	.2518304	-.000843	3.580445	.3950817	3.083648
#3	9.282695	29.83872	.2521221	.000289	3.568701	.3955812	3.073536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.344862	6.185402	.0397597	.0049126	2.387827	5.990707	.0100497
Stddev	.085743	.007622	.0068873	.0000937	.012653	.063287	.0011082
%RSD	.9175368	.1232281	17.32228	1.907652	.5298936	1.056426	11.02720

#1	9.352821	6.180298	.0376077	.0048046	2.378737	6.029700	.0096853
#2	9.255418	6.181744	.0342053	.0049726	2.402278	6.024735	.0112942
#3	9.426348	6.194163	.0474660	.0049606	2.382467	5.917685	.0091696

Sample Name: O2701-21 Acquired: 05/22/2023 13:28:10 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKL3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.425698	.0908903	.1897184
Stddev	.003645	.0019618	.0001850
%RSD	.2556677	2.158422	.0975062

#1	1.429889	.0926040	.1895084
#2	1.423936	.0887505	.1898572
#3	1.423268	.0913165	.1897895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.012	37537.01	8351.219	1347.419	2192.196
Stddev	.583	45.68	36.478	1.306	2.147
%RSD	.0254345	.1216966	.4368040	.0968912	.0979202

#1	2293.262	37487.79	8309.102	1348.602	2191.693
#2	2293.428	37578.05	8372.818	1347.636	2190.346
#3	2292.345	37545.19	8371.737	1346.018	2194.550

Sample Name: PB152824BL Acquired: 05/22/2023 13:32:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW824 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000713	-.002741	.0001900	-.002430	.0010398	.0089837	-.001303
Stddev	.002424	.000901	.0019555	.002747	.0006818	.0041717	.000405
%RSD	339.8825	32.86874	1029.222	113.0385	65.56862	46.43648	31.12250

#1	.001876	-.003065	.0023657	-.004851	.0017914	.0129750	-.000953
#2	-.002928	-.001723	-.000375	-.002995	.0008666	.0093237	-.001747
#3	-.001088	-.003436	-.001421	.000556	.0004613	.0046524	-.001208

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001456	-.000015	.0028026	.0000737	-.000166	.0039897	.0076493
Stddev	.0000144	.000021	.0046660	.0001324	.000283	.0010598	.0021914
%RSD	9.909584	139.2488	166.4899	179.6944	170.4312	26.56363	28.64836

#1	.0001606	.000008	.0041954	.0001782	.000024	.0042602	.0056050
#2	.0001443	-.000033	.0066136	-.000075	-.000031	.0028209	.0099629
#3	.0001318	-.000021	-.002401	.000118	-.000491	.0048881	.0073799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.010635	-.000472	.0002175	-.156275	-.000242	-.000618
Stddev	.000400	.011038	.000396	.0004847	.221641	.000714	.002589
%RSD	620.8644	103.7945	83.93612	222.9005	141.8278	295.0411	419.0206

#1	.000146	-.023094	-.000026	.0000391	.099452	-.001064	-.003078
#2	.000186	-.002075	-.000784	-.000153	-.275333	.000218	.002084
#3	-.000526	-.006736	-.000605	.000766	-.292943	.000120	-.000859

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044181	-.003079	.0008853	.0003377	-.009500	-.000727	-.000886
Stddev	.094790	.004274	.0010288	.0001391	.003694	.001743	.000797
%RSD	214.5512	138.8077	116.2107	41.19406	38.88238	239.6083	89.95104

#1	.065248	-.001537	-.000030	.0003463	-.010116	-.000515	-.000982
#2	-.096823	-.007911	.001999	.0001945	-.012847	.000900	-.001631
#3	-.100967	.000210	.000687	.0004723	-.005537	-.002567	-.000046

Sample Name: PB152824BL Acquired: 05/22/2023 13:32:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW824 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002423	.0005443	-.000107
Stddev	.0009402	.0004910	.000057
%RSD	387.9954	90.21050	53.05525

#1	.0001443	.0010788	-.000110
#2	-.000645	.0001133	-.000163
#3	.001228	.0004408	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.867	31837.63	6975.242	1116.480	2275.347
Stddev	13.134	60.16	10.084	7.801	13.426
%RSD	.6909684	.1889570	.1445700	.6987286	.5900692

#1	1885.709	31883.67	6966.908	1123.219	2259.863
#2	1908.880	31769.56	6972.368	1118.286	2282.433
#3	1908.011	31859.65	6986.452	1107.934	2283.746

Sample Name: PB152824BS Acquired: 05/22/2023 13:36:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS824 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180244	.0528015	.0216242	.0706583	.1274930	.4340799	.4397453
Stddev	.0018596	.0037991	.0018055	.0019534	.0004320	.0067944	.0006600
%RSD	10.31709	7.195068	8.349513	2.764594	.3388756	1.565239	.1500796

#1	.0201658	.0519108	.0236970	.0688301	.1270165	.4291023	.4390131
#2	.0170912	.0569669	.0203943	.0727165	.1276033	.4313169	.4402943
#3	.0168162	.0495269	.0207812	.0704282	.1278592	.4418205	.4399284

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103720	.0108930	10.05371	.0236478	.1069932	.0584657	.2209232
Stddev	.0002327	.0000700	.00761	.0007178	.0003327	.0018931	.0141378
%RSD	2.243423	.6423699	.0756609	3.035209	.3109880	3.237888	6.399413

#1	.0101033	.0108421	10.04996	.0239043	.1071564	.0563795	.2278008
#2	.0105097	.0109728	10.04869	.0228371	.1066104	.0600740	.2046625
#3	.0105028	.0108642	10.06246	.0242021	.1072129	.0589438	.2303063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350260	9.929629	.0860298	.0204527	10.18064	.1166689	.1249010
Stddev	.0003361	.041438	.0001697	.0002000	.10735	.0016456	.0047627
%RSD	.9594550	.4173197	.1972981	.9778172	1.054433	1.410514	3.813168

#1	.0348991	9.881890	.0861012	.0203008	10.15104	.1151960	.1216753
#2	.0354070	9.950692	.0858361	.0203780	10.29969	.1184451	.1226564
#3	.0347718	9.956304	.0861523	.0206793	10.09120	.1163657	.1303712

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34971	.0187498	.1894911	.0236428	.1765078	.9277748	.0134833
Stddev	.03712	.0035998	.0037947	.0002688	.0064142	.0103543	.0009507
%RSD	.3586654	19.19932	2.002555	1.137064	3.633939	1.116039	7.050822

#1	10.31760	.0227550	.1851541	.0234047	.1827291	.9160246	.0145306
#2	10.34118	.0177101	.1922003	.0235894	.1699167	.9355637	.0126748
#3	10.39036	.0157842	.1911189	.0239344	.1768776	.9317360	.0132443

Sample Name: PB152824BS Acquired: 05/22/2023 13:36:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS824 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2250181	.0333471	.2319131
Stddev	.0003372	.0011128	.0003084
%RSD	.1498713	3.337103	.1329882

#1	.2246289	.0331644	.2316624
#2	.2252237	.0323369	.2318194
#3	.2252018	.0345399	.2322575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.880	31510.67	6922.339	1112.958	2261.121
Stddev	1.266	91.13	51.607	1.598	2.613
%RSD	.0666824	.2891965	.7455172	.1435654	.1155778

#1	1896.481	31544.46	6981.923	1111.502	2260.211
#2	1898.215	31580.09	6893.350	1112.703	2264.068
#3	1898.944	31407.48	6891.746	1114.667	2259.084

Sample Name: PB152820BL Acquired: 05/22/2023 13:40:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW820 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002365	-.001607	.0015281	.0015148	-.000029	.0067532	-.001044
Stddev	.002576	.000832	.0002405	.0026680	.000085	.0076549	.000576
%RSD	108.9360	51.76953	15.73618	176.1225	289.2532	113.3520	55.10806

#1	-.002994	-.000715	.0018052	.0010002	-.000054	.0070413	-.001260
#2	.000468	-.002361	.0014055	-.000858	-.000099	-.001042	-.001481
#3	-.004569	-.001745	.0013737	.004403	.000065	.014260	-.000392

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001240	-.000071	-.013623	.0002311	.0001042	.0047058	.0027004
Stddev	.0000261	.000100	.002255	.0005359	.0002073	.0029877	.0052689
%RSD	21.01862	141.7900	16.55470	231.8889	198.9185	63.48988	195.1122

#1	.0001011	.000044	-.011085	.0003536	.0000211	.0045255	.0007618
#2	.0001523	-.000117	-.014389	-.000355	.0003401	.0077796	.0086640
#3	.0001186	-.000140	-.015396	.000695	-.000049	.0018123	-.001324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000706	-.015585	.0003014	.0000733	-.315979	-.000066	.0004861
Stddev	.0001342	.023898	.0002236	.0001381	.090398	.000673	.0017671
%RSD	189.9679	153.3435	74.20674	188.5651	28.60894	1017.665	363.5290

#1	.0001745	.007857	.0004331	-.000005	-.231865	.000319	-.001548
#2	-.000081	-.014697	.0000431	.000233	-.304505	.000326	.001366
#3	.000118	-.039914	.0004279	-.000008	-.411566	-.000844	.001640

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044475	.0004077	-.000016	-.000045	-.006904	-.003554	.0001403
Stddev	.042516	.0027192	.000330	.000293	.004608	.000400	.0015622
%RSD	95.59537	667.0303	2013.432	649.4692	66.74001	11.26406	1113.753

#1	-.000477	.0035437	.000315	.000203	-.006898	-.004016	.0016941
#2	-.047612	-.001294	-.000346	.000031	-.002299	-.003305	-.001430
#3	-.085335	-.001027	-.000018	-.000369	-.011515	-.003342	.000157

Sample Name: PB152820BL Acquired: 05/22/2023 13:40:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW820 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001165	.0017960	-.000087
Stddev	.000558	.0007536	.000069
%RSD	47.89317	41.96054	79.30888

#1	-.001602	.0021452	-.000150
#2	-.001358	.0009311	-.000097
#3	-.000537	.0023118	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.674	31954.38	6958.033	1125.491	2277.528
Stddev	4.122	109.82	32.802	4.861	1.494
%RSD	.2161629	.3436673	.4714282	.4318745	.0655925

#1	1904.333	32067.04	6944.086	1126.114	2277.211
#2	1904.257	31847.64	6995.503	1120.348	2279.155
#3	1911.433	31948.46	6934.508	1130.010	2276.218

Sample Name: PB152820BS Acquired: 05/22/2023 13:44:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS820 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206412	.0557437	.0205036	.0716326	.1296466	.4337313	.4451094
Stddev	.0066828	.0006745	.0011930	.0044484	.0005943	.0028719	.0006359
%RSD	32.37599	1.209976	5.818535	6.209997	.4583686	.6621463	.1428587

#1	.0171305	.0550583	.0218810	.0714826	.1301116	.4335711	.4454045
#2	.0283477	.0564067	.0197946	.0672611	.1289771	.4309428	.4455441
#3	.0164454	.0557663	.0198354	.0761541	.1298511	.4366800	.4443796

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105671	.0109660	10.12032	.0234454	.1082265	.0612906	.2232789
Stddev	.0001663	.0001476	.06073	.0005326	.0008244	.0007650	.0012135
%RSD	1.573849	1.345879	.6000763	2.271765	.7617687	1.248210	.5434688

#1	.0107586	.0108178	10.16034	.0236098	.1091024	.0607586	.2245221
#2	.0104592	.0109673	10.05044	.0238764	.1074656	.0621673	.2220975
#3	.0104835	.0111130	10.15018	.0228499	.1081116	.0609459	.2232172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352935	9.995516	.0866846	.0208041	10.10697	.1189283	.1241118
Stddev	.0004176	.036983	.0006738	.0003175	.46695	.0024579	.0008384
%RSD	1.183217	.3699984	.7773516	1.526102	4.620084	2.066731	.6755058

#1	.0356694	10.01200	.0870652	.0204944	10.12402	.1206324	.1246521
#2	.0348440	10.02139	.0870820	.0207892	9.63173	.1200418	.1231460
#3	.0353670	9.95316	.0859066	.0211288	10.56516	.1161107	.1245374

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44651	.0179545	.1905539	.0242719	.1714808	.9311107	.0135602
Stddev	.05604	.0015934	.0023140	.0003439	.0010514	.0146490	.0015081
%RSD	.5364750	8.874525	1.214370	1.417023	.6131295	1.573279	11.12139

#1	10.40870	.0162111	.1917597	.0245573	.1706298	.9453454	.0118456
#2	10.41992	.0193354	.1920159	.0243683	.1711565	.9319067	.0146807
#3	10.51089	.0183169	.1878860	.0238900	.1726562	.9160799	.0141545

Sample Name: PB152820BS Acquired: 05/22/2023 13:44:41 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS820 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2267147	.0357021	.2336955
Stddev	.0007983	.0012038	.0002144
%RSD	.3521113	3.371674	.0917564

#1	.2274167	.0359169	.2334623
#2	.2268810	.0344054	.2337398
#3	.2258464	.0367840	.2338843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.077	31661.53	6972.402	1110.981	2252.194
Stddev	9.463	137.01	62.356	7.201	7.785
%RSD	.5017412	.4327351	.8943315	.6481835	.3456573

#1	1885.067	31507.28	6908.480	1103.199	2248.243
#2	1877.159	31708.19	6975.663	1117.410	2247.178
#3	1896.005	31769.11	7033.065	1112.335	2261.162

Sample Name: O2669-08 Acquired: 05/22/2023 13:48:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002799	.0014151	.0045709	.0011626	-.000181	.0256584	.0306871
Stddev	.0049103	.0031689	.0014682	.0025659	.003275	.0029068	.0000942
%RSD	1754.163	223.9277	32.12020	220.6945	1811.714	11.32898	.3068562

#1	.0021628	-.002238	.0028799	.0029509	.000541	.0259536	.0306779
#2	.0039701	.003424	.0053112	-.001777	.002673	.0284063	.0305979
#3	-.005293	.003059	.0055214	.002314	-.003756	.0226152	.0307856

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001911	.0000191	24.34388	.0008586	-.000935	.0041165	.0424185
Stddev	.0000847	.0000906	.05993	.0004609	.000179	.0021834	.0025868
%RSD	44.30801	473.5796	.2461917	53.68137	19.17737	53.03993	6.098232

#1	.0002859	.0000218	24.31066	.0012898	-.000946	.0055175	.0418060
#2	.0001641	.0001084	24.41306	.0009131	-.001109	.0052312	.0452566
#3	.0001232	-.000073	24.30790	.0003729	-.000751	.0016008	.0401929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042432	5.608983	.0005226	.0001584	24.50165	.0155959	.2057637
Stddev	.0002154	.014023	.0003112	.0003908	.15647	.0023561	.0034580
%RSD	5.077177	.2500120	59.54822	246.6718	.6385928	15.10683	1.680545

#1	.0042867	5.601961	.0003687	.0001907	24.40229	.0138915	.2018659
#2	.0040094	5.599857	.0008808	.0005321	24.68201	.0182845	.2084629
#3	.0044336	5.625129	.0003183	-.000248	24.42064	.0146118	.2069622

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547503	.0169841	.0115269	.0015295	4.223216	11.27945	-.001746
Stddev	.070459	.0019477	.0010216	.0003674	.010482	.20861	.001703
%RSD	4.553109	11.46765	8.862964	24.02260	.2482042	1.849462	97.56532

#1	1.600565	.0182925	.0104527	.0019110	4.211145	11.10714	-.003465
#2	1.574384	.0179139	.0124862	.0011780	4.230022	11.51138	-.000059
#3	1.467560	.0147457	.0116419	.0014995	4.228481	11.21983	-.001713

Sample Name: O2669-08 Acquired: 05/22/2023 13:48:46 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS36 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000854	.0046894	.2517926
Stddev	.000797	.0014276	.0002499
%RSD	93.35311	30.44372	.0992545

#1	-.000975	.0050937	.2515043
#2	-.000003	.0031032	.2519480
#3	-.001584	.0058713	.2519255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.499	31978.67	7103.165	1136.893	2309.884
Stddev	3.262	316.81	66.386	12.671	4.017
%RSD	.1693165	.9906965	.9345932	1.114498	.1739083

#1	1928.885	31988.86	7148.466	1140.652	2314.445
#2	1927.830	31656.89	7026.961	1122.768	2308.334
#3	1922.782	32290.27	7134.067	1147.258	2306.872

Sample Name: O2669-09 Acquired: 05/22/2023 13:52:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS36D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031017	.0005009	.0040430	-.000739	-.001877	.0249418	.0301760
Stddev	.0004388	.0005320	.0009273	.002557	.002281	.0156144	.0006122
%RSD	14.14614	106.2016	22.93672	346.1902	121.5049	62.60356	2.028600

#1	.0026369	-.000087	.0034375	-.003437	-.003595	.0094912	.0294697
#2	.0031595	.000642	.0035809	-.000430	-.002748	.0246191	.0305544
#3	.0035087	.000948	.0051105	.001650	.000711	.0407151	.0305039

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002379	.0001099	24.41077	.0009335	-.000793	.0034776	.0399947
Stddev	.0001001	.0000674	.06423	.0003230	.000072	.0027762	.0108844
%RSD	42.06758	61.32254	.2631343	34.59798	9.058090	79.83134	27.21453

#1	.0002318	.0001570	24.40240	.0005858	-.000732	.0066768	.0376017
#2	.0003409	.0000327	24.47878	.0009906	-.000774	.0017005	.0518764
#3	.0001411	.0001401	24.35114	.0012241	-.000872	.0020556	.0305059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044053	5.697017	.0000776	.0001701	24.61261	.0151724	.2020669
Stddev	.0006282	.028164	.0000256	.0004743	.04533	.0007941	.0023224
%RSD	14.26082	.4943591	33.03037	278.9032	.1841550	5.233727	1.149342

#1	.0038156	5.699890	.0000575	-.000343	24.66347	.0151273	.2011586
#2	.0050660	5.723634	.0001064	.000592	24.59790	.0144018	.2003359
#3	.0043343	5.667527	.0000687	.000262	24.57647	.0159881	.2047062

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.604223	.0161369	.0127235	.0011129	4.229071	11.38820	.0003548
Stddev	.024809	.0010515	.0005945	.0001291	.041166	.07756	.0005623
%RSD	1.546502	6.516191	4.672261	11.59688	.9734074	.6810751	158.4861

#1	1.631280	.0159059	.0132382	.0010260	4.264684	11.40139	.0009294
#2	1.598848	.0172848	.0128595	.0012612	4.183999	11.45832	-.000194
#3	1.582543	.0152202	.0120728	.0010515	4.238531	11.30489	.000330

Sample Name: O2669-09 Acquired: 05/22/2023 13:52:51 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS36D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001247	.0036803	.2533928
Stddev	.000820	.0014470	.0001907
%RSD	65.80807	39.31830	.0752727

#1	-.001829	.0044323	.2532518
#2	-.001603	.0045964	.2536098
#3	-.000308	.0020121	.2533167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.519	32062.57	7035.803	1140.156	2310.876
Stddev	11.969	144.96	18.622	9.405	20.493
%RSD	.6229029	.4521149	.2646722	.8248645	.8868037

#1	1914.033	32060.05	7025.930	1139.091	2301.397
#2	1935.323	32208.77	7024.196	1150.048	2334.393
#3	1915.201	31918.89	7057.282	1131.329	2296.839

Sample Name: O2669-10 Acquired: 05/22/2023 13:56:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS36S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445774	.0576333	.0262949	.1088918	.1101369	2.013242	2.197346
Stddev	.0044563	.0014980	.0021401	.0014095	.0012480	.019923	.003493
%RSD	9.996774	2.599273	8.138837	1.294413	1.133124	.9895981	.1589854

#1	.0479492	.0569789	.0251824	.1100273	.1087773	2.026347	2.193684
#2	.0462578	.0565737	.0249401	.1093339	.1104032	1.990315	2.200642
#3	.0395252	.0593472	.0287621	.1073142	.1112303	2.023065	2.197713

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517585	.0557606	24.17573	.2489051	.5192996	.2831744	1.178088
Stddev	.0002288	.0000897	.02267	.0004760	.0008624	.0009826	.009885
%RSD	.4419720	.1609023	.0937513	.1912306	.1660774	.3469980	.8391110

#1	.0519442	.0556571	24.17305	.2494527	.5183286	.2838283	1.174588
#2	.0515029	.0558079	24.19962	.2485907	.5199765	.2836506	1.189247
#3	.0518283	.0558167	24.15453	.2486719	.5195937	.2820445	1.170428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5656370	5.626479	.5166341	.0303224	24.45072	.5723647	.7044423
Stddev	.0029778	.011904	.0006569	.0015219	.26431	.0066403	.0082577
%RSD	.5264472	.2115716	.1271546	5.018952	1.080986	1.160152	1.172233

#1	.5629678	5.638910	.5161536	.0307240	24.52581	.5793400	.7108687
#2	.5688487	5.625342	.5173827	.0316032	24.15699	.5661198	.7073295
#3	.5650943	5.615183	.5163661	.0286400	24.66936	.5716342	.6951286

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.584737	.0202877	.5418736	.0010312	4.197014	15.97416	-.001344
Stddev	.071221	.0008848	.0038766	.0001812	.014080	.09331	.000458
%RSD	4.494182	4.361480	.7154125	17.57580	.3354813	.5841207	34.11536

#1	1.539049	.0211287	.5408057	.0010405	4.181069	16.01455	-.001331
#2	1.666800	.0203698	.5386428	.0008456	4.207737	15.86746	-.000892
#3	1.548363	.0193647	.5461722	.0012077	4.202236	16.04047	-.001809

Sample Name: O2669-10 Acquired: 05/22/2023 13:56:55 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS36S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001357	.0034464	.2511150
Stddev	.000748	.0007061	.0006276
%RSD	55.14917	20.48692	.2499045

#1	-.000600	.0028236	.2511687
#2	-.001375	.0042135	.2504623
#3	-.002096	.0033022	.2517139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.526	31996.91	7071.200	1131.640	2293.795
Stddev	4.862	199.10	67.677	12.097	2.310
%RSD	.2539423	.6222520	.9570738	1.068985	.1007016

#1	1918.136	31770.85	7012.492	1121.352	2295.330
#2	1908.998	32073.72	7145.221	1128.602	2291.139
#3	1916.443	32146.17	7055.887	1144.967	2294.917

Sample Name: O2669-08LX5 Acquired: 05/22/2023 14:00:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS36L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	-.001859	.0020918	.0018509	.0005708	.0104990	.0050098
Stddev	.003623	.002941	.0024372	.0061302	.0013261	.0085289	.0003333
%RSD	2651.691	158.2179	116.5101	331.2037	232.3120	81.23585	6.653262

#1	.002566	-.003283	.0034686	.0006980	-.000934	.0020772	.0051319
#2	.001277	.001523	-.000722	.0084756	.001079	.0102886	.0046326
#3	-.004254	-.003815	.003529	-.003621	.001568	.0191311	.0052648

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000954	.0000783	4.709488	.0003137	-.000114	.0050754	.0140719
Stddev	.0000422	.0000600	.010832	.0006699	.000157	.0015105	.0032441
%RSD	44.22939	76.54684	.2300052	213.5425	137.5515	29.76084	23.05354

#1	.0000706	.0001472	4.709452	-.000025	-.000067	.0054233	.0104824
#2	.0001442	.0000500	4.698674	.001085	-.000288	.0063815	.0167943
#3	.0000715	.0000378	4.720338	-.000120	.000014	.0034213	.0149392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008985	1.113712	.0000342	.0001808	4.637921	.0033987	.0379943
Stddev	.0003052	.022515	.0003539	.0002078	.384094	.0024812	.0024334
%RSD	33.96712	2.021654	1033.367	114.8896	8.281596	73.00469	6.404651

#1	.0012498	1.113615	-.000102	.0002485	4.790280	.0031918	.0377563
#2	.0007476	1.136275	.000436	.0003463	4.201022	.0059768	.0356886
#3	.0006982	1.091245	-.000231	-.000052	4.922460	.0010274	.0405379

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459842	.0032311	.0021251	.0000961	.7860922	2.196881	.0002922
Stddev	.0588095	.0024919	.0005803	.0001679	.0123290	.019775	.0007228
%RSD	23.90783	77.12431	27.30883	174.8343	1.568392	.9001305	247.3951

#1	.2861728	.0056762	.0027885	.0000190	.8003088	2.208596	.0007323
#2	.2732947	.0006949	.0017112	.0002887	.7796336	2.207998	-.000542
#3	.1784851	.0033221	.0018757	-.000020	.7783343	2.174050	.000686

Sample Name: O2669-08LX5 Acquired: 05/22/2023 14:00:56 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS36L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001256	.0009638	.0494909
Stddev	.000543	.0016101	.0000878
%RSD	43.25923	167.0564	.1774220

#1	-.001845	.0007879	.0495003
#2	-.000775	.0026546	.0493988
#3	-.001147	-.000551	.0495736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.427	31677.42	6977.656	1109.265	2293.977
Stddev	4.486	50.87	49.999	1.079	7.276
%RSD	.2359531	.1605893	.7165636	.0972557	.3171963

#1	1905.855	31706.59	6925.596	1109.204	2301.495
#2	1896.884	31707.00	6982.072	1110.373	2286.968
#3	1901.540	31618.69	7025.302	1108.218	2293.467

Sample Name: O2653-13 Acquired: 05/22/2023 14:05:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.362191	-.004556	.0009338	.0011643	.0013834	.1051605	.0694456
Stddev	.013584	.000943	.0017140	.0054046	.0005991	.0039048	.0005444
%RSD	.5750589	20.68930	183.5631	464.1946	43.30834	3.713199	.7838953

#1	2.376254	-.005406	.0024598	-.005063	.0020683	.1041422	.0688801
#2	2.349143	-.003542	.0012622	.003919	.0011259	.1094736	.0699660
#3	2.361174	-.004720	-.000921	.004636	.0009561	.1018658	.0694906

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001939	.0001974	59.29723	.0001850	.0006063	.0034580	9.253718
Stddev	.0000475	.0000964	.02617	.0003255	.0000978	.0014060	.039390
%RSD	24.47942	48.85984	.0441389	175.9188	16.12142	40.65974	.4256640

#1	.0002482	.0003065	59.27414	.0004219	.0006762	.0021165	9.214251
#2	.0001729	.0001235	59.32566	.0003193	.0006482	.0049207	9.253874
#3	.0001605	.0001621	59.29188	-.000186	.0004946	.0033367	9.293030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8238600	9.257686	.0020705	.0001685	1.662421	.0020140	.0052204
Stddev	.0019650	.056540	.0004236	.0001749	.263821	.0035787	.0012768
%RSD	.2385165	.6107307	20.46024	103.8377	15.86968	177.6906	24.45848

#1	.8249502	9.232054	.0023574	.0001365	1.504256	-.000419	.0059174
#2	.8250382	9.322502	.0022701	.0003571	1.516029	.006123	.0059970
#3	.8215915	9.218503	.0015839	.0000117	1.966980	.000338	.0037468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6439109	.1014708	.0043434	.0041401	7.186025	4.019310	-.002389
Stddev	.0344621	.0052579	.0005002	.0006125	.006820	.028137	.001010
%RSD	5.351998	5.181724	11.51525	14.79513	.0949102	.7000435	42.30176

#1	.6041545	.1030977	.0038551	.0041714	7.189734	3.992779	-.003364
#2	.6623035	.1057230	.0048546	.0035125	7.178154	4.048817	-.002455
#3	.6652746	.0955917	.0043207	.0047363	7.190187	4.016334	-.001347

Sample Name: O2653-13 Acquired: 05/22/2023 14:05:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000197	.0014300	.3978988
Stddev	.000591	.0020546	.0003289
%RSD	300.6826	143.6739	.0826560

#1	.000133	-.000930	.3978851
#2	-.000879	.002821	.3975770
#3	.000156	.002399	.3982343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.002	31206.75	6883.815	1091.443	2232.960
Stddev	1.621	39.85	20.138	1.407	3.583
%RSD	.0880242	.1276810	.2925359	.1288749	.1604439

#1	1842.282	31185.21	6898.454	1092.310	2231.673
#2	1840.259	31182.30	6860.849	1089.820	2230.199
#3	1843.465	31252.72	6892.141	1092.199	2237.008

Sample Name: O2653-16 Acquired: 05/22/2023 14:09:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.351817	-.004327	.0025154	.0033861	.0031909	.1001291	.0687595
Stddev	.012376	.003788	.0023241	.0052026	.0007506	.0065739	.0003713
%RSD	.5262370	87.55503	92.39572	153.6463	23.52236	6.565377	.5399870

#1	2.339233	-.000208	.0051458	.0088354	.0038815	.1072004	.0683528
#2	2.363974	-.005110	.0016610	.0028513	.0032992	.0989834	.0690802
#3	2.352244	-.007662	.0007394	-.001528	.0023921	.0942034	.0688455

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002486	.0002014	59.22035	.0006006	.0001898	.0022755	9.313215
Stddev	.0000935	.0000604	.21674	.0003665	.0001903	.0009058	.045339
%RSD	37.63467	29.99198	.3659960	61.02894	100.2666	39.80639	.4868263

#1	.0002729	.0002382	58.97098	.0006792	.0003133	.0012296	9.266332
#2	.0001452	.0002344	59.36348	.0002011	-.000029	.0028025	9.316480
#3	.0003275	.0001317	59.32659	.0009214	.000286	.0027944	9.356834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8229313	9.209023	.0024676	-.000017	1.899177	.0010197	.0023208
Stddev	.0029143	.028718	.0005714	.000357	.280042	.0019459	.0018766
%RSD	.3541392	.3118415	23.15747	2141.956	14.74543	190.8254	80.85902

#1	.8224247	9.217966	.0020203	-.000426	2.217885	.0012624	.0022574
#2	.8203035	9.176898	.0031114	.000147	1.692469	.0028329	.0042282
#3	.8260658	9.232205	.0022712	.000229	1.787176	-.001036	.0004767

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7040279	.1018692	.0042986	.0039243	7.137960	4.049483	-.003013
Stddev	.0456690	.0012818	.0005276	.0004119	.016830	.037381	.002164
%RSD	6.486820	1.258320	12.27378	10.49539	.2357869	.9230955	71.82687

#1	.6635545	.1029720	.0038433	.0039062	7.129223	4.090177	-.004738
#2	.6949886	.1004628	.0041758	.0043450	7.157362	4.041598	-.003717
#3	.7535407	.1021728	.0048768	.0035218	7.127294	4.016674	-.000585

Sample Name: O2653-16 Acquired: 05/22/2023 14:09:07 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQT0D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000365	.0028084	.3944341
Stddev	.000501	.0002123	.0016519
%RSD	137.1621	7.559223	.4188127

#1	-.000376	.0030531	.3925267
#2	.000141	.0026736	.3953684
#3	-.000861	.0026985	.3954071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.419	31157.64	6917.685	1086.268	2231.083
Stddev	7.097	39.15	48.545	5.741	5.033
%RSD	.3851946	.1256665	.7017484	.5285326	.2255805

#1	1838.051	31201.76	6918.625	1082.489	2226.694
#2	1838.599	31127.03	6868.678	1092.875	2229.980
#3	1850.608	31144.12	6965.754	1083.440	2236.577

Sample Name: O2653-17 Acquired: 05/22/2023 14:13:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467175	.0528400	.0231892	.1100356	.1105676	2.289210	2.215229
Stddev	.013914	.0003782	.0025739	.0062718	.0023839	.010530	.004481
%RSD	.5639569	.7158034	11.09952	5.699802	2.156035	.4600031	.2022858

#1	2.460873	.0530967	.0202186	.1124297	.1125811	2.279419	2.210093
#2	2.457528	.0530175	.0245917	.1029193	.1079353	2.300350	2.218342
#3	2.483125	.0524056	.0247571	.1147577	.1111864	2.287860	2.217252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485630	.0529860	60.44727	.2304392	.5008639	.2706361	10.70204
Stddev	.0007547	.0000861	.05065	.0007356	.0012928	.0032158	.03798
%RSD	1.554123	.1624205	.0837905	.3192254	.2581124	1.188242	.3549109

#1	.0486765	.0530158	60.39919	.2302891	.5002965	.2688372	10.73020
#2	.0492546	.0530532	60.44247	.2312382	.5023434	.2743488	10.65884
#3	.0477580	.0528890	60.50014	.2297901	.4999519	.2687224	10.71709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.385817	9.411192	.4915482	.0282138	1.640603	.5529139	.4892238
Stddev	.003500	.041673	.0006892	.0009987	.159524	.0074018	.0031496
%RSD	.2525706	.4427989	.1402102	3.539877	9.723471	1.338695	.6437889

#1	1.381840	9.437086	.4909918	.0291927	1.469315	.5505660	.4862118
#2	1.387184	9.363121	.4923191	.0271964	1.784925	.5612048	.4924949
#3	1.388428	9.433369	.4913336	.0282524	1.667570	.5469707	.4889648

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6536923	.1107498	.5376247	.0042353	7.295779	8.878970	-.002332
Stddev	.0475080	.0022474	.0082060	.0001994	.013428	.137188	.001333
%RSD	7.267639	2.029265	1.526337	4.707810	.1840541	1.545085	57.16873

#1	.6920267	.1103886	.5429539	.0044468	7.280279	8.994508	-.001234
#2	.6685083	.1087049	.5417452	.0040507	7.303881	8.915054	-.001947
#3	.6005418	.1131559	.5281750	.0042084	7.303178	8.727346	-.003815

Sample Name: O2653-17 Acquired: 05/22/2023 14:13:13 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQT0S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040149	-.000408	.4044694
Stddev	.0015853	.000934	.0006647
%RSD	39.48523	228.7119	.1643492

#1	.0025190	.000135	.4043538
#2	.0038490	-.001486	.4051844
#3	.0056765	.000126	.4038701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.532	30896.71	6937.953	1080.554	2221.277
Stddev	3.634	91.86	65.453	3.076	2.684
%RSD	.1981759	.2973170	.9434094	.2846891	.1208356

#1	1829.883	30881.59	6868.338	1080.034	2218.195
#2	1837.150	30995.19	6947.276	1077.771	2222.537
#3	1833.564	30813.34	6998.245	1083.857	2223.100

Sample Name: O2653-13LX5 Acquired: 05/22/2023 14:17:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4370711	.0009287	.0011905	.0005695	.0001532	.0289055	.0113487
Stddev	.0032382	.0031058	.0021207	.0031275	.0020504	.0074232	.0005420
%RSD	.7408785	334.4477	178.1242	549.1647	1338.571	25.68082	4.775619

#1	.4372798	.0004102	-.001014	.0007130	.0008421	.0341470	.0112332
#2	.4337336	.0042611	.003216	-.002627	-.002153	.0204112	.0108738
#3	.4401999	-.001885	.001370	.003623	.001770	.0321584	.0119391

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001601	.0001230	11.09941	-.000311	-.000141	.0037740	1.732592
Stddev	.0000565	.0000217	.05409	.000168	.000269	.0018910	.020058
%RSD	35.25610	17.62680	.4873659	53.86178	190.7351	50.10573	1.157681

#1	.0001492	.0001008	11.06342	-.000483	.000168	.0058211	1.713388
#2	.0002212	.0001242	11.16162	-.000149	-.000270	.0034081	1.753406
#3	.0001099	.0001441	11.07320	-.000301	-.000322	.0020927	1.730982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1538396	1.721115	.0000839	.0001664	.0989250	.0007438	.0014327
Stddev	.0004931	.038663	.0005891	.0002715	.0860604	.0021170	.0014729
%RSD	.3205407	2.246419	701.9194	163.0990	86.99565	284.6268	102.8076

#1	.1532875	1.705389	-.000071	.0003452	.0105138	-.001672	.0020425
#2	.1542364	1.765163	-.000412	-.000146	.1038369	.001627	-.000247
#3	.1539949	1.692792	.000735	.000300	.1824243	.002276	.002503

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0886475	.0188029	.0003755	.0007120	1.337806	.7536458	-.001187
Stddev	.0262688	.0009855	.0010003	.0001233	.007076	.0040091	.000995
%RSD	29.63284	5.241391	266.3904	17.31394	.5289162	.5319547	83.81087

#1	.0746559	.0186333	-.000390	.0007354	1.331213	.7501431	-.002053
#2	.0723361	.0179132	.001507	.0005787	1.345282	.7527760	-.000100
#3	.1189504	.0198622	.000009	.0008220	1.336922	.7580184	-.001407

Sample Name: O2653-13LX5 Acquired: 05/22/2023 14:17:14 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQT0L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000462	.0008893	.0738971
Stddev	.000982	.0006616	.0001155
%RSD	212.4082	74.39693	.1562367

#1	-.000057	.0002314	.0738644
#2	-.001582	.0008819	.0738015
#3	.000253	.0015546	.0740254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.183	31672.38	6966.330	1106.923	2265.511
Stddev	5.006	250.53	.689	7.524	3.330
%RSD	.2662563	.7910060	.0098928	.6797066	.1469828

#1	1874.650	31454.99	6966.948	1100.069	2261.934
#2	1881.499	31615.78	6965.587	1105.726	2266.078
#3	1884.399	31946.37	6966.457	1114.973	2268.521

Sample Name: O2669-02 Acquired: 05/22/2023 14:21:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042787	-.002327	.0012802	.0010302	.0014695	.0349474	.1156351
Stddev	.0024168	.002524	.0011533	.0056803	.0006318	.0069970	.0012897
%RSD	56.48458	108.4682	90.08655	551.3585	42.99039	20.02151	1.115281

#1	.0038378	-.000032	.0020813	-.002977	.0015270	.0337429	.1141462
#2	.0068857	-.005030	.0018009	-.001463	.0020706	.0424684	.1163558
#3	.0021128	-.001918	-.000042	.007531	.0008110	.0286308	.1164033

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001689	.0005557	78.30442	.0011232	.0128867	.0042824	.0527349
Stddev	.0000565	.0000337	1.06339	.0000264	.0001273	.0015407	.0082700
%RSD	33.46752	6.063033	1.358025	2.346404	.9875476	35.97856	15.68229

#1	.0002322	.0005655	77.14477	.0011412	.0128925	.0058116	.0433080
#2	.0001514	.0005833	79.23384	.0011354	.0127567	.0043053	.0587691
#3	.0001232	.0005182	78.53463	.0010930	.0130110	.0027303	.0561275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002606	9.424489	.0128232	-.000239	57.13484	.0108270	.0112561
Stddev	.013493	.161811	.0004105	.000131	.88274	.0029380	.0010514
%RSD	1.345752	1.716916	3.201324	54.90399	1.545007	27.13593	9.340551

#1	.988208	9.243355	.0129159	-.000390	56.16753	.0074382	.0116020
#2	1.014959	9.554748	.0123743	-.000177	57.89680	.0126583	.0120910
#3	1.004651	9.475366	.0131796	-.000150	57.34019	.0123845	.0100754

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.452658	.1001646	.0752706	.0067317	9.661972	11.94602	-.003579
Stddev	.181680	.0018060	.0014567	.0001965	.058442	.20957	.002154
%RSD	2.149386	1.803069	1.935334	2.918680	.6048659	1.754328	60.18561

#1	8.243355	.0982098	.0738151	.0066251	9.658668	11.71173	-.004103
#2	8.569629	.1017712	.0767285	.0069585	9.605252	12.11563	-.001211
#3	8.544991	.1005127	.0752681	.0066116	9.721996	12.01069	-.005422

Sample Name: O2669-02 Acquired: 05/22/2023 14:21:22 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS22 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002652	.0116825	.4956509
Stddev	.000168	.0011418	.0089079
%RSD	6.329770	9.773236	1.797212

#1	-.002833	.0123518	.4857451
#2	-.002502	.0103641	.5030031
#3	-.002620	.0123315	.4982045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.238	31192.31	7100.132	1102.307	2218.659
Stddev	2.504	89.99	136.350	9.117	.591
%RSD	.1328368	.2885002	1.920385	.8270852	.0266226

#1	1886.593	31287.27	7254.829	1111.830	2218.272
#2	1886.772	31108.28	6997.430	1093.659	2219.339
#3	1882.348	31181.39	7048.137	1101.432	2218.366

Sample Name: O2669-03 Acquired: 05/22/2023 14:25:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020884	-.000997	.0019187	.0008207	-.000584	.0347681	.1002517
Stddev	.0054899	.000093	.0021576	.0013038	.002987	.0081735	.0020528
%RSD	262.8773	9.324545	112.4508	158.8686	511.3625	23.50857	2.047629

#1	.0022427	-.001005	-.000571	.0020054	-.001832	.0302958	.0981522
#2	-.003477	-.001086	.003087	.0010329	.002824	.0298067	.1022543
#3	.007500	-.000900	.003241	-.000576	-.002744	.0442018	.1003487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001424	.0006123	77.17303	.0012653	.0105589	.0060606	.0540043
Stddev	.0000692	.0001168	1.52116	.0001758	.0006576	.0008867	.0091389
%RSD	48.56634	19.06989	1.971097	13.89350	6.228006	14.63001	16.92258

#1	.0001530	.0007403	75.41863	.0011572	.0105926	.0068227	.0539633
#2	.0002057	.0005117	78.12430	.0014682	.0111991	.0062717	.0631637
#3	.0000686	.0005848	77.97615	.0011706	.0098851	.0050874	.0448860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8112052	8.576761	.0132754	.0003263	53.69360	.0077239	.0047506
Stddev	.0148411	.239762	.0001756	.0002494	1.13503	.0014131	.0012485
%RSD	1.829506	2.795489	1.322378	76.42698	2.113900	18.29571	26.28103

#1	.7940727	8.300421	.0134441	.0000388	52.38391	.0068433	.0061106
#2	.8194298	8.700323	.0130937	.0004840	54.39119	.0069745	.0044847
#3	.8201129	8.729538	.0132885	.0004561	54.30570	.0093539	.0036565

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.548031	.1061392	.0742090	.0066930	8.990566	11.53035	-.003662
Stddev	.218259	.0049103	.0026842	.0003545	.032340	.20151	.002283
%RSD	2.553320	4.626308	3.617081	5.296045	.3597082	1.747686	62.33962

#1	8.303627	.1117205	.0712181	.0065645	9.026540	11.29985	-.002287
#2	8.723494	.1024837	.0764087	.0070938	8.981252	11.61797	-.006298
#3	8.616974	.1042134	.0750002	.0064208	8.963905	11.67322	-.002402

Sample Name: O2669-03 Acquired: 05/22/2023 14:25:27 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS24 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002207	.0097902	.4680828
Stddev	.000372	.0018009	.0082473
%RSD	16.86630	18.39488	1.761929

#1	-.002622	.0105867	.4586161
#2	-.001903	.0077284	.4719192
#3	-.002095	.0110555	.4737130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.784	31117.83	7076.165	1099.410	2213.001
Stddev	2.801	14.16	157.491	7.596	3.656
%RSD	.1492514	.0455205	2.225655	.6909529	.1652175

#1	1879.691	31134.18	7257.961	1091.589	2216.992
#2	1876.558	31109.26	6989.272	1099.882	2209.813
#3	1874.102	31110.06	6981.262	1106.760	2212.198

Sample Name: O2669-04 Acquired: 05/22/2023 14:29:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005146	-.001719	.0048016	.0035906	.0025030	.0492340	.2054940
Stddev	.000965	.000285	.0025649	.0040074	.0006178	.0186083	.0007911
%RSD	18.75960	16.60427	53.41778	111.6068	24.67993	37.79557	.3849619

#1	-.005413	-.002037	.0056517	.0034348	.0025162	.0352272	.2059715
#2	-.005951	-.001484	.0019195	.0076736	.0018788	.0703485	.2045809
#3	-.004076	-.001637	.0068334	-.000337	.0031141	.0421262	.2059297

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002814	.0000171	126.2882	.0068851	-.001860	.0030665	.0174640
Stddev	.0000849	.0000478	1.1306	.0002598	.000277	.0011674	.0013471
%RSD	30.16206	279.7941	.8952812	3.773917	14.89680	38.06963	7.713405

#1	.0002235	-.000035	126.4994	.0070328	-.001948	.0041243	.0165879
#2	.0002419	.000060	125.0669	.0065851	-.002082	.0032613	.0167890
#3	.0003789	.000026	127.2984	.0070375	-.001549	.0018140	.0190152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031666	40.75465	.0013049	-.000203	87.00950	.0082098	.0892738
Stddev	.0002727	.49530	.0004109	.000171	.47799	.0011992	.0025319
%RSD	8.612544	1.215323	31.48804	84.35709	.5493539	14.60706	2.836127

#1	.0029135	40.72655	.0016452	-.000371	87.55640	.0095614	.0919408
#2	.0031308	40.27399	.0014211	-.000029	86.80047	.0077945	.0889777
#3	.0034554	41.26340	.0008485	-.000208	86.67163	.0072734	.0869030

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.763191	.0177449	.0205488	-.000163	33.52449	22.38123	-.003238
Stddev	.081956	.0004370	.0006541	.000188	.07820	.04197	.000464
%RSD	1.422066	2.462384	3.183306	115.1397	.2332622	.1875158	14.32994

#1	5.857803	.0175151	.0199000	-.000247	33.46042	22.33988	-.003575
#2	5.714045	.0174707	.0205384	.000052	33.50144	22.38003	-.002709
#3	5.717727	.0182488	.0212082	-.000295	33.61163	22.42379	-.003430

Sample Name: O2669-04 Acquired: 05/22/2023 14:29:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS26 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002660	.0078759	1.354222
Stddev	.000821	.0001882	.014232
%RSD	30.85168	2.389919	1.050944

#1	-.001725	.0077783	1.367520
#2	-.002995	.0080929	1.339211
#3	-.003261	.0077564	1.355936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.662	30575.18	6966.434	1076.290	2145.216
Stddev	3.673	190.74	29.699	13.541	2.441
%RSD	.1997590	.6238394	.4263152	1.258088	.1137747

#1	1841.913	30712.80	6937.594	1081.734	2142.916
#2	1839.396	30655.30	6996.923	1086.261	2147.776
#3	1834.678	30357.45	6964.784	1060.874	2144.957

Sample Name: O2669-05 Acquired: 05/22/2023 14:33:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001096	-.000529	.0062755	.0022985	-.001141	.0235014	.0680425
Stddev	.006363	.001159	.0022407	.0038314	.001060	.0087518	.0011756
%RSD	580.7741	219.1607	35.70528	166.6947	92.93874	37.23952	1.727718

#1	-.007726	-.001552	.0082845	.0064082	-.001982	.0137185	.0693192
#2	.004962	.000729	.0038590	-.001175	-.001491	.0261987	.0670048
#3	-.000522	-.000763	.0066831	.001662	.000050	.0305871	.0678036

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002280	.0001184	40.03151	.0035429	-.001280	.0058515	.0176152
Stddev	.0001012	.0000275	.52311	.0004657	.000269	.0014502	.0032897
%RSD	44.38882	23.26036	1.306757	13.14295	21.02190	24.78408	18.67527

#1	.0003144	.0001486	40.47040	.0039018	-.001158	.0057923	.0181801
#2	.0001167	.0000947	39.45265	.0030168	-.001093	.0073305	.0205858
#3	.0002531	.0001118	40.17150	.0037102	-.001588	.0044318	.0140796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0939802	11.75014	.0004540	.0001380	49.01498	.0100054	.1251230
Stddev	.0009979	.11852	.0007123	.0002753	.59292	.0026160	.0005689
%RSD	1.061866	1.008692	156.9119	199.4225	1.209671	26.14603	.4546712

#1	.0948999	11.85940	-.000345	.0001256	49.39078	.0121989	.1244867
#2	.0929191	11.62413	.000684	.0004193	48.33146	.0107072	.1255825
#3	.0941216	11.76688	.001023	-.000131	49.32269	.0071100	.1252998

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801805	.0160659	.0333490	.0018687	9.738584	21.25976	-.001389
Stddev	.103832	.0040453	.0007659	.0002163	.014979	.21310	.001362
%RSD	3.705907	25.17945	2.296501	11.57615	.1538075	1.002368	98.01918

#1	2.920907	.0148641	.0332760	.0018226	9.738008	21.46619	-.002839
#2	2.730335	.0127577	.0326222	.0016791	9.753843	21.04056	-.000136
#3	2.754171	.0205759	.0341487	.0021043	9.723902	21.27254	-.001193

Sample Name: O2669-05 Acquired: 05/22/2023 14:33:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS30 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002108	.0057361	.4305005
Stddev	.000997	.0011630	.0054819
%RSD	47.32525	20.27440	1.273377

#1	-.002663	.0044571	.4350878
#2	-.000956	.0060210	.4244294
#3	-.002704	.0067301	.4319844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.198	31500.78	7095.725	1110.000	2238.355
Stddev	10.711	47.26	32.981	1.011	8.545
%RSD	.5699528	.1500344	.4648042	.0911122	.3817485

#1	1867.442	31480.11	7061.546	1108.981	2228.492
#2	1888.402	31554.85	7127.362	1111.004	2243.054
#3	1881.750	31467.37	7098.266	1110.015	2243.519

Sample Name: O2669-06 Acquired: 05/22/2023 14:37:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000683	-.001199	.0048387	.0056181	-.001292	.0303288	.0749784
Stddev	.002035	.000696	.0013330	.0013532	.000542	.0068414	.0008169
%RSD	297.8481	58.07839	27.54754	24.08630	41.94425	22.55747	1.089478

#1	-.000817	-.000395	.0044830	.0061875	-.001238	.0373751	.0740459
#2	.001415	-.001603	.0037197	.0040733	-.001858	.0298986	.0753219
#3	-.002648	-.001598	.0063135	.0065936	-.000778	.0237126	.0755675

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002628	-.000019	46.97703	.0056782	-.001452	.0038739	.0231959
Stddev	.0000318	.000045	.11670	.0002737	.000182	.0016747	.0047646
%RSD	12.08598	234.7257	.2484298	4.819399	12.55009	43.23104	20.54077

#1	.0002262	-.000070	47.09218	.0054071	-.001281	.0020287	.0270663
#2	.0002796	-.000007	46.98007	.0056731	-.001430	.0042953	.0246470
#3	.0002827	.000019	46.85883	.0059543	-.001644	.0052977	.0178745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012188	8.690841	.0001977	.0005051	30.71515	.0184677	.0040922
Stddev	.0001323	.018843	.0000695	.0002878	.17868	.0039323	.0020373
%RSD	10.85225	.2168173	35.16683	56.98443	.5817200	21.29269	49.78634

#1	.0013517	8.704674	.0001190	.0008372	30.85630	.0162426	.0042513
#2	.0012176	8.698470	.0002234	.0003503	30.77491	.0161526	.0019799
#3	.0010872	8.669380	.0002507	.0003278	30.51426	.0230080	.0060453

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.599642	.0119964	.0120940	.0007230	6.838905	14.68173	-.003164
Stddev	.005808	.0022483	.0004706	.0005703	.006525	.06630	.001603
%RSD	.2234204	18.74169	3.891230	78.88884	.0954083	.4515522	50.65044

#1	2.598832	.0099929	.0120974	.0006301	6.837733	14.60799	-.003514
#2	2.605813	.0115683	.0125629	.0013341	6.833045	14.73640	-.004563
#3	2.594282	.0144280	.0116217	.0002048	6.845936	14.70080	-.001415

Sample Name: O2669-06 Acquired: 05/22/2023 14:37:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS32 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000961	.0064045	.4476475
Stddev	.000295	.0008690	.0005115
%RSD	30.66602	13.56920	.1142729

#1	-.001302	.0054874	.4482050
#2	-.000796	.0065102	.4471997
#3	-.000786	.0072158	.4475378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.913	31706.20	7002.693	1117.603	2249.166
Stddev	5.155	509.88	28.335	22.570	5.719
%RSD	.2742395	1.608138	.4046251	2.019518	.2542909

#1	1877.467	31385.99	7032.928	1103.928	2246.808
#2	1885.837	31438.42	6998.403	1105.227	2255.687
#3	1876.437	32294.18	6976.748	1143.654	2245.002

Sample Name: CCV008 Acquired: 05/22/2023 14:41:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.959309	4.926815	24.30899	5.063070	5.202568	406.7542	9.951403
Stddev	.019947	.009150	.01261	.009174	.004209	2.4490	.091833
%RSD	.4022153	.1857219	.0518926	.1811928	.0809042	.6020743	.9228134

#1	4.936426	4.918110	24.29720	5.053397	5.198005	406.5841	9.855291
#2	4.973025	4.936353	24.32229	5.064165	5.203400	404.3947	9.960664
#3	4.968475	4.925981	24.30749	5.071646	5.206299	409.2837	10.03825

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4747361	2.467772	389.7804	15.41693	2.483487	14.89326	400.2071
Stddev	.0007772	.002434	.2375	.02991	.004278	.03018	.3892
%RSD	.1637201	.0986150	.0609232	.1939821	.1722407	.2026390	.0972600

#1	.4743623	2.469787	389.9909	15.45119	2.486830	14.86449	399.7791
#2	.4742163	2.465068	389.8272	15.40357	2.478667	14.89061	400.3023
#3	.4756296	2.468460	389.5230	15.39603	2.484966	14.92467	400.5399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.69254	385.4383	2.495325	1.263148	403.5449	2.515163	15.13892
Stddev	.01266	.1923	.004183	.004467	1.1094	.007663	.02633
%RSD	.0861535	.0498972	.1676281	.3536465	.2749226	.3046539	.1738929

#1	14.67989	385.6069	2.499986	1.268066	402.2697	2.506471	15.16615
#2	14.69251	385.4794	2.491898	1.262038	404.0767	2.518078	15.11360
#3	14.70521	385.2288	2.494091	1.259341	404.2883	2.520941	15.13701

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.8923	4.997213	4.661518	5.092404	5.059774	23.42164	5.028042
Stddev	.4818	.004930	.005867	.004545	.013682	.05547	.003728
%RSD	.3257674	.0986585	.1258624	.0892494	.2704159	.2368293	.0741447

#1	147.3424	4.992393	4.663437	5.090390	5.044932	23.40082	5.032324
#2	148.0941	4.997000	4.654932	5.097608	5.071886	23.37959	5.026288
#3	148.2403	5.002246	4.666186	5.089214	5.062503	23.48451	5.025515

Sample Name: CCV008 Acquired: 05/22/2023 14:41:47 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV008 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.005056	5.086859	5.172836
Stddev	.013272	.009907	.041652
%RSD	.2651641	.1947519	.8052077

#1	4.990213	5.083999	5.126996
#2	5.009179	5.078697	5.208361
#3	5.015778	5.097881	5.183153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1573.144	27550.46	6586.350	906.7840	1741.908
Stddev	4.218	118.57	21.882	3.4975	4.256
%RSD	.2681439	.4303719	.3322390	.3856995	.2443142

#1	1571.238	27487.14	6611.177	904.8869	1737.200
#2	1570.215	27477.00	6569.866	904.6449	1743.041
#3	1577.979	27687.25	6578.008	910.8201	1745.482

Sample Name: CCB008 Acquired: 05/22/2023 14:45:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007338	-.000644	-.000072	-.001661	.0000932	.0050483	-.001876
Stddev	.0047938	.000772	.000371	.003593	.0005311	.0066505	.000749
%RSD	653.3079	119.9405	517.6161	216.3404	569.6741	131.7362	39.91051

#1	.0055785	.000119	-.000192	-.004739	.0004803	.0127222	-.001017
#2	-.004007	-.001424	-.000368	-.002529	.0003117	.0009606	-.002390
#3	.000630	-.000625	.000345	.002287	-.000512	.0014623	-.002221

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002236	.0000553	-.008961	-.000410	.0001193	.0029605	.0072404
Stddev	.0000641	.0000213	.010684	.000320	.0002195	.0002629	.0019637
%RSD	28.66497	38.48623	119.2214	78.02535	184.0716	8.879891	27.12151

#1	.0002668	.0000367	.002183	-.000775	.0003613	.0029242	.0095034
#2	.0001499	.0000785	-.019116	-.000177	.0000635	.0027176	.0062325
#3	.0002540	.0000506	-.009951	-.000279	-.000067	.0032397	.0059853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	-.011696	.0001212	.0001915	-.259346	.0003092	.0000015
Stddev	.000298	.015424	.0001882	.0000800	.080816	.0010228	.0024792
%RSD	312.1366	131.8699	155.2740	41.79159	31.16159	330.7874	170737.2

#1	-.000267	-.029323	.0001178	.0002045	-.313055	.0009401	-.001178
#2	-.000267	-.005091	-.000065	.0002642	-.298581	-.000871	.002850
#3	.000248	-.000675	.000311	.0001057	-.166402	.000858	-.001668

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010776	-.000948	.0052251	.0006491	-.007682	-.002178	.0001494
Stddev	.030499	.002276	.0014405	.0001919	.002754	.000581	.0004085
%RSD	283.0291	240.2574	27.56779	29.56030	35.85249	26.68134	273.5125

#1	-.042061	-.002994	.0041546	.0004342	-.009885	-.001579	.0001438
#2	.018871	-.001353	.0046580	.0007096	-.008566	-.002215	.0005606
#3	-.009138	.001505	.0068628	.0008034	-.004594	-.002739	-.000256

Sample Name: CCB008 Acquired: 05/22/2023 14:45:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB008 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000709	-.000213	-.000091
Stddev	.000489	.000423	.000058
%RSD	68.90963	198.7298	63.89858

#1	-.000720	-.000673	-.000053
#2	-.001192	.000160	-.000157
#3	-.000215	-.000125	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.468	31534.22	6993.263	1103.466	2257.027
Stddev	4.725	64.26	17.412	3.644	3.825
%RSD	.2507528	.2037835	.2489814	.3302493	.1694871

#1	1881.384	31523.55	7013.353	1099.312	2252.614
#2	1889.908	31603.15	6982.539	1104.957	2259.412
#3	1882.112	31475.96	6983.897	1106.127	2259.054

Sample Name: O2669-07 Acquired: 05/22/2023 14:50:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007681	-.001363	.0036058	.0014450	-.001629	.0318462	.0631426
Stddev	.0017660	.003086	.0014923	.0053276	.001951	.0044849	.0004828
%RSD	229.9102	226.4075	41.38641	368.6835	119.7582	14.08311	.7646870

#1	.0008662	-.000389	.0053263	.0075651	-.001435	.0366325	.0637000
#2	-.001045	.001118	.0026623	-.001075	-.003671	.0311658	.0628732
#3	.002483	-.004818	.0028289	-.002155	.000217	.0277403	.0628545

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002105	.0000110	39.32512	.0042248	-.001452	.0043155	.0238812
Stddev	.0000979	.0000576	.00569	.0003815	.000093	.0008850	.0052115
%RSD	46.51510	526.1048	.0144573	9.029237	6.426426	20.50731	21.82270

#1	.0002807	.0000064	39.32537	.0040086	-.001349	.0045129	.0297373
#2	.0000986	-.000044	39.31931	.0046653	-.001474	.0050851	.0221528
#3	.0002523	.000071	39.33068	.0040006	-.001532	.0033485	.0197534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016331	7.501070	.0009568	.0000338	28.15091	.0237667	.0083183
Stddev	.0002247	.062651	.0002660	.0006546	.14454	.0003106	.0005062
%RSD	13.75654	.8352299	27.79974	1935.561	.5134331	1.306908	6.084745

#1	.0018750	7.570544	.0006505	.0007564	28.29862	.0236647	.0088994
#2	.0015934	7.483801	.0011301	-.000520	28.00978	.0241155	.0080823
#3	.0014310	7.448864	.0010896	-.000135	28.14433	.0235200	.0079732

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.169428	.0268498	.0212197	.0019275	4.522976	13.66496	-.001395
Stddev	.048976	.0051166	.0006685	.0003502	.019424	.09689	.000798
%RSD	2.257565	19.05644	3.150411	18.16699	.4294541	.7090517	57.22041

#1	2.159327	.0304182	.0216635	.0023205	4.500997	13.75977	-.002315
#2	2.126289	.0291435	.0204508	.0016488	4.537835	13.66901	-.000970
#3	2.222667	.0209876	.0215448	.0018130	4.530097	13.56611	-.000899

Sample Name: O2669-07 Acquired: 05/22/2023 14:50:03 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS34 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000860	.0030433	.3624263
Stddev	.000304	.0006786	.0003187
%RSD	35.33638	22.29868	.0879281

#1	-.000936	.0022829	.3626235
#2	-.001119	.0032596	.3625969
#3	-.000525	.0035874	.3620587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.503	31565.54	7049.173	1117.834	2262.244
Stddev	4.660	108.67	26.302	3.312	3.990
%RSD	.2466413	.3442775	.3731185	.2962731	.1763848

#1	1885.713	31678.47	7019.412	1121.168	2265.718
#2	1888.090	31556.47	7058.808	1117.790	2257.886
#3	1894.706	31461.69	7069.298	1114.544	2263.128

Sample Name: O2669-11 Acquired: 05/22/2023 14:54:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017170	.0003928	.0060174	.0018942	-.001039	.0330438	.0817785
Stddev	.0026918	.0032061	.0011714	.0038376	.001879	.0098768	.0002640
%RSD	156.7727	816.1360	19.46741	202.6006	180.8576	29.89004	.3228807

#1	-.001117	-.002729	.0047455	-.002530	-.000496	.0218666	.0818867
#2	.002030	.003677	.0062545	.004329	-.003130	.0405958	.0819712
#3	.004239	.000230	.0070521	.003883	.000509	.0366689	.0814775

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002669	.0000782	54.42374	.0036160	-.001414	.0063262	.0246092
Stddev	.0001010	.0000891	.21166	.0002341	.000131	.0012969	.0044662
%RSD	37.82436	113.8988	.3889123	6.474047	9.233258	20.50030	18.14842

#1	.0003605	-.000022	54.18063	.0033474	-.001443	.0060348	.0280307
#2	.0002803	.000148	54.52360	.0037242	-.001272	.0077440	.0262403
#3	.0001599	.000109	54.56701	.0037765	-.001528	.0051998	.0195568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018747	13.22710	.0000777	-.000118	40.89065	.0181104	.0073866
Stddev	.0004055	.07528	.0006350	.000157	.30632	.0009564	.0008467
%RSD	21.63127	.5691272	817.0435	132.3892	.7491202	5.280908	11.46309

#1	.0021300	13.14062	.0007132	-.000085	40.69979	.0171163	.0083479
#2	.0020871	13.26274	-.000557	.000019	40.72818	.0181908	.0070599
#3	.0014071	13.27794	.000077	-.000289	41.24397	.0190240	.0067518

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.965019	.0215861	.0179012	.0006699	10.59420	15.34146	-.001306
Stddev	.071158	.0016546	.0003801	.0002358	.02136	.01839	.000516
%RSD	2.399912	7.665197	2.123512	35.20573	.2016393	.1198546	39.54305

#1	2.915880	.0223230	.0180128	.0005708	10.57127	15.33721	-.001101
#2	2.932558	.0196911	.0182130	.0009392	10.59778	15.32558	-.000924
#3	3.046618	.0227443	.0174777	.0004998	10.61354	15.36161	-.001894

Sample Name: O2669-11 Acquired: 05/22/2023 14:54:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS38 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001577	.0076059	.5534864
Stddev	.000586	.0004813	.0020788
%RSD	37.17283	6.327380	.3755764

#1	-.002234	.0072785	.5529006
#2	-.001389	.0081584	.5557952
#3	-.001107	.0073807	.5517634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.890	31313.40	7048.708	1105.728	2231.860
Stddev	4.616	54.49	33.956	5.825	2.738
%RSD	.2456953	.1740183	.4817301	.5268110	.1226607

#1	1873.688	31281.63	7085.163	1106.108	2228.755
#2	1882.497	31376.32	7017.980	1111.353	2233.925
#3	1880.485	31282.25	7042.981	1099.722	2232.901

Sample Name: O2669-12 Acquired: 05/22/2023 14:58:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050864	.0017624	.0041136	.0019691	-.001322	.0227900	.0635879
Stddev	.0006399	.0009917	.0016762	.0033984	.001996	.0064159	.0008835
%RSD	12.58002	56.26864	40.74860	172.5905	151.0042	28.15218	1.389447

#1	.0057172	.0010554	.0023012	.0029819	.000978	.0174174	.0626002
#2	.0044379	.0028960	.0056081	-.001821	-.002593	.0298939	.0638605
#3	.0051042	.0013357	.0044314	.004746	-.002350	.0210587	.0643030

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001695	.0000589	39.22815	.0040558	-.001344	.0047168	.0216017
Stddev	.0000717	.0000894	.33113	.0002650	.000221	.0010022	.0048923
%RSD	42.29982	151.8536	.8441256	6.534703	16.41238	21.24667	22.64789

#1	.0001084	-.000031	38.84581	.0038326	-.001137	.0043202	.0196540
#2	.0002485	.000148	39.42265	.0043488	-.001320	.0039736	.0271679
#3	.0001517	.000059	39.41598	.0039861	-.001576	.0058565	.0179831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010153	7.503081	.0000540	.0002345	27.98014	.0236280	.0070334
Stddev	.0002280	.073491	.0004760	.0000067	.33650	.0027260	.0009345
%RSD	22.45683	.9794720	881.6602	2.862281	1.202637	11.53716	13.28709

#1	.0007602	7.433691	-.000269	.0002422	27.60207	.0217691	.0065814
#2	.0010864	7.495470	.000601	.0002297	28.24682	.0267573	.0081080
#3	.0011992	7.580080	-.000170	.0002317	28.09152	.0223575	.0064108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.176141	.0251861	.0217706	.0020065	4.600274	13.78988	-.002815
Stddev	.033454	.0030755	.0009609	.0005897	.048430	.12106	.001750
%RSD	1.537307	12.21101	4.413565	29.39075	1.052753	.8778685	62.15648

#1	2.137521	.0222469	.0207012	.0025642	4.585241	13.68404	-.000825
#2	2.194713	.0283818	.0225614	.0020660	4.654437	13.76371	-.003508
#3	2.196189	.0249297	.0220491	.0013893	4.561143	13.92188	-.004113

Sample Name: O2669-12 Acquired: 05/22/2023 14:58:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS40 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001009	.0050116	.3602389
Stddev	.000264	.0012403	.0040962
%RSD	26.13785	24.74854	1.137073

#1	-.001209	.0036756	.3556599
#2	-.000710	.0052327	.3635545
#3	-.001108	.0061265	.3615024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.610	31522.59	7111.807	1110.257	2236.573
Stddev	20.351	104.33	38.257	8.587	19.673
%RSD	1.087336	.3309621	.5379404	.7734201	.8796265

#1	1886.503	31435.76	7155.725	1100.571	2249.764
#2	1848.422	31493.69	7085.724	1113.260	2213.961
#3	1879.904	31638.32	7093.972	1116.939	2245.995

Sample Name: O2731-21 Acquired: 05/22/2023 15:02:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYLZ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022303	-.005561	.0004158	-.000206	-.000659	.0773613
Stddev	.0017393	.001868	.0009689	.004772	.000807	.0060686
%RSD	77.98453	33.59240	232.9919	2319.343	122.3799	7.844486

#1	.0037724	-.004407	.0002011	.004453	-.000239	.0703539
#2	.0003450	-.007717	.0014741	-.005084	-.000149	.0808319
#3	.0025736	-.004560	-.000428	.000014	-.001589	.0808979

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062362	.0002199	.0000576	.1129237	-.000475	.0001778
Stddev	.0001729	.0000658	.0000980	.0084423	.000651	.0004556
%RSD	2.772782	29.94233	170.1092	7.476127	137.1581	256.2648

#1	.0062761	.0002686	.0000570	.1173267	-.000460	.0002422
#2	.0063856	.0001450	.0001560	.1031900	-.001134	-.000307
#3	.0060468	.0002460	-.000040	.1182543	.000169	.000598

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044368	.0634085	F .0170285	.0093168	.0003597	.0002157
Stddev	.0021855	.0029124	.0004414	.0187497	.0002678	.0001043
%RSD	49.25953	4.593056	2.592207	201.2454	74.44219	48.35026

#1	.0064340	.0609753	.0175256	.0307285	.0005509	.0003139
#2	.0047742	.0626148	.0168777	-.004166	.0000537	.0002269
#3	.0021022	.0666355	.0166823	.001388	.0004746	.0001063

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.367277	-.001605	.0087777	-.656450	F .0234124	-.000257
Stddev	.097140	.002024	.0013128	.067623	.0031827	.001098
%RSD	26.44863	126.0964	14.95599	10.30135	13.59392	426.6610

#1	-.442687	-.003582	.0102801	-.660668	.0227741	-.000337
#2	-.257661	-.001697	.0082006	-.586817	.0268659	.000879
#3	-.401482	.000463	.0078523	-.721866	.0205973	-.001313

Sample Name: O2731-21 Acquired: 05/22/2023 15:02:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYLZ4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001001	-.004676	.0802457	-.000312	.0000139	.0009902
Stddev	.0002454	.001072	.0001080	.000647	.0012880	.0008603
%RSD	245.2089	22.92483	.1345309	207.6847	9280.157	86.88464

#1	.0002214	-.005902	.0801255	-.000238	.0013567	.0012458
#2	.0002611	-.003914	.0802771	-.000993	-.000104	.0016938
#3	-.000182	-.004212	.0803344	.000296	-.001211	.0000310

Elem	Sr4077
Units	ppm
Avg	.0003259
Stddev	.0000397
%RSD	12.16378

#1	.0003295
#2	.0002846
#3	.0003636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.170	32113.17	7146.022	1129.940	2303.600
Stddev	9.380	196.61	50.058	9.651	10.782
%RSD	.4882576	.6122426	.7005057	.8541236	.4680368

#1	1921.868	32147.92	7090.840	1135.124	2306.860
#2	1911.460	32290.09	7158.712	1135.891	2291.564
#3	1930.181	31901.51	7188.514	1118.804	2312.374

Sample Name: O2731-22 Acquired: 05/22/2023 15:06:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYLZ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011817	-.000064	.0000429	-.000350	-.000264	.0198735
Stddev	.0016591	.003593	.0020575	.001194	.000654	.0025136
%RSD	140.4010	5571.770	4792.859	340.7146	247.7159	12.64819

#1	-.000610	.004066	.0009118	.000719	-.000672	.0196088
#2	.001490	-.001785	-.002306	-.000132	.000491	.0175027
#3	.002665	-.002474	.001523	-.001639	-.000611	.0225091

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002004	.0001512	.0000441	1.414821	.0005787	-.000121
Stddev	.0002012	.0000213	.0000861	.002325	.0002018	.000213
%RSD	100.3678	14.09477	195.2138	.1643387	34.86536	176.2619

#1	-.000020	.0001312	-.000019	1.412418	.0003460	-.000172
#2	.000246	.0001489	.000142	1.417059	.0007060	.000113
#3	.000375	.0001736	.000009	1.414988	.0006839	-.000303

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032240	.0271877	.0037122	.1037544	.0000234	.0003224
Stddev	.0014441	.0075888	.0003142	.0099418	.0002139	.0002537
%RSD	44.79288	27.91270	8.462416	9.582043	913.5397	78.69745

#1	.0027789	.0353314	.0040206	.0932144	-.000161	.0001512
#2	.0048383	.0259179	.0033926	.1129640	.000258	.0006139
#3	.0020548	.0203139	.0037236	.1050848	-.000026	.0002021

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.334145	-.001115	.0016438	-.629183	F .0130262	-.000789
Stddev	.155488	.001767	.0010849	.020200	.0040635	.000362
%RSD	46.53311	158.5105	66.00222	3.210496	31.19506	45.88684

#1	-.294240	.000213	.0006991	-.627908	.0148136	-.000937
#2	-.202499	-.003120	.0028287	-.649991	.0158898	-.000376
#3	-.505696	-.000437	.0014036	-.609651	.0083754	-.001054

Sample Name: O2731-22 Acquired: 05/22/2023 15:06:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYLZ5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	-.004247	.0509320	-.000854	-.000763	.0010009
Stddev	.000310	.004107	.0001250	.001156	.000340	.0006529
%RSD	118.4782	96.70424	.2454693	135.2736	44.54066	65.23459

#1	.000079	-.003701	.0508270	-.002164	-.000546	.0013559
#2	-.000337	-.000440	.0508988	.000023	-.001155	.0002474
#3	-.000527	-.008600	.0510703	-.000423	-.000589	.0013993

Elem	Sr4077
Units	ppm
Avg	.0006553
Stddev	.0000445
%RSD	6.797241

#1	.0006094
#2	.0006582
#3	.0006984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.816	32212.71	7153.329	1136.647	2311.440
Stddev	8.746	101.07	78.359	4.445	6.776
%RSD	.4572492	.3137566	1.095416	.3910791	.2931422

#1	1913.545	32097.61	7065.878	1141.435	2308.848
#2	1921.174	32253.55	7217.162	1135.853	2319.129
#3	1903.728	32286.97	7176.948	1132.651	2306.343

Sample Name: O2653-01 Acquired: 05/22/2023 15:10:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQP8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1542101	-.000016	.0023453	.0033282	-.000123	.0285347	.0345328
Stddev	.0027825	.002962	.0004015	.0045922	.001257	.0059004	.0003738
%RSD	1.804325	18688.66	17.11960	137.9783	1018.957	20.67815	1.082578

#1	.1510286	.003375	.0027335	-.001971	-.000747	.0327467	.0341149
#2	.1561885	-.001320	.0023707	.005825	.001323	.0310664	.0348357
#3	.1554134	-.002102	.0019317	.006131	-.000946	.0217909	.0346477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001897	.0000610	25.64697	-.000195	-.000610	.0037287	.2324834
Stddev	.0000637	.0000835	.06626	.000370	.000121	.0001994	.0069538
%RSD	33.56072	136.7868	.2583659	190.0246	19.91076	5.348804	2.991078

#1	.0001175	.0000992	25.57211	.000056	-.000620	.0036897	.2248998
#2	.0002141	.0001186	25.69812	-.000020	-.000725	.0039448	.2385603
#3	.0002376	-.000035	25.67067	-.000620	-.000483	.0035517	.2339901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0710450	5.079156	.0005014	.0003473	2.633641	.0014513	.0049223
Stddev	.0003341	.059364	.0001166	.0002261	.199861	.0026920	.0015204
%RSD	.4702949	1.168785	23.24739	65.11475	7.588791	185.4872	30.88768

#1	.0709920	5.011370	.0004338	.0003565	2.461696	-.001637	.0051696
#2	.0714025	5.121878	.0004344	.0001167	2.586306	.002689	.0032934
#3	.0707405	5.104220	.0006360	.0005687	2.852920	.003302	.0063038

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204370	.0127321	.0024588	.0002314	7.534958	7.986816	-.000829
Stddev	.0793871	.0009347	.0010199	.0001973	.075105	.036151	.001938
%RSD	36.01349	7.340977	41.47743	85.25235	.9967543	.4526276	233.8974

#1	.2185502	.0120993	.0020254	.0002720	7.460622	7.949377	-.001411
#2	.3007507	.0122914	.0036239	.0000170	7.533442	8.021522	-.002409
#3	.1420102	.0138056	.0017273	.0004052	7.610809	7.989550	.001334

Sample Name: O2653-01 Acquired: 05/22/2023 15:10:38 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQP8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001562	.0027306	.1981582
Stddev	.000836	.0022334	.0001364
%RSD	53.54807	81.79226	.0688108

#1	-.000840	.0051087	.1981369
#2	-.002478	.0006776	.1983039
#3	-.001367	.0024054	.1980337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.618	31801.32	7113.811	1123.075	2284.863
Stddev	15.397	75.79	21.321	5.132	12.270
%RSD	.8178376	.2383117	.2997094	.4569208	.5370180

#1	1890.091	31714.82	7131.496	1119.050	2288.901
#2	1892.853	31833.09	7090.136	1128.854	2294.605
#3	1864.911	31856.05	7119.802	1121.322	2271.083

Sample Name: O2653-02 Acquired: 05/22/2023 15:14:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1540740	-.002166	.0040680	.0000600	.0003887	.0446699	.0349216
Stddev	.0024279	.002795	.0013407	.0029008	.0011722	.0114839	.0002902
%RSD	1.575818	129.0631	32.95707	4832.157	301.5676	25.70842	.8309922

#1	.1565437	-.002443	.0029332	-.003255	.0003657	.0351804	.0351747
#2	.1516902	.000758	.0055474	.001303	.0015722	.0574360	.0349851
#3	.1539880	-.004811	.0037236	.002132	-.000772	.0413932	.0346049

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002003	-.000028	26.06750	.0004429	-.000854	.0031362	.2327888
Stddev	.0000398	.000071	.06651	.0002236	.000242	.0019813	.0056726
%RSD	19.86941	256.7489	.2551289	50.48246	28.30283	63.17544	2.436809

#1	.0001898	.000054	26.02253	.0006617	-.000931	.0052949	.2263338
#2	.0001669	-.000058	26.14389	.0004522	-.000583	.0027130	.2369799
#3	.0002444	-.000079	26.03607	.0002148	-.001048	.0014006	.2350527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720284	5.210805	.0003813	.0002922	2.941424	.0015537	.0062359
Stddev	.0008122	.048338	.0001160	.0004901	.187736	.0022824	.0007557
%RSD	1.127647	.9276442	30.41153	167.7158	6.382477	146.8996	12.11830

#1	.0718119	5.156417	.0005140	.0000456	2.957881	-.000645	.0059869
#2	.0729270	5.227136	.0002991	-.000026	3.120389	.001394	.0056361
#3	.0713464	5.248862	.0003309	.000857	2.746001	.003912	.0070846

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2756826	.0196624	.0016096	.0005764	7.636939	8.182753	-.002302
Stddev	.0993340	.0036182	.0005528	.0002270	.017388	.039881	.000706
%RSD	36.03201	18.40180	34.34303	39.38249	.2276795	.4873825	30.67127

#1	.3675887	.0205026	.0014954	.0005667	7.629491	8.145174	-.001843
#2	.1702973	.0156979	.0011229	.0003545	7.656811	8.178492	-.001948
#3	.2891616	.0227865	.0022106	.0008082	7.624516	8.224594	-.003115

Sample Name: O2653-02 Acquired: 05/22/2023 15:14:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000589	.0041446	.2004868
Stddev	.000757	.0007748	.0002409
%RSD	128.4142	18.69487	.1201650

#1	-.001453	.0038048	.2004231
#2	-.000042	.0050312	.2002840
#3	-.000273	.0035976	.2007531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.402	31810.49	7095.739	1117.530	2292.429
Stddev	3.356	50.54	12.933	1.513	4.467
%RSD	.1776103	.1588890	.1822630	.1353931	.1948645

#1	1890.727	31759.19	7085.974	1115.944	2296.059
#2	1891.893	31812.03	7110.406	1117.687	2293.787
#3	1885.586	31860.24	7090.835	1118.958	2287.440

Sample Name: O2653-03 Acquired: 05/22/2023 15:18:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1137855	-.001399	.0029189	-.000278	-.000713	.0439264	.0329611
Stddev	.0012248	.000213	.0030197	.001818	.001993	.0026680	.0006336
%RSD	1.076437	15.19266	103.4551	654.3290	279.3417	6.073730	1.922180

#1	.1151356	-.001611	.0033154	-.002246	.000441	.0445169	.0330215
#2	.1134753	-.001186	.0057207	.001340	-.003014	.0462497	.0322995
#3	.1127456	-.001400	-.000280	.000072	.000434	.0410127	.0335623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001908	.0000377	22.47248	.0002033	-.000828	.0045262	.1049234
Stddev	.0000166	.0000885	.03734	.0002531	.000232	.0005914	.0057926
%RSD	8.725214	234.4098	.1661607	124.4547	28.00521	13.06623	5.520759

#1	.0002099	.0001369	22.47479	.0004333	-.000843	.0040942	.1020311
#2	.0001797	.0000094	22.50861	-.000068	-.000590	.0042842	.1115925
#3	.0001827	-.000033	22.43404	.000245	-.001053	.0052002	.1011465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375633	4.602101	.0006046	.0002857	2.690524	.0001498	.0029741
Stddev	.0003187	.055248	.0005447	.0001926	.108002	.0011640	.0009220
%RSD	.8485449	1.200492	90.08538	67.41725	4.014150	776.8535	31.00163

#1	.0379288	4.569371	.0008322	.0000742	2.581351	.0000659	.0024795
#2	.0374186	4.665889	-.000017	.0003318	2.692907	.0013535	.0040379
#3	.0373426	4.571044	.000999	.0004511	2.797315	-.000970	.0024050

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2161275	.0168597	.0019104	.0003279	6.570282	7.818408	-.001642
Stddev	.0587201	.0013435	.0001976	.0004966	.039930	.042961	.001674
%RSD	27.16920	7.968585	10.34181	151.4480	.6077326	.5494843	101.9404

#1	.1901714	.0176854	.0018197	.0008948	6.602333	7.851675	.000107
#2	.2833528	.0153095	.0017745	.0001194	6.525553	7.833644	-.003229
#3	.1748583	.0175843	.0021371	-.000030	6.582961	7.769906	-.001805

Sample Name: O2653-03 Acquired: 05/22/2023 15:18:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000923	.0027958	.1761924
Stddev	.000776	.0002050	.0003880
%RSD	84.12352	7.331812	.2201933

#1	-.001266	.0030322	.1766186
#2	-.001467	.0026858	.1758599
#3	-.000034	.0026692	.1760987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.986	31770.05	7116.826	1113.224	2294.870
Stddev	1.903	187.06	44.633	9.245	2.960
%RSD	.1006516	.5887842	.6271478	.8304491	.1290048

#1	1892.765	31975.92	7121.601	1121.414	2291.549
#2	1891.213	31610.50	7069.997	1103.200	2297.234
#3	1888.979	31723.74	7158.879	1115.058	2295.826

Sample Name: O2653-04 Acquired: 05/22/2023 15:23:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1300165	-.003903	.0024789	.0006764	.0007844	.0456163	.0320703
Stddev	.0044157	.001438	.0006901	.0018603	.0011803	.0046901	.0004309
%RSD	3.396245	36.85198	27.84000	275.0501	150.4743	10.28173	1.343594

#1	.1284712	-.003596	.0030849	.0003022	.0021395	.0507223	.0325669
#2	.1349971	-.002643	.0026240	.0026953	-.000018	.0446266	.0317948
#3	.1265811	-.005470	.0017277	-.000968	.000232	.0414999	.0318492

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001180	-.000018	21.98423	.0000145	-.000970	.0042361	.1655851
Stddev	.0000233	.000054	.04872	.0002624	.000204	.0013849	.0073305
%RSD	19.76864	296.4485	.2215915	1804.156	20.98073	32.69208	4.427010

#1	.0001383	-.000069	21.97560	.0001046	-.000862	.0026376	.1656533
#2	.0000925	.000039	22.03668	.0002201	-.000844	.0049964	.1728813
#3	.0001231	-.000025	21.94040	-.000281	-.001205	.0050742	.1582208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350192	4.492844	.0001242	.0004530	2.468087	.0001241	.0037138
Stddev	.0002603	.061475	.0003449	.0002927	.106232	.0009987	.0018638
%RSD	.7432108	1.368288	277.7940	64.62166	4.304241	804.9582	50.18553

#1	.0351964	4.539799	-.000113	.0007810	2.487924	.0006392	.0027619
#2	.0351409	4.515471	.000520	.0003596	2.563004	-.001027	.0025183
#3	.0347204	4.423262	-.000035	.0002183	2.353335	.000760	.0058613

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1767525	.0180908	.0017659	.0003140	6.384368	7.702279	-.001328
Stddev	.0627384	.0035963	.0009688	.0002702	.047660	.033404	.000233
%RSD	35.49504	19.87906	54.86246	86.04110	.7465171	.4336940	17.55847

#1	.2457338	.0196562	.0016645	.0000973	6.329338	7.724151	-.001507
#2	.1230969	.0139771	.0027814	.0006167	6.411306	7.663829	-.001064
#3	.1614269	.0206391	.0008518	.0002280	6.412459	7.718858	-.001412

Sample Name: O2653-04 Acquired: 05/22/2023 15:23:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000734	.0027608	.1721606
Stddev	.000195	.0011552	.0004904
%RSD	26.61466	41.84211	.2848507

#1	-.000628	.0022182	.1727165
#2	-.000614	.0040874	.1717891
#3	-.000959	.0019769	.1719762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.954	31824.99	7104.544	1112.530	2291.613
Stddev	8.563	111.96	34.626	11.558	11.546
%RSD	.4542967	.3518069	.4873739	1.038882	.5038496

#1	1894.838	31734.11	7068.103	1103.774	2304.945
#2	1880.256	31790.80	7137.011	1108.184	2284.810
#3	1879.768	31950.06	7108.518	1125.631	2285.085

Sample Name: O2653-05 Acquired: 05/22/2023 15:27:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784160	-.000925	.0036001	.0036386	-.000936	.0652240	.0295241
Stddev	.0046286	.002068	.0014194	.0017957	.000677	.0083967	.0002818
%RSD	5.902635	223.6793	39.42497	49.35093	72.36113	12.87366	.9544534

#1	.0749965	.001356	.0045843	.0036404	-.001454	.0731258	.0298317
#2	.0836830	-.001452	.0019731	.0054334	-.000170	.0661389	.0294625
#3	.0765685	-.002679	.0042430	.0018420	-.001185	.0564073	.0292783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001326	.0000525	16.99924	.0005144	-.000734	.0032007	.1046406
Stddev	.0000187	.0000252	.07130	.0001019	.000191	.0017684	.0021272
%RSD	14.09543	47.99641	.4194283	19.81039	25.94526	55.25004	2.032872

#1	.0001216	.0000240	16.92081	.0006316	-.000561	.0013753	.1049696
#2	.0001220	.0000616	17.06013	.0004644	-.000938	.0033208	.1065841
#3	.0001542	.0000718	17.01678	.0004471	-.000704	.0049060	.1023681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254424	3.613471	.0006483	.0000235	2.589873	.0008532	.0091152
Stddev	.0002422	.029225	.0001435	.0001883	.309609	.0010896	.0014243
%RSD	.9518589	.8087783	22.12896	800.4804	11.95460	127.7079	15.62563

#1	.0251647	3.583878	.0007891	.0002021	2.527831	-.000317	.0104538
#2	.0256101	3.614224	.0006534	-.000173	2.925804	.001037	.0092735
#3	.0255524	3.642313	.0005024	.000042	2.315982	.001839	.0076184

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2194223	.0171661	.0017124	.0001017	4.752384	7.631426	.0003032
Stddev	.0686922	.0037137	.0005989	.0001250	.025727	.053587	.0003545
%RSD	31.30594	21.63378	34.97585	122.9477	.5413526	.7021866	116.9266

#1	.1462245	.0201892	.0019649	.0002110	4.766068	7.639214	-.000078
#2	.2824821	.0182885	.0010286	-.000035	4.768378	7.574372	.000623
#3	.2295603	.0130207	.0021437	.000129	4.722707	7.680693	.000365

Sample Name: O2653-05 Acquired: 05/22/2023 15:27:05 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002311	.0012219	.1380558
Stddev	.0006794	.0022995	.0003218
%RSD	293.9661	188.2004	.2331010

#1	-.000547	-.000045	.1380169
#2	.000704	-.000166	.1377552
#3	.000536	.003876	.1383953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.335	31863.01	7205.863	1119.819	2292.127
Stddev	4.754	59.47	25.343	5.127	4.060
%RSD	.2524320	.1866301	.3517057	.4578008	.1771376

#1	1881.988	31924.63	7193.760	1124.902	2288.592
#2	1888.617	31805.97	7234.988	1114.650	2296.562
#3	1879.400	31858.42	7188.839	1119.906	2291.228

Sample Name: O2653-06 Acquired: 05/22/2023 15:31:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQR4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015763	-.003120	.0030366	-.000119	.0004285	.0370759	.0199961
Stddev	.0006791	.000294	.0008250	.001720	.0025616	.0027505	.0010489
%RSD	43.08270	9.438391	27.16802	1449.504	597.8454	7.418686	5.245296

#1	.0022794	-.003426	.0028651	.000266	.0033805	.0355071	.0196338
#2	.0015254	-.003094	.0023108	.001376	-.000886	.0354687	.0191764
#3	.0009241	-.002839	.0039338	-.001999	-.001209	.0402518	.0211780

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001963	-.000064	2.829922	.0003138	-.000271	.0029912	.0244256
Stddev	.0000941	.000055	.031448	.0001909	.000220	.0021154	.0042869
%RSD	47.91633	86.66353	1.111251	60.84373	81.37341	70.71991	17.55088

#1	.0002688	-.000110	2.793667	.0004356	-.000508	.0008069	.0226891
#2	.0000900	-.000003	2.849822	.0004120	-.000072	.0031365	.0293083
#3	.0002301	-.000079	2.846277	.0000938	-.000232	.0050302	.0212793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018214	1.116661	.0002982	.0001270	2.133081	-.000603	.0027189
Stddev	.0001075	.015890	.0003120	.0005112	.178299	.002117	.0013195
%RSD	5.902219	1.422990	104.6301	402.5262	8.358735	350.7852	48.52842

#1	.0018781	1.134070	-.000061	-.000462	2.070108	.000142	.0025491
#2	.0016974	1.102937	.000448	.000392	1.994815	.001040	.0014926
#3	.0018887	1.112975	.000507	.000451	2.334321	-.002992	.0041151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033259	.0093928	-.000937	.0003360	.1660564	8.878522	.0022531
Stddev	.029929	.0009219	.000540	.0005526	.0045473	.031016	.0005228
%RSD	89.98791	9.814998	57.67481	164.4608	2.738428	.3493424	23.20490

#1	-.027233	.0102784	-.001429	.0003403	.1609087	8.857098	.0018879
#2	-.006801	.0084384	-.000359	.0008865	.1677332	8.864379	.0020194
#3	-.065742	.0094615	-.001023	-.000219	.1695272	8.914089	.0028520

Sample Name: O2653-06 Acquired: 05/22/2023 15:31:11 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQR4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000427	.0012633	.0463449
Stddev	.0003280	.0004236	.0003157
%RSD	768.7186	33.53316	.6811836

#1	-.000034	.0009012	.0459807
#2	-.000241	.0017292	.0465133
#3	.000402	.0011595	.0465407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.719	32076.57	7198.081	1127.188	2302.658
Stddev	5.470	33.84	43.065	4.596	6.048
%RSD	.2876537	.1055033	.5982835	.4077680	.2626350

#1	1907.303	32110.99	7247.772	1131.311	2309.639
#2	1901.485	32043.34	7174.893	1128.021	2299.323
#3	1896.370	32075.37	7171.579	1122.232	2299.012

Sample Name: O2653-07 Acquired: 05/22/2023 15:35:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQR6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002148	-.000501	.0026876	.0025686	.0006387	.0315079	.0143118
Stddev	.0021380	.001241	.0021305	.0040067	.0014653	.0016003	.0012864
%RSD	995.4664	247.4373	79.27091	155.9896	229.4154	5.078943	8.988093

#1	.0025907	-.001455	.0047554	.0019752	-.000678	.0312763	.0143932
#2	-.000392	-.000951	.0004995	-.001108	.002217	.0332113	.0155555
#3	-.001554	.000901	.0028080	.006839	.000376	.0300360	.0129867

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001894	.0000244	2.381513	.0009342	-.000150	.0030437	.0423160
Stddev	.0000814	.0000686	.017832	.0006746	.000200	.0002955	.0065729
%RSD	42.95014	281.2663	.7487612	72.21323	133.0797	9.709395	15.53297

#1	.0001196	-.000027	2.398643	.0008520	-.000302	.0029831	.0365722
#2	.0002788	.000102	2.363053	.0016462	-.000224	.0027832	.0408913
#3	.0001700	-.000002	2.382844	.0003045	.000076	.0033649	.0494844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049546	1.023244	.0016104	-.000037	1.884614	.0000514	.0094092
Stddev	.0002824	.026368	.0004488	.000067	.380208	.0022070	.0032622
%RSD	5.698986	2.576866	27.86776	183.0651	20.17430	4298.008	34.66962

#1	.0049044	.993949	.0021281	-.000074	2.311467	.0001746	.0098929
#2	.0047007	1.030709	.0013692	.000041	1.760097	-.002215	.0059323
#3	.0052587	1.045075	.0013338	-.000077	1.582277	.002194	.0124025

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140417	.0131666	-.001683	.0001891	1.596258	8.517375	-.000259
Stddev	.035435	.0015167	.000293	.0001938	.007094	.056420	.000475
%RSD	25.23570	11.51928	17.43056	102.4437	.4444018	.6624164	183.2526

#1	-.107572	.0123341	-.001564	.0004124	1.588075	8.458593	.000241
#2	-.135708	.0149172	-.002017	.0000651	1.600679	8.571092	-.000705
#3	-.177972	.0122485	-.001468	.0000899	1.600018	8.522440	-.000314

Sample Name: O2653-07 Acquired: 05/22/2023 15:35:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQR6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000311	.0011158	.0326856
Stddev	.000549	.0014462	.0000878
%RSD	176.6459	129.6162	.2685569

#1	.000042	-.000479	.0327573
#2	-.000031	.002341	.0327118
#3	-.000943	.001485	.0325877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.304	31880.33	7113.719	1120.696	2308.387
Stddev	4.553	554.20	17.974	16.034	1.402
%RSD	.2398617	1.738382	.2526640	1.430735	.0607419

#1	1899.732	32332.25	7110.353	1131.387	2307.668
#2	1901.972	31261.98	7097.667	1102.259	2310.003
#3	1893.208	32046.75	7133.138	1128.441	2307.490

Sample Name: O2653-08 Acquired: 05/22/2023 15:39:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQR8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4188754	-.001397	.0023897	.0004675	-.000117	.0538095	.0550818
Stddev	.0017932	.001190	.0018346	.0011363	.000609	.0092874	.0008112
%RSD	.4280933	85.20948	76.77034	243.0711	522.7722	17.25984	1.472752

#1	.4173318	-.002758	.0016789	-.000816	-.000273	.0559264	.0541467
#2	.4184521	-.000550	.0044734	.001345	.000556	.0436463	.0555969
#3	.4208424	-.000883	.0010169	.000874	-.000632	.0618557	.0555017

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003019	.0000786	59.70454	.0028515	-.000840	.0019443	.7045448
Stddev	.0000285	.0000743	.19994	.0006359	.000230	.0024210	.0042918
%RSD	9.442179	94.54413	.3348787	22.30175	27.39377	124.5208	.6091589

#1	.0003344	.0000844	59.49776	.0024466	-.001036	.0044247	.7092926
#2	.0002901	.0001499	59.71903	.0035844	-.000897	.0018206	.7034012
#3	.0002812	.0000016	59.89684	.0025233	-.000587	-.000413	.7009407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3133828	9.835772	.0037207	.0004261	4.348904	-.001617	.0050253
Stddev	.0002276	.078297	.0007377	.0002025	.142413	.002730	.0024218
%RSD	.0726110	.7960437	19.82632	47.52279	3.274685	168.8519	48.19219

#1	.3133606	9.797461	.0038411	.0006373	4.513125	-.004052	.0022311
#2	.3131672	9.784008	.0029303	.0002336	4.259386	-.002132	.0065190
#3	.3136207	9.925848	.0043908	.0004075	4.274199	.001334	.0063259

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4900172	.0307674	.0088167	.0002979	21.14874	9.330369	-.002312
Stddev	.0219065	.0024247	.0004943	.0008035	.03490	.087050	.001146
%RSD	4.470565	7.880883	5.606462	269.7043	.1650103	.9329767	49.57807

#1	.5029466	.0330157	.0089818	-.000582	21.14872	9.346248	-.002677
#2	.4647238	.0281982	.0092072	.000483	21.18365	9.408388	-.001027
#3	.5023812	.0310882	.0082609	.000993	21.11385	9.236473	-.003230

Sample Name: O2653-08 Acquired: 05/22/2023 15:39:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQR8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001860	.0067330	.4115855
Stddev	.000480	.0011322	.0010274
%RSD	25.80907	16.81522	.2496136

#1	-.001405	.0077769	.4112397
#2	-.001812	.0068926	.4127411
#3	-.002362	.0055295	.4107756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.460	31264.65	7068.910	1097.121	2242.952
Stddev	1.499	92.28	36.739	6.050	2.886
%RSD	.0806999	.2951570	.5197311	.5514883	.1286781

#1	1855.751	31166.22	7060.298	1090.718	2239.655
#2	1858.075	31349.20	7037.242	1097.901	2244.185
#3	1858.554	31278.53	7109.191	1102.743	2245.018

Sample Name: O2653-09 Acquired: 05/22/2023 15:43:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4114955	-.003373	.0031612	.0046962	.0007179	.0532438	.0547532
Stddev	.0063300	.001028	.0010690	.0035576	.0002648	.0140483	.0005315
%RSD	1.538301	30.48656	33.81820	75.75406	36.89331	26.38491	.9707395

#1	.4048598	-.002349	.0037054	.0016123	.0004934	.0502639	.0553329
#2	.4174676	-.004406	.0019295	.0085884	.0006501	.0409244	.0546380
#3	.4121591	-.003364	.0038486	.0038880	.0010100	.0685430	.0542888

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002110	-.000059	59.64995	.0002358	-.000935	.0036126	.6905022
Stddev	.0000460	.000103	.17061	.0002261	.000247	.0019430	.0099004
%RSD	21.80714	175.5148	.2860134	95.89182	26.40359	53.78340	1.433792

#1	.0001977	-.000062	59.82621	.0004775	-.000650	.0018336	.6987836
#2	.0001731	-.000161	59.63799	.0000294	-.001083	.0056860	.6931866
#3	.0002622	.000046	59.48563	.0002004	-.001072	.0033184	.6795365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131607	9.881494	.0010085	.0004355	4.449453	.0012929	.0063367
Stddev	.0003944	.058904	.0001167	.0001955	.182363	.0014069	.0012153
%RSD	.1259448	.5961039	11.56977	44.90176	4.098544	108.8158	19.17804

#1	.3131649	9.891246	.0011291	.0002763	4.350861	.0005398	.0069523
#2	.3127642	9.934913	.0008962	.0003764	4.337610	.0029161	.0049368
#3	.3135530	9.818322	.0010003	.0006537	4.659889	.0004229	.0071210

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4855638	.0271834	.0086717	.0004777	21.25667	9.332750	-.004450
Stddev	.0271541	.0061005	.0002744	.0002124	.07772	.121868	.000478
%RSD	5.592276	22.44206	3.164308	44.44698	.3656031	1.305810	10.73783

#1	.4730782	.0314339	.0086557	.0007229	21.23799	9.461371	-.004545
#2	.5167150	.0201933	.0084056	.0003601	21.18999	9.317879	-.003932
#3	.4668983	.0299229	.0089537	.0003503	21.34202	9.219000	-.004874

Sample Name: O2653-09 Acquired: 05/22/2023 15:43:25 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQS0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002154	.0052295	.4115757
Stddev	.000527	.0019008	.0006297
%RSD	24.48031	36.34774	.1530044

#1	-.001804	.0068308	.4122179
#2	-.002761	.0031289	.4115501
#3	-.001898	.0057287	.4109592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.765	31360.24	7110.380	1101.051	2242.939
Stddev	5.488	57.72	83.422	4.242	2.143
%RSD	.2954184	.1840697	1.173245	.3853123	.0955504

#1	1863.310	31301.06	7014.710	1096.229	2245.114
#2	1852.336	31416.39	7148.478	1104.212	2242.873
#3	1857.650	31363.26	7167.951	1102.711	2240.829

Sample Name: O2653-10 Acquired: 05/22/2023 15:47:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4644884	-.002086	.0012365	.0002183	-.000676	.0242529	.0602863
Stddev	.0034128	.001353	.0021764	.0024561	.002043	.0031649	.0004059
%RSD	.7347493	64.83595	176.0087	1125.083	302.0813	13.04964	.6733378

#1	.4673937	-.001537	-.000562	-.001068	-.001993	.0208490	.0598743
#2	.4653415	-.003627	.003656	-.001327	-.001713	.0271067	.0602986
#3	.4607299	-.001095	.000615	.003050	.001677	.0248029	.0606859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001575	.0000457	59.75846	.0007730	.0002354	.0042098	1.434301
Stddev	.0000700	.0000560	.14986	.0002519	.0003347	.0010334	.010459
%RSD	44.44930	122.6044	.2507728	32.59215	142.2011	24.54806	.7291827

#1	.0002126	.0000243	59.62737	.0005411	-.000150	.0052676	1.423034
#2	.0000787	.0000035	59.92182	.0007369	.000455	.0032026	1.436167
#3	.0001811	.0001093	59.72618	.0010411	.000401	.0041592	1.443700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4684778	14.21185	.0008908	.0003294	2.985914	.0007992	.0050899
Stddev	.0012212	.08031	.0001581	.0003441	.212830	.0007596	.0013431
%RSD	.2606766	.5650639	17.74752	104.4561	7.127793	95.05172	26.38736

#1	.4680058	14.15938	.0007715	.0001196	2.792577	.0003697	.0042381
#2	.4698646	14.17187	.0008308	.0001422	2.951198	.0016763	.0043934
#3	.4675630	14.30430	.0010701	.0007265	3.213968	.0003516	.0066381

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168823	.0128944	.0061831	.0022853	19.17912	4.300255	-.003722
Stddev	.025021	.0003869	.0005472	.0004259	.08707	.017945	.001563
%RSD	2.140721	3.000677	8.849442	18.63624	.4539911	.4173011	41.98581

#1	1.141377	.0128462	.0064419	.0024060	19.08194	4.309589	-.004169
#2	1.190362	.0125339	.0055545	.0018120	19.25003	4.279566	-.005013
#3	1.174731	.0133032	.0065529	.0026377	19.20539	4.311608	-.001985

Sample Name: O2653-10 Acquired: 05/22/2023 15:47:30 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQS2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001500	.0014187	.4722262
Stddev	.000585	.0007866	.0013046
%RSD	39.01845	55.44304	.2762658

#1	-.001627	.0021942	.4735161
#2	-.000862	.0006215	.4722552
#3	-.002012	.0014403	.4709073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.203	31290.80	7072.377	1098.629	2236.798
Stddev	10.214	150.53	30.276	6.154	13.501
%RSD	.5505372	.4810569	.4280884	.5601152	.6036019

#1	1859.447	31178.61	7057.815	1092.440	2244.545
#2	1843.552	31231.91	7107.183	1098.701	2221.208
#3	1862.610	31461.86	7052.134	1104.746	2244.641

Sample Name: O2653-11 Acquired: 05/22/2023 15:51:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.693825	.0001948	.0029590	.0013219	-.000962	.0244063	.0522581
Stddev	.005617	.0015411	.0012904	.0026829	.002229	.0042304	.0004828
%RSD	.3316102	791.2836	43.60959	202.9615	231.7487	17.33336	.9239178

#1	1.691758	-.001442	.0041149	-.001721	.000447	.0197186	.0517650
#2	1.700182	.000408	.0031952	.003347	-.003531	.0255605	.0522794
#3	1.689534	.001618	.0015668	.002340	.000199	.0279399	.0527299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002467	.0001276	45.89755	-.000273	.0001940	.0008761	4.066223
Stddev	.0001144	.0000388	.10191	.000425	.0002528	.0013729	.011585
%RSD	46.38842	30.38527	.2220281	155.4513	130.2965	156.7036	.2848988

#1	.0001737	.0001527	45.88411	.000216	.0004578	.0000337	4.057482
#2	.0001878	.0001472	45.80303	-.000491	.0001702	.0024604	4.061824
#3	.0003785	.0000829	46.00550	-.000545	-.000046	.0001343	4.079363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3194697	6.995661	.0037028	.0003391	1.799954	.0006211	.0066167
Stddev	.0005521	.051080	.0001642	.0004577	.153970	.0021488	.0016154
%RSD	.1728331	.7301637	4.434162	134.9931	8.554113	345.9463	24.41324

#1	.3190784	6.970435	.0037784	-.000094	1.968970	-.001637	.0072209
#2	.3192295	6.962101	.0035144	.000818	1.667677	.000860	.0078428
#3	.3201013	7.054446	.0038156	.000293	1.763214	.002640	.0047863

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524963	.0077686	.0012550	.0019474	5.836063	5.343450	-.002426
Stddev	.0524866	.0046446	.0007950	.0004598	.036314	.050381	.000716
%RSD	20.78707	59.78678	63.34994	23.61313	.6222277	.9428621	29.52793

#1	.2990804	.0110117	.0016726	.0022284	5.828929	5.337143	-.001978
#2	.2627793	.0024479	.0003382	.0014168	5.803846	5.396688	-.002048
#3	.1956292	.0098461	.0017542	.0021972	5.875415	5.296519	-.003252

Sample Name: O2653-11 Acquired: 05/22/2023 15:51:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002344	.0035464	.3064010
Stddev	.001353	.0008094	.0006538
%RSD	57.71414	22.82251	.2133979

#1	-.002045	.0034033	.3064199
#2	-.001166	.0044178	.3070451
#3	-.003821	.0028181	.3057378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.962	31376.70	7094.206	1101.937	2250.170
Stddev	8.382	87.35	13.067	7.185	4.059
%RSD	.4509093	.2783975	.1841912	.6519921	.1803948

#1	1863.406	31352.72	7105.367	1097.992	2252.756
#2	1849.293	31473.54	7079.832	1110.230	2245.491
#3	1864.186	31303.84	7097.418	1097.589	2252.262

Sample Name: O2653-12 Acquired: 05/22/2023 15:55:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.696529	.0017418	.0017550	.0038093	.0002733	.0261597	.0528622
Stddev	.008089	.0033033	.0037967	.0050070	.0010367	.0050477	.0003472
%RSD	.4768050	189.6469	216.3379	131.4415	379.3338	19.29566	.6568069

#1	1.687413	.0030969	.0013468	.0073070	.0014451	.0309814	.0532354
#2	1.702851	-.002024	.0057393	.0060474	-.000525	.0265847	.0528025
#3	1.699322	.004152	-.001821	-.001926	-.000101	.0209129	.0525487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003111	.0001720	46.97168	-.000083	.0004679	.0022349	4.015386
Stddev	.0001094	.0000050	.06863	.000457	.0001721	.0013054	.017220
%RSD	35.18039	2.937725	.1461027	549.8640	36.78790	58.40942	.4288445

#1	.0004283	.0001668	47.02271	.000407	.0002692	.0026583	4.033213
#2	.0002116	.0001769	46.89366	-.000499	.0005703	.0032761	4.014099
#3	.0002934	.0001722	46.99867	-.000157	.0005642	.0007704	3.998846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3232954	7.199874	.0039447	.0005366	1.992693	-.000199	.0021530
Stddev	.0013511	.074161	.0001871	.0004516	.106457	.002574	.0013294
%RSD	.4179170	1.030036	4.742773	84.16050	5.342359	1292.290	61.74474

#1	.3248128	7.254992	.0040719	.0010555	1.932207	-.002266	.0036717
#2	.3222229	7.115558	.0037298	.0002318	1.930258	-.001015	.0012006
#3	.3228503	7.229073	.0040323	.0003226	2.115613	.002683	.0015866

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2134632	.0111476	.0016313	.0024416	5.929485	5.497477	-.003274
Stddev	.0253731	.0018829	.0017138	.0003545	.040027	.061016	.000957
%RSD	11.88642	16.89080	105.0589	14.51859	.6750423	1.109895	29.24585

#1	.2164072	.0112484	-.000046	.0020326	5.906024	5.567333	-.002169
#2	.1867465	.0129781	.003380	.0026321	5.906729	5.470491	-.003853
#3	.2372359	.0092163	.001560	.0026601	5.975702	5.454607	-.003799

Sample Name: O2653-12 Acquired: 05/22/2023 15:55:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001907	.0014281	.3152797
Stddev	.000827	.0013090	.0009265
%RSD	43.37928	91.65676	.2938757

#1	-.001196	.0026308	.3159295
#2	-.002814	.0016195	.3156908
#3	-.001710	.0000340	.3142188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.379	31355.43	7083.186	1099.620	2250.980
Stddev	.898	106.82	40.669	3.163	5.674
%RSD	.0483899	.3406778	.5741628	.2876176	.2520682

#1	1856.682	31418.24	7044.976	1099.883	2245.287
#2	1855.369	31232.10	7078.649	1096.334	2251.019
#3	1857.087	31415.97	7125.934	1102.643	2256.635

Sample Name: O2674-20A Acquired: 05/22/2023 16:03:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYJQ2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644297	-.021382	.4187573	-.013117	.0034696	92.96765	2.615916
Stddev	.0010879	.002908	.0063129	.001066	.0019310	.08552	.006855
%RSD	1.688483	13.60100	1.507534	8.123484	55.65379	.0919900	.2620587

#1	.0653922	-.023843	.4222355	-.013691	.0048636	92.97629	2.618426
#2	.0646475	-.018173	.4225663	-.011887	.0012656	92.87814	2.608160
#3	.0632494	-.022132	.4114703	-.013772	.0042797	93.04853	2.621163

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085140	.1315708	49.69234	.1495740	.0878545	.2021607	145.5822
Stddev	.0001087	.0000924	.12443	.0007461	.0003070	.0028330	.3975
%RSD	1.276636	.0701945	.2503961	.4988344	.3494264	1.401369	.2730423

#1	.0085483	.1316010	49.70471	.1500968	.0880251	.1990496	145.7074
#2	.0083924	.1316442	49.56218	.1499056	.0880382	.2028408	145.1371
#3	.0086015	.1314671	49.81011	.1487195	.0875001	.2045918	145.9020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.390700	19.27049	.1948664	.0017535	.7840181	.2181314	11.90709
Stddev	.019522	.06903	.0010224	.0001779	.1510859	.0018787	.02475
%RSD	.3054800	.3581947	.5246517	10.14627	19.27072	.8612897	.2078548

#1	6.400541	19.21328	.1950537	.0019525	.6799254	.2161665	11.93017
#2	6.368216	19.25103	.1957821	.0016985	.7148188	.2199102	11.88095
#3	6.403344	19.34715	.1937633	.0016096	.9573100	.2183175	11.91014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.766058	5.034574	.0445716	.0019202	2.828918	20.03837	.0084472
Stddev	.085301	.022529	.0023042	.0007342	.011923	.07925	.0009536
%RSD	1.098388	.4474867	5.169564	38.23618	.4214687	.3954751	11.28900

#1	7.779573	5.039336	.0440032	.0027446	2.815519	20.12485	.0095041
#2	7.674806	5.054342	.0426049	.0016791	2.838356	20.02106	.0081863
#3	7.843795	5.010045	.0471068	.0013368	2.832881	19.96922	.0076512

Sample Name: O2674-20A Acquired: 05/22/2023 16:03:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYJQ2A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5788941	.0595491	.2121420
Stddev	.0010353	.0023107	.0005698
%RSD	.1788414	3.880260	.2685679

#1	.5796209	.0620576	.2121355
#2	.5793527	.0575077	.2115755
#3	.5777087	.0590819	.2127149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.608	36097.64	8258.119	1269.761	2149.929
Stddev	2.700	33.88	12.307	3.102	7.331
%RSD	.1259346	.0938672	.1490248	.2443353	.3409732

#1	2140.566	36070.87	8247.335	1266.424	2144.077
#2	2145.720	36135.74	8255.497	1272.559	2147.558
#3	2144.536	36086.31	8271.525	1270.299	2158.151

Sample Name: O2678-20A Acquired: 05/22/2023 16:07:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYK07A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0697247	-.036599	1.093298	-.034508	.0091159	62.95359	1.541436
Stddev	.0014321	.001480	.004876	.008314	.0024592	.32357	.004508
%RSD	2.053869	4.042582	.4459696	24.09289	26.97758	.5139777	.2924403

#1	.0691189	-.036291	1.097599	-.041705	.0069737	62.65633	1.539321
#2	.0686951	-.035299	1.094296	-.036413	.0085726	63.29824	1.546612
#3	.0713601	-.038209	1.088001	-.025407	.0118013	62.90620	1.538374

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131695	.1906061	444.0202	.1152526	.0607294	.3177103	224.2624
Stddev	.0000978	.0004768	1.6188	.0010780	.0004768	.0016708	.4502
%RSD	.7423100	.2501375	.3645815	.9353194	.7851721	.5258771	.2007587

#1	.0132218	.1907157	443.3493	.1148342	.0608660	.3192187	224.6003
#2	.0132300	.1910185	445.8666	.1144465	.0611231	.3179978	224.4355
#3	.0130567	.1900840	442.8447	.1164770	.0601992	.3159145	223.7513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.425574	236.8594	.2431039	.0014745	1.933149	.2438706	4.857945
Stddev	.008007	.7141	.0012428	.0000888	.073045	.0048572	.009392
%RSD	.1809309	.3014829	.5112276	6.021308	3.778560	1.991719	.1933342

#1	4.424587	237.2114	.2437384	.0015658	1.856255	.2382631	4.858237
#2	4.434028	237.3292	.2439014	.0013884	2.001614	.2467737	4.867188
#3	4.418105	236.0376	.2416719	.0014693	1.941577	.2465749	4.848410

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.934944	8.680977	.1753606	.0143286	5.610872	26.46665	.0288957
Stddev	.061586	.047617	.0037808	.0004553	.028182	.16107	.0019544
%RSD	.6892752	.5485188	2.156003	3.177459	.5022824	.6085926	6.763773

#1	8.918261	8.705746	.1796994	.0138064	5.633439	26.38067	.0302759
#2	8.883417	8.711103	.1736100	.0146422	5.619893	26.65247	.0266593
#3	9.003153	8.626081	.1727724	.0145371	5.579283	26.36682	.0297520

Sample Name: O2678-20A Acquired: 05/22/2023 16:07:50 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYK07A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7237749	.0659494	.2866512
Stddev	.0062783	.0013749	.0008142
%RSD	.8674326	2.084803	.2840395

#1	.7167541	.0647597	.2861939
#2	.7288499	.0656338	.2875912
#3	.7257206	.0674547	.2861684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.405	34044.79	7964.039	1178.502	1878.031
Stddev	8.109	54.46	26.591	4.712	7.434
%RSD	.4047711	.1599537	.3338867	.3997909	.3958192

#1	1999.439	34107.15	7994.720	1174.306	1873.807
#2	1998.042	34020.59	7947.660	1177.600	1873.671
#3	2012.734	34006.62	7949.736	1183.599	1886.614

Sample Name: O2672-19A Acquired: 05/22/2023 16:15:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYJR6A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2441801	-.025111	.5306864	-.015712	.0042674	126.4810	2.831885
Stddev	.0062272	.000992	.0026420	.002031	.0018525	.4690	.006263
%RSD	2.550243	3.952055	.4978380	12.92732	43.41171	.3708343	.2211724

#1	.2424576	-.025394	.5276620	-.013429	.0041635	126.9827	2.828233
#2	.2389955	-.025932	.5318523	-.017318	.0024690	126.4070	2.839117
#3	.2510873	-.024008	.5325448	-.016389	.0061697	126.0535	2.828305

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095813	.0637978	39.75325	.1752717	.1003404	.1503698	178.7261
Stddev	.0000438	.0003681	.12391	.0009786	.0005692	.0013150	.3408
%RSD	.4568718	.5769614	.3116894	.5583178	.5672520	.8744827	.1906802

#1	.0095432	.0637091	39.70316	.1754177	.1000115	.1517945	178.3828
#2	.0095716	.0634822	39.89435	.1742284	.1009976	.1501120	178.7313
#3	.0096291	.0642021	39.66222	.1761691	.1000120	.1492028	179.0643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.009753	21.02191	.2021631	.0011342	.9723941	.2922078	5.143713
Stddev	.018026	.09106	.0007698	.0002425	.0955529	.0005934	.031146
%RSD	.2000666	.4331498	.3807687	21.38403	9.826557	.2030732	.6055154

#1	8.997990	20.97259	.2016412	.0008580	.9783667	.2925994	5.160197
#2	9.000763	21.12699	.2018010	.0012321	1.064820	.2915251	5.163153
#3	9.030505	20.96615	.2030472	.0013126	.873995	.2924990	5.107789

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.934745	3.168193	.0229615	-.000040	2.529905	17.31857	.0002906
Stddev	.047974	.012220	.0019633	.000860	.007212	.04367	.0008737
%RSD	.6917866	.3856960	8.550296	2155.702	.2850659	.2521356	300.6296

#1	6.961038	3.154530	.0227198	-.000338	2.537574	17.28962	.0002735
#2	6.879374	3.171975	.0211303	-.000712	2.523259	17.36880	-.000574
#3	6.963825	3.178075	.0250345	.000930	2.528881	17.29730	.001173

Sample Name: O2672-19A Acquired: 05/22/2023 16:15:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYJR6A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2358866	.0783351	.2015556
Stddev	.0017760	.0006049	.0001168
%RSD	.7528841	.7721960	.0579549

#1	.2375318	.0789939	.2016591
#2	.2361242	.0778048	.2015788
#3	.2340038	.0782065	.2014290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.855	35839.66	8086.794	1272.671	2172.257
Stddev	5.710	81.65	14.225	3.213	5.917
%RSD	.2648674	.2278066	.1759078	.2524239	.2723696

#1	2161.096	35754.03	8070.912	1270.001	2176.872
#2	2156.699	35848.33	8098.367	1271.776	2174.311
#3	2149.769	35916.63	8091.101	1276.236	2165.587

Sample Name: CCV009 Acquired: 05/22/2023 16:19:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.006765	5.001339	24.27525	5.221009	5.341600	407.6493	10.25316
Stddev	.018264	.013176	.00344	.029041	.023815	1.3476	.05275
%RSD	.3647836	.2634481	.0141806	.5562260	.4458493	.3305661	.5145182

#1	5.026761	4.989123	24.27294	5.203280	5.333121	406.6394	10.19231
#2	5.002569	5.015301	24.27361	5.254523	5.368494	409.1794	10.28599
#3	4.990963	4.999594	24.27921	5.205223	5.323184	407.1291	10.28119

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4719391	2.485510	387.4035	15.41791	2.493413	14.72896	400.3540
Stddev	.0022819	.004675	.6505	.01924	.002691	.02251	.2380
%RSD	.4835112	.1880937	.1679187	.1248134	.1079314	.1528449	.0594404

#1	.4693056	2.483416	386.9164	15.39891	2.491194	14.70358	400.2020
#2	.4733315	2.490866	388.1423	15.41743	2.496407	14.73677	400.2318
#3	.4731801	2.482248	387.1520	15.43739	2.492639	14.74652	400.6283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.66301	382.2074	2.521841	1.269290	401.9460	2.524996	15.35709
Stddev	.02360	.3798	.001702	.005661	1.1241	.013014	.06099
%RSD	.1609561	.0993784	.0674924	.4460020	.2796704	.5154105	.3971160

#1	14.65341	381.7702	2.522885	1.275825	400.9559	2.512504	15.38855
#2	14.64573	382.3960	2.522761	1.265913	403.1680	2.538476	15.39593
#3	14.68990	382.4560	2.519877	1.266130	401.7142	2.524008	15.28680

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.6713	4.994354	4.670021	5.182771	5.127517	23.24611	5.064282
Stddev	.2572	.008972	.006436	.012775	.003140	.11884	.018557
%RSD	.1753614	.1796523	.1378231	.2464881	.0612420	.5112185	.3664346

#1	146.5920	4.984202	4.662597	5.182462	5.125509	23.10890	5.054532
#2	146.9588	5.001223	4.674022	5.195697	5.131136	23.31638	5.085682
#3	146.4631	4.997636	4.673445	5.170153	5.125906	23.31304	5.052632

Sample Name: CCV009 Acquired: 05/22/2023 16:19:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV009 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.047558	5.178214	5.273370
Stddev	.006475	.023319	.021945
%RSD	.1282774	.4503322	.4161433

#1	5.041024	5.168736	5.251336
#2	5.053972	5.204780	5.295224
#3	5.047678	5.161127	5.273549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.213	27132.84	6556.574	883.6157	1704.384
Stddev	2.785	127.78	13.764	7.1239	1.468
%RSD	.1828655	.4709481	.2099313	.8062167	.0861280

#1	1523.602	26985.58	6572.462	875.4611	1703.982
#2	1520.253	27198.58	6548.972	886.7568	1703.159
#3	1525.783	27214.37	6548.287	888.6292	1706.011

Sample Name: CCB009 Acquired: 05/22/2023 16:24:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001135	.0003659	.0008672	.0019432	-.000598	.0036567	-.002674
Stddev	.005129	.0001079	.0008868	.0016593	.001548	.0030197	.000321
%RSD	451.8188	29.48531	102.2534	85.39077	258.9521	82.58063	11.99714

#1	-.003656	.0002423	.0013836	.0034823	-.001094	.0057575	-.003036
#2	-.004516	.0004144	-.000157	.0021621	.001138	.0050163	-.002563
#3	.004767	.0004410	.001375	.0001853	-.001837	.0001962	-.002423

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002047	.0000951	-.007880	-.000140	.0000000	.0039651	.0034812
Stddev	.0000456	.0000183	.006034	.000379	.0001329	.0006738	.0049480
%RSD	22.29227	19.26065	76.56928	270.7926	292620.8	16.99312	142.1357

#1	.0002172	.0000775	-.006988	-.000331	.0001046	.0047342	.0021829
#2	.0002427	.0000937	-.014310	.000296	-.000149	.0034784	-.000688
#3	.0001541	.0001140	-.002342	-.000385	.000045	.0036827	.008949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002009	-.024115	-.000047	.0002609	-.558363	-.000430	-.000213
Stddev	.0002486	.012268	.000408	.0005726	.275110	.000906	.001652
%RSD	123.7141	50.87137	860.2251	219.5052	49.27075	210.7076	775.8009

#1	-.000047	-.018187	-.000099	-.000054	-.810787	-.000108	-.001531
#2	.000450	-.038221	-.000428	-.000086	-.265127	-.001452	.001640
#3	.000200	-.015938	.000384	.000922	-.599175	.000271	-.000748

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018253	-.001285	.0045341	.0005332	-.008621	.0002865	.0005709
Stddev	.040754	.003207	.0013564	.0003075	.007544	.0012405	.0005491
%RSD	223.2745	249.6071	29.91471	57.68278	87.51106	432.9642	96.18650

#1	-.059845	.001447	.0054595	.0007418	-.000132	.0015576	.0004251
#2	.021608	-.004816	.0029771	.0001800	-.014559	.0002229	.0001094
#3	-.016522	-.000486	.0051658	.0006777	-.011171	-.000921	.0011782

Sample Name: CCB009 Acquired: 05/22/2023 16:24:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB009 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000922	.0023391	-.000078
Stddev	.000023	.0010366	.000066
%RSD	2.441124	44.31551	84.61128

#1	-.000907	.0034559	-.000152
#2	-.000948	.0021534	-.000052
#3	-.000910	.0014079	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.385	31133.50	6972.311	1087.150	2202.912
Stddev	6.196	64.71	29.990	2.414	8.363
%RSD	.3379280	.2078412	.4301242	.2220444	.3796557

#1	1826.389	31075.31	6983.636	1085.102	2193.584
#2	1835.590	31203.19	6938.308	1086.535	2209.740
#3	1838.176	31121.99	6994.988	1089.811	2205.413

Sample Name: PB152821BL Acquired: 05/22/2023 16:28:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.002196	.0001420	.0047576	-.000879	.0068162	-.001447
Stddev	.001760	.001370	.0024023	.0023428	.001118	.0049115	.000694
%RSD	2457.901	62.35971	1692.111	49.24318	127.1475	72.05672	47.97569

#1	-.001823	-.001356	-.002632	.0021153	.000325	.0098505	-.000666
#2	.001696	-.003777	.001525	.0055763	-.001883	.0011496	-.001993
#3	-.000088	-.001456	.001533	.0065811	-.001079	.0094484	-.001682

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000048	.0000332	-.014076	-.000033	-.000136	.0035498	.0003211
Stddev	.0000406	.0000788	.008280	.000151	.000343	.0007814	.0056649
%RSD	853.6080	237.2298	58.81918	463.5331	252.6230	22.01169	1764.033

#1	.0000500	.0000455	-.020693	-.000174	.000209	.0040587	.0049359
#2	-.000007	.0001051	-.016745	.000127	-.000477	.0026501	-.006001
#3	-.000028	-.000051	-.004792	-.000051	-.000140	.0039405	.002029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002839	-.003437	-.000040	.0000373	-.293389	.0009414	.0008819
Stddev	.0001400	.017801	.000202	.0002107	.107725	.0011015	.0013799
%RSD	49.32803	517.9596	504.4491	564.1773	36.71744	117.0066	156.4704

#1	.0002716	-.023673	-.000269	.0001767	-.284404	.0018891	.0007308
#2	.0004296	.003556	.000112	-.000205	-.190438	.0012022	-.000416
#3	.0001504	.009806	.000037	.000140	-.405326	-.000267	.002331

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243732	-.001492	.0007765	.0002073	-.010963	-.001786	.0008751
Stddev	.0309212	.001399	.0009766	.0002305	.000731	.000370	.0006949
%RSD	126.8656	93.75661	125.7683	111.2045	6.672363	20.72093	79.40870

#1	.0105988	-.000259	.0003696	.0001095	-.010311	-.001709	.0001866
#2	.0597878	-.001205	.0000692	.0004706	-.011754	-.002188	.0015762
#3	.0027328	-.003011	.0018907	.0000418	-.010824	-.001460	.0008626

Sample Name: PB152821BL Acquired: 05/22/2023 16:28:09 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW821 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001481	.0017149	-.000114
Stddev	.001005	.0013754	.000085
%RSD	67.85409	80.19930	74.85995

#1	-.000447	.0004445	-.000046
#2	-.001541	.0015249	-.000085
#3	-.002454	.0031754	-.000209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.109	31130.91	6951.694	1090.254	2209.781
Stddev	1.102	59.30	51.757	6.876	6.415
%RSD	.0602960	.1904885	.7445175	.6307137	.2903049

#1	1827.412	31192.03	6905.400	1096.772	2217.170
#2	1828.027	31073.61	6942.110	1083.068	2205.626
#3	1825.887	31127.10	7007.573	1090.921	2206.549

Sample Name: PB152821BS Acquired: 05/22/2023 16:32:17 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192025	.0589430	.0214222	.0750814	.1346312	.4209818	.4457709
Stddev	.0063358	.0043415	.0013132	.0006966	.0020790	.0046756	.0023274
%RSD	32.99442	7.365546	6.130265	.9278083	1.544237	1.110632	.5220965

#1	.0244823	.0570130	.0208410	.0744848	.1369335	.4170655	.4435734
#2	.0121769	.0639149	.0229258	.0758470	.1340692	.4261583	.4455298
#3	.0209484	.0559012	.0204999	.0749125	.1328910	.4197216	.4482094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103493	.0110808	9.988564	.0246655	.1083145	.0607699	.2294722
Stddev	.0000288	.0000497	.055441	.0001828	.0003068	.0030768	.0086224
%RSD	.2786402	.4484014	.5550440	.7412076	.2832603	5.063101	3.757479

#1	.0103362	.0110726	9.936077	.0246748	.1081698	.0628188	.2339719
#2	.0103293	.0111341	9.983064	.0248436	.1081067	.0572318	.2349138
#3	.0103823	.0110357	10.04655	.0244783	.1086669	.0622591	.2195308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350476	9.914415	.0878214	.0210095	9.989177	.1173670	.1257721
Stddev	.0001461	.019292	.0003327	.0005364	.062225	.0035184	.0020614
%RSD	.4167622	.1945806	.3787915	2.553392	.6229272	2.997779	1.639033

#1	.0349385	9.892143	.0880840	.0205831	9.935589	.1182106	.1257001
#2	.0352136	9.925906	.0874473	.0216118	10.05742	.1135035	.1278686
#3	.0349908	9.925197	.0879329	.0208336	9.97452	.1203870	.1237476

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17119	.0193599	.1873922	.0243985	.1761627	.9084465	.0133810
Stddev	.05346	.0019036	.0009928	.0003751	.0028292	.0066131	.0014290
%RSD	.5256367	9.832650	.5297864	1.537329	1.606029	.7279530	10.67898

#1	10.13622	.0215167	.1876911	.0245705	.1737149	.9100362	.0148028
#2	10.23274	.0179145	.1882012	.0246568	.1792603	.9141198	.0133951
#3	10.14463	.0186484	.1862844	.0239683	.1755130	.9011835	.0119450

Sample Name: PB152821BS Acquired: 05/22/2023 16:32:17 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS821 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2243197	.0349482	.2360472
Stddev	.0003702	.0009766	.0003911
%RSD	.1650259	2.794314	.1657014

#1	.2244000	.0340302	.2364775
#2	.2246431	.0348401	.2357132
#3	.2239159	.0359744	.2359509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.040	30431.60	6990.675	1067.406	2183.261
Stddev	1.479	266.16	56.096	10.160	.436
%RSD	.0816344	.8746064	.8024419	.9518575	.0199594

#1	1813.065	30305.44	6934.261	1064.570	2182.953
#2	1810.344	30251.98	6991.318	1058.965	2183.070
#3	1812.710	30737.38	7046.447	1078.683	2183.760

Sample Name: PB152825BL Acquired: 05/22/2023 16:36:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW825 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001992	-.003066	.0006319	.0022056	-.000318	.0130832	-.002271
Stddev	.000683	.001700	.0014235	.0015590	.001976	.0013200	.000942
%RSD	34.28529	55.46142	225.2671	70.68457	622.2779	10.08944	41.48120

#1	-.002697	-.003832	.0020714	.0004079	.001943	.0116436	-.002038
#2	-.001333	-.004249	-.000775	.0030217	-.001718	.0142367	-.003307
#3	-.001945	-.001117	.000599	.0031872	-.001178	.0133694	-.001467

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001274	.0000647	-.014573	.0005176	.0001866	.0023366	-.002641
Stddev	.0001129	.0000221	.004327	.0003214	.0001143	.0019961	.006723
%RSD	88.65280	34.11219	29.69457	62.08464	61.25282	85.42592	254.5661

#1	.0000526	.0000486	-.011928	.0005157	.0003159	.0001036	-.004235
#2	.0002573	.0000555	-.019567	.0008399	.0001453	.0039475	.004736
#3	.0000723	.0000898	-.012225	.0001972	.0000987	.0029587	-.008423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0183970	-.000101	-.000040	-.538556	.0000664	.0004856
Stddev	.000345	.0120725	.000292	.000212	.181638	.0021858	.0012010
%RSD	287.9324	65.62225	290.2353	526.1903	33.72682	3291.365	247.3462

#1	.000190	.0229132	-.000286	.000054	-.721185	-.000189	.0002112
#2	-.000491	.0275603	-.000251	-.000283	-.357926	-.001980	-.000555
#3	-.000059	.0047175	.000236	.000108	-.536555	.002369	.001800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639206	-.002717	-.001399	-.000110	-.010808	-.000312	.0002658
Stddev	.0374950	.001986	.000844	.000273	.004536	.003680	.0010231
%RSD	58.65867	73.10896	60.30511	247.8948	41.97254	1179.992	384.8501

#1	.0346374	-.002460	-.002372	.000201	-.005615	-.002161	-.000728
#2	.1061801	-.004819	-.000865	-.000221	-.012806	.003926	.001316
#3	.0509444	-.000871	-.000961	-.000310	-.014002	-.002701	.000210

Sample Name: PB152825BL Acquired: 05/22/2023 16:36:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW825 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001512	.0032835	-.000170
Stddev	.000467	.0007814	.000034
%RSD	30.91788	23.79785	19.79039

#1	-.000989	.0025133	-.000140
#2	-.001890	.0032616	-.000206
#3	-.001655	.0040756	-.000165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.112	31112.16	6972.890	1090.297	2207.004
Stddev	.385	74.46	31.982	4.028	2.883
%RSD	.0210239	.2393433	.4586640	.3694096	.1306480

#1	1828.828	31172.49	6977.215	1088.749	2203.976
#2	1828.958	31135.05	6938.966	1094.870	2207.322
#3	1829.549	31028.93	7002.490	1087.274	2209.716

Sample Name: PB152825BS Acquired: 05/22/2023 16:40:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS825 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220513	.0580661	.0218114	.0770424	.1335376	.4362588	.4488706
Stddev	.0032995	.0025042	.0034102	.0041968	.0025489	.0090287	.0014102
%RSD	14.96263	4.312667	15.63513	5.447399	1.908716	2.069570	.3141639

#1	.0183596	.0567743	.0244279	.0729775	.1351168	.4372903	.4495207
#2	.0247126	.0609524	.0230518	.0767900	.1348989	.4267586	.4472526
#3	.0230816	.0564716	.0179546	.0813597	.1305971	.4447274	.4498384

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104446	.0112721	10.09879	.0241289	.1095674	.0608764	.2284136
Stddev	.0000748	.0000929	.02168	.0001791	.0000947	.0024679	.0054657
%RSD	.7156983	.8237983	.2146346	.7424031	.0863937	4.053895	2.392883

#1	.0105233	.0113655	10.09726	.0239514	.1096466	.0586732	.2249356
#2	.0104361	.0111798	10.12118	.0241258	.1094626	.0604128	.2347134
#3	.0103745	.0112712	10.07791	.0243096	.1095929	.0635432	.2255916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353724	10.05753	.0889416	.0212687	10.34160	.1205863	.1249574
Stddev	.0004586	.07202	.0001717	.0007315	.38691	.0023885	.0032036
%RSD	1.296398	.7160748	.1930664	3.439551	3.741340	1.980726	2.563789

#1	.0349278	10.13789	.0888365	.0206298	10.78447	.1220448	.1284480
#2	.0358437	10.03588	.0891398	.0211095	10.06915	.1178298	.1242731
#3	.0353457	9.99882	.0888486	.0220667	10.17119	.1218842	.1221513

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26961	.0175580	.1891744	.0245055	.1763404	.9216860	.0142213
Stddev	.04563	.0001696	.0029743	.0001825	.0049112	.0048445	.0017624
%RSD	.4443021	.9656792	1.572244	.7448904	2.785063	.5256123	12.39285

#1	10.21751	.0176968	.1918069	.0243058	.1759049	.9266263	.0153210
#2	10.28888	.0176082	.1897684	.0246638	.1716614	.9169433	.0121885
#3	10.30244	.0173690	.1859480	.0245467	.1814548	.9214883	.0151544

Sample Name: PB152825BS Acquired: 05/22/2023 16:40:31 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS825 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2264306	.0345452	.2389964
Stddev	.0010573	.0008603	.0002659
%RSD	.4669427	2.490306	.1112695

#1	.2265035	.0350095	.2392397
#2	.2253388	.0335525	.2387125
#3	.2274496	.0350735	.2390371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.367	30899.33	6988.188	1083.330	2190.959
Stddev	4.176	107.62	43.140	10.812	7.828
%RSD	.2295490	.3482905	.6173317	.9980206	.3572966

#1	1814.563	30931.37	6939.773	1090.230	2181.920
#2	1822.136	30987.30	7002.244	1088.892	2195.491
#3	1821.403	30779.33	7022.547	1070.870	2195.466

Sample Name: PB152831BL Acquired: 05/22/2023 16:44:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS831 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001801	-.000977	-.000290	.0020361	-.001567	.0109881	-.002228
Stddev	.002086	.002095	.000942	.0033925	.001096	.0070569	.000488
%RSD	115.8642	214.4940	324.3203	166.6170	69.92967	64.22281	21.92157

#1	-.004175	.000613	.000782	.0056932	-.001100	.0108900	-.001912
#2	-.000259	-.003351	-.000983	.0014233	-.000783	.0180936	-.001982
#3	-.000968	-.000192	-.000670	-.001008	-.002819	.0039809	-.002791

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001078	.0001101	-.012213	-.000271	.0002186	.0035298	-.000831
Stddev	.0001230	.0000373	.002997	.000365	.0002234	.0012529	.002794
%RSD	114.0987	33.87110	24.53720	134.4843	102.1845	35.49480	336.2556

#1	.0000723	.0001051	-.012676	.000138	.0000481	.0027110	.002204
#2	.0000065	.0001496	-.014951	-.000563	.0001363	.0049721	-.001402
#3	.0002447	.0000755	-.009011	-.000389	.0004715	.0029063	-.003295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000683	-.004613	.0004114	.0002029	-.440910	-.001850	.0007326
Stddev	.0002145	.016789	.0002548	.0002548	.110290	.003784	.0005099
%RSD	313.9358	363.9773	61.93327	125.6088	25.01424	204.5717	69.60279

#1	-.000174	-.014935	.0004171	.0000483	-.410988	-.003986	.0010175
#2	.000144	.014760	.0006634	.0000633	-.563074	-.004082	.0010364
#3	.000234	-.013663	.0001538	.0004970	-.348668	.002519	.0001439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015840	-.004915	-.001879	.0001417	-.008300	-.004390	.0000997
Stddev	.053917	.003819	.001417	.0002510	.010244	.000803	.0004109
%RSD	340.3842	77.70118	75.43350	177.1455	123.4146	18.28128	412.0077

#1	-.076084	-.000514	-.000246	.0000873	.003128	-.003478	.0001211
#2	.027883	-.007362	-.002596	-.000078	-.011372	-.004707	.0004995
#3	.000681	-.006868	-.002794	.000415	-.016656	-.004986	-.000321

Sample Name: PB152831BL Acquired: 05/22/2023 16:44:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS831 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000713	.0012232	-.000155
Stddev	.001352	.0017959	.000085
%RSD	189.6866	146.8220	54.40683

#1	-.002267	.0017533	-.000064
#2	.000196	-.000778	-.000230
#3	-.000068	.002694	-.000172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.157	31146.73	6980.022	1083.745	2214.426
Stddev	.551	108.66	14.322	1.580	1.400
%RSD	.0300306	.3488656	.2051831	.1457584	.0632065

#1	1834.139	31184.25	6967.990	1084.529	2215.932
#2	1834.717	31024.28	6995.863	1081.927	2214.178
#3	1833.616	31231.66	6976.212	1084.780	2213.166

Sample Name: PB152831BS Acquired: 05/22/2023 16:48:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS831 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229302	.0589180	.0220043	.0828921	.1364558	.4306216
Stddev	.0040739	.0012025	.0007897	.0045689	.0011992	.0013749
%RSD	17.76634	2.040986	3.588890	5.511882	.8788158	.3192926

#1	.0207634	.0585076	.0213609	.0881674	.1355410	.4306408
#2	.0203977	.0579745	.0217664	.0801952	.1360131	.4319869
#3	.0276296	.0602720	.0228856	.0803137	.1378135	.4292372

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4509967	.0107230	.0113383	10.16272	.0249240	.1111872
Stddev	.0021331	.0000319	.0001572	.07830	.0002011	.0004817
%RSD	.4729737	.2977928	1.386653	.7704857	.8066450	.4331951

#1	.4492042	.0107276	.0114434	10.11352	.0251504	.1112547
#2	.4504300	.0107524	.0111575	10.12163	.0248553	.1106754
#3	.4533559	.0106890	.0114139	10.25302	.0247663	.1116316

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608541	.2203475	.0349996	9.974274	.0908982	.0215595
Stddev	.0012118	.0054070	.0002866	.035882	.0006230	.0001946
%RSD	1.991365	2.453843	.8189772	.3597498	.6853524	.9024860

#1	.0612634	.2142986	.0346692	9.967645	.0903279	.0216388
#2	.0618083	.2220323	.0351473	9.942168	.0908036	.0217019
#3	.0594906	.2247114	.0351822	10.01301	.0915630	.0213378

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04303	.1188904	.1247822	9.951575	.0213016	F .0198174
Stddev	.37121	.0022390	.0031685	.058713	.0026269	.0010934
%RSD	3.361520	1.883241	2.539251	.5899838	12.33201	5.517268

#1	11.28277	.1211410	.1242233	9.902354	.0198361	.0195070
#2	11.23088	.1166632	.1281930	10.01656	.0197343	.0210324
#3	10.61544	.1188671	.1219303	9.93581	.0243343	.0189127

Sample Name: PB152831BS Acquired: 05/22/2023 16:48:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS831 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252331	.1830059	F .2024076	.0152902	.2311474	.0279857
Stddev	.0002205	.0011453	.0007304	.0003597	.0004215	.0011360
%RSD	.8738136	.6258474	.3608713	2.352544	.1823744	4.059215
#1	.0254649	.1818248	.2018793	.0149592	.2310807	.0277070
#2	.0250260	.1841118	.2032411	.0152383	.2315983	.0292351
#3	.0252085	.1830812	.2021023	.0156730	.2307631	.0270150

Elem	Sr4077
Units	ppm
Avg	.2406473
Stddev	.0008344
%RSD	.3467469
#1	.2397999
#2	.2406736
#3	.2414682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.464	31022.68	6997.270	1087.472	2188.338
Stddev	3.361	88.28	26.725	4.885	5.997
%RSD	.1860688	.2845754	.3819337	.4491663	.2740515
#1	1808.983	31076.69	6969.376	1087.389	2187.006
#2	1807.763	31070.54	6999.787	1092.397	2194.889
#3	1802.648	30920.80	7022.648	1082.629	2183.118

Sample Name: PB152908BL Acquired: 05/22/2023 16:52:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS908 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000970	-.000663	-.001015	.0015395	-.002904	.0036530	-.002955
Stddev	.003082	.002644	.002431	.0008755	.000481	.0070088	.000329
%RSD	317.7658	398.9297	239.5496	56.86801	16.57317	191.8624	11.13373

#1	.001463	.001515	-.003626	.0020129	-.003004	.0060928	-.002851
#2	.000063	-.003605	-.000601	.0005292	-.003327	-.004250	-.003324
#3	-.004435	.000102	.001183	.0020763	-.002380	.009116	-.002691

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001531	.0000386	-.007215	.0000634	.0003387	.0029583	.0059739
Stddev	.0000373	.0001154	.001954	.0003720	.0002757	.0018742	.0051056
%RSD	24.34455	299.1202	27.07863	586.8773	81.39622	63.35636	85.46527

#1	.0001960	-.000091	-.007336	-.000334	.0005927	.0014997	.0117716
#2	.0001345	.000130	-.005203	.000403	.0000456	.0023029	.0021490
#3	.0001287	.000077	-.009104	.000121	.0003776	.0050722	.0040011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002541	-.019857	.0004024	.0002253	-.167921	.0003168	.0008710
Stddev	.0000953	.021960	.0003628	.0004433	.065949	.0018725	.0008725
%RSD	37.48781	110.5955	90.16279	196.7581	39.27390	591.1234	100.1698

#1	.0003159	.003884	.0008182	-.000009	-.213329	.0022943	.0006467
#2	.0001444	-.024011	.0001501	.000737	-.092275	.0000851	.0018338
#3	.0003021	-.039443	.0002390	-.000052	-.198160	-.001429	.0001326

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105392	-.001178	-.002137	.0000944	-.005169	-.003839	-.001316
Stddev	.054937	.002021	.000401	.0002788	.005464	.000729	.002427
%RSD	52.12627	171.4934	18.77564	295.3911	105.6901	18.97791	184.3541

#1	-.111592	.000176	-.002566	-.000145	-.000904	-.004662	-.003027
#2	-.156966	-.000210	-.002073	.000400	-.011328	-.003577	.001461
#3	-.047618	-.003501	-.001772	.000028	-.003276	-.003278	-.002383

Sample Name: PB152908BL Acquired: 05/22/2023 16:52:54 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS908 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000928	-.004150	-.000143
Stddev	.000187	.000497	.000049
%RSD	20.15038	11.98080	34.51452

#1	-.001097	-.004721	-.000111
#2	-.000961	-.003810	-.000200
#3	-.000727	-.003919	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.950	31391.01	7025.162	1098.181	2212.740
Stddev	4.233	50.13	44.898	5.032	5.052
%RSD	.2323573	.1596990	.6390958	.4582150	.2282918

#1	1817.266	31371.45	6994.020	1098.441	2206.940
#2	1825.502	31447.97	7004.838	1103.078	2215.097
#3	1823.084	31353.61	7076.628	1093.024	2216.182

Sample Name: PB152908BS Acquired: 05/22/2023 16:57:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS908 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225532	.0576337	.0209787	.0734862	.1292552	.4163430
Stddev	.0025175	.0020913	.0016166	.0004837	.0004978	.0035621
%RSD	11.16266	3.628550	7.705792	.6582422	.3851073	.8555728

#1	.0230346	.0556897	.0195358	.0731228	.1298247	.4180429
#2	.0247952	.0573651	.0206746	.0740352	.1289033	.4122494
#3	.0198297	.0598462	.0227257	.0733006	.1290376	.4187368

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4375343	.0101703	.0109990	9.858831	.0234571	.1067817
Stddev	.0011188	.0000752	.0000672	.030175	.0002979	.0005227
%RSD	.2557102	.7398409	.6108911	.3060670	1.269974	.4894759

#1	.4372653	.0102516	.0109225	9.845417	.0237990	.1073700
#2	.4365745	.0101564	.0110263	9.837689	.0233185	.1063710
#3	.4387631	.0101030	.0110483	9.893387	.0232537	.1066040

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550385	.2167805	.0342813	9.716943	.0869835	.0206825
Stddev	.0002795	.0064453	.0003454	.067310	.0003168	.0002523
%RSD	.5079120	2.973179	1.007445	.6927096	.3641576	1.219804

#1	.0549598	.2108802	.0342298	9.755820	.0873302	.0205729
#2	.0553489	.2158023	.0346495	9.639220	.0869112	.0209711
#3	.0548067	.2236589	.0339645	9.755789	.0867091	.0205036

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48860	.1159006	.1218854	9.553487	F .0129198	F .0188782
Stddev	.27423	.0026807	.0008887	.034599	.0029853	.0013459
%RSD	2.614522	2.312951	.7290937	.3621658	23.10679	7.129327

#1	10.20169	.1187257	.1228610	9.590006	.0102891	.0183940
#2	10.74808	.1133924	.1211222	9.521195	.0161644	.0178415
#3	10.51604	.1155837	.1216729	9.549261	.0123060	.0203993

Sample Name: PB152908BS Acquired: 05/22/2023 16:57:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS908 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242146	.1783498	F .1949480	.0137349	.2200049	.0257285
Stddev	.0005350	.0043009	.0035034	.0005836	.0008831	.0002025
%RSD	2.209557	2.411496	1.797089	4.249323	.4014225	.7869195
#1	.0240394	.1829563	.1966614	.0132695	.2204104	.0259173
#2	.0248152	.1744394	.1972649	.0135454	.2206124	.0257536
#3	.0237890	.1776538	.1909177	.0143897	.2189918	.0255147

Elem	Sr4077
Units	ppm
Avg	.2318939
Stddev	.0003058
%RSD	.1318663
#1	.2321552
#2	.2319690
#3	.2315576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.884	30983.56	7030.071	1085.608	2199.299
Stddev	4.190	31.06	48.758	7.517	2.407
%RSD	.2304836	.1002404	.6935635	.6924641	.1094287
#1	1821.838	30949.43	6977.422	1083.144	2196.523
#2	1818.322	30991.08	7039.120	1079.632	2200.797
#3	1813.493	31010.16	7073.670	1094.049	2200.577

Sample Name: PB152909BL Acquired: 05/22/2023 17:01:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000837	-.002004	-.000393	.0014121	-.000934	.0015016	-.003059
Stddev	.002295	.001617	.002271	.0053576	.003558	.0044981	.000643
%RSD	274.0555	80.67781	578.1541	379.4040	380.8157	299.5480	21.00956

#1	-.002349	-.001685	.001847	-.003917	-.004835	.0064854	-.002735
#2	-.001967	-.003757	-.000331	.006798	.002133	.0002763	-.002642
#3	.001804	-.000571	-.002694	.001355	-.000101	-.002257	-.003799

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002940	.0001032	-.014309	-.000244	.0000641	.0032118	.0056661
Stddev	.0000633	.0000559	.004844	.000501	.0001498	.0013804	.0071142
%RSD	21.53153	54.12619	33.84873	204.8511	233.7056	42.97875	125.5591

#1	.0003458	.0001673	-.019741	.000213	-.000071	.0016863	.0121305
#2	.0002235	.0000774	-.010439	-.000779	.000039	.0035743	-.001956
#3	.0003128	.0000649	-.012748	-.000167	.000225	.0043748	.006824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0139182	.0000684	.0002794	.1279685	-.001445	.0002948
Stddev	.000452	.0002170	.0007561	.0002674	.1110232	.002777	.0014170
%RSD	558.2585	1.558838	1105.345	95.69452	86.75827	192.1387	480.6648

#1	.000419	.0139990	-.000609	-.000008	.0022842	-.000559	.0018741
#2	-.000200	.0136724	.000884	.000324	.2126912	.000780	-.000865
#3	-.000462	.0140832	-.000069	.000521	.1689300	-.004557	-.000124

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.203938	-.001072	-.002615	.0002584	-.009687	-.003867	-.000410
Stddev	.029902	.002422	.001998	.0001628	.001481	.000171	.001575
%RSD	14.66229	225.8484	76.38786	62.99656	15.29228	4.413071	384.3656

#1	-.169896	-.003844	-.000463	.0004457	-.009229	-.003752	-.000438
#2	-.225957	.000634	-.002972	.0001779	-.011343	-.003785	-.001971
#3	-.215963	-.000007	-.004410	.0001515	-.008488	-.004063	.001179

Sample Name: PB152909BL Acquired: 05/22/2023 17:01:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS909 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000057	-.005106	-.000159
Stddev	.000304	.002564	.000020
%RSD	538.6419	50.21967	12.89239

#1	-.000061	-.002509	-.000150
#2	-.000359	-.007636	-.000144
#3	.000250	-.005173	-.000182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.559	31339.84	6932.175	1095.765	2212.106
Stddev	5.411	128.51	62.124	10.310	6.072
%RSD	.2956108	.4100646	.8961638	.9408617	.2744910

#1	1832.314	31217.64	6860.596	1084.703	2211.846
#2	1824.487	31328.03	6963.878	1097.487	2206.169
#3	1834.874	31473.85	6972.050	1105.105	2218.304

Sample Name: PB152909BS Acquired: 05/22/2023 17:05:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179766	.0592222	.0217950	.0739176	.1293837	.4184315
Stddev	.0052817	.0016847	.0010953	.0020582	.0013702	.0129202
%RSD	29.38099	2.844695	5.025580	2.784412	1.059049	3.087761

#1	.0201201	.0579027	.0221542	.0750444	.1309096	.4247998
#2	.0119601	.0611198	.0226657	.0715421	.1282583	.4035634
#3	.0218496	.0586440	.0205652	.0751664	.1289833	.4269313

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4349667	.0101083	.0109928	9.891310	.0232595	.1067388
Stddev	.0010002	.0001265	.0000598	.009737	.0009683	.0004264
%RSD	.2299551	1.251812	.5435918	.0984415	4.163024	.3994868

#1	.4360640	.0101794	.0109859	9.892215	.0243443	.1069061
#2	.4341061	.0101834	.0110557	9.900564	.0224825	.1062541
#3	.4347299	.0099622	.0109368	9.881152	.0229516	.1070562

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564654	.2152639	.0339295	9.669617	.0870205	.0210130
Stddev	.0014378	.0060675	.0006966	.062071	.0005698	.0002752
%RSD	2.546361	2.818618	2.052990	.6419147	.6547751	1.309791

#1	.0553257	.2219043	.0332768	9.601277	.0864285	.0212521
#2	.0559897	.2138781	.0338489	9.685082	.0870680	.0207121
#3	.0580808	.2100091	.0346629	9.722494	.0875651	.0210747

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35958	.1155953	.1230642	9.552473	.0154773	F .0175073
Stddev	.22911	.0012633	.0045142	.087880	.0015514	.0008646
%RSD	2.211589	1.092872	3.668187	.9199749	10.02345	4.938305

#1	10.12027	.1151501	.1228539	9.606318	.0139083	.0184925
#2	10.57691	.1170209	.1276798	9.600039	.0155131	.0171545
#3	10.38154	.1146148	.1186587	9.451062	.0170104	.0168749

Sample Name: PB152909BS Acquired: 05/22/2023 17:05:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS909 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244403	.1777377	F .1954622	.0143760	.2206005	.0281632
Stddev	.0003250	.0050196	.0012575	.0003448	.0011186	.0028205
%RSD	1.329879	2.824152	.6433659	2.398287	.5070839	10.01482

#1	.0246300	.1815464	.1963748	.0147717	.2217768	.0296325
#2	.0240650	.1720496	.1959841	.0142159	.2204745	.0299457
#3	.0246258	.1796172	.1940278	.0141404	.2195502	.0249114

Elem	Sr4077
Units	ppm
Avg	.2324269
Stddev	.0006916
%RSD	.2975518

#1	.2327277
#2	.2329171
#3	.2316358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.860	31131.94	7043.914	1091.034	2193.731
Stddev	3.396	80.25	33.900	2.460	4.146
%RSD	.1865917	.2577854	.4812601	.2254460	.1889715

#1	1823.753	31067.23	7010.089	1093.813	2195.606
#2	1818.320	31221.74	7043.765	1090.153	2196.607
#3	1817.507	31106.85	7077.887	1089.137	2188.979

Sample Name: O2654-13 Acquired: 05/22/2023 17:09:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225134	-.005091	.0008035	.0036656	-.000169	.0352231	.0571631
Stddev	.005022	.000997	.0013625	.0038105	.000096	.0094341	.0017964
%RSD	.4098951	19.59074	169.5822	103.9533	57.23411	26.78374	3.142624

#1	1.230925	-.004645	.0019004	.0009100	-.000241	.0405599	.0560159
#2	1.222506	-.004394	.0012317	.0080141	-.000206	.0407791	.0592334
#3	1.221972	-.006234	-.000722	.0020727	-.000059	.0243303	.0562400

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001063	.0001363	60.72821	.0010003	.0005160	.0025598	3.552052
Stddev	.0000495	.0000784	1.45598	.0004372	.0002404	.0009773	.076654
%RSD	46.60834	57.48724	2.397527	43.70654	46.59834	38.17670	2.158021

#1	.0001635	.0002265	60.74721	.0005911	.0006088	.0023021	3.559117
#2	.0000765	.0000848	62.17460	.0014610	.0002430	.0017373	3.624929
#3	.0000789	.0000977	59.26284	.0009490	.0006961	.0036401	3.472110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8520559	9.541553	.0021175	.0005294	2.009736	-.000459	.0050562
Stddev	.0192980	.231037	.0002044	.0003816	.199316	.002642	.0014430
%RSD	2.264873	2.421382	9.654773	72.08773	9.917510	575.0062	28.53889

#1	.8517964	9.520654	.0023457	.0001273	2.042623	.001665	.0034014
#2	.8714823	9.782330	.0020558	.0008866	1.796022	.000375	.0057147
#3	.8328889	9.321675	.0019510	.0005742	2.190562	-.003418	.0060524

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5608094	.0103628	.0022223	.0044078	7.440043	3.902831	-.003613
Stddev	.0547626	.0039212	.0006781	.0001433	.024206	.100233	.001439
%RSD	9.764929	37.83924	30.51419	3.251102	.3253529	2.568204	39.82062

#1	.5403873	.0058460	.0026693	.0044468	7.467781	3.926877	-.005185
#2	.6228485	.0128946	.0014420	.0045276	7.423187	3.988854	-.003293
#3	.5191923	.0123479	.0025555	.0042491	7.429161	3.792763	-.002362

Sample Name: O2654-13 Acquired: 05/22/2023 17:09:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001565	-.000316	.4142906
Stddev	.000560	.001384	.0093612
%RSD	35.78791	438.2544	2.259562

#1	-.000929	-.001529	.4142788
#2	-.001783	-.000611	.4236576
#3	-.001984	.001192	.4049353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.854	30621.89	6791.215	1061.604	2183.705
Stddev	4.564	60.19	170.074	9.880	1.224
%RSD	.2560024	.1965641	2.504330	.9307085	.0560509

#1	1779.515	30595.19	6756.902	1052.151	2183.501
#2	1780.993	30690.82	6640.914	1071.863	2182.596
#3	1788.055	30579.67	6975.830	1060.797	2185.018

Sample Name: O2654-16 Acquired: 05/22/2023 17:13:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225702	-.001876	.0021480	.0032965	.0013567	.0365084	.0571639
Stddev	.004894	.000998	.0008983	.0049190	.0006153	.0035471	.0003971
%RSD	.3993100	53.19568	41.82144	149.2204	45.35118	9.715810	.6946738

#1	1.228872	-.000741	.0031262	.0027586	.0008260	.0332747	.0574848
#2	1.220066	-.002615	.0013601	.0084623	.0020311	.0403022	.0572870
#3	1.228170	-.002272	.0019576	-.001331	.0012129	.0359484	.0567198

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001735	.0000277	59.42776	.0010584	.0004050	.0042936	3.506697
Stddev	.0000976	.0001164	.16442	.0002788	.0003135	.0016871	.010928
%RSD	56.27371	419.5883	.2766712	26.33717	77.40630	39.29346	.3116257

#1	.0002716	-.000097	59.26070	.0010508	.0003133	.0060262	3.494725
#2	.0000764	.000047	59.43319	.0013408	.0001476	.0041986	3.509231
#3	.0001725	.000133	59.58940	.0007835	.0007542	.0026560	3.516136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8345041	9.390570	.0020026	.0002294	1.649212	-.000454	.0042080
Stddev	.0056791	.025985	.0001554	.0004643	.192598	.002402	.0017722
%RSD	.6805372	.2767165	7.760128	202.3597	11.67821	529.6900	42.11637

#1	.8281822	9.419108	.0019097	.0001682	1.706161	.001851	.0026282
#2	.8361558	9.368275	.0019161	-.000201	1.434561	-.002943	.0038714
#3	.8391743	9.384327	.0021820	.000721	1.806915	-.000269	.0061244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5916878	.0125627	.0023103	.0042293	7.473441	3.826919	-.002809
Stddev	.0923663	.0020875	.0014594	.0005166	.033556	.048928	.001252
%RSD	15.61064	16.61641	63.16951	12.21563	.4489970	1.278514	44.56364

#1	.4876536	.0148124	.0029307	.0037571	7.450081	3.815726	-.002341
#2	.6233535	.0106885	.0006432	.0041496	7.458348	3.784558	-.001858
#3	.6640564	.0121873	.0033570	.0047812	7.511892	3.880473	-.004227

Sample Name: O2654-16 Acquired: 05/22/2023 17:13:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT1D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002340	.0017080	.4043796
Stddev	.000874	.0002027	.0007095
%RSD	37.36181	11.86785	.1754546

#1	-.002715	.0014743	.4048398
#2	-.001340	.0018367	.4047365
#3	-.002963	.0018128	.4035625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.224	30664.72	6952.415	1059.072	2188.485
Stddev	7.833	181.29	10.597	3.417	2.198
%RSD	.4368378	.5912044	.1524234	.3226246	.1004563

#1	1789.271	30634.88	6961.288	1061.936	2186.334
#2	1788.155	30500.20	6955.274	1059.989	2188.393
#3	1802.246	30859.08	6940.681	1055.290	2190.728

Sample Name: O2654-17 Acquired: 05/22/2023 17:17:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226407	.0564064	.0201497	.1091505	.1131018	2.006289	2.210625
Stddev	.004286	.0029677	.0017542	.0029677	.0017788	.017244	.006725
%RSD	.3494653	5.261200	8.705920	2.718884	1.572729	.8594811	.3042045

#1	1.221501	.0559220	.0216215	.1113573	.1131600	2.018313	2.216948
#2	1.229422	.0537108	.0206191	.1057767	.1112946	2.014022	2.203560
#3	1.228299	.0595865	.0182085	.1103173	.1148507	1.986532	2.211367

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486975	.0539955	56.93357	.2312665	.5078871	.2664921	4.388282
Stddev	.0001721	.0001801	.08136	.0001333	.0013047	.0015987	.020292
%RSD	.3533771	.3336300	.1428963	.0576448	.2568844	.5999217	.4624165

#1	.0487093	.0542035	57.01925	.2311133	.5091468	.2683059	4.408612
#2	.0488635	.0538897	56.85737	.2313303	.5079729	.2658824	4.368028
#3	.0485199	.0538934	56.92408	.2313560	.5065416	.2652879	4.388207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342874	8.972239	.5027737	.0288062	1.634995	.5509953	.4950902
Stddev	.002884	.044315	.0007472	.0018090	.081069	.0041576	.0036711
%RSD	.2148001	.4939094	.1486175	6.279871	4.958380	.7545618	.7415042

#1	1.342771	8.941410	.5032587	.0276084	1.706895	.5462550	.4920963
#2	1.340042	8.952284	.5019132	.0279231	1.547131	.5540236	.4939883
#3	1.345809	9.023022	.5031491	.0308871	1.650957	.5527072	.4991861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4791327	.0093186	.0019104	.0038751	7.164666	3.655853	-.003518
Stddev	.0340919	.0019879	.0008850	.0003367	.049261	.002878	.000890
%RSD	7.115339	21.33203	46.32489	8.687750	.6875612	.0787212	25.30190

#1	.4498077	.0106529	.0029020	.0041759	7.203369	3.652662	-.003145
#2	.4710511	.0070340	.0012006	.0035115	7.109214	3.656646	-.002876
#3	.5165392	.0102689	.0016286	.0039379	7.181415	3.658252	-.004535

Sample Name: O2654-17 Acquired: 05/22/2023 17:17:41 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT1S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002166	-.000769	.3847724
Stddev	.000320	.000841	.0005146
%RSD	14.75122	109.4877	.1337314

#1	-.002217	-.001139	.3850343
#2	-.002457	-.001361	.3851034
#3	-.001824	.000195	.3841796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.928	30705.21	6997.462	1065.091	2185.583
Stddev	4.190	115.98	38.153	3.266	5.883
%RSD	.2341980	.3777079	.5452424	.3066716	.2691643

#1	1791.857	30575.88	6979.637	1061.399	2178.996
#2	1790.797	30739.79	6971.484	1067.604	2190.315
#3	1784.129	30799.96	7041.265	1066.271	2187.438

Sample Name: O2654-13LX5 Acquired: 05/22/2023 17:21:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQT1L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2322455	.0001445	-.000240	.0008945	-.000553	.0256666	.0083093
Stddev	.0069867	.0005501	.001693	.0016534	.001739	.0042135	.0005996
%RSD	3.008307	380.7252	705.8617	184.8400	314.7780	16.41628	7.216325

#1	.2254964	-.000486	.001615	.0021817	.001045	.0247935	.0076590
#2	.2317924	.000526	-.000632	.0014719	-.002406	.0302482	.0088403
#3	.2394477	.000393	-.001703	-.000970	-.000298	.0219580	.0084285

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001945	.0000609	11.37903	-.000149	-.000132	.0046928	.6633935
Stddev	.0000135	.0000602	.10157	.000077	.000277	.0012066	.0090105
%RSD	6.923735	98.88121	.8925652	51.83061	209.1831	25.71118	1.358244

#1	.0001791	.0000534	11.42417	-.000060	-.000344	.0046162	.6663680
#2	.0002042	.0000048	11.45021	-.000192	-.000234	.0059358	.6705406
#3	.0002003	.0001245	11.26272	-.000195	.000181	.0035263	.6532718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1601947	1.799047	.0007496	.0003097	.2113742	.0011339	-.000316
Stddev	.0020986	.025774	.0000347	.0001183	.1404835	.0024391	.000454
%RSD	1.310044	1.432663	4.622817	38.20013	66.46199	215.1108	143.7649

#1	.1608866	1.777888	.0007112	.0001996	.3531993	-.001668	-.000789
#2	.1618601	1.827752	.0007590	.0004348	.0722718	.002289	.000115
#3	.1578375	1.791499	.0007785	.0002947	.2086516	.002780	-.000272

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0879153	-.001026	-.002309	.0009193	1.443306	.7333898	-.000162
Stddev	.0264763	.001927	.000460	.0005841	.011610	.0069563	.001110
%RSD	30.11564	187.7889	19.93426	63.52944	.8044232	.9485088	686.9807

#1	.0905558	-.002275	-.002769	.0014528	1.442697	.7379595	-.000574
#2	.1129724	.001193	-.001848	.0010099	1.455208	.7368257	.001096
#3	.0602178	-.001997	-.002309	.0002953	1.432011	.7253841	-.001007

Sample Name: O2654-13LX5 Acquired: 05/22/2023 17:21:42 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQT1L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000727	-.000213	.0767755
Stddev	.000390	.001435	.0008643
%RSD	53.69400	674.7322	1.125723

#1	-.000774	-.001610	.0772248
#2	-.000315	.001256	.0773225
#3	-.001091	-.000284	.0757791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.901	31164.35	6992.917	1082.404	2217.037
Stddev	.826	124.47	65.242	5.190	4.060
%RSD	.0451924	.3994043	.9329671	.4794705	.1831269

#1	1827.638	31307.59	6970.462	1082.110	2221.682
#2	1827.056	31102.98	6941.869	1087.735	2215.259
#3	1826.009	31082.47	7066.421	1077.368	2214.169

Sample Name: O2670-07 Acquired: 05/22/2023 17:25:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039670	-.000797	.0033289	-.001283	.0001472	.0170308	.0611542
Stddev	.0064380	.001930	.0010887	.001601	.0020389	.0041204	.0005035
%RSD	162.2906	242.0490	32.70571	124.7798	1385.399	24.19353	.8233650

#1	.0113261	.000221	.0035565	.000558	-.001952	.0207265	.0609694
#2	-.000624	-.003023	.0042859	-.002347	.000274	.0125880	.0607692
#3	.001199	.000410	.0021444	-.002061	.002120	.0177780	.0617240

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003897	.0002100	43.03782	.0035357	-.001025	.0024702	.5032865
Stddev	.0000419	.0000278	.09103	.0005515	.000148	.0008137	.0034717
%RSD	10.75777	13.26366	.2115206	15.59680	14.41087	32.93983	.6898027

#1	.0003790	.0002420	43.05458	.0037179	-.001103	.0018466	.4993724
#2	.0004360	.0001962	42.93957	.0039731	-.001117	.0033906	.5059935
#3	.0003543	.0001917	43.11931	.0029163	-.000854	.0021733	.5044936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046948	10.45541	.0009180	.0001436	34.92449	.0138576	.2153116
Stddev	.0003074	.09075	.0003765	.0002859	.25105	.0027460	.0043637
%RSD	6.548502	.8679863	41.00950	199.0751	.7188350	19.81614	2.026701

#1	.0045855	10.35080	.0013401	.0001711	34.77820	.0122279	.2123393
#2	.0050419	10.50233	.0007972	.0004147	34.78090	.0170280	.2203214
#3	.0044569	10.51310	.0006168	-.000155	35.21437	.0123169	.2132741

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.072848	.0168216	.0120963	.0008023	8.685652	13.29570	-.002084
Stddev	.054372	.0017564	.0005983	.0001150	.023729	.07116	.001535
%RSD	2.623036	10.44139	4.945914	14.32985	.2732007	.5351801	73.66685

#1	2.013306	.0172495	.0127767	.0008069	8.662454	13.37230	-.003790
#2	2.119861	.0148908	.0118598	.0006851	8.709879	13.28314	-.000813
#3	2.085376	.0183245	.0116525	.0009149	8.684624	13.23166	-.001649

Sample Name: O2670-07 Acquired: 05/22/2023 17:25:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS35 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001403	-.001104	.4505811
Stddev	.000239	.000670	.0002462
%RSD	17.05312	60.70956	.0546505

#1	-.001519	-.001507	.4508389
#2	-.001128	-.000330	.4503483
#3	-.001561	-.001474	.4505561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.608	31330.40	7171.231	1102.294	2222.725
Stddev	4.814	95.23	29.858	4.523	5.928
%RSD	.2618479	.3039533	.4163560	.4103687	.2666817

#1	1843.743	31353.12	7139.128	1099.531	2225.227
#2	1837.884	31412.22	7198.170	1107.515	2226.991
#3	1834.197	31225.87	7176.395	1099.838	2215.957

Sample Name: O2670-08 Acquired: 05/22/2023 17:29:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS35D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015178	-.000415	.0032760	.0011330	-.004395	.0217786	.0611583
Stddev	.0015186	.002327	.0023548	.0009519	.002407	.0071554	.0018599
%RSD	100.0536	560.5577	71.88089	84.01382	54.77357	32.85514	3.041069

#1	.0009574	-.002748	.0057819	.0014962	-.003034	.0286244	.0632944
#2	.0032369	-.000401	.0011090	.0018498	-.002977	.0223622	.0598982
#3	.0003590	.001905	.0029371	.0000530	-.007175	.0143493	.0602822

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002997	.0001172	43.75548	.0034575	-.001036	.0025503	.5058469
Stddev	.0001020	.0000362	.77918	.0003440	.000164	.0006767	.0136721
%RSD	34.04580	30.92775	1.780770	9.949796	15.79913	26.53406	2.702814

#1	.0001906	.0000804	44.64859	.0038176	-.001209	.0032698	.5201663
#2	.0003157	.0001183	43.21464	.0034228	-.001017	.0024544	.4929302
#3	.0003927	.0001528	43.40319	.0031322	-.000883	.0019266	.5044444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050167	10.59347	.0006675	.0007108	35.35953	.0155534	.2116316
Stddev	.0002267	.19254	.0001025	.0001499	.80577	.0002482	.0063070
%RSD	4.519014	1.817492	15.35972	21.08202	2.278795	1.595905	2.980184

#1	.0052785	10.80757	.0005506	.0006787	35.85093	.0155316	.2182938
#2	.0048894	10.43454	.0007099	.0005796	34.42961	.0158118	.2057530
#3	.0048823	10.53832	.0007420	.0008741	35.79806	.0153168	.2108481

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.070361	.0138555	.0112732	.0006528	8.760517	13.35732	-.002241
Stddev	.036525	.0020570	.0010421	.0005845	.018618	.21609	.000666
%RSD	1.764168	14.84604	9.244206	89.53351	.2125169	1.617729	29.73381

#1	2.072293	.0161114	.0124751	-.000021	8.781438	13.57988	-.002537
#2	2.032909	.0133712	.0106223	.000949	8.754339	13.14835	-.001478
#3	2.105882	.0120838	.0107221	.001030	8.745774	13.34372	-.002709

Sample Name: O2670-08 Acquired: 05/22/2023 17:29:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS35D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001112	-.000367	.4571807
Stddev	.000712	.001145	.0077131
%RSD	64.06088	312.4188	1.687105

#1	-.001916	-.001688	.4659006
#2	-.000861	.000328	.4512507
#3	-.000559	.000261	.4543908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.396	31215.70	7137.629	1094.029	2217.128
Stddev	3.056	38.34	127.163	3.802	5.605
%RSD	.1665795	.1228338	1.781592	.3475513	.2527990

#1	1833.907	31215.84	7003.671	1090.838	2212.334
#2	1831.615	31253.97	7256.685	1093.012	2215.758
#3	1837.667	31177.28	7152.531	1098.236	2223.290

Sample Name: O2670-09 Acquired: 05/22/2023 17:34:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS35S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465458	.0613268	.0251978	.1187041	.1189383	2.126055	2.328741
Stddev	.0032867	.0008591	.0016478	.0018476	.0035203	.018220	.004587
%RSD	7.061248	1.400862	6.539381	1.556514	2.959759	.8570059	.1969774

#1	.0429989	.0608125	.0232953	.1206842	.1154358	2.145235	2.323970
#2	.0494885	.0623186	.0261748	.1184017	.1224762	2.108977	2.329133
#3	.0471499	.0608494	.0261232	.1170262	.1189029	2.123953	2.333120

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538039	.0599255	23.94761	.2510568	.5534354	.2887780	1.722592
Stddev	.0002002	.0000494	.10325	.0001815	.0019324	.0009019	.016790
%RSD	.3721909	.0824248	.4311545	.0723040	.3491597	.3123126	.9746689

#1	.0540318	.0598814	23.83524	.2511819	.5536870	.2887950	1.721332
#2	.0536562	.0599789	24.03830	.2508486	.5552297	.2896712	1.739975
#3	.0537238	.0599162	23.96929	.2511400	.5513896	.2878677	1.706467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5958555	5.523981	.5527650	.0318649	24.40749	.5995632	.7737286
Stddev	.0041946	.038128	.0013009	.0018765	.28969	.0028860	.0031748
%RSD	.7039690	.6902253	.2353346	5.888959	1.186879	.4813582	.4103254

#1	.5928054	5.483537	.5542032	.0303673	24.57544	.6010580	.7758603
#2	.6006391	5.529139	.5524214	.0339699	24.57405	.6013952	.7752457
#3	.5941221	5.559267	.5516705	.0312576	24.07299	.5962364	.7700799

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.332045	.0172266	.0085056	.0010438	4.393116	11.02064	-.001340
Stddev	.067460	.0021293	.0013706	.0000367	.007655	.03580	.001384
%RSD	5.064398	12.36022	16.11361	3.516300	.1742555	.3248565	103.3180

#1	1.406698	.0159873	.0099374	.0010045	4.398893	11.05719	-.002902
#2	1.275456	.0196852	.0072058	.0010497	4.396023	10.98564	-.000853
#3	1.313982	.0160073	.0083736	.0010772	4.384434	11.01909	-.000265

Sample Name: O2670-09 Acquired: 05/22/2023 17:34:01 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS35S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001338	-.002069	.2537903
Stddev	.001191	.001413	.0001286
%RSD	88.98975	68.29181	.0506622

#1	-.001645	-.001769	.2539217
#2	-.002346	-.003609	.2536647
#3	-.000024	-.000831	.2537845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.174	31402.20	7146.746	1103.381	2240.986
Stddev	3.475	57.65	11.254	4.160	2.076
%RSD	.1874057	.1835929	.1574692	.3769933	.0926167

#1	1855.881	31465.77	7148.285	1099.061	2239.006
#2	1856.466	31353.29	7134.801	1103.721	2240.807
#3	1850.176	31387.55	7157.151	1107.360	2243.145

Sample Name: O2670-07LX5 Acquired: 05/22/2023 17:38:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS35L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002073	-.000220	-.000402	.0035122	-.002635	.0060638	.0089894
Stddev	.002239	.001073	.001840	.0029101	.000773	.0042550	.0002002
%RSD	108.0379	488.6865	457.9595	82.85743	29.34263	70.17034	2.226972

#1	-.000035	.000203	-.002397	.0002036	-.001757	.0011825	.0087590
#2	-.004470	.000578	.001228	.0046579	-.002930	.0089885	.0091204
#3	-.001712	-.001439	-.000036	.0056751	-.003217	.0080204	.0090889

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002367	.0000612	8.215881	.0002789	-.000252	.0029046	.0917810
Stddev	.0000186	.0000955	.017764	.0002224	.000122	.0011456	.0079700
%RSD	7.861584	155.8889	.2162108	79.72928	48.59324	39.43957	8.683716

#1	.0002313	.0001104	8.215227	.0004098	-.000367	.0041531	.0912729
#2	.0002214	-.000049	8.233962	.0000222	-.000123	.0019020	.0840772
#3	.0002574	.000122	8.198453	.0004047	-.000265	.0026586	.0999929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011224	1.970209	.0003810	.0001784	6.705240	.0036531	.0388751
Stddev	.0001554	.016153	.0002566	.0000603	.254227	.0013575	.0015692
%RSD	13.84844	.8198630	67.35719	33.80454	3.791466	37.16179	4.036611

#1	.0009797	1.985974	.0005713	.0002441	6.716106	.0052184	.0383924
#2	.0010995	1.953694	.0004825	.0001257	6.953860	.0029440	.0376038
#3	.0012880	1.970959	.0000891	.0001653	6.445755	.0027969	.0406289

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054490	.0026791	-.000647	.0000758	1.578316	2.530346	-.002275
Stddev	.0925008	.0017433	.000585	.0003297	.009469	.003615	.001105
%RSD	45.02374	65.07061	90.38638	434.9957	.5999702	.1428474	48.57131

#1	.1631654	.0024173	-.001139	-.000043	1.588562	2.532336	-.003242
#2	.1416468	.0045385	-.000801	-.000178	1.576499	2.532528	-.001071
#3	.3115347	.0010815	-.000001	.000448	1.569886	2.526174	-.002512

Sample Name: O2670-07LX5 Acquired: 05/22/2023 17:38:03 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS35L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000254	-.005224	.0861713
Stddev	.000738	.000385	.0002389
%RSD	290.3047	7.374365	.2772506

#1	-.000564	-.005413	.0859462
#2	-.000787	-.004781	.0861457
#3	.000588	-.005479	.0864219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.304	31226.78	7053.508	1088.258	2243.850
Stddev	3.051	201.31	13.860	9.928	1.500
%RSD	.1660598	.6446639	.1964939	.9122389	.0668714

#1	1834.930	31321.78	7062.442	1090.631	2243.308
#2	1840.745	30995.56	7037.542	1077.359	2242.696
#3	1836.237	31363.01	7060.540	1096.784	2245.546

Sample Name: O2704-12 Acquired: 05/22/2023 17:42:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0747242	-.023213	.5344654	-.010406	.0062229	92.58001	1.677060
Stddev	.0033159	.000539	.0058409	.007216	.0028575	.11630	.001669
%RSD	4.437584	2.323258	1.092857	69.33783	45.91984	.1256161	.0995399

#1	.0784286	-.023205	.5398815	-.005524	.0035093	92.51183	1.675241
#2	.0720332	-.022678	.5352382	-.007000	.0059540	92.71429	1.678521
#3	.0737108	-.023757	.5282766	-.018694	.0092054	92.51390	1.677420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086079	.0431611	60.71699	.1500779	.0987618	.1382088	155.0840
Stddev	.0001278	.0004536	.11925	.0004904	.0002186	.0003286	.1814
%RSD	1.484634	1.050891	.1963996	.3267743	.2213757	.2377759	.1169841

#1	.0084735	.0436772	60.59443	.1504606	.0986469	.1378469	154.9587
#2	.0087279	.0429804	60.83262	.1495251	.0986246	.1384885	155.0013
#3	.0086223	.0428258	60.72392	.1502480	.0990139	.1382911	155.2921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.338018	25.08706	.1778147	.0020100	.8432957	.2625715	3.564631
Stddev	.026021	.02842	.0006737	.0001289	.0833311	.0042710	.018030
%RSD	.2786604	.1132781	.3789007	6.412066	9.881595	1.626605	.5058021

#1	9.312441	25.11962	.1785735	.0019020	.7623785	.2606956	3.579635
#2	9.364462	25.06721	.1772867	.0019753	.8386615	.2674595	3.544629
#3	9.337150	25.07436	.1775840	.0021527	.9288472	.2595596	3.569629

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.083083	3.838465	.0355299	.0054995	2.460011	15.60180	.0096272
Stddev	.111615	.018764	.0024354	.0002480	.006246	.06082	.0012825
%RSD	1.575796	.4888364	6.854483	4.509534	.2538813	.3897963	13.32152

#1	7.106614	3.858138	.0359752	.0053057	2.466177	15.57161	.0089296
#2	7.181056	3.820767	.0329026	.0054139	2.460169	15.67181	.0111073
#3	6.961578	3.836488	.0377120	.0057790	2.453689	15.56199	.0088448

Sample Name: O2704-12 Acquired: 05/22/2023 17:42:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.135828	.0514602	.1636479
Stddev	.001007	.0009301	.0002256
%RSD	.0886447	1.807408	.1378291

#1	1.135966	.0525299	.1634857
#2	1.134760	.0510087	.1639055
#3	1.136759	.0508422	.1635526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.030	35935.68	8249.516	1265.685	2150.555
Stddev	4.729	182.89	22.834	8.932	6.218
%RSD	.2228428	.5089382	.2767913	.7056905	.2891333

#1	2117.740	35726.40	8225.246	1259.552	2143.819
#2	2127.100	36064.78	8252.730	1275.932	2156.076
#3	2121.248	36015.87	8270.573	1261.569	2151.770

Sample Name: O2704-13 Acquired: 05/22/2023 17:46:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0757637	-.024528	.5159555	-.009003	.0062655	93.82255	1.649555
Stddev	.0047995	.004622	.0026677	.005892	.0025256	.14592	.002672
%RSD	6.334824	18.84563	.5170344	65.44356	40.31030	.1555255	.1619532

#1	.0742070	-.023078	.5131392	-.011999	.0058236	93.99089	1.652632
#2	.0719358	-.029702	.5162829	-.012795	.0089829	93.74452	1.647828
#3	.0811483	-.020805	.5184443	-.002215	.0039900	93.73224	1.648205

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086373	.0412295	60.43092	.1483239	.0992284	.1324530	155.7394
Stddev	.0000929	.0000744	.07084	.0006154	.0007946	.0009272	.2730
%RSD	1.075081	.1804052	.1172225	.4149323	.8007773	.6999995	.1752678

#1	.0087309	.0412077	60.45095	.1486563	.0987506	.1315818	155.8124
#2	.0086359	.0411685	60.35223	.1487017	.0987890	.1334275	155.4374
#3	.0085451	.0413124	60.48959	.1476137	.1001457	.1323497	155.9685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.241323	25.55838	.1776176	.0019229	.5962765	.2667020	3.348221
Stddev	.016225	.08002	.0009184	.0000381	.3174637	.0007208	.041466
%RSD	.1755736	.3130905	.5170588	1.979268	53.24102	.2702550	1.238453

#1	9.229334	25.58309	.1767109	.0018999	.2342296	.2674802	3.314141
#2	9.234849	25.46891	.1775945	.0019020	.8270467	.2660572	3.394388
#3	9.259786	25.62313	.1785472	.0019668	.7275531	.2665687	3.336134

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.168012	3.790880	.0376853	.0047014	2.399766	15.71399	.0086330
Stddev	.019595	.022442	.0034983	.0005097	.019492	.14896	.0022534
%RSD	.2733741	.5920094	9.282942	10.84098	.8122627	.9479216	26.10214

#1	7.182405	3.796761	.0338192	.0042606	2.398318	15.88299	.0060428
#2	7.175936	3.766083	.0386048	.0052595	2.381038	15.65719	.0101428
#3	7.145696	3.809797	.0406321	.0045840	2.419942	15.60179	.0097133

Sample Name: O2704-13 Acquired: 05/22/2023 17:46:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP6D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.137914	.0538906	.1620977
Stddev	.000683	.0007170	.0000658
%RSD	.0599922	1.330403	.0405731

#1	1.137926	.0537860	.1621361
#2	1.138591	.0546540	.1621352
#3	1.137226	.0532316	.1620217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.033	35908.39	8261.533	1264.022	2145.724
Stddev	3.627	39.26	32.801	8.034	5.129
%RSD	.1715771	.1093288	.3970320	.6355859	.2390216

#1	2117.823	35864.39	8224.164	1261.203	2149.976
#2	2113.684	35920.94	8274.878	1257.778	2147.168
#3	2110.593	35939.84	8285.558	1273.086	2140.028

Sample Name: CCV010 Acquired: 05/22/2023 17:50:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173890	5.234164	24.62629	5.446530	F 5.502808	408.8856
Stddev	.005997	.020422	.02966	.006330	.008535	2.6371
%RSD	.1159182	.3901765	.1204488	.1162137	.1551028	.6449478

#1	5.167415	5.250328	24.65906	5.440106	5.502698	405.8604
#2	5.179255	5.240952	24.60128	5.452761	5.494329	410.0969
#3	5.175000	5.211212	24.61854	5.446723	5.511398	410.6993

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44824	.4799515	2.554208	396.9003	15.99217	2.543842
Stddev	.08329	.0022463	.003204	.8096	.01906	.000494
%RSD	.7971511	.4680326	.1254405	.2039853	.1191599	.0194196

#1	10.53447	.4816133	2.557662	397.4399	16.00574	2.544307
#2	10.36825	.4773958	2.551333	397.2916	15.97039	2.543895
#3	10.44201	.4808453	2.553631	395.9693	16.00038	2.543324

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.07600	398.0666	15.09486	388.1003	2.576457	1.275292
Stddev	.01959	.9649	.02822	.7761	.003792	.002752
%RSD	.1299564	.2423904	.1869343	.1999812	.1471949	.2157553

#1	15.09649	398.7590	15.12600	388.5762	2.579885	1.276677
#2	15.07405	398.4763	15.08760	388.5199	2.577101	1.277075
#3	15.05745	396.9645	15.07099	387.2047	2.572383	1.272123

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	406.6800	2.600756	15.91447	150.4436	5.140967	4.669158
Stddev	.7025	.007910	.12614	.2397	.009285	.015807
%RSD	.1727355	.3041295	.7925884	.1593107	.1806087	.3385464

#1	406.9422	2.608401	15.90214	150.7163	5.149780	4.684789
#2	405.8841	2.592605	15.79495	150.2663	5.141849	4.653181
#3	407.2136	2.601263	16.04632	150.3482	5.131273	4.669504

Sample Name: CCV010 Acquired: 05/22/2023 17:50:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV010 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.358116	5.247792	F 4.557609	5.232618	5.116512	5.270632
Stddev	.009022	.005008	.023351	.004745	.013093	.021460
%RSD	.1683894	.0954214	.5123519	.0906880	.2558969	.4071631
#1	5.349963	5.242500	4.568543	5.235969	5.125875	5.283392
#2	5.356575	5.252456	4.530797	5.234696	5.101551	5.282648
#3	5.367810	5.248419	4.573487	5.227188	5.122111	5.245856

Elem	Sr4077
Units	ppm
Avg	F 5.544056
Stddev	.031885
%RSD	.5751195
#1	5.580505
#2	5.521329
#3	5.530335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1514.203	27223.38	6569.432	887.2798	1722.419
Stddev	1.495	59.14	10.294	3.4629	4.301
%RSD	.0987535	.2172539	.1566944	.3902803	.2496871
#1	1513.702	27155.81	6557.639	883.4738	1717.493
#2	1515.885	27265.76	6576.613	890.2444	1724.339
#3	1513.023	27248.57	6574.045	888.1211	1725.425

Sample Name: CCB010 Acquired: 05/22/2023 17:54:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001141	-.002834	-.000338	.0045826	.0015725	.0094949	-.003166
Stddev	.003859	.004788	.002468	.0014245	.0029482	.0056534	.000626
%RSD	338.1700	168.9743	731.0583	31.08547	187.4936	59.54188	19.77664

#1	-.002526	.000618	-.002755	.0057988	.0035953	.0056890	-.003887
#2	.003219	-.000819	.002178	.0030154	-.001810	.0068046	-.002855
#3	-.004116	-.008300	-.000436	.0049337	.002932	.0159911	-.002756

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002392	.0000629	.0014414	-.000006	.0001796	.0036870	.0213791
Stddev	.0000894	.0000762	.0117364	.000292	.0002664	.0009765	.0047805
%RSD	37.37185	121.2309	814.2084	4920.106	148.3110	26.48478	22.36062

#1	.0002458	.0001203	.0148398	.000231	.0003423	.0026215	.0261231
#2	.0001467	.0000919	-.003495	.000083	.0003243	.0045392	.0214513
#3	.0003252	-.000024	-.007020	-.000332	-.000128	.0039003	.0165630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007888	-.000089	.0002969	.0002559	-.067259	.0014504	-.001167
Stddev	.0001047	.025753	.0001994	.0002227	.105991	.0014188	.001960
%RSD	13.27089	28853.12	67.16342	87.01682	157.5871	97.82488	167.9392

#1	.0008687	-.011089	.0003517	.0003534	-.188875	.0007048	-.002523
#2	.0006703	.029337	.0004631	.0004132	-.018334	.0005598	-.002060
#3	.0008274	-.018516	.0000758	.0000011	.005433	.0030865	.001080

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.287188	-.000033	.0036196	.0007205	-.011779	-.003299	-.000494
Stddev	.083283	.002831	.0002198	.0003097	.006240	.000878	.000352
%RSD	28.99950	8690.809	6.071999	42.98550	52.97791	26.60408	71.38067

#1	-.379923	-.000102	.0037720	.0003727	-.007829	-.003827	-.000181
#2	-.262873	-.002829	.0033677	.0009667	-.008536	-.002286	-.000876
#3	-.218769	.002832	.0037192	.0008220	-.018973	-.003783	-.000424

Sample Name: CCB010 Acquired: 05/22/2023 17:54:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB010 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004843	-.004073	-.000010
Stddev	.0003021	.001021	.000041
%RSD	62.37088	25.05554	423.9368

#1	.0002505	-.004113	.000033
#2	.0008253	-.003034	-.000015
#3	.0003770	-.005074	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.341	31331.02	7062.183	1089.250	2221.789
Stddev	1.404	128.76	104.027	8.046	1.084
%RSD	.0765895	.4109545	1.473017	.7386631	.0487871

#1	1833.673	31253.09	7182.288	1084.226	2220.584
#2	1834.550	31260.34	7000.474	1084.993	2222.097
#3	1831.801	31479.64	7003.788	1098.530	2222.685

Sample Name: O2704-14 Acquired: 05/22/2023 17:58:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1428834	.0878702	.3731338	.1893337	.1968475	89.64099	5.155497
Stddev	.0076110	.0035177	.0039777	.0036143	.0012314	.35010	.013752
%RSD	5.326688	4.003275	1.066015	1.908943	.6255493	.3905557	.2667431

#1	.1388587	.0899344	.3751891	.1934702	.1978437	89.23713	5.142744
#2	.1516617	.0838085	.3756634	.1867856	.1972280	89.82741	5.170067
#3	.1381298	.0898677	.3685490	.1877454	.1954708	89.85843	5.153679

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955527	.1403880	59.99051	.5235471	1.119216	.5625744	147.1210
Stddev	.0004216	.0002031	.13836	.0011292	.000715	.0042215	.2144
%RSD	.4412020	.1446571	.2306287	.2156906	.0638879	.7503929	.1457558

#1	.0950702	.1401557	59.88680	.5248183	1.118980	.5606620	147.1157
#2	.0957383	.1405319	60.14761	.5226601	1.118650	.5674137	147.3380
#3	.0958496	.1404765	59.93714	.5231628	1.120020	.5596476	146.9093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.343915	28.47899	1.177816	.0520972	.8344364	1.178834	3.157802
Stddev	.020430	.16695	.003159	.0004911	.1139537	.007801	.032881
%RSD	.2448534	.5862351	.2681797	.9425617	13.65637	.6617514	1.041270

#1	8.355999	28.55063	1.174782	.0515395	.7187063	1.170026	3.124672
#2	8.355420	28.59817	1.177580	.0524644	.8380763	1.181603	3.190428
#3	8.320327	28.28817	1.181086	.0522878	.9465265	1.184873	3.158307

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.411074	3.342691	.0258588	.0065585	2.319872	10.87490	.0073106
Stddev	.025999	.012183	.0015148	.0001902	.021561	.03921	.0014678
%RSD	.4055307	.3644635	5.858093	2.900019	.9294039	.3605573	20.07793

#1	6.381053	3.337600	.0256471	.0063476	2.302838	10.83280	.0073562
#2	6.426051	3.333880	.0274683	.0067170	2.312664	10.91038	.0058205
#3	6.426118	3.356594	.0244609	.0066108	2.344113	10.88151	.0087550

Sample Name: O2704-14 Acquired: 05/22/2023 17:58:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP6S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.039129	.0462158	.1398107
Stddev	.005946	.0013256	.0003222
%RSD	.5721738	2.868286	.2304733

#1	1.032777	.0472000	.1398898
#2	1.040047	.0467390	.1400860
#3	1.044561	.0447084	.1394563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.002	35499.10	8144.014	1249.900	2146.617
Stddev	4.675	39.68	29.851	6.935	4.677
%RSD	.2244158	.1117726	.3665441	.5548382	.2178797

#1	2078.660	35544.49	8175.864	1257.165	2141.310
#2	2087.950	35481.81	8139.502	1243.350	2150.137
#3	2082.396	35471.01	8116.675	1249.184	2148.405

Sample Name: O2704-12LX5 Acquired: 05/22/2023 18:02:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179093	-.005870	.0973714	-.005189	.0013796	19.53472	.3502253
Stddev	.0049706	.001343	.0021549	.004363	.0007885	.03869	.0004434
%RSD	27.75412	22.86973	2.213094	84.07677	57.15158	.1980574	.1265927

#1	.0122010	-.007265	.0954117	-.008471	.0005226	19.57173	.3497398
#2	.0212812	-.004587	.0996792	-.000238	.0015421	19.53787	.3506086
#3	.0202456	-.005760	.0970233	-.006857	.0020742	19.49454	.3503275

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020644	.0079820	12.87435	.0317141	.0184955	.0317537	33.45710
Stddev	.0001755	.0000716	.02542	.0002659	.0004098	.0005725	.09373
%RSD	8.501655	.8969196	.1974451	.8384351	2.215885	1.803069	.2801385

#1	.0019323	.0079633	12.85938	.0314481	.0185736	.0324148	33.36656
#2	.0022635	.0079217	12.90370	.0317142	.0188607	.0314258	33.55371
#3	.0019972	.0080611	12.85997	.0319799	.0180522	.0314205	33.45103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.992917	5.346542	.0339396	.0006753	.1011499	.0569998	.7257625
Stddev	.008094	.077773	.0003303	.0002189	.2300867	.0016037	.0079362
%RSD	.4061548	1.454635	.9733271	32.40566	227.4710	2.813464	1.093499

#1	1.984885	5.268296	.0342410	.0005689	-.163652	.0562103	.7314984
#2	2.001072	5.423833	.0339912	.0009270	.214843	.0559439	.7167052
#3	1.992793	5.347497	.0335864	.0005301	.252258	.0588451	.7290839

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310802	.6808913	.0064309	.0012296	.4331060	3.336233	.0037631
Stddev	.039945	.0024829	.0012941	.0001218	.0085644	.003094	.0012377
%RSD	3.047368	.3646613	20.12292	9.903941	1.977427	.0927306	32.89073

#1	1.351922	.6783137	.0057917	.0011084	.4414664	3.339771	.0032616
#2	1.308335	.6810928	.0055807	.0012284	.4335002	3.334035	.0051729
#3	1.272147	.6832673	.0079202	.0013520	.4243513	3.334894	.0028549

Sample Name: O2704-12LX5 Acquired: 05/22/2023 18:02:30 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKP6L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2442278	.0067113	.0349119
Stddev	.0015499	.0016009	.0001461
%RSD	.6346217	23.85343	.4185039

#1	.2458492	.0070983	.0347815
#2	.2427609	.0080831	.0348845
#3	.2440733	.0049524	.0350698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.606	32162.07	7265.783	1123.532	2203.025
Stddev	4.389	51.31	17.861	7.212	2.615
%RSD	.2326235	.1595330	.2458238	.6418627	.1187130

#1	1883.738	32211.45	7286.376	1116.251	2200.120
#2	1891.658	32109.03	7254.508	1130.672	2203.765
#3	1884.422	32165.74	7256.465	1123.673	2205.191

Sample Name: O2705-15 Acquired: 05/22/2023 18:06:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607155	-.022490	.9696156	-.014198	.0042353	84.68643	1.514876
Stddev	.0045275	.004638	.0017607	.002458	.0009466	.47874	.005998
%RSD	7.456895	20.62231	.1815863	17.30997	22.34942	.5653092	.3959320

#1	.0554935	-.025729	.9675879	-.016792	.0051065	84.82091	1.520616
#2	.0635405	-.017177	.9705011	-.013897	.0032281	85.08355	1.515363
#3	.0631126	-.024564	.9707577	-.011905	.0043712	84.15483	1.508650

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077160	.0684851	91.31596	.1330204	.0823941	.2680953	157.1531
Stddev	.0002327	.0002523	.25919	.0010343	.0001023	.0029713	.4239
%RSD	3.016354	.3683519	.2838425	.7775754	.1241921	1.108306	.2697486

#1	.0079825	.0683126	91.52694	.1337345	.0825116	.2680037	157.6419
#2	.0075523	.0683680	91.39430	.1334923	.0823469	.2711114	156.9315
#3	.0076134	.0687746	91.02663	.1318342	.0823240	.2651709	156.8860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.436057	27.61841	.2241222	.0029007	1.068793	.1947553	23.99520
Stddev	.013175	.08278	.0010420	.0002152	.141761	.0020673	.29837
%RSD	.2423549	.2997310	.4649325	7.418268	13.26365	1.061467	1.243463

#1	5.448910	27.71135	.2233723	.0029638	.946930	.1962435	24.30066
#2	5.436678	27.55258	.2236824	.0026610	1.035075	.1923949	23.98047
#3	5.422583	27.59131	.2253121	.0030772	1.224372	.1956275	23.70446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.355639	4.163716	.0336091	.0018272	2.122070	10.52613	.0033908
Stddev	.039554	.010333	.0022975	.0005616	.010841	.05957	.0004714
%RSD	.6223519	.2481752	6.836063	30.73747	.5108675	.5659288	13.90209

#1	6.394324	4.161700	.0333480	.0017083	2.116392	10.56471	.0032484
#2	6.315269	4.174909	.0360261	.0024388	2.134571	10.45752	.0030071
#3	6.357324	4.154539	.0314533	.0013346	2.115247	10.55617	.0039171

Sample Name: O2705-15 Acquired: 05/22/2023 18:06:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5599091	.0788295	.2781238
Stddev	.0048738	.0004967	.0010491
%RSD	.8704669	.6301183	.3772145

#1	.5607245	.0784288	.2788566
#2	.5643238	.0786746	.2785928
#3	.5546790	.0793853	.2769220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.678	34865.53	8027.100	1223.271	2117.421
Stddev	5.419	142.48	15.231	6.784	2.582
%RSD	.2640013	.4086698	.1897464	.5546004	.1219579

#1	2046.461	34870.32	8042.150	1215.515	2114.483
#2	2056.403	34720.71	8011.694	1226.198	2119.331
#3	2055.170	35005.55	8027.456	1228.101	2118.450

Sample Name: O2705-16 Acquired: 05/22/2023 18:10:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628915	-.020955	.9929109	-.016177	.0022788	85.50837	1.482885
Stddev	.0019462	.001825	.0092457	.000777	.0020182	.51243	.001358
%RSD	3.094474	8.708716	.9311741	4.806075	88.56519	.5992792	.0915952

#1	.0650570	-.022730	.9855818	-.015368	.0045700	84.92394	1.482115
#2	.0623286	-.019084	1.003298	-.016918	.0015017	85.88071	1.484454
#3	.0612888	-.021051	.989853	-.016245	.0007646	85.72047	1.482088

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078634	.0681464	92.17941	.1328362	.0818026	.2719569	157.7849
Stddev	.0001776	.0007410	.23660	.0005796	.0011088	.0025651	.4209
%RSD	2.258767	1.087405	.2566698	.4363311	1.355457	.9431940	.2667374

#1	.0079927	.0676694	92.35687	.1322154	.0807028	.2695884	158.2515
#2	.0076609	.0690001	92.27056	.1329303	.0829201	.2746814	157.6694
#3	.0079367	.0677698	91.91079	.1333631	.0817848	.2716009	157.4339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.383573	27.74808	.2245687	.0029212	1.061616	.1945201	24.48574
Stddev	.016787	.11396	.0026569	.0000513	.027715	.0039125	.19615
%RSD	.3118183	.4106855	1.183128	1.757145	2.610646	2.011370	.8010671

#1	5.401766	27.84401	.2230006	.0028629	1.039374	.1937224	24.27244
#2	5.380268	27.62211	.2276364	.0029417	1.052809	.1910680	24.65836
#3	5.368683	27.77812	.2230690	.0029592	1.092664	.1987701	24.52642

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.314748	4.098273	.0299821	.0018384	2.078627	10.37799	.0025060
Stddev	.033888	.044164	.0029063	.0006800	.016405	.08455	.0029809
%RSD	.5366441	1.077623	9.693297	36.98623	.7892123	.8146849	118.9517

#1	6.340102	4.087487	.0325484	.0025930	2.078953	10.41188	.0008788
#2	6.327884	4.146831	.0305717	.0012734	2.094867	10.28175	.0006928
#3	6.276259	4.060502	.0268263	.0016487	2.062062	10.44032	.0059463

Sample Name: O2705-16 Acquired: 05/22/2023 18:10:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR9D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5596463	.0771403	.2799821
Stddev	.0040495	.0005057	.0008485
%RSD	.7235850	.6556147	.3030707

#1	.5552593	.0768904	.2790023
#2	.5632413	.0777224	.2804737
#3	.5604384	.0768082	.2804702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.248	34841.68	7969.474	1224.349	2108.387
Stddev	16.322	33.95	22.067	3.153	19.742
%RSD	.8011627	.0974284	.2768908	.2575365	.9363739

#1	2046.924	34842.41	7950.775	1221.744	2121.046
#2	2018.404	34807.38	7993.814	1223.447	2085.639
#3	2046.417	34875.26	7963.835	1227.854	2118.477

Sample Name: O2705-17 Acquired: 05/22/2023 18:14:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR9S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1655987	.0786773	2.269260	.1756106	.1841234	95.96002
Stddev	.0020864	.0042302	.008344	.0068883	.0012136	.21106
%RSD	1.259903	5.376718	.3677060	3.922487	.6591173	.2199452
#1	.1673397	.0783850	2.264775	.1775736	.1849980	96.19006
#2	.1661703	.0746007	2.264118	.1813044	.1846342	95.77531
#3	.1632861	.0830461	2.278888	.1679539	.1827379	95.91468

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.597463	.0963517	.1846768	138.8809	.5382402	1.123685
Stddev	.008876	.0007721	.0005217	.2737	.0177126	.001577
%RSD	.1930621	.8013222	.2824975	.1970423	3.290832	.1403081
#1	4.588936	.0972419	.1848562	138.5974	.5313335	1.122963
#2	4.606651	.0959486	.1840891	139.1435	.5583657	1.122599
#3	4.596803	.0958646	.1850852	138.9018	.5250215	1.125494

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9432032	191.4491	5.561469	30.59542	1.274589	.0579563
Stddev	.0064263	.5009	.014393	.15608	.002371	.0017580
%RSD	.6813263	.2616586	.2587953	.5101493	.1860010	3.033261
#1	.9408261	190.8721	5.544851	30.42714	1.274333	.0571620
#2	.9383042	191.7021	5.569942	30.62367	1.272357	.0599712
#3	.9504794	191.7731	5.569615	30.73545	1.277077	.0567356

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118130	1.147690	F 38.53565	7.415503	4.325733	.0377923
Stddev	.344628	.002914	.80978	.035578	.012941	.0031372
%RSD	30.82181	.2539026	2.101389	.4797843	.2991627	8.301304
#1	1.224444	1.150730	38.22695	7.396715	4.324993	.0343678
#2	1.397075	1.144921	39.45438	7.393257	4.313178	.0384813
#3	.732872	1.147419	37.92562	7.456537	4.339028	.0405278

Sample Name: O2705-17 Acquired: 05/22/2023 18:14:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR9S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031436	4.075855	10.58436	.0061933	.7096788	.0951876
Stddev	.0002641	.012585	.08799	.0009632	.0012059	.0013189
%RSD	8.402391	.3087642	.8312981	15.55266	.1699213	1.385616

#1	.0031245	4.089531	10.68437	.0072915	.7085321	.0964000
#2	.0034167	4.064762	10.51886	.0057963	.7095680	.0953797
#3	.0028895	4.073271	10.54984	.0054919	.7109362	.0937832

Elem	Sr4077
Units	ppm
Avg	.3827980
Stddev	.0005148
%RSD	.1344727

#1	.3833763
#2	.3826279
#3	.3823898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.399	34272.97	7969.807	1205.152	2085.413
Stddev	4.976	911.96	44.392	28.671	5.564
%RSD	.2444943	2.660866	.5570065	2.379077	.2668233

#1	2031.368	34760.18	7918.578	1216.153	2079.135
#2	2033.867	33220.89	7993.908	1172.609	2089.735
#3	2040.961	34837.84	7996.937	1226.693	2087.370

Sample Name: O2705-15LX5 Acquired: 05/22/2023 18:18:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR9L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119687	-.005230	.1741966	-.002515	.0008619	17.61156	.3339552
Stddev	.0047111	.000997	.0024910	.002695	.0011350	.03175	.0005452
%RSD	39.36213	19.06764	1.430007	107.1624	131.6893	.1803019	.1632508

#1	.0151003	-.006381	.1717262	-.003789	.0007264	17.58986	.3343513
#2	.0065507	-.004697	.1767078	-.004336	.0020585	17.59681	.3341809
#3	.0142552	-.004613	.1741557	.000581	-.000199	17.64800	.3333334

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018759	.0132363	19.23060	.0285806	.0150387	.0569223	33.76689
Stddev	.0001287	.0000070	.09033	.0007303	.0000751	.0001995	.25905
%RSD	6.858695	.0526379	.4697286	2.555117	.4993427	.3504078	.7671769

#1	.0019039	.0132284	19.19739	.0288671	.0150081	.0566929	33.61082
#2	.0017355	.0132387	19.33284	.0277505	.0149838	.0570201	34.06592
#3	.0019882	.0132417	19.16158	.0291241	.0151243	.0570541	33.62393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221326	5.842767	.0434583	.0006507	-.064312	.0438584	4.797988
Stddev	.007149	.062537	.0004516	.0002877	.220589	.0011391	.023547
%RSD	.5853269	1.070324	1.039137	44.21420	342.9973	2.597261	.4907731

#1	1.215182	5.773306	.0437362	.0006566	.045268	.0450927	4.771393
#2	1.229172	5.894590	.0429372	.0003601	.080030	.0436349	4.806385
#3	1.219623	5.860406	.0437015	.0009354	-.318234	.0428475	4.816186

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193647	.7781803	.0065042	.0001581	.3846253	2.344378	-.000277
Stddev	.055865	.0081125	.0006398	.0002928	.0045630	.002083	.001683
%RSD	4.680190	1.042496	9.836444	185.1789	1.186346	.0888588	608.1970

#1	1.172035	.7874928	.0058530	.0000142	.3842914	2.346783	.001415
#2	1.257089	.7726458	.0071319	.0004950	.3893461	2.343229	-.001951
#3	1.151816	.7744025	.0065275	-.000035	.3802385	2.343122	-.000293

Sample Name: O2705-15LX5 Acquired: 05/22/2023 18:18:25 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKR9L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1211118	.0145749	.0596951
Stddev	.0013535	.0005716	.0002419
%RSD	1.117547	3.921650	.4051449

#1	.1195490	.0148427	.0595288
#2	.1218935	.0149633	.0595839
#3	.1218931	.0139186	.0599725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.772	31888.54	7257.741	1116.069	2197.856
Stddev	3.642	70.42	14.363	3.239	3.380
%RSD	.1940775	.2208178	.1979042	.2901967	.1537836

#1	1872.815	31968.36	7271.375	1119.686	2195.418
#2	1877.517	31835.22	7242.745	1115.085	2196.434
#3	1879.984	31862.04	7259.103	1113.437	2201.714

Sample Name: O2735-17 Acquired: 05/22/2023 18:22:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1688034	-.026261	3.340669	-.022567	.0040009	96.02442
Stddev	.0044323	.001949	.004559	.001444	.0035658	.56084
%RSD	2.625735	7.420762	.1364791	6.399891	89.12403	.5840560

#1	.1686800	-.028507	3.335565	-.024122	.0006066	95.54295
#2	.1732962	-.025247	3.342108	-.022309	.0077165	96.64022
#3	.1644341	-.025028	3.344336	-.021269	.0036797	95.89009

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.349226	.0141270	.3977311	84.70449	.1534909	.1185843
Stddev	.004349	.0000951	.0003117	.20634	.0004368	.0004459
%RSD	.1851414	.6729219	.0783765	.2436012	.2845453	.3760535

#1	2.348891	.0140189	.3977877	84.67236	.1534949	.1190457
#2	2.345054	.0141646	.3973950	84.51610	.1539257	.1181556
#3	2.353734	.0141976	.3980107	84.92501	.1530522	.1185515

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4846733	197.4648	9.966541	26.19299	.2526401	.0051713
Stddev	.0020883	.3714	.007737	.08154	.0002244	.0000895
%RSD	.4308658	.1880749	.0776333	.3112939	.0888104	1.731696

#1	.4823462	197.2705	9.960803	26.10102	.2526809	.0051947
#2	.4863842	197.2309	9.963479	26.22153	.2523981	.0052469
#3	.4852894	197.8930	9.975341	26.25642	.2528412	.0050724

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.336768	.2994777	F 43.96078	9.033931	7.720240	.0773322
Stddev	.192949	.0033142	.36696	.071654	.039327	.0037839
%RSD	14.43401	1.106653	.8347540	.7931669	.5094062	4.893085

#1	1.459081	.2999418	43.62113	8.971298	7.734576	.0797409
#2	1.114338	.3025354	44.35002	9.112068	7.750389	.0729708
#3	1.436885	.2959559	43.91118	9.018428	7.675756	.0792849

Sample Name: O2735-17 Acquired: 05/22/2023 18:22:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM64 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071642	6.131012	14.68895	.0332797	.8248957	.0659882
Stddev	.0003721	.015590	.11075	.0025042	.0091380	.0011277
%RSD	5.194341	.2542860	.7539699	7.524686	1.107776	1.708949
#1	.0067699	6.134784	14.56118	.0305676	.8191781	.0666712
#2	.0075093	6.113882	14.75740	.0337672	.8354347	.0646866
#3	.0072133	6.144371	14.74828	.0355043	.8200744	.0666068

Elem	Sr4077
Units	ppm
Avg	.2418208
Stddev	.0004781
%RSD	.1977283
#1	.2412720
#2	.2421475
#3	.2420429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.347	36711.81	8368.258	1297.602	2125.569
Stddev	2.875	71.70	47.080	8.044	3.927
%RSD	.1326715	.1953091	.5626033	.6199307	.1847718
#1	2166.637	36792.25	8420.539	1306.522	2128.961
#2	2170.511	36654.62	8329.211	1290.898	2126.481
#3	2164.893	36688.57	8355.024	1295.386	2121.266

Sample Name: O2735-18 Acquired: 05/22/2023 18:26:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM64D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697395	-.027657	3.280111	-.025254	.0060913	94.24520
Stddev	.0013355	.005126	.018739	.008958	.0030379	1.81600
%RSD	.7868006	18.53442	.5712859	35.47336	49.87220	1.926893

#1	.1697866	-.030152	3.260920	-.035480	.0030645	95.13081
#2	.1710508	-.021761	3.281050	-.021491	.0091401	95.44849
#3	.1683810	-.031058	3.298362	-.018791	.0060693	92.15630

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.255851	.0137920	.3926753	82.90309	.1534931	.1146535
Stddev	.040823	.0002833	.0011427	1.69144	.0012187	.0004483
%RSD	1.809632	2.054270	.2910145	2.040260	.7939602	.3910181

#1	2.275613	.0139633	.3914837	83.75098	.1541119	.1141659
#2	2.283032	.0139479	.3927803	84.00287	.1520892	.1147468
#3	2.208908	.0134650	.3937619	80.95540	.1542783	.1150478

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4780965	191.7802	9.083621	25.38464	.2486549	.0055096
Stddev	.0137015	4.1731	.207428	.53553	.0013443	.0002490
%RSD	2.865835	2.175978	2.283537	2.109679	.5406465	4.518675

#1	.4860715	193.9818	9.190477	25.63542	.2472985	.0052432
#2	.4859423	194.3915	9.215834	25.74878	.2486792	.0057363
#3	.4622756	186.9673	8.844552	24.76973	.2499869	.0055493

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.170588	.2949279	F 44.15344	8.858388	7.576563	.0693590
Stddev	.138289	.0050380	.09084	.231094	.039917	.0023804
%RSD	11.81362	1.708201	.2057422	2.608763	.5268509	3.432007

#1	1.327175	.2953838	44.25637	8.975298	7.579359	.0693971
#2	1.119391	.2997225	44.08448	9.007667	7.535321	.0717201
#3	1.065198	.2896775	44.11947	8.592198	7.615008	.0669598

Sample Name: O2735-18 Acquired: 05/22/2023 18:26:23 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM64D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064221	6.042680	14.25306	.0327673	.8181590	.0646590
Stddev	.0001752	.026476	.24866	.0003424	.0158434	.0018297
%RSD	2.727647	.4381512	1.744577	1.045036	1.936475	2.829829

#1	.0066242	6.035145	14.38545	.0326143	.8205790	.0643704
#2	.0063286	6.020787	14.40751	.0331596	.8326532	.0666158
#3	.0063135	6.072106	13.96622	.0325281	.8012447	.0629906

Elem	Sr4077
Units	ppm
Avg	.2402220
Stddev	.0041769
%RSD	1.738777

#1	.2422605
#2	.2429882
#3	.2354172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.852	36311.22	8409.349	1282.345	2125.199
Stddev	2.794	72.95	162.851	2.334	7.301
%RSD	.1302664	.2008970	1.936542	.1820133	.3435492

#1	2147.638	36296.72	8342.396	1284.453	2129.096
#2	2144.867	36246.61	8290.646	1279.837	2129.724
#3	2142.050	36390.33	8595.004	1282.746	2116.776

Sample Name: O2735-17LX5 Acquired: 05/22/2023 18:34:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM64L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300243	-.004838	.5968428	-.003320	.0033304	19.62945	.4803215
Stddev	.0094316	.003870	.0012621	.003383	.0034694	.04991	.0007575
%RSD	31.41311	79.98762	.2114581	101.9130	104.1735	.2542711	.1577137

#1	.0286316	-.007768	.5960729	-.006557	.0006871	19.57377	.4794654
#2	.0400747	-.006296	.5982994	.000193	.0072591	19.67018	.4809050
#3	.0213665	-.000451	.5961562	-.003595	.0020451	19.64439	.4805942

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030086	.0704832	17.57932	.0327873	.0208007	.1036142	41.15883
Stddev	.0000579	.0001820	.04544	.0002052	.0002672	.0011368	.16371
%RSD	1.925880	.2582522	.2584935	.6256861	1.284563	1.097146	.3977560

#1	.0030559	.0706033	17.53679	.0329959	.0206405	.1027562	41.25700
#2	.0030260	.0702738	17.57397	.0325858	.0211091	.1049035	40.96984
#3	.0029440	.0705726	17.62720	.0327802	.0206524	.1031828	41.24965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963004	5.282168	.0456864	.0014079	.3940798	.0628439	9.200774
Stddev	.010883	.018497	.0004337	.0003447	.0595810	.0018661	.025713
%RSD	.5543805	.3501744	.9492423	24.48408	15.11902	2.969353	.2794636

#1	1.971554	5.296022	.0459748	.0016087	.4175300	.0607842	9.187006
#2	1.950754	5.261163	.0458968	.0016051	.3263416	.0633257	9.230439
#3	1.966704	5.289319	.0451877	.0010098	.4383677	.0644219	9.184877

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609804	1.287213	.0145194	.0012109	.9844850	3.007764	.0056586
Stddev	.035596	.005208	.0021466	.0001908	.0025558	.014505	.0017664
%RSD	2.211175	.4045745	14.78411	15.75548	.2596074	.4822580	31.21664

#1	1.568767	1.287057	.0169686	.0010098	.9816401	3.007709	.0053424
#2	1.628311	1.292496	.0129649	.0012336	.9865872	2.993286	.0075617
#3	1.632333	1.282084	.0136248	.0013894	.9852278	3.022296	.0040716

Sample Name: O2735-17LX5 Acquired: 05/22/2023 18:34:16 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM64L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1745752	.0089057	.0516038
Stddev	.0003602	.0003517	.0001896
%RSD	.2063434	3.949019	.3673839

#1	.1745622	.0084996	.0514084
#2	.1749418	.0091134	.0516159
#3	.1742217	.0091040	.0517870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.710	32035.29	7259.124	1122.233	2190.796
Stddev	5.144	131.75	25.579	7.553	7.838
%RSD	.2729488	.4112625	.3523679	.6730197	.3577915

#1	1880.689	31904.54	7285.205	1113.529	2181.809
#2	1890.507	32033.31	7258.089	1126.118	2196.216
#3	1882.936	32168.02	7234.079	1127.053	2194.364

Sample Name: O2735-19 Acquired: 05/22/2023 18:38:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM64S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451546	.0935537	3.281343	.2115749	.2069959	97.94777
Stddev	.0035076	.0028879	.007852	.0050748	.0034443	.76834
%RSD	1.430779	3.086846	.2392906	2.398581	1.663938	.7844396

#1	.2425284	.0903375	3.273631	.2173668	.2097347	97.14622
#2	.2491381	.0943988	3.289327	.2079086	.2031290	98.01918
#3	.2437974	.0959247	3.281071	.2094492	.2081240	98.67791

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.166900	.1078997	.5064405	83.24904	.5514029	1.213735
Stddev	.055840	.0004678	.0009781	.70436	.0005260	.002375
%RSD	.9054714	.4335838	.1931413	.8460935	.0953873	.1956403

#1	6.125921	.1075785	.5063304	82.65740	.5511021	1.211483
#2	6.144279	.1076841	.5074691	83.06153	.5520102	1.216216
#3	6.230501	.1084364	.5055221	84.02818	.5510963	1.213506

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9559224	194.5763	10.21715	25.36322	1.338087	.0595622
Stddev	.0072629	1.8135	.09025	.20561	.002454	.0002484
%RSD	.7597829	.9320055	.8833001	.8106599	.1833741	.4170719

#1	.9486564	193.4399	10.14333	25.18501	1.336023	.0598490
#2	.9559287	193.6213	10.19036	25.31647	1.340800	.0594177
#3	.9631823	196.6677	10.31776	25.58818	1.337439	.0594198

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.501013	1.276942	F 44.60901	8.750388	7.474739	.0761948
Stddev	.134571	.016328	.25994	.107233	.010238	.0031136
%RSD	8.965346	1.278712	.5827137	1.225461	.1369654	4.086412

#1	1.653081	1.261196	44.31621	8.630461	7.463218	.0751244
#2	1.452654	1.275834	44.81261	8.783672	7.478206	.0737576
#3	1.397305	1.293796	44.69821	8.837033	7.482793	.0797025

Sample Name: O2735-19 Acquired: 05/22/2023 18:38:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM64S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061441	5.943053	14.21071	.0335770	.8184966	.0610436
Stddev	.0002002	.022360	.10452	.0017355	.0079144	.0021408
%RSD	3.259184	.3762351	.7354680	5.168738	.9669420	3.506959

#1	.0059164	5.967812	14.09598	.0352009	.8094500	.0590315
#2	.0062927	5.924332	14.23565	.0317481	.8218989	.0608059
#3	.0062231	5.937016	14.30049	.0337819	.8241410	.0632932

Elem	Sr4077
Units	ppm
Avg	.2395709
Stddev	.0018695
%RSD	.7803541

#1	.2378983
#2	.2392252
#3	.2415891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.475	36176.18	8228.816	1280.772	2123.807
Stddev	.786	72.20	48.867	4.247	1.663
%RSD	.0366967	.1995764	.5938491	.3315915	.0783092

#1	2141.798	36236.39	8285.236	1283.564	2125.223
#2	2142.049	36096.14	8201.312	1275.885	2121.975
#3	2140.579	36196.01	8199.899	1282.867	2124.221

Sample Name: CCV011 Acquired: 05/22/2023 18:42:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.327449	5.387937	25.59249	F 5.603336	F 5.622686	417.1906
Stddev	.029149	.018853	.04963	.015806	.027668	1.9970
%RSD	.5471420	.3499094	.1939417	.2820834	.4920834	.4786789

#1	5.341334	5.369921	25.53773	5.621302	5.651110	415.3704
#2	5.293954	5.407528	25.63451	5.591572	5.595841	416.8746
#3	5.347059	5.386363	25.60522	5.597132	5.621108	419.3267

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72957	.5066656	2.624567	405.6838	16.26251	2.630259
Stddev	.06116	.0050381	.003625	1.4029	.01553	.001254
%RSD	.5700213	.9943672	.1381029	.3458030	.0955137	.0476602

#1	10.77964	.5115061	2.622360	405.6165	16.27449	2.629783
#2	10.66140	.5014508	2.628750	407.1191	16.24496	2.631680
#3	10.74766	.5070399	2.622590	404.3158	16.26807	2.629312

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45723	404.7120	15.32984	392.1056	2.664261	1.334956
Stddev	.02877	1.4424	.05904	2.0417	.002384	.005387
%RSD	.1860990	.3564128	.3851617	.5206975	.0894890	.4035597

#1	15.43214	405.1710	15.30805	391.5724	2.662137	1.340902
#2	15.45092	405.8692	15.39668	394.3610	2.666840	1.333566
#3	15.48863	403.0960	15.28478	390.3835	2.663806	1.330400

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	420.0194	2.667643	16.22033	153.0687	5.423014	4.935362
Stddev	2.8970	.024224	.11121	.0357	.031992	.038875
%RSD	.6897232	.9080854	.6856349	.0233483	.5899372	.7876827

#1	420.2062	2.676422	16.09214	153.0275	5.386100	4.978522
#2	417.0335	2.640253	16.27778	153.0901	5.442688	4.903097
#3	422.8184	2.686254	16.29106	153.0886	5.440255	4.924468

Sample Name: CCV011 Acquired: 05/22/2023 18:42:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.463254	F 5.549766	F 4.945210	5.372618	5.282611	5.338031
Stddev	.009358	.015779	.055072	.012683	.030669	.006546
%RSD	.1712886	.2843111	1.113634	.2360712	.5805740	.1226290
#1	5.472295	5.535360	5.004050	5.358010	5.289517	5.330700
#2	5.453608	5.566629	4.894902	5.380817	5.249078	5.343290
#3	5.463860	5.547309	4.936679	5.379028	5.309239	5.340104

Elem	Sr4077
Units	ppm
Avg	F 5.593681
Stddev	.032128
%RSD	.5743553
#1	5.605524
#2	5.557313
#3	5.618206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.966	27335.32	6537.750	891.3555	1710.287
Stddev	5.450	50.51	32.310	5.6111	4.732
%RSD	.3576167	.1847851	.4942035	.6295003	.2767018
#1	1517.776	27392.77	6525.186	893.4480	1708.227
#2	1526.075	27297.84	6574.454	884.9988	1706.934
#3	1528.046	27315.36	6513.609	895.6196	1715.700

Sample Name: CCB011 Acquired: 05/22/2023 18:46:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010645	.0007083	.0024562	.0022315	.0011502	.0120566	-.003041
Stddev	.0074802	.0012362	.0005554	.0039159	.0025844	.0032589	.000196
%RSD	702.6996	174.5387	22.61089	175.4814	224.6959	27.03038	6.438401

#1	.0052582	.0015657	.0018149	-.000119	-.001108	.0087628	-.003267
#2	.0055070	-.000709	.0027809	.006752	.003969	.0152795	-.002943
#3	-.007572	.001268	.0027728	.000062	.000590	.0121273	-.002914

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001673	.0000552	-.003346	.0000261	.0000567	.0031565	.0280221
Stddev	.0000948	.0000512	.006423	.0000420	.0001388	.0026000	.0049233
%RSD	56.70527	92.64908	191.9568	160.9403	244.7712	82.36917	17.56928

#1	.0000590	.0000042	-.000053	-.000003	.0001947	.0061488	.0263520
#2	.0002358	.0001066	-.010747	.000007	.0000585	.0014499	.0241511
#3	.0002069	.0000549	.000762	.000074	-.000083	.0018708	.0335632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011747	-.003260	.0002447	.0001251	-.217006	.0000821	.0051888
Stddev	.0000834	.007422	.0002376	.0002151	.075484	.0019905	.0004116
%RSD	7.099252	227.6718	97.08237	171.9770	34.78431	2425.227	7.931606

#1	.0011491	-.009172	.0000551	.0003713	-.174404	.0013317	.0056397
#2	.0012679	.005069	.0001678	-.000026	-.304161	.0011279	.0048334
#3	.0011071	-.005677	.0005112	.000030	-.172454	-.002213	.0050933

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.329014	.0016634	.0057292	.0006959	-.007970	-.000890	.0000481
Stddev	.078199	.0016350	.0002925	.0005309	.004583	.000734	.0009848
%RSD	23.76779	98.28773	5.105968	76.28971	57.49995	82.42959	2049.086

#1	-.328799	.0022915	.0054863	.0013090	-.012118	-.000557	.0011550
#2	-.250922	-.000192	.0060539	.0003939	-.008741	-.001731	-.000731
#3	-.407321	.002891	.0056474	.0003850	-.003050	-.000382	-.000280

Sample Name: CCB011 Acquired: 05/22/2023 18:46:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000120	-.002820	-.000023
Stddev	.000341	.001014	.000008
%RSD	284.1652	35.93953	33.07371

#1	.000273	-.002228	-.000032
#2	-.000287	-.003991	-.000018
#3	-.000346	-.002243	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.915	31334.11	6949.042	1096.604	2215.617
Stddev	2.139	57.97	21.196	2.837	1.497
%RSD	.1173828	.1850213	.3050135	.2587203	.0675527

#1	1819.680	31270.82	6953.493	1093.857	2216.355
#2	1822.122	31346.89	6925.975	1099.523	2216.601
#3	1823.942	31384.64	6967.659	1096.432	2213.894

Sample Name: O2654-01 Acquired: 05/22/2023 18:50:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQP9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1248311	.0007243	.0008955	.0068360	-.001756	.0251800	.0325681
Stddev	.0021210	.0010454	.0003526	.0028180	.001966	.0025424	.0003284
%RSD	1.699096	144.3324	39.37252	41.22249	111.9675	10.09686	1.008466

#1	.1270673	.0018922	.0011356	.0078121	-.001087	.0227696	.0324723
#2	.1245781	-.000124	.0010602	.0090362	-.000211	.0249340	.0322982
#3	.1228480	.000404	.0004907	.0036598	-.003969	.0278365	.0329338

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002322	.0001092	26.03902	.0004190	-.000957	.0020615	.0799218
Stddev	.0000908	.0001041	.14380	.0008032	.000216	.0003142	.0039323
%RSD	39.13282	95.31071	.5522333	191.7002	22.60330	15.24234	4.920116

#1	.0001349	.0000839	26.01036	.0013463	-.000780	.0023995	.0782109
#2	.0003148	.0000201	25.91171	-.000058	-.001198	.0017782	.0771348
#3	.0002468	.0002236	26.19499	-.000031	-.000892	.0020068	.0844197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576195	5.122836	.0011327	.0002516	2.981091	.0024065	.0096477
Stddev	.0007976	.073620	.0002592	.0002465	.121518	.0037401	.0013993
%RSD	1.384176	1.437093	22.88475	97.95966	4.076303	155.4180	14.50353

#1	.0567177	5.135327	.0014150	-.000033	2.847254	-.001717	.0083965
#2	.0579088	5.043770	.0009054	.000387	3.011507	.003355	.0093880
#3	.0582321	5.189412	.0010776	.000401	3.084512	.005581	.0111586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280928	.0142468	.0045040	.0002555	7.801692	7.984975	-.000802
Stddev	.0730718	.0029564	.0005671	.0002208	.027577	.093211	.001254
%RSD	260.1092	20.75125	12.59158	86.41182	.3534743	1.167326	156.4871

#1	-.006475	.0130114	.0051541	.0003091	7.832027	7.886492	-.000470
#2	.112035	.0121085	.0042477	.0004445	7.778137	7.996610	.000254
#3	-.021281	.0176205	.0041104	.0000129	7.794913	8.071821	-.002189

Sample Name: O2654-01 Acquired: 05/22/2023 18:50:38 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQP9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002703	-.002770	.2020059
Stddev	.0000750	.000634	.0011780
%RSD	27.76339	22.87991	.5831335

#1	.0002165	-.003487	.2017426
#2	.0003561	-.002537	.2009818
#3	.0002384	-.002286	.2032932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.221	31655.38	7078.143	1113.503	2265.494
Stddev	1.066	124.63	36.897	9.081	5.413
%RSD	.0575277	.3937006	.5212848	.8155543	.2389229

#1	1852.873	31537.24	7109.857	1105.698	2263.332
#2	1854.418	31785.62	7086.926	1123.470	2271.653
#3	1852.373	31643.29	7037.647	1111.341	2261.496

Sample Name: O2654-02 Acquired: 05/22/2023 18:54:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1223986	.0003315	.0027228	.0017565	-.000314	.0328480	.0313158
Stddev	.0030120	.0025781	.0017875	.0005461	.003692	.0107170	.0001054
%RSD	2.460836	777.8489	65.64871	31.08979	1173.953	32.62590	.3364206

#1	.1252621	-.001873	.0020337	.0015430	-.001169	.0207124	.0313114
#2	.1192573	-.000299	.0047522	.0013494	-.003504	.0410131	.0312128
#3	.1226764	.003166	.0013824	.0023770	.003729	.0368185	.0314233

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002805	.0000115	25.52943	.0000049	-.000807	.0024255	.0575492
Stddev	.0000889	.0000366	.06408	.0002650	.000122	.0017310	.0028011
%RSD	31.68900	317.7762	.2510196	5391.208	15.15025	71.36723	4.867383

#1	.0003831	-.000024	25.55103	-.000008	-.000882	.0005021	.0605051
#2	.0002314	.000010	25.45734	.000276	-.000666	.0038582	.0572084
#3	.0002270	.000049	25.57993	-.000253	-.000874	.0029162	.0549340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581889	5.029821	.0006366	.0002015	3.052147	.0002603	.0099125
Stddev	.0007531	.035671	.0005034	.0001587	.171379	.0020185	.0010392
%RSD	1.294156	.7091867	79.07578	78.76924	5.615026	775.4599	10.48350

#1	.0583773	4.999905	.0012150	.0003845	2.885129	-.001738	.0092723
#2	.0588298	5.069298	.0003969	.0001180	3.043734	.000221	.0093537
#3	.0573595	5.020259	.0002978	.0001020	3.227577	.002298	.0111115

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0977206	.0170355	.0046020	.0007436	7.743995	7.899323	-.001700
Stddev	.0242360	.0038096	.0003585	.0002454	.046092	.021413	.000580
%RSD	24.80134	22.36304	7.789456	33.00239	.5951972	.2710801	34.10313

#1	.1251901	.0189988	.0042940	.0007405	7.703791	7.902292	-.001321
#2	.0886182	.0126446	.0045165	.0004998	7.733895	7.876579	-.002368
#3	.0793537	.0194630	.0049955	.0009906	7.794300	7.919096	-.001412

Sample Name: O2654-02 Acquired: 05/22/2023 18:54:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000492	-.003395	.1990986
Stddev	.000779	.001820	.0004806
%RSD	158.2070	53.62050	.2413695

#1	.000315	-.001925	.1996360
#2	-.001239	-.005431	.1987102
#3	-.000553	-.002828	.1989497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.321	31774.98	7084.540	1119.690	2277.463
Stddev	3.818	72.79	.946	1.623	1.143
%RSD	.2056490	.2290800	.0133536	.1449531	.0501950

#1	1858.423	31814.52	7083.705	1118.728	2277.854
#2	1851.914	31819.45	7085.568	1121.564	2278.359
#3	1858.625	31690.98	7084.347	1118.780	2276.175

Sample Name: O2654-03 Acquired: 05/22/2023 18:58:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035370	-.001189	.0017527	-.000517	-.000129	.0183675	.0306642
Stddev	.0013375	.002084	.0020399	.002794	.002259	.0110432	.0012564
%RSD	1.291848	175.3010	116.3820	540.9193	1748.538	60.12365	4.097339

#1	.1033725	.000536	.0007480	-.002277	.002479	.0284479	.0321147
#2	.1049491	-.000598	.0004101	.002705	-.001429	.0065640	.0299654
#3	.1022893	-.003504	.0041001	-.001977	-.001437	.0200907	.0299126

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002981	.0000902	22.60055	.0000741	-.000528	.0024122	.0364741
Stddev	.0000237	.0000715	.25040	.0003436	.000039	.0007377	.0034208
%RSD	7.943948	79.25794	1.107918	463.7961	7.469355	30.58384	9.378752

#1	.0002938	.0001722	22.87829	.0000065	-.000571	.0029547	.0346871
#2	.0003236	.0000408	22.53125	.0004464	-.000520	.0027096	.0343168
#3	.0002768	.0000577	22.39209	-.000231	-.000494	.0015721	.0404183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279025	4.534643	.0004831	.0002772	2.917801	.0011726	.0035516
Stddev	.0005954	.078808	.0003870	.0003699	.207004	.0008532	.0010440
%RSD	2.133872	1.737902	80.09985	133.4701	7.094528	72.76730	29.39377

#1	.0285799	4.606478	.0000388	.0007042	2.911554	.0005058	.0036565
#2	.0274618	4.450347	.0007467	.0000708	3.127858	.0008778	.0045391
#3	.0276659	4.547103	.0006639	.0000564	2.713991	.0021341	.0024591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004214	.0146509	.0034993	.0001852	6.626720	7.748794	-.001763
Stddev	.049834	.0026890	.0005953	.0003421	.026321	.111374	.000976
%RSD	1182.541	18.35400	17.01324	184.7315	.3971969	1.437311	55.35998

#1	.044791	.0117429	.0040034	.0002417	6.621848	7.864294	-.001508
#2	-.002596	.0170475	.0028424	-.000182	6.603176	7.740023	-.002842
#3	-.054838	.0151624	.0036520	.000495	6.655137	7.642064	-.000940

Sample Name: O2654-03 Acquired: 05/22/2023 18:58:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000327	-.004003	.1773039
Stddev	.000639	.000682	.0022134
%RSD	195.6870	17.02860	1.248358

#1	.000088	-.004184	.1796863
#2	-.001062	-.004576	.1769140
#3	-.000005	-.003249	.1753114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.115	31753.36	7051.751	1114.498	2283.944
Stddev	1.949	169.44	87.523	9.798	1.924
%RSD	.1046800	.5335986	1.241154	.8791378	.0842245

#1	1860.987	31816.70	6953.630	1116.094	2285.479
#2	1864.366	31882.00	7079.850	1123.399	2284.567
#3	1860.993	31561.38	7121.774	1103.999	2281.786

Sample Name: O2654-04 Acquired: 05/22/2023 19:03:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1103166	-.001900	.0015294	.0025721	-.000476	.0253909	.0297903
Stddev	.0066775	.001818	.0031840	.0040449	.001204	.0021547	.0002821
%RSD	6.053028	95.65928	208.1866	157.2620	252.7805	8.486156	.9470823

#1	.1028982	.000196	.0008443	.0044544	.000257	.0257591	.0301081
#2	.1122051	-.003034	.0050001	-.002071	.000180	.0273379	.0296937
#3	.1158464	-.002864	-.001256	.005333	-.001866	.0230759	.0295692

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003430	.0000817	22.06876	.0004043	-.000825	.0015776	.0681569
Stddev	.0000341	.0000413	.01780	.0003178	.000090	.0012743	.0055055
%RSD	9.932290	50.48439	.0806456	78.59302	10.93495	80.76992	8.077623

#1	.0003590	.0001179	22.05154	.0002180	-.000735	.0001686	.0621204
#2	.0003660	.0000904	22.08708	.0007713	-.000826	.0026491	.0694489
#3	.0003038	.0000368	22.06766	.0002237	-.000915	.0019152	.0729015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295006	4.422228	.0005753	.0008516	2.914045	.0022206	.0160063
Stddev	.0005031	.060549	.0005627	.0002436	.198499	.0017236	.0003222
%RSD	1.705256	1.369194	97.80358	28.60769	6.811814	77.62050	2.012827

#1	.0295839	4.465247	.0007270	.0011266	2.806231	.0005784	.0157501
#2	.0289611	4.448449	-.000048	.0006629	2.792782	.0040155	.0159007
#3	.0299569	4.352988	.001047	.0007652	3.143120	.0020677	.0163680

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005086	.0118141	.0026498	.0002513	6.612998	7.548364	-.001035
Stddev	.048643	.0007006	.0014010	.0001880	.014702	.103907	.000698
%RSD	956.3291	5.929960	52.87303	74.80371	.2223271	1.376544	67.48846

#1	-.043567	.0113828	.0032303	.0001263	6.605296	7.431661	-.001354
#2	.049589	.0126225	.0036672	.0004675	6.629951	7.630837	-.000234
#3	-.021281	.0114372	.0010518	.0001601	6.603746	7.582594	-.001517

Sample Name: O2654-04 Acquired: 05/22/2023 19:03:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000098	-.003782	.1733234
Stddev	.001085	.000554	.0005442
%RSD	1112.077	14.65144	.3139599

#1	-.001331	-.003729	.1727308
#2	.000330	-.003257	.1734388
#3	.000709	-.004361	.1738006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.414	31744.00	7118.065	1120.089	2280.539
Stddev	1.452	98.02	54.921	3.605	4.538
%RSD	.0781024	.3087923	.7715744	.3218730	.1990040

#1	1857.890	31666.14	7171.425	1118.668	2276.779
#2	1859.572	31711.77	7061.705	1124.188	2279.259
#3	1860.781	31854.07	7121.065	1117.410	2285.581

Sample Name: O2654-05 Acquired: 05/22/2023 19:07:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764394	-.002706	.0019609	-.000882	-.000237	.0346126	.0275378
Stddev	.0071379	.002047	.0015186	.001050	.000468	.0006205	.0002850
%RSD	9.337986	75.65327	77.44295	118.9763	197.8398	1.792587	1.034870

#1	.0788194	-.000864	.0017352	-.001132	-.000328	.0350535	.0272463
#2	.0684155	-.004910	.0005678	-.001784	-.000652	.0339031	.0275511
#3	.0820832	-.002344	.0035796	.000270	.000270	.0348813	.0278158

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003618	.0000992	16.95759	.0001930	-.000486	.0027966	.0363895
Stddev	.0000484	.0000855	.05545	.0006215	.000297	.0021107	.0046315
%RSD	13.36889	86.16212	.3270037	322.0231	61.12817	75.47266	12.72755

#1	.0003523	.0000095	16.89461	.0009061	-.000182	.0041310	.0310672
#2	.0004142	.0001797	16.97905	-.000234	-.000500	.0003632	.0395038
#3	.0003188	.0001085	16.99910	-.000093	-.000775	.0038957	.0385976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206107	3.536314	.0007813	.0004951	2.851293	-.002204	.0073454
Stddev	.0005052	.004119	.0002708	.0002835	.313587	.002415	.0011684
%RSD	2.451313	.1164913	34.65845	57.25582	10.99806	109.5543	15.90632

#1	.0201183	3.533210	.0010422	.0003652	3.121334	-.001631	.0061456
#2	.0205861	3.540988	.0005016	.0002999	2.507358	-.000128	.0074108
#3	.0211278	3.534745	.0008001	.0008203	2.925186	-.004854	.0084796

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028898	.0410791	.0015034	.0002651	4.752345	7.568425	-.001067
Stddev	.039992	.0057827	.0005807	.0001403	.024481	.040549	.000896
%RSD	138.3872	14.07695	38.62417	52.90931	.5151407	.5357675	83.98180

#1	.016475	.0476143	.0020496	.0001929	4.776143	7.594000	-.000115
#2	-.059022	.0389982	.0008935	.0001757	4.753659	7.521671	-.001895
#3	-.044148	.0366249	.0015672	.0004268	4.727233	7.589603	-.001192

Sample Name: O2654-05 Acquired: 05/22/2023 19:07:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQQ9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004735	-.004626	.1375164
Stddev	.0006664	.000552	.0002908
%RSD	140.7335	11.92423	.2114910

#1	.0008005	-.004548	.1374483
#2	-.000293	-.004118	.1372657
#3	.000913	-.005213	.1378353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.679	31900.97	7144.290	1122.129	2292.693
Stddev	6.297	140.01	47.833	11.756	7.022
%RSD	.3364147	.4389002	.6695260	1.047607	.3062905

#1	1872.606	31739.46	7108.070	1109.055	2285.510
#2	1877.460	31975.57	7198.512	1131.827	2299.543
#3	1864.970	31987.90	7126.288	1125.506	2293.025

Sample Name: O2654-06 Acquired: 05/22/2023 19:11:16 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQR5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007992	-.002365	.0016890	.0011471	-.001066	.0326594	.0173503
Stddev	.0014068	.002467	.0010243	.0032324	.000641	.0051275	.0005971
%RSD	176.0237	104.2815	60.64445	281.7840	60.14162	15.69979	3.441442

#1	.0008429	-.001408	.0005663	.0048639	-.001099	.0268327	.0173311
#2	.0021837	-.000521	.0019281	-.001007	-.001689	.0364828	.0179567
#3	-.000629	-.005167	.0025725	-.000416	-.000409	.0346628	.0167630

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001988	.0000844	2.829480	-.000193	-.000137	.0034688	.0250676
Stddev	.0000395	.0001051	.008404	.000239	.000179	.0014818	.0064094
%RSD	19.85374	124.5629	.2970132	123.7682	130.5823	42.71847	25.56828

#1	.0002244	-.000005	2.821554	-.000439	-.000130	.0017612	.0288611
#2	.0002187	.000200	2.838291	.000037	-.000320	.0044172	.0176675
#3	.0001533	.000058	2.828594	-.000175	.000038	.0042279	.0286742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015575	1.036020	-.000219	.0003382	2.469811	.0019617	.0031177
Stddev	.0002046	.008136	.000221	.0001794	.022651	.0012530	.0006647
%RSD	13.13875	.7853482	100.9698	53.04095	.9171012	63.87097	21.32030

#1	.0016008	1.029519	-.000196	.0002393	2.448641	.0006621	.0026232
#2	.0013347	1.033396	-.000451	.0005453	2.467095	.0031621	.0038733
#3	.0017370	1.045144	-.000010	.0002301	2.493697	.0020609	.0028566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.244588	.0102548	-.000600	-.000030	.1618247	8.573943	-.000434
Stddev	.045033	.0024847	.001080	.000272	.0017837	.034016	.001562
%RSD	18.41183	24.22956	179.8918	921.7395	1.102261	.3967350	359.7367

#1	-.294149	.0122277	-.001667	-.000179	.1625439	8.558292	-.001741
#2	-.233435	.0074643	-.000626	-.000194	.1597937	8.550569	.001296
#3	-.206179	.0110723	.000492	.000285	.1631367	8.612967	-.000857

Sample Name: O2654-06 Acquired: 05/22/2023 19:11:16 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQR5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000933	-.004050	.0450125
Stddev	.000283	.000980	.0000572
%RSD	30.28611	24.20333	.1269733

#1	-.000695	-.003569	.0449764
#2	-.000859	-.003402	.0450784
#3	-.001245	-.005177	.0449827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.318	32149.00	7121.644	1126.230	2301.249
Stddev	4.491	86.15	33.222	5.633	5.817
%RSD	.2393688	.2679719	.4664917	.5001374	.2527631

#1	1873.393	32101.46	7095.562	1131.490	2296.239
#2	1874.072	32097.10	7159.047	1120.287	2299.880
#3	1881.489	32248.45	7110.324	1126.913	2307.628

Sample Name: O2654-07 Acquired: 05/22/2023 19:15:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQR7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034879	.0001759	.0009010	.0020312	-.000538	.0464698	.0125668
Stddev	.0011565	.0011940	.0011527	.0019441	.001074	.0030515	.0002541
%RSD	33.15817	678.7102	127.9403	95.71140	199.6255	6.566639	2.021899

#1	.0048144	-.001181	.0010534	.0020575	.000302	.0484930	.0127985
#2	.0026913	.000644	.0019699	.0000741	-.001747	.0479567	.0122951
#3	.0029579	.001065	-.000320	.0039619	-.000168	.0429599	.0126070

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003032	.0001022	2.418136	.0003178	-.000002	.0034659	.0239724
Stddev	.0000582	.0000592	.010052	.0005330	.000247	.0006629	.0081482
%RSD	19.19161	57.92789	.4156954	167.7306	10825.98	19.12609	33.98983

#1	.0002663	.0001066	2.427852	-.000088	.000276	.0036792	.0321491
#2	.0002731	.0001590	2.418778	.000120	-.000197	.0039958	.0158531
#3	.0003703	.0000409	2.407778	.000921	-.000085	.0027226	.0239149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026621	.9795812	.0007888	.0004421	2.452273	.0013571	.0071840
Stddev	.0000541	.0095658	.0003349	.0005403	.148924	.0020717	.0009775
%RSD	2.030779	.9765183	42.45901	122.2021	6.072915	152.6570	13.60612

#1	.0026299	.9905406	.0011663	.0001726	2.302506	-.000888	.0074950
#2	.0027245	.9752940	.0006729	.0010642	2.600340	.003195	.0060889
#3	.0026318	.9729089	.0005272	.0000896	2.453972	.001764	.0079681

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.319908	.0143516	-.001424	.0001832	1.618829	8.414587	-.001425
Stddev	.089036	.0008620	.000970	.0005529	.006312	.095526	.001559
%RSD	27.83166	6.006229	68.14899	301.8740	.3899009	1.135239	109.4232

#1	-.311289	.0144644	-.000322	.0008217	1.615457	8.445774	-.003176
#2	-.235495	.0134388	-.001798	-.000132	1.614920	8.490622	-.000915
#3	-.412940	.0151517	-.002152	-.000140	1.626111	8.307366	-.000185

Sample Name: O2654-07 Acquired: 05/22/2023 19:15:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQR7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001110	-.004517	.0326379
Stddev	.0003924	.001084	.0000478
%RSD	353.5745	23.99852	.1463099

#1	.0003011	-.005092	.0326754
#2	-.000340	-.005193	.0326543
#3	.000372	-.003267	.0325841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.513	31990.87	7132.771	1127.536	2305.477
Stddev	3.881	176.45	32.906	2.510	3.787
%RSD	.2067073	.5515540	.4613357	.2226365	.1642436

#1	1881.832	31996.06	7114.451	1126.733	2308.291
#2	1876.389	32164.67	7113.102	1130.350	2306.968
#3	1874.318	31811.89	7170.759	1125.526	2301.172

Sample Name: O2654-08 Acquired: 05/22/2023 19:19:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQR9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3956923	-.001340	.0012477	.0000845	-.000927	.0381856	.0522509
Stddev	.0069355	.002312	.0019150	.0035542	.002256	.0089017	.0000620
%RSD	1.752754	172.5165	153.4781	4204.417	243.5151	23.31166	.1186807

#1	.3897368	.001324	.0028419	-.003095	-.000651	.0477205	.0521861
#2	.4033069	-.002518	.0017778	-.000573	-.003308	.0300933	.0522567
#3	.3940331	-.002826	-.000876	.003921	.001180	.0367430	.0523098

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003142	.0001164	58.31656	.0002623	-.000819	.0032534	.5880069
Stddev	.0000927	.0000598	.42581	.0002686	.000090	.0007366	.0038584
%RSD	29.51333	51.36447	.7301763	102.4109	11.01582	22.64236	.6561756

#1	.0004193	.0001788	58.36641	.0005629	-.000741	.0040912	.5913461
#2	.0002439	.0001107	57.86802	.0001780	-.000798	.0027072	.5837831
#3	.0002794	.0000596	58.71526	.0000459	-.000918	.0029618	.5888916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3035618	9.547024	.0013463	.0004532	4.690484	-.001062	.0021507
Stddev	.0022916	.014805	.0004029	.0003852	.175570	.001301	.0011941
%RSD	.7549069	.1550784	29.92434	84.99450	3.743120	122.4885	55.51870

#1	.3044572	9.543260	.0017637	.0000264	4.877929	-.000864	.0007995
#2	.3009577	9.563348	.0013156	.0007750	4.529879	-.002451	.0025890
#3	.3052706	9.534464	.0009597	.0005583	4.663645	.000128	.0030638

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848953	.0274291	.0084523	.0001394	21.05826	9.130306	-.003193
Stddev	.0526566	.0047361	.0002413	.0005585	.02905	.101361	.000621
%RSD	18.48280	17.26684	2.854920	400.7573	.1379706	1.110163	19.44912

#1	.3449293	.0326763	.0083124	.0003044	21.02600	9.099414	-.002476
#2	.2465322	.0261399	.0083136	.0005968	21.08236	9.047985	-.003539
#3	.2632244	.0234710	.0087309	-.000483	21.06643	9.243519	-.003564

Sample Name: O2654-08 Acquired: 05/22/2023 19:19:29 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQR9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001129	.0017892	.4040668
Stddev	.000465	.0004121	.0016891
%RSD	41.14153	23.03381	.4180383

#1	-.000848	.0014367	.4029821
#2	-.000874	.0016885	.4032054
#3	-.001665	.0022423	.4060130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.020	31511.33	7016.385	1110.350	2248.156
Stddev	.945	96.56	49.788	5.415	3.995
%RSD	.0513769	.3064148	.7095927	.4877073	.1777220

#1	1839.084	31614.89	7051.932	1116.320	2248.156
#2	1840.975	31423.77	7037.743	1108.974	2252.152
#3	1840.001	31495.34	6959.482	1105.755	2244.161

Sample Name: O2654-09 Acquired: 05/22/2023 19:23:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4009644	-.000473	.0043479	.0004335	-.000266	.0393366	.0527034
Stddev	.0038782	.004019	.0018797	.0017924	.000117	.0027525	.0006778
%RSD	.9672173	849.1844	43.23173	413.4147	44.17358	6.997284	1.286003

#1	.3999180	-.005069	.0057421	-.001291	-.000368	.0367228	.0534003
#2	.3977168	.002381	.0050915	.002287	-.000292	.0390775	.0526633
#3	.4052584	.001269	.0022102	.000305	-.000137	.0422094	.0520466

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003418	.0000628	58.89832	.0002564	-.000734	.0034541	.6010417
Stddev	.0000225	.0000565	.04990	.0004533	.000111	.0021664	.0100594
%RSD	6.566603	90.03522	.0847277	176.8021	15.15120	62.71860	1.673668

#1	.0003612	.0001111	58.86634	.0007434	-.000728	.0020435	.6002601
#2	.0003172	.0000006	58.95582	-.000153	-.000847	.0023703	.6114692
#3	.0003471	.0000766	58.87279	.000179	-.000625	.0059485	.5913959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3040881	9.566371	.0012494	.0005987	4.880934	.0001828	.0051639
Stddev	.0012579	.101528	.0003559	.0002643	.326278	.0012907	.0012545
%RSD	.4136769	1.061299	28.48261	44.14345	6.684740	706.0769	24.29416

#1	.3048812	9.491681	.0016497	.0006052	4.665560	.0014425	.0065909
#2	.3047454	9.681972	.0009687	.0008596	4.720912	.0002428	.0046663
#3	.3026376	9.525460	.0011299	.0003312	5.256329	-.001137	.0042346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491312	.0276572	.0083789	.0006538	21.18688	9.175145	-.003657
Stddev	.0228278	.0027755	.0010083	.0001396	.01262	.068655	.000893
%RSD	9.162949	10.03535	12.03348	21.35816	.0595775	.7482745	24.41753

#1	.2740794	.0308598	.0073906	.0007465	21.18228	9.149012	-.004414
#2	.2292884	.0261595	.0083400	.0007217	21.17721	9.123394	-.003886
#3	.2440259	.0259522	.0094060	.0004932	21.20116	9.253029	-.002672

Sample Name: O2654-09 Acquired: 05/22/2023 19:23:36 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001870	.0006230	.4079260
Stddev	.000708	.0023602	.0009665
%RSD	37.83935	378.8093	.2369289

#1	-.001100	.0024263	.4086228
#2	-.002492	.0014911	.4083325
#3	-.002017	-.002048	.4068226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.047	31357.43	7059.244	1101.078	2247.517
Stddev	1.117	61.82	36.061	5.225	3.744
%RSD	.0606207	.1971394	.5108275	.4745724	.1666050

#1	1843.094	31286.14	7033.145	1098.984	2248.722
#2	1842.174	31396.30	7100.392	1107.026	2243.318
#3	1840.872	31389.84	7044.196	1097.225	2250.511

Sample Name: O2654-10 Acquired: 05/22/2023 19:27:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3893196	-.000553	.0025599	.0025607	-.002225	.0271952	.0579586
Stddev	.0032188	.003548	.0031014	.0051916	.002564	.0050062	.0005481
%RSD	.8267824	641.2520	121.1527	202.7407	115.2605	18.40831	.9457170

#1	.3891629	-.003720	.0061230	.0045374	-.002556	.0321227	.0574909
#2	.3861820	.003281	.0010891	-.003329	.000489	.0221139	.0585618
#3	.3926139	-.001221	.0004675	.006474	-.004607	.0273488	.0578232

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003005	.0000968	59.07798	.0006414	.0001712	.0026012	1.082544
Stddev	.0001307	.0000351	.14994	.0003541	.0002058	.0003510	.008604
%RSD	43.49878	36.24178	.2538062	55.20826	120.2551	13.49485	.7947679

#1	.0003210	.0001195	58.98490	.0008356	.0002819	.0021959	1.075858
#2	.0001608	.0000564	58.99807	.0008559	-.000066	.0028119	1.092251
#3	.0004198	.0001145	59.25095	.0002327	.000298	.0027956	1.079524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4512395	13.84417	.0011078	.0001729	3.398281	.0008975	.0019301
Stddev	.0010650	.01628	.0001625	.0004487	.299531	.0005299	.0027051
%RSD	.2360262	.1176186	14.67194	259.5608	8.814185	59.04167	140.1512

#1	.4511894	13.83220	.0012441	-.000205	3.106216	.0009646	.0002137
#2	.4502004	13.83761	.0011515	.000669	3.704757	.0013907	.0050484
#3	.4523288	13.86271	.0009279	.000055	3.383870	.0003373	.0005282

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8770449	.0139889	.0050093	.0025129	19.26269	4.244551	-.002220
Stddev	.0470585	.0008364	.0013462	.0001293	.04207	.037970	.000095
%RSD	5.365579	5.979096	26.87402	5.146546	.2184085	.8945638	4.292089

#1	.8266240	.0130245	.0065487	.0023937	19.30066	4.239070	-.002176
#2	.8847110	.0144262	.0044265	.0026504	19.21746	4.284964	-.002154
#3	.9197997	.0145161	.0040526	.0024946	19.26994	4.209619	-.002329

Sample Name: O2654-10 Acquired: 05/22/2023 19:27:42 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQS3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001448	-.005221	.4696477
Stddev	.000894	.001729	.0011792
%RSD	61.72846	33.11376	.2510724

#1	-.001061	-.004830	.4710043
#2	-.002471	-.003722	.4690702
#3	-.000814	-.007112	.4688687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.976	31463.33	7035.030	1103.886	2243.686
Stddev	2.440	60.25	33.496	1.669	5.036
%RSD	.1325336	.1914824	.4761369	.1511584	.2244660

#1	1843.168	31467.23	7014.590	1104.108	2241.188
#2	1838.347	31521.54	7016.813	1102.117	2240.387
#3	1841.413	31401.23	7073.687	1105.432	2249.483

Sample Name: O2654-11 Acquired: 05/22/2023 19:31:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.633999	.0009138	.0023498	-.000658	-.000657	.0215115	.0518864
Stddev	.007359	.0009854	.0004999	.004734	.001522	.0079191	.0004410
%RSD	.4503723	107.8384	21.27199	719.1365	231.6238	36.81352	.8498747

#1	1.629130	.0018978	.0027727	.000203	-.001004	.0166160	.0517233
#2	1.642465	.0009167	.0017982	.003586	-.001976	.0172705	.0523857
#3	1.630403	-.000073	.0024786	-.005763	.001008	.0306479	.0515503

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002721	.0001735	46.65792	.0000762	.0003976	.0016876	3.727798
Stddev	.0000963	.0000176	.08316	.0001411	.0000867	.0014564	.015044
%RSD	35.37388	10.17331	.1782237	185.1029	21.81237	86.30008	.4035571

#1	.0003745	.0001841	46.75308	.0002276	.0003204	.0000752	3.744960
#2	.0001834	.0001531	46.59924	-.000051	.0003810	.0020801	3.716892
#3	.0002585	.0001832	46.62143	.000053	.0004915	.0029075	3.721541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3170879	7.027739	.0042293	.0003471	2.370773	.0001321	.0035092
Stddev	.0011985	.022396	.0004921	.0002707	.046832	.0028206	.0011343
%RSD	.3779699	.3186730	11.63569	77.99110	1.975405	2134.579	32.32364

#1	.3183236	7.002069	.0045153	.0006484	2.345252	-.001789	.0037719
#2	.3159304	7.037861	.0045115	.0001244	2.424822	.003370	.0044891
#3	.3170097	7.043286	.0036610	.0002685	2.342244	-.001185	.0022666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484531	.0040970	.0014405	.0023871	5.945249	5.424174	-.003506
Stddev	.0187949	.0030751	.0002937	.0001161	.018268	.038043	.001021
%RSD	38.78992	75.05742	20.39172	4.863786	.3072697	.7013646	29.11661

#1	.0305400	.0028737	.0012958	.0025193	5.952589	5.431831	-.004658
#2	.0680205	.0075955	.0017785	.0023017	5.958705	5.382884	-.003147
#3	.0467987	.0018218	.0012472	.0023404	5.924452	5.457806	-.002714

Sample Name: O2654-11 Acquired: 05/22/2023 19:31:47 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBQS7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001403	-.004097	.3112417
Stddev	.000219	.001760	.0008861
%RSD	15.60216	42.95225	.2846944

#1	-.001542	-.006116	.3118508
#2	-.001516	-.002885	.3102252
#3	-.001151	-.003291	.3116491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.751	31664.41	7042.905	1112.483	2264.954
Stddev	5.181	38.86	26.468	5.322	2.405
%RSD	.2795106	.1227381	.3758047	.4783890	.1061848

#1	1859.104	31709.04	7014.863	1114.595	2267.714
#2	1848.760	31646.22	7067.450	1116.424	2263.843
#3	1853.390	31637.98	7046.403	1106.429	2263.305

Sample Name: O2654-12 Acquired: 05/22/2023 19:35:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.650240	-.002208	.0006698	.0015576	-.001549	.0244808	.0515474
Stddev	.008957	.002768	.0018281	.0013146	.001250	.0052641	.0007512
%RSD	.5427575	125.3394	272.9291	84.39978	80.64096	21.50306	1.457241

#1	1.641840	-.004848	-.001378	.0029357	-.001141	.0305573	.0511888
#2	1.649215	-.002448	.002137	.0003174	-.002952	.0213046	.0510428
#3	1.659666	.000671	.001251	.0014197	-.000556	.0215807	.0524107

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004131	.0001855	46.85070	-.000272	.0001343	.0028853	3.728735
Stddev	.0000711	.0000947	.05180	.000777	.0001987	.0013051	.008214
%RSD	17.22161	51.04390	.1105715	285.6016	147.9445	45.23317	.2202770

#1	.0004854	.0000766	46.89124	.000625	.0001737	.0026669	3.719825
#2	.0003431	.0002315	46.79234	-.000690	-.000081	.0017031	3.730376
#3	.0004109	.0002485	46.86852	-.000752	.000310	.0042857	3.736004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3181229	7.097268	.0042381	.0004619	2.324718	-.000779	.0028632
Stddev	.0009740	.038665	.0004954	.0005664	.106555	.002266	.0022940
%RSD	.3061567	.5447823	11.68987	122.6216	4.583570	290.9546	80.11810

#1	.3181973	7.138509	.0045127	-.000064	2.389086	.001832	.0014573
#2	.3190576	7.061837	.0045354	.001062	2.383344	-.002235	.0055104
#3	.3171139	7.091460	.0036662	.000387	2.201724	-.001933	.0016221

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444990	.0060627	.0010719	.0025679	5.974543	5.448875	-.002870
Stddev	.0601513	.0028609	.0004661	.0003259	.017345	.019589	.000392
%RSD	135.1745	47.18828	43.47992	12.69324	.2903148	.3595017	13.64113

#1	.0728678	.0053036	.0015540	.0028330	5.978391	5.438840	-.002586
#2	.0852198	.0036579	.0010380	.0026666	5.989641	5.471448	-.002708
#3	-.024591	.0092265	.0006237	.0022040	5.955597	5.436336	-.003317

Sample Name: O2654-12 Acquired: 05/22/2023 19:35:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBQS9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001098	-.004025	.3132916
Stddev	.001323	.000082	.0011027
%RSD	120.4981	2.029045	.3519722

#1	-.002598	-.004117	.3125595
#2	-.000102	-.003962	.3145599
#3	-.000592	-.003995	.3127555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.993	31639.12	7041.414	1111.550	2261.418
Stddev	8.800	58.99	16.144	5.586	6.719
%RSD	.4746517	.1864573	.2292749	.5025517	.2971162

#1	1855.209	31683.92	7046.615	1116.178	2261.232
#2	1844.649	31661.16	7054.316	1113.126	2254.794
#3	1862.122	31572.28	7023.310	1105.344	2268.228

Sample Name: O2670-01 Acquired: 05/22/2023 19:40:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126273	-.003274	.0070833	.0013441	-.001797	.8819828	.1392294
Stddev	.0060864	.000552	.0011206	.0028046	.001835	.0102411	.0009432
%RSD	48.20030	16.85103	15.82006	208.6586	102.0854	1.161140	.6774337

#1	.0056317	-.002741	.0074164	-.001865	-.000628	.8737063	.1392095
#2	.0167081	-.003237	.0058340	.003327	-.000852	.8934357	.1401824
#3	.0155421	-.003842	.0079996	.002570	-.003912	.8788065	.1382964

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003288	.0016734	77.93873	.0116924	.0266711	.0098700	1.961544
Stddev	.0000498	.0001004	.15880	.0005618	.0002695	.0011008	.003326
%RSD	15.15113	6.000576	.2037527	4.804644	1.010562	11.15268	.1695728

#1	.0002914	.0016331	77.93123	.0123272	.0265679	.0098027	1.957704
#2	.0003853	.0017876	78.10115	.0114910	.0264684	.0088044	1.963539
#3	.0003097	.0015993	77.78381	.0112592	.0269770	.0110029	1.963389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.151820	8.868075	.0180269	.0002171	55.61788	.0160903	.0183422
Stddev	.002542	.039345	.0005342	.0001738	.25091	.0017220	.0006434
%RSD	.2207174	.4436672	2.963553	80.05671	.4511248	10.70210	3.507547

#1	1.148950	8.913263	.0181899	.0000411	55.47507	.0141797	.0190222
#2	1.153790	8.849548	.0184607	.0003886	55.90759	.0165687	.0182614
#3	1.152719	8.841414	.0174302	.0002216	55.47097	.0175225	.0177431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.163778	.5619593	.0722085	.0042683	9.373970	12.72722	-.003728
Stddev	.031963	.0084026	.0009859	.0001306	.009595	.15215	.000654
%RSD	.3915177	1.495234	1.365319	3.060218	.1023541	1.195474	17.55737

#1	8.136515	.5524257	.0730185	.0043470	9.371086	12.89414	-.004421
#2	8.155867	.5682870	.0724961	.0043403	9.366149	12.69123	-.003642
#3	8.198954	.5651652	.0711108	.0041175	9.384676	12.59630	-.003120

Sample Name: O2670-01 Acquired: 05/22/2023 19:40:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS21 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0086303	.0044222	.4866750
Stddev	.0010253	.0011453	.0009003
%RSD	11.87988	25.89856	.1849916

#1	.0077335	.0054549	.4876253
#2	.0097480	.0046214	.4865650
#3	.0084093	.0031904	.4858347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.096	31302.72	7026.730	1105.502	2200.545
Stddev	1.681	116.25	37.937	10.535	4.107
%RSD	.0912668	.3713790	.5399026	.9529859	.1866172

#1	1843.273	31337.06	6983.142	1096.889	2205.038
#2	1842.845	31173.17	7044.735	1102.369	2199.611
#3	1840.171	31397.93	7052.312	1117.248	2196.986

Sample Name: O2670-02 Acquired: 05/22/2023 19:44:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067130	.0023775	.0029328	-.001443	-.001339	.4716325	.1140414
Stddev	.0007066	.0033356	.0011603	.003819	.000640	.0138693	.0008016
%RSD	10.52600	140.2964	39.56062	264.6641	47.80993	2.940691	.7028836

#1	.0066626	.0010716	.0016622	-.003358	-.002071	.4824625	.1133918
#2	.0074435	.0061685	.0032003	-.003926	-.000886	.4560004	.1149372
#3	.0060329	-.000108	.0039360	.002955	-.001059	.4764348	.1137953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003924	.0011438	74.70225	.0061928	.0178627	.0091613	.9764900
Stddev	.0001367	.0001612	.18678	.0001750	.0000732	.0007560	.0080880
%RSD	34.83094	14.09168	.2500324	2.825020	.4098831	8.252550	.8282748

#1	.0003373	.0011728	74.49242	.0063838	.0178437	.0098517	.9851438
#2	.0005480	.0012885	74.76395	.0061544	.0178008	.0092788	.9691217
#3	.0002918	.0009700	74.85036	.0060403	.0179435	.0083534	.9752045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8951619	8.186133	.0155224	.0000160	52.95549	.0129189	.0100616
Stddev	.0037298	.090487	.0011534	.0002079	.36994	.0026013	.0008444
%RSD	.4166614	1.105364	7.430499	1302.560	.6985897	20.13541	8.392050

#1	.8933361	8.152449	.0165289	-.000088	53.15462	.0104681	.0110365
#2	.8926967	8.117319	.0157745	-.000120	52.52864	.0126403	.0095800
#3	.8994528	8.288630	.0142638	.000255	53.18322	.0156483	.0095681

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.901019	.3144986	.0682632	.0048137	8.698112	11.66888	-.004120
Stddev	.050889	.0016268	.0012183	.0004842	.041535	.04925	.001394
%RSD	.6440837	.5172566	1.784736	10.05967	.4775222	.4220553	33.84980

#1	7.895432	.3145991	.0690437	.0053540	8.650426	11.62357	-.002850
#2	7.853154	.3128239	.0688865	.0046682	8.717519	11.66178	-.005612
#3	7.954471	.3160727	.0668593	.0044189	8.726392	11.72130	-.003897

Sample Name: O2670-02 Acquired: 05/22/2023 19:44:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS23 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029619	.0049974	.4585585
Stddev	.0005906	.0006163	.0001692
%RSD	19.93887	12.33151	.0369011

#1	.0024358	.0047680	.4586651
#2	.0036007	.0056954	.4583634
#3	.0028492	.0045287	.4586470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.708	31330.57	6956.582	1110.817	2202.917
Stddev	4.108	67.27	20.101	4.425	2.646
%RSD	.2230564	.2147232	.2889457	.3983916	.1200948

#1	1837.099	31392.01	6974.728	1115.325	2205.267
#2	1844.985	31258.68	6960.042	1106.479	2203.433
#3	1843.040	31341.03	6934.976	1110.647	2200.052

Sample Name: O2670-03 Acquired: 05/22/2023 19:48:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010052	.0016184	.0086117	.0041916	-.000937	.0339813	.2025859
Stddev	.0024007	.0041799	.0004992	.0016311	.001595	.0002792	.0003390
%RSD	238.8257	258.2739	5.796533	38.91431	170.2326	.8215970	.1673409

#1	.0034356	-.001425	.0090709	.0023087	-.001960	.0340176	.2029724
#2	-.001365	-.000104	.0086840	.0050932	.000901	.0336858	.2023387
#3	.000945	.006384	.0080804	.0051728	-.001751	.0342406	.2024467

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003551	.0000146	124.9612	.0098727	-.001787	.0024879	.1652683
Stddev	.0000845	.0000916	.2026	.0002691	.000203	.0023150	.0022756
%RSD	23.79356	629.6108	.1621208	2.725886	11.37533	93.05086	1.376922

#1	.0003098	-.000012	125.0249	.0100464	-.002017	-.000184	.1677020
#2	.0004526	.000116	125.1243	.0100091	-.001714	.003895	.1631933
#3	.0003029	-.000061	124.7344	.0095627	-.001631	.003753	.1649097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027182	39.94817	.0009171	.0002901	87.72773	.0091331	.0904663
Stddev	.0002853	.06266	.0000780	.0001085	.30260	.0005423	.0022908
%RSD	10.49565	.1568460	8.506946	37.40200	.3449288	5.937361	2.532256

#1	.0026493	39.88471	.0008323	.0002920	87.72407	.0086094	.0920338
#2	.0030316	39.94980	.0009859	.0003976	87.42698	.0096922	.0915278
#3	.0024737	40.00999	.0009332	.0001806	88.03215	.0090977	.0878372

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.365088	.0141350	.0191865	-.000099	33.74973	21.83238	-.004587
Stddev	.103384	.0015539	.0016543	.000122	.06774	.19196	.000812
%RSD	1.926979	10.99314	8.622283	123.3657	.2007095	.8792667	17.70308

#1	5.308637	.0146044	.0173748	-.000221	33.73401	21.98458	-.005366
#2	5.302218	.0124006	.0195679	.000024	33.69123	21.61672	-.004650
#3	5.484408	.0154002	.0206168	-.000101	33.82395	21.89582	-.003745

Sample Name: O2670-03 Acquired: 05/22/2023 19:48:13 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS25 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002029	.0000208	1.349725
Stddev	.000930	.0002774	.002418
%RSD	45.84602	1330.700	.1791380

#1	-.002572	.0002454	1.352415
#2	-.000955	.0001063	1.349028
#3	-.002561	-.000289	1.347732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.816	30377.97	6888.652	1071.015	2128.879
Stddev	1.442	83.41	28.420	3.802	2.636
%RSD	.0803898	.2745608	.4125570	.3549874	.1238390

#1	1794.070	30340.97	6864.148	1068.041	2130.455
#2	1792.264	30319.47	6919.808	1075.298	2125.835
#3	1795.114	30473.48	6882.000	1069.705	2130.347

Sample Name: O2670-04 Acquired: 05/22/2023 19:52:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003035	-.000036	.0076635	.0021872	-.002011	.0148919	.0658451
Stddev	.0044562	.002217	.0008582	.0062029	.001999	.0086305	.0003496
%RSD	1468.281	6091.349	11.19861	283.5979	99.43379	57.95442	.5308939

#1	.0043696	.002154	.0073072	-.001979	-.000555	.0248548	.0662482
#2	.0010014	.000017	.0086424	.009316	-.001187	.0097089	.0656617
#3	-.004460	-.002280	.0070408	-.000776	-.004291	.0101119	.0656254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002747	.0001848	39.40986	.0023646	-.001134	.0029675	.1682233
Stddev	.0000416	.0000717	.06556	.0005350	.000126	.0017880	.0111550
%RSD	15.13002	38.78489	.1663515	22.62658	11.07040	60.25177	6.631070

#1	.0003221	.0001401	39.38037	.0019519	-.001166	.0026375	.1757970
#2	.0002580	.0001468	39.36422	.0021728	-.001240	.0013675	.1734594
#3	.0002442	.0002675	39.48498	.0029691	-.000996	.0048974	.1554135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884540	11.34395	.0018680	.0005514	49.68799	.0121820	.1493319
Stddev	.0006418	.05561	.0003314	.0002267	.25874	.0014948	.0045624
%RSD	.7256242	.4901900	17.74039	41.11505	.5207392	12.27083	3.055221

#1	.0885277	11.28851	.0016723	.0007213	49.45084	.0106459	.1442160
#2	.0877785	11.34362	.0016812	.0002940	49.64917	.0136318	.1508007
#3	.0890559	11.39972	.0022507	.0006390	49.96395	.0122683	.1529791

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494478	.0253453	.0323248	.0018639	9.719565	20.94820	-.003128
Stddev	.118556	.0031425	.0001386	.0005266	.037126	.10325	.000876
%RSD	4.752736	12.39866	.4286630	28.25340	.3819751	.4928949	28.00425

#1	2.435575	.0266418	.0321668	.0018372	9.761364	20.86169	-.003505
#2	2.416909	.0217620	.0324255	.0013512	9.706909	20.92042	-.002127
#3	2.630949	.0276321	.0323822	.0024034	9.690421	21.06251	-.003753

Sample Name: O2670-04 Acquired: 05/22/2023 19:52:19 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS29 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000836	-.002611	.4271577
Stddev	.000933	.001154	.0017864
%RSD	111.5046	44.21497	.4182094

#1	-.000192	-.001881	.4270231
#2	-.001906	-.002009	.4254424
#3	-.000412	-.003941	.4290076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.938	31224.38	6954.784	1107.274	2229.681
Stddev	.809	38.38	27.873	5.619	4.488
%RSD	.0438109	.1229099	.4007682	.5074330	.2012627

#1	1846.147	31267.75	6964.069	1108.226	2224.730
#2	1846.902	31194.81	6976.828	1112.356	2230.832
#3	1847.764	31210.58	6923.454	1101.240	2233.481

Sample Name: O2670-05 Acquired: 05/22/2023 19:56:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS31 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007497	.0016169	.0053048	.0042314	-.000975	.0267719	.0736354
Stddev	.0023938	.0028965	.0019766	.0025936	.001932	.0069515	.0003177
%RSD	319.3073	179.1348	37.26126	61.29405	198.0731	25.96563	.4314836

#1	.0031376	-.000198	.0072286	.0022646	-.002779	.0188083	.0739976
#2	.0007615	.000091	.0032793	.0071706	.001063	.0316252	.0734040
#3	-.001650	.004957	.0054064	.0032588	-.001210	.0298821	.0735045

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003023	.0000504	46.45288	.0030460	-.001374	.0032017	.0211839
Stddev	.0000386	.0000194	.10712	.0002586	.000113	.0022013	.0027011
%RSD	12.75474	38.49482	.2305994	8.488648	8.250245	68.75556	12.75079

#1	.0003416	.0000726	46.38259	.0033120	-.001245	.0036086	.0189024
#2	.0003007	.0000423	46.57617	.0027956	-.001454	.0051712	.0241664
#3	.0002645	.0000364	46.39987	.0030305	-.001425	.0008253	.0204828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004792	8.511594	.0005182	.0001934	31.64785	.0186965	.0026949
Stddev	.0002554	.036579	.0003864	.0005559	.11572	.0035092	.0008730
%RSD	53.30508	.4297511	74.55954	287.4830	.3656387	18.76927	32.39307

#1	.0007126	8.479899	.0009554	-.000428	31.77757	.0154480	.0035684
#2	.0005186	8.551620	.0003768	.000363	31.55526	.0182230	.0018224
#3	.0002063	8.503264	.0002225	.000645	31.61071	.0224183	.0026938

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.311416	.0191502	.0103318	.0004899	6.970701	14.56476	-.003753
Stddev	.084181	.0029349	.0013442	.0003819	.012388	.16934	.000367
%RSD	3.641963	15.32551	13.01071	77.94436	.1777084	1.162662	9.774330

#1	2.242907	.0158494	.0110115	.0002054	6.976184	14.73188	-.003361
#2	2.405389	.0214653	.0112004	.0003406	6.956518	14.39329	-.003811
#3	2.285953	.0201361	.0087834	.0009240	6.979401	14.56911	-.004088

Sample Name: O2670-05 Acquired: 05/22/2023 19:56:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS31 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001485	-.002231	.4464502
Stddev	.000494	.000905	.0007550
%RSD	33.27252	40.55022	.1691014

#1	-.001066	-.002331	.4471988
#2	-.002030	-.003082	.4464629
#3	-.001360	-.001281	.4456891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.335	31558.75	6964.446	1112.696	2247.659
Stddev	4.469	53.35	59.368	2.585	3.766
%RSD	.2408974	.1690551	.8524368	.2322899	.1675561

#1	1860.451	31577.04	6906.018	1112.194	2249.963
#2	1853.370	31498.66	7024.711	1110.399	2249.701
#3	1852.185	31600.56	6962.610	1115.495	2243.313

Sample Name: O2670-06 Acquired: 05/22/2023 20:00:32 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032828	-.001556	.0041113	-.002524	-.000985	.0234207	.0604751
Stddev	.0019510	.001017	.0032398	.000994	.001940	.0104776	.0005386
%RSD	59.43027	65.38523	78.80209	39.39311	197.0057	44.73669	.8905773

#1	.0022379	-.001510	.0043458	-.003524	-.000537	.0342976	.0610891
#2	.0020768	-.002595	.0072275	-.002511	.000693	.0133942	.0602540
#3	.0055337	-.000562	.0007607	-.001536	-.003110	.0225701	.0600823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003432	.0000826	38.54230	.0043086	-.001177	.0030345	.0084638
Stddev	.0000916	.0001136	.17616	.0000924	.000214	.0012947	.0049265
%RSD	26.70206	137.5618	.4570456	2.143928	18.15956	42.66472	58.20698

#1	.0002961	-.000041	38.48166	.0042429	-.001105	.0030257	.0139178
#2	.0004488	.000183	38.40447	.0042687	-.001418	.0017443	.0043365
#3	.0002847	.000106	38.74076	.0044142	-.001009	.0043336	.0071372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004277	7.255117	.0010005	.0004331	28.65046	.0249194	.0054800
Stddev	.0002792	.059337	.0005499	.0002729	.12684	.0023442	.0026806
%RSD	65.27865	.8178579	54.96004	62.99701	.4427112	9.407060	48.91692

#1	.0006611	7.232977	.0009032	.0004972	28.69922	.0269718	.0078542
#2	.0001184	7.210033	.0015925	.0006682	28.74568	.0254217	.0060127
#3	.0005036	7.322340	.0005057	.0001339	28.50647	.0223648	.0025730

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.907702	.0224709	.0174316	.0017844	4.490496	13.46623	-.002108
Stddev	.023751	.0043244	.0006329	.0002193	.007596	.14613	.000299
%RSD	1.244992	19.24451	3.630502	12.28946	.1691671	1.085177	14.19647

#1	1.880277	.0272788	.0167506	.0015351	4.495083	13.37655	-.001867
#2	1.921543	.0212349	.0175425	.0018706	4.481727	13.63486	-.002443
#3	1.921285	.0188991	.0180016	.0019476	4.494677	13.38730	-.002014

Sample Name: O2670-06 Acquired: 05/22/2023 20:00:32 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS33 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000909	-.001944	.3574401
Stddev	.000100	.001214	.0010075
%RSD	11.02715	62.41530	.2818737

#1	-.001019	-.000574	.3586033
#2	-.000823	-.002377	.3568414
#3	-.000883	-.002882	.3568755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.209	31727.92	6989.085	1126.197	2262.493
Stddev	7.278	122.70	29.387	3.769	8.244
%RSD	.3910152	.3867193	.4204679	.3346780	.3643783

#1	1855.006	31591.29	6974.472	1123.342	2255.945
#2	1869.220	31828.70	6969.869	1124.778	2271.750
#3	1859.400	31763.78	7022.914	1130.469	2259.783

Sample Name: O2670-10 Acquired: 05/22/2023 20:04:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002438	-.003631	.0012395	-.000669	-.000530	.0211459	.0776652
Stddev	.0040377	.001209	.0021243	.002954	.002107	.0105247	.0004345
%RSD	1656.261	33.31093	171.3836	441.5722	397.5886	49.77155	.5594546

#1	.0013177	-.004954	-.000746	-.001999	-.002709	.0287291	.0779139
#2	-.004222	-.002583	.003479	-.002724	.001496	.0255787	.0771635
#3	.003636	-.003355	.000986	.002716	-.000377	.0091300	.0779183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002617	.0000251	53.08398	.0034541	-.001355	.0034652	.0362366
Stddev	.0000381	.0000208	.36348	.0002227	.000356	.0016982	.0013434
%RSD	14.56831	82.85821	.6847327	6.446777	26.27188	49.00897	3.707214

#1	.0003055	.0000322	53.50146	.0036956	-.001676	.0016512	.0347611
#2	.0002442	.0000017	52.91266	.0034095	-.000972	.0037270	.0373888
#3	.0002355	.0000414	52.83781	.0032570	-.001418	.0050173	.0365600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010783	12.78613	.0011735	.0004531	41.30585	.0154527	.0050059
Stddev	.0005712	.11612	.0002941	.0001717	.54901	.0012627	.0019588
%RSD	52.97394	.9082053	25.05722	37.89361	1.329136	8.171126	39.12898

#1	.0010817	12.91955	.0008984	.0006397	41.81061	.0159753	.0027910
#2	.0016479	12.73098	.0014835	.0003019	40.72132	.0140126	.0057167
#3	.0005054	12.70785	.0011387	.0004175	41.38562	.0163701	.0065101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499332	.0192275	.0133508	.0006161	10.58424	15.07825	-.003826
Stddev	.008579	.0016695	.0011636	.0001628	.00915	.10863	.000740
%RSD	.3432627	8.682914	8.715335	26.41962	.0864307	.7204579	19.33399

#1	2.489614	.0199545	.0121335	.0007317	10.57367	15.16102	-.003876
#2	2.505858	.0173178	.0144519	.0004299	10.58934	14.95524	-.004539
#3	2.502524	.0204103	.0134670	.0006865	10.58969	15.11849	-.003062

Sample Name: O2670-10 Acquired: 05/22/2023 20:04:40 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS37 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001562	-.000908	.5451599
Stddev	.000426	.000458	.0025530
%RSD	27.28766	50.44004	.4683057

#1	-.001428	-.000854	.5478540
#2	-.001219	-.000480	.5427765
#3	-.002039	-.001391	.5448490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.824	31420.43	6926.702	1107.896	2241.800
Stddev	3.710	124.38	25.341	3.051	2.495
%RSD	.2000233	.3958530	.3658497	.2753575	.1112867

#1	1850.720	31564.04	6916.762	1109.109	2241.572
#2	1855.811	31350.53	6955.506	1110.153	2244.401
#3	1857.940	31346.73	6907.837	1104.425	2239.427

Sample Name: O2670-11 Acquired: 05/22/2023 20:08:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MYBS39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004495	.0002915	.0030381	-.001295	-.000465	.0208308	.0602087
Stddev	.0041714	.0034513	.0015378	.003285	.002068	.0008941	.0009719
%RSD	928.0810	1183.889	50.61767	253.6821	445.0414	4.292282	1.614162

#1	-.001290	-.000171	.0030611	.002498	.000904	.0218431	.0591367
#2	.005209	-.002905	.0045644	-.003189	.000546	.0205005	.0604575
#3	-.002571	.003951	.0014890	-.003193	-.002844	.0201488	.0610320

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003159	.0000436	38.48542	.0041475	-.001006	.0037771	.0053162
Stddev	.0001114	.0000782	.07008	.0001459	.000219	.0009896	.0046092
%RSD	35.27222	179.3830	.1821048	3.517895	21.72812	26.19865	86.70198

#1	.0003494	.0001327	38.51651	.0043159	-.000912	.0029390	.0066947
#2	.0004067	.0000114	38.53458	.0040588	-.001256	.0035235	.0090788
#3	.0001916	-.000013	38.40517	.0040678	-.000850	.0048688	.0001750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015881	7.257603	.0009473	.0001469	28.67847	.0243964	.0032809
Stddev	.0004844	.041506	.0001506	.0005537	.15317	.0007187	.0008190
%RSD	30.50155	.5718899	15.90008	376.8456	.5341071	2.945820	24.96200

#1	.0012150	7.211462	.0007953	.0007511	28.85398	.0251588	.0041808
#2	.0021356	7.291897	.0009501	-.000336	28.60966	.0237313	.0025792
#3	.0014138	7.269450	.0010965	.000026	28.57177	.0242989	.0030828

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.860954	.0209655	.0179086	.0015011	4.521350	13.51443	-.003160
Stddev	.018490	.0012773	.0008563	.0000692	.030047	.11562	.000428
%RSD	.9935947	6.092211	4.781329	4.607665	.6645577	.8555236	13.53810

#1	1.879655	.0207082	.0188972	.0015666	4.488663	13.64251	-.002954
#2	1.842682	.0198364	.0174316	.0014287	4.527618	13.48303	-.003652
#3	1.860524	.0223518	.0173971	.0015079	4.547769	13.41775	-.002874

Sample Name: O2670-11 Acquired: 05/22/2023 20:08:46 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MYBS39 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001001	-.003522	.3573002
Stddev	.000589	.001147	.0013336
%RSD	58.79313	32.56013	.3732443

#1	-.000439	-.002220	.3587780
#2	-.001613	-.003965	.3569366
#3	-.000952	-.004381	.3561862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.730	31688.54	6939.709	1118.584	2266.294
Stddev	.863	54.82	35.260	1.770	3.223
%RSD	.0462803	.1730030	.5080936	.1582577	.1422198

#1	1865.415	31709.49	6900.976	1118.559	2269.859
#2	1863.761	31729.80	6969.943	1116.826	2265.439
#3	1865.014	31626.33	6948.207	1120.366	2263.585

Sample Name: CCV012 Acquired: 05/22/2023 20:12:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997502	5.054320	24.22829	5.217752	5.237198	401.2353
Stddev	.009333	.010177	.03175	.015203	.027184	1.0382
%RSD	.1867570	.2013539	.1310335	.2913759	.5190656	.2587508

#1	5.002912	5.042574	24.19186	5.235207	5.266491	400.1809
#2	4.986725	5.060516	24.24298	5.207398	5.212782	402.2566
#3	5.002870	5.059868	24.25004	5.210652	5.232321	401.2683

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02604	.4799665	2.469306	384.6952	15.47454	2.466439
Stddev	.08106	.0042810	.004963	1.8511	.01398	.005938
%RSD	.8084750	.8919317	.2010007	.4811785	.0903344	.2407696

#1	10.00831	.4781984	2.464711	386.0776	15.45886	2.460106
#2	10.11449	.4768528	2.468636	382.5922	15.48571	2.467328
#3	9.95531	.4848483	2.474570	385.4158	15.47903	2.471883

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.64556	382.5720	14.42575	370.0937	2.492291	1.243845
Stddev	.01263	1.1755	.06507	1.2348	.003878	.006793
%RSD	.0862337	.3072723	.4510534	.3336496	.1556166	.5461303

#1	14.65690	383.5633	14.47666	371.0278	2.490013	1.241446
#2	14.63195	381.2733	14.35244	368.6937	2.490092	1.238577
#3	14.64784	382.8795	14.44815	370.5594	2.496769	1.251512

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	404.0625	2.558341	14.92812	146.1313	5.062035	4.663195
Stddev	2.0804	.022445	.10526	.1133	.027337	.040189
%RSD	.5148585	.8773135	.7051227	.0775051	.5400443	.8618325

#1	402.6134	2.539598	14.81342	146.0482	5.079318	4.646010
#2	406.4463	2.583214	15.02029	146.0854	5.076269	4.634455
#3	403.1279	2.552211	14.95066	146.2603	5.030518	4.709119

Sample Name: CCV012 Acquired: 05/22/2023 20:12:54 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV012 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.140085	5.143695	F 4.706686	5.051345	5.085476	5.031495
Stddev	.007827	.003256	.054539	.005124	.018263	.012764
%RSD	.1522790	.0632946	1.158760	.1014414	.3591144	.2536729

#1	5.145664	5.141076	4.680190	5.049117	5.071075	5.038291
#2	5.131138	5.142669	4.670457	5.057205	5.106017	5.016771
#3	5.143454	5.147340	4.769411	5.047711	5.079335	5.039423

Elem	Sr4077
Units	ppm
Avg	5.211781
Stddev	.045286
%RSD	.8689238

#1	5.211136
#2	5.257387
#3	5.166821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1560.038	27782.80	6494.299	917.9537	1756.207
Stddev	4.280	141.38	25.060	4.1847	1.268
%RSD	.2743681	.5088626	.3858806	.4558727	.0721747

#1	1555.601	27793.59	6507.695	920.8566	1756.539
#2	1564.142	27636.34	6465.388	913.1569	1757.275
#3	1560.372	27918.47	6509.813	919.8477	1754.806

Sample Name: CCB012 Acquired: 05/22/2023 20:17:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000330	-.000867	-.000380	-.001020	.0047401	-.001980
Stddev	.001890	.003539	.001716	.000609	.000779	.0013421	.000355
%RSD	8075.718	1073.815	197.9100	159.9932	76.36265	28.31453	17.91440

#1	-.002203	.001328	-.001050	-.001078	-.000840	.0042926	-.002385
#2	.001154	-.004393	-.002485	.000040	-.001873	.0062488	-.001835
#3	.000979	.002076	.000933	-.000103	-.000347	.0036788	-.001721

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002080	.0000694	-.007070	-.000138	.0001320	.0014261	.0143239
Stddev	.0000202	.0000803	.007715	.000341	.0000984	.0009569	.0120582
%RSD	9.733219	115.7087	109.1243	247.2796	74.54032	67.09858	84.18209

#1	.0001909	.0001596	-.013285	-.000532	.0001814	.0020806	.0155797
#2	.0002027	.0000058	.001565	.000047	.0000187	.0018699	.0257051
#3	.0002304	.0000427	-.009490	.000070	.0001958	.0003279	.0016870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005843	.0137898	.0003190	.0002635	-.170877	.0014157	.0015299
Stddev	.0003790	.0281878	.0001509	.0001908	.283023	.0007674	.0005488
%RSD	64.86700	204.4108	47.29593	72.39197	165.6295	54.20415	35.87272

#1	.0004553	-.004425	.0001932	.0004365	.115127	.0022976	.0008964
#2	.0010111	.046258	.0002775	.0000590	-.450823	.0010502	.0018622
#3	.0002867	-.000464	.0004862	.0002950	-.176937	.0008995	.0018311

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.403199	-.002526	.0044573	.0011443	-.004677	-.002691	.0001114
Stddev	.038733	.003283	.0009191	.0000732	.007284	.001762	.0014300
%RSD	9.606503	129.9859	20.62038	6.394945	155.7317	65.48804	1284.223

#1	-.382099	-.004926	.0050570	.0010993	-.012210	-.001759	.0017187
#2	-.447901	-.003867	.0049158	.0012288	-.004151	-.004724	-.001020
#3	-.379596	.001216	.0033992	.0011049	.002329	-.001591	-.000365

Sample Name: CCB012 Acquired: 05/22/2023 20:17:01 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB012 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003918	-.004105	-.000053
Stddev	.0004920	.000388	.000038
%RSD	125.5663	9.460924	71.96376

#1	.0003176	-.004438	-.000041
#2	-.000059	-.003679	-.000096
#3	.000917	-.004198	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.000	31764.39	6867.457	1113.399	2271.222
Stddev	2.366	36.07	35.957	7.721	1.171
%RSD	.1269211	.1135476	.5235889	.6935026	.0515395

#1	1861.452	31755.80	6907.506	1115.842	2269.901
#2	1864.419	31733.39	6837.946	1104.751	2271.636
#3	1866.127	31803.97	6856.920	1119.603	2272.130

Sample Name: O2733-06 Acquired: 05/22/2023 20:21:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001560	.0023244	.0001069	-.003884	-.001046	.0072360	-.001336
Stddev	.003359	.0013604	.0016466	.003471	.002989	.0037002	.000853
%RSD	215.2812	58.52721	1539.661	89.35169	285.6503	51.13509	63.80979

#1	.001455	.0038896	.0009893	-.004285	.002040	.0029640	-.001100
#2	-.000955	.0014268	-.001793	-.000230	-.001252	.0094290	-.000626
#3	-.005181	.0016567	.001124	-.007137	-.003927	.0093152	-.002282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002246	.0001379	.0227969	.0017468	.0001473	.0013832	.0192258
Stddev	.0001017	.0000448	.0053004	.0002223	.0002818	.0008932	.0038749
%RSD	45.29693	32.52995	23.25036	12.72746	191.2983	64.57277	20.15450

#1	.0001306	.0000897	.0282005	.0014905	-.000126	.0023976	.0151031
#2	.0003326	.0001784	.0225842	.0018877	.000131	.0010374	.0227929
#3	.0002105	.0001456	.0176062	.0018622	.000437	.0007147	.0197814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012434	-.000246	.0004587	.0001175	.0812698	.0014177	.0109432
Stddev	.0001783	.020825	.0004357	.0000652	.3783823	.0026885	.0013159
%RSD	14.33964	8451.319	94.97619	55.46364	465.5876	189.6339	12.02470

#1	.0013231	.023459	-.000019	.0001426	.0914959	-.001359	.0095729
#2	.0013681	-.008604	.000835	.0001664	-.302122	.004008	.0110597
#3	.0010392	-.015594	.000560	.0000435	.454436	.001604	.0121970

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.768821	.0095163	.0006297	.0004786	-.002373	.0392517	.0008364
Stddev	.010401	.0035074	.0008325	.0002068	.005620	.0015534	.0012841
%RSD	1.352899	36.85687	132.1967	43.22008	236.8294	3.957512	153.5280

#1	-.779952	.0133387	.0015890	.0005704	.002957	.0384233	-.000614
#2	-.759348	.0064459	.0002041	.0002417	-.001832	.0410437	.001827
#3	-.767163	.0087643	.0000962	.0006236	-.008245	.0382881	.001296

Sample Name: O2733-06 Acquired: 05/22/2023 20:21:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM19 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001310	-.005561	-.000050
Stddev	.0002725	.001356	.000055
%RSD	208.0220	24.38391	109.8145

#1	.0003446	-.004595	-.000053
#2	.0002244	-.004977	-.000103
#3	-.000176	-.007111	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.071	32547.20	7000.739	1155.103	2338.643
Stddev	6.901	173.24	17.692	2.869	6.096
%RSD	.3588590	.5322857	.2527099	.2484162	.2606437

#1	1926.345	32675.70	6980.479	1155.117	2337.808
#2	1927.726	32615.71	7008.604	1157.965	2345.113
#3	1915.142	32350.17	7013.135	1152.227	2333.008

Sample Name: O2733-07 Acquired: 05/22/2023 20:25:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026261	-.001040	.0547392	.0004948	-.000832	.1880964	.0105707
Stddev	.0027856	.002301	.0025213	.0053286	.000608	.0059745	.0002530
%RSD	106.0756	221.3297	4.606006	1076.915	73.05227	3.176320	2.392916

#1	-.000547	.000885	.0557728	.0034959	-.000451	.1817318	.0107660
#2	.004667	-.000415	.0518654	-.005658	-.001533	.1889733	.0102850
#3	.003758	-.003589	.0565795	.003646	-.000512	.1935840	.0106612

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003854	.0012639	1.603893	.0003707	.0003215	.0075535	.2182845
Stddev	.0000526	.0000484	.009226	.0005123	.0001428	.0011879	.0120095
%RSD	13.64972	3.833434	.5752260	138.1781	44.42263	15.72687	5.501771

#1	.0003775	.0012920	1.608584	-.000213	.0002545	.0075116	.2093762
#2	.0003373	.0012917	1.609831	.000744	.0004855	.0087618	.2319425
#3	.0004416	.0012079	1.593264	.000582	.0002245	.0063871	.2135349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0746404	.2526919	.0016326	.0004921	.3684854	.0020038	.2722610
Stddev	.0002343	.0173724	.0004867	.0005907	.2234306	.0020672	.0015145
%RSD	.3139374	6.874951	29.81253	120.0365	60.63487	103.1656	.5562797

#1	.0743845	.2457916	.0021925	.0005391	.1170207	.0021124	.2722017
#2	.0748444	.2398297	.0013097	-.000121	.5441715	-.000116	.2738043
#3	.0746924	.2724543	.0013958	.001058	.4442640	.004015	.2707770

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.717949	.0312549	-.000274	.0000560	.0135321	.2138623	-.000636
Stddev	.010036	.0003316	.000460	.0001526	.0054327	.0013332	.001640
%RSD	1.397865	1.061008	167.6264	272.2578	40.14696	.6234062	257.8263

#1	-.709843	.0309186	-.000138	.0000603	.0096939	.2152642	.000917
#2	-.729174	.0312646	.000102	-.000099	.0111541	.2126105	-.002351
#3	-.714829	.0315816	-.000787	.000206	.0197484	.2137123	-.000474

Sample Name: O2733-07 Acquired: 05/22/2023 20:25:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM20 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018451	-.006233	.0050516
Stddev	.0008583	.001679	.0000244
%RSD	46.51974	26.94633	.4824096

#1	.0023070	-.007374	.0050782
#2	.0008547	-.007020	.0050463
#3	.0023735	-.004304	.0050303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.855	33010.95	7056.078	1166.908	2350.583
Stddev	3.994	380.85	61.342	18.181	2.700
%RSD	.2069679	1.153697	.8693535	1.558089	.1148506

#1	1929.220	32755.18	6993.771	1154.041	2353.089
#2	1934.129	32829.02	7058.057	1158.975	2350.936
#3	1926.217	33448.64	7116.408	1187.708	2347.724

Sample Name: O2704-01 Acquired: 05/22/2023 20:29:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0853585	-.023368	1.281843	-.013698	.0071427	84.16261	1.795321
Stddev	.0041885	.003222	.001150	.008176	.0015949	.11397	.004160
%RSD	4.907006	13.78593	.0897153	59.68609	22.32891	.1354217	.2317099

#1	.0886899	-.021830	1.283132	-.008864	.0053464	84.07473	1.795683
#2	.0867292	-.027071	1.280921	-.009092	.0083926	84.12171	1.799289
#3	.0806563	-.021204	1.281477	-.023138	.0076892	84.29139	1.790992

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093918	.0860121	75.17098	.1859482	.0854343	.2632947	158.0765
Stddev	.0002136	.0002145	.04827	.0011666	.0005073	.0008774	.1087
%RSD	2.274230	.2494076	.0642097	.6273805	.5938169	.3332457	.0687605

#1	.0092396	.0861765	75.21691	.1850936	.0853500	.2640100	158.0129
#2	.0092999	.0857694	75.12067	.1872773	.0849745	.2635586	158.0147
#3	.0096360	.0860902	75.17535	.1854737	.0859786	.2623157	158.2020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.608294	31.10742	.2113939	.0033040	1.589030	.2673120	7.489971
Stddev	.000506	.07241	.0006985	.0000827	.036661	.0017960	.065990
%RSD	.0066505	.2327823	.3304148	2.503146	2.307115	.6718779	.8810458

#1	7.608848	31.02466	.2121839	.0033519	1.622997	.2665673	7.514492
#2	7.607856	31.15915	.2111396	.0032085	1.593926	.2660081	7.540189
#3	7.608179	31.13844	.2108582	.0033516	1.550168	.2693606	7.415230

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.613248	7.215185	.0502691	.0048074	4.823854	19.45137	.0128224
Stddev	.020985	.008378	.0048949	.0006344	.015098	.38581	.0017711
%RSD	.2436364	.1161139	9.737329	13.19547	.3129938	1.983466	13.81220

#1	8.590534	7.218295	.0548800	.0048591	4.821106	19.06812	.0148546
#2	8.617297	7.205696	.0507946	.0054144	4.810318	19.44631	.0120046
#3	8.631914	7.221563	.0451327	.0041488	4.840137	19.83969	.0116080

Sample Name: O2704-01 Acquired: 05/22/2023 20:29:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8440829	.0579993	.1832343
Stddev	.0033507	.0008135	.0003798
%RSD	.3969603	1.402680	.2072808

#1	.8420732	.0589265	.1828643
#2	.8479509	.0576664	.1836232
#3	.8422245	.0574051	.1832155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.014	36814.79	8154.489	1303.790	2175.824
Stddev	1.767	228.16	72.664	5.341	2.335
%RSD	.0814842	.6197641	.8910965	.4096362	.1072937

#1	2168.107	36592.23	8216.210	1298.436	2177.518
#2	2166.203	36803.97	8172.854	1303.816	2176.792
#3	2169.733	37048.17	8074.404	1309.118	2173.161

Sample Name: O2704-02 Acquired: 05/22/2023 20:33:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740416	-.025170	1.103429	-.022707	.0095825	81.83941	1.824509
Stddev	.0066633	.001107	.004096	.007428	.0022377	.01391	.000808
%RSD	8.999408	4.398090	.3712038	32.71390	23.35206	.0170019	.0442948

#1	.0815833	-.026046	1.106147	-.027788	.0112686	81.85337	1.825366
#2	.0689507	-.025538	1.105421	-.014182	.0104351	81.83930	1.824399
#3	.0715909	-.023925	1.098718	-.026150	.0070438	81.82555	1.823761

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111452	.0643548	267.2494	.1241846	.0748647	.2379690	158.9973
Stddev	.0001320	.0000396	.1027	.0004130	.0003574	.0023958	.0616
%RSD	1.184267	.0615922	.0384315	.3325624	.4773780	1.006776	.0387469

#1	.0112966	.0643180	267.3635	.1246602	.0744880	.2352164	158.9274
#2	.0110548	.0643498	267.1642	.1239169	.0751990	.2391060	159.0206
#3	.0110841	.0643968	267.2205	.1239766	.0749069	.2395846	159.0438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.507138	115.8026	.2745903	.0014478	1.623678	.2448889	5.696663
Stddev	.005910	.1193	.0004606	.0002269	.156443	.0009653	.032589
%RSD	.1073125	.1030257	.1677507	15.67167	9.635104	.3941799	.5720784

#1	5.500611	115.9226	.2751165	.0012955	1.597838	.2440854	5.659102
#2	5.508677	115.8012	.2743945	.0013392	1.791432	.2446216	5.713453
#3	5.512126	115.6840	.2742599	.0017086	1.481763	.2459597	5.717435

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.641307	5.380916	.0659812	.0059986	3.858288	16.91079	.0161388
Stddev	.028659	.009342	.0025219	.0003139	.004474	.04318	.0022176
%RSD	.4315261	.1736101	3.822198	5.232846	.1159550	.2553257	13.74111

#1	6.615923	5.370131	.0679209	.0056364	3.857452	16.93114	.0160194
#2	6.635612	5.386152	.0668924	.0061911	3.854291	16.94003	.0139833
#3	6.672386	5.386466	.0631303	.0061683	3.863121	16.86120	.0184137

Sample Name: O2704-02 Acquired: 05/22/2023 20:33:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7172089	.0614016	.2345937
Stddev	.0027964	.0015018	.0002045
%RSD	.3899065	2.445906	.0871889

#1	.7175438	.0631086	.2343579
#2	.7198228	.0602835	.2347015
#3	.7142601	.0608125	.2347219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.928	34937.77	7794.385	1231.623	2023.873
Stddev	5.815	98.91	33.114	.429	3.742
%RSD	.2836916	.2831058	.4248398	.0348090	.1848964

#1	2044.030	34834.20	7765.722	1231.313	2019.667
#2	2050.096	34947.85	7786.801	1231.444	2025.119
#3	2055.658	35031.25	7830.633	1232.113	2026.833

Sample Name: O2704-03 Acquired: 05/22/2023 20:37:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1066274	-.037074	1.243945	-.024409	.0099123	94.72601	3.180936
Stddev	.0020528	.000947	.004003	.002537	.0022828	.62986	.007818
%RSD	1.925242	2.554440	.3218315	10.39420	23.02948	.6649333	.2457720

#1	.1086889	-.036219	1.247448	-.026813	.0090985	94.43329	3.172359
#2	.1045833	-.038092	1.239581	-.024657	.0081480	95.44896	3.187663
#3	.1066099	-.036911	1.244805	-.021757	.0124904	94.29577	3.182787

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170537	.0785782	213.3585	.1523620	.1178860	.3493896	214.6169
Stddev	.0002849	.0000491	.4446	.0000851	.0006744	.0065410	.5831
%RSD	1.670850	.0624581	.2083978	.0558486	.5720700	1.872111	.2717030

#1	.0173286	.0785810	212.8884	.1523823	.1186596	.3425125	214.2883
#2	.0170726	.0785277	213.7723	.1524351	.1175763	.3555325	214.2723
#3	.0167597	.0786258	213.4147	.1522686	.1174220	.3501238	215.2902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.539497	30.90885	.3094153	.0017745	2.996900	.3356813	5.838668
Stddev	.004355	.01131	.0016859	.0003621	.124512	.0012262	.077943
%RSD	.0456539	.0366069	.5448580	20.40670	4.154708	.3652908	1.334942

#1	9.535479	30.89955	.3074790	.0016274	2.856485	.3361092	5.864737
#2	9.544125	30.90556	.3102093	.0015091	3.093867	.3366363	5.900235
#3	9.538888	30.92145	.3105576	.0021870	3.040348	.3342985	5.751032

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.520836	5.206308	.2237314	.0170635	7.212304	3.711071	.0360306
Stddev	.011827	.017660	.0040565	.0005847	.013038	.046223	.0020922
%RSD	.1388058	.3392072	1.813127	3.426718	.1807757	1.245539	5.806798

#1	8.516941	5.197457	.2210717	.0175410	7.210415	3.736652	.0362260
#2	8.534120	5.226644	.2217220	.0172382	7.200313	3.738849	.0338475
#3	8.511448	5.194824	.2284004	.0164114	7.226183	3.657712	.0380182

Sample Name: O2704-03 Acquired: 05/22/2023 20:37:29 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKN7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5664020	.0750005	.4549573
Stddev	.0028613	.0006885	.0009327
%RSD	.5051713	.9179427	.2050018

#1	.5651514	.0746572	.4546912
#2	.5696757	.0745512	.4559941
#3	.5643789	.0757931	.4541867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.502	36963.61	8224.535	1297.515	2077.702
Stddev	7.496	103.40	46.069	14.790	4.414
%RSD	.3434470	.2797336	.5601381	1.139849	.2124656

#1	2174.654	36870.34	8205.834	1290.664	2073.089
#2	2189.587	36945.68	8190.757	1287.393	2081.887
#3	2183.265	37074.80	8277.013	1314.488	2078.130

Sample Name: O2704-04 Acquired: 05/22/2023 20:41:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0868707	-.028392	.3410777	-.020457	.0054015	105.3880	2.675623
Stddev	.0014502	.003651	.0050630	.003393	.0021128	.1969	.003209
%RSD	1.669328	12.85964	1.484405	16.58397	39.11611	.1868048	.1199323

#1	.0863994	-.029606	.3361992	-.019561	.0073842	105.3698	2.672388
#2	.0857148	-.024289	.3463069	-.024208	.0031790	105.5933	2.675675
#3	.0884979	-.031281	.3407269	-.017603	.0056412	105.2008	2.678806

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123592	.0148320	57.87900	.1439538	.1296324	.1277962	188.3263
Stddev	.0002113	.0001521	.15291	.0009998	.0004354	.0015414	.2907
%RSD	1.709917	1.025760	.2641810	.6945025	.3358893	1.206112	.1543532

#1	.0124139	.0149818	57.70504	.1442736	.1291311	.1273898	188.0602
#2	.0125379	.0146776	57.99210	.1428332	.1299168	.1295001	188.6365
#3	.0121259	.0148367	57.93987	.1447545	.1298493	.1264988	188.2822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.667418	20.42670	.2372529	.0007218	2.520476	.3203162	.8406197
Stddev	.020493	.09421	.0000512	.0003391	.179706	.0032710	.0127025
%RSD	.2119771	.4611971	.0215985	46.98259	7.129833	1.021192	1.511088

#1	9.645641	20.31827	.2373088	.0007175	2.722661	.3167242	.8260165
#2	9.686323	20.48842	.2372418	.0003848	2.378948	.3231236	.8467316
#3	9.670290	20.47342	.2372081	.0010631	2.459819	.3211008	.8491108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.932120	2.732255	.2014747	.0039224	1.566057	5.664768	.0078706
Stddev	.015968	.003705	.0032931	.0004923	.011124	.046276	.0015703
%RSD	.2691710	.1356163	1.634503	12.55109	.7102875	.8169123	19.95195

#1	5.933086	2.728413	.1981342	.0044433	1.572143	5.691971	.0074573
#2	5.915692	2.735807	.2015716	.0038590	1.553218	5.690997	.0096062
#3	5.947584	2.732546	.2047183	.0034648	1.572809	5.611335	.0065482

Sample Name: O2704-04 Acquired: 05/22/2023 20:41:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4917251	.0649297	.3050479
Stddev	.0000817	.0016811	.0008548
%RSD	.0166214	2.589140	.2802080

#1	.4917467	.0659816	.3045585
#2	.4916347	.0658167	.3060349
#3	.4917938	.0629908	.3045503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.663	37570.98	8227.658	1337.862	2174.947
Stddev	1.506	177.22	51.268	5.250	6.307
%RSD	.0668736	.4716909	.6231122	.3924484	.2899862

#1	2250.936	37775.49	8227.240	1343.818	2182.206
#2	2253.394	37475.04	8176.602	1333.907	2171.826
#3	2250.659	37462.43	8279.134	1335.859	2170.809

Sample Name: O2704-05 Acquired: 05/22/2023 20:45:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0908546	-.023821	1.210075	-.022215	.0077482	96.22735	1.690394
Stddev	.0013856	.003999	.005116	.002639	.0020508	.07644	.003020
%RSD	1.525039	16.78912	.4227994	11.87750	26.46813	.0794379	.1786281

#1	.0892680	-.019256	1.204958	-.023246	.0057864	96.20122	1.687288
#2	.0914699	-.026709	1.210075	-.024184	.0098777	96.31343	1.690573
#3	.0918260	-.025498	1.215191	-.019217	.0075804	96.16741	1.693319

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099186	.0787156	57.79662	.2198918	.1142508	.2498977	174.1238
Stddev	.0000587	.0000893	.14968	.0014806	.0006981	.0005563	.9187
%RSD	.5918373	.1134291	.2589728	.6733489	.6110110	.2226096	.5276205

#1	.0099750	.0786133	57.64448	.2212511	.1134567	.2495790	173.0996
#2	.0098579	.0787558	57.80169	.2183141	.1147679	.2505400	174.8754
#3	.0099230	.0787777	57.94370	.2201102	.1145278	.2495740	174.3963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.697682	28.30146	.2231033	.0031815	1.350484	.2785674	6.141089
Stddev	.032349	.18452	.0006091	.0000339	.102732	.0040631	.049770
%RSD	.3335780	.6519695	.2730007	1.064792	7.607066	1.458571	.8104478

#1	9.660370	28.09417	.2224009	.0031804	1.364215	.2790055	6.190239
#2	9.717870	28.36246	.2234848	.0031482	1.445661	.2823937	6.142308
#3	9.714806	28.44776	.2234243	.0032159	1.241577	.2743030	6.090721

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.869426	5.526915	.0444730	.0054194	3.419787	16.29842	.0156355
Stddev	.107900	.043080	.0030059	.0005786	.018488	.13223	.0009042
%RSD	1.216537	.7794647	6.758821	10.67701	.5406281	.8113248	5.782926

#1	8.809433	5.498419	.0431440	.0052280	3.401501	16.26629	.0165833
#2	8.804855	5.505853	.0479143	.0049607	3.419390	16.18521	.0155407
#3	8.993990	5.576475	.0423608	.0060695	3.438471	16.44375	.0147824

Sample Name: O2704-05 Acquired: 05/22/2023 20:45:27 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKN9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.033907	.0618496	.1665697
Stddev	.004168	.0007759	.0002406
%RSD	.4030911	1.254542	.1444383

#1	1.030288	.0609924	.1663178
#2	1.038464	.0625038	.1665943
#3	1.032970	.0620528	.1667971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.954	36367.14	7973.707	1288.918	2181.137
Stddev	4.807	145.49	43.667	4.468	2.925
%RSD	.2221557	.4000497	.5476415	.3466809	.1341153

#1	2162.845	36376.08	8024.109	1291.365	2182.129
#2	2159.797	36217.38	7949.759	1283.760	2177.844
#3	2169.218	36507.94	7947.253	1291.628	2183.437

Sample Name: O2704-06 Acquired: 05/22/2023 20:49:25 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0758467	-.023227	1.032356	-.017774	.0066137	82.24840	1.365012
Stddev	.0053754	.001861	.002665	.006007	.0019820	.04945	.002034
%RSD	7.087127	8.013077	.2581121	33.79512	29.96839	.0601265	.1489922

#1	.0716277	-.023388	1.029636	-.013707	.0049311	82.24401	1.365647
#2	.0818988	-.025003	1.032469	-.024673	.0087985	82.20128	1.362737
#3	.0740135	-.021291	1.034961	-.014942	.0061116	82.29990	1.366652

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087361	.0633635	54.13256	.1811057	.0817779	.2248329	149.9754
Stddev	.0002200	.0001380	.14987	.0003738	.0001981	.0018425	.4103
%RSD	2.518624	.2177737	.2768613	.2064027	.2422192	.8194820	.2735537

#1	.0085359	.0634556	53.96206	.1808720	.0818901	.2243326	149.5025
#2	.0089716	.0632048	54.24350	.1809082	.0818944	.2232923	150.2363
#3	.0087007	.0634300	54.19212	.1815368	.0815492	.2268739	150.1873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.471319	25.20322	.1837253	.0025934	1.331789	.2371157	5.227526
Stddev	.023610	.19665	.0015665	.0002272	.067028	.0000811	.042742
%RSD	.3648420	.7802756	.8526442	8.759157	5.032924	.0342067	.8176263

#1	6.445883	24.98750	.1820486	.0023356	1.367300	.2371556	5.269168
#2	6.492533	25.24966	.1851514	.0027642	1.373589	.2371691	5.183764
#3	6.475542	25.37250	.1839760	.0026804	1.254477	.2370224	5.229646

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.285931	5.610793	.0414819	.0040725	3.292183	17.74086	.0173283
Stddev	.037961	.002950	.0011733	.0003168	.024043	.11758	.0012567
%RSD	.4581355	.0525714	2.828469	7.777973	.7303067	.6627843	7.252454

#1	8.245437	5.614089	.0424660	.0044379	3.289145	17.62601	.0171155
#2	8.320710	5.608401	.0417962	.0039046	3.269804	17.73557	.0186778
#3	8.291648	5.609887	.0401835	.0038750	3.317601	17.86100	.0161915

Sample Name: O2704-06 Acquired: 05/22/2023 20:49:25 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKP0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8791516	.0520604	.1512599
Stddev	.0031280	.0011104	.0001854
%RSD	.3557995	2.132933	.1225956

#1	.8805853	.0531500	.1510480
#2	.8755637	.0509303	.1513389
#3	.8813058	.0521008	.1513926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.892	36047.58	7904.733	1279.423	2200.588
Stddev	4.952	71.82	20.781	4.023	5.824
%RSD	.2309953	.1992314	.2628966	.3144631	.2646529

#1	2147.710	35964.72	7928.382	1274.812	2199.538
#2	2145.669	36091.96	7889.387	1281.233	2206.866
#3	2138.296	36086.07	7896.429	1282.223	2195.361

Sample Name: O2704-07 Acquired: 05/22/2023 20:53:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006927	-.035217	1.194002	-.022159	.0064833	115.5084	1.861142
Stddev	.0064766	.004782	.003787	.007870	.0036372	.3581	.000783
%RSD	6.432088	13.57903	.3172058	35.51887	56.10059	.3099810	.0420654

#1	.1076303	-.039938	1.189742	-.031160	.0073240	115.1349	1.861718
#2	.0996424	-.030376	1.196989	-.018743	.0024994	115.5416	1.861458
#3	.0948054	-.035337	1.195275	-.016573	.0096265	115.8487	1.860251

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117533	.0668563	98.90202	.2102288	.1217132	.2696762	210.2767
Stddev	.0001163	.0002547	.17028	.0006674	.0003956	.0023094	.5395
%RSD	.9890544	.3810153	.1721740	.3174683	.3250486	.8563519	.2565483

#1	.0118783	.0667322	98.73639	.2108964	.1213683	.2670097	209.8401
#2	.0117332	.0671493	99.07660	.2095616	.1221451	.2709835	210.8798
#3	.0116484	.0666874	98.89306	.2102284	.1216263	.2710353	210.1101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.672430	39.95992	.2526845	.0029720	1.568081	.3245474	5.216130
Stddev	.033528	.19074	.0007154	.0003282	.147932	.0013857	.046831
%RSD	.3866030	.4773235	.2831115	11.04243	9.433924	.4269477	.8978017

#1	8.635918	39.73970	.2519930	.0031191	1.401985	.3240081	5.234674
#2	8.701833	40.06730	.2534216	.0032008	1.685667	.3261216	5.250849
#3	8.679538	40.07277	.2526389	.0025960	1.616590	.3235125	5.162867

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.984728	6.200179	.0480132	.0051710	4.105709	17.51913	.0145696
Stddev	.089507	.022245	.0075449	.0002963	.008407	.13831	.0020440
%RSD	.8964423	.3587795	15.71424	5.730008	.2047678	.7894666	14.02942

#1	9.881401	6.212751	.0527019	.0049625	4.100880	17.45603	.0156119
#2	10.03436	6.174495	.0520279	.0050404	4.100830	17.42363	.0158824
#3	10.03843	6.213292	.0393098	.0055102	4.115417	17.67774	.0122145

Sample Name: O2704-07 Acquired: 05/22/2023 20:53:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.127853	.0741191	.2315601
Stddev	.002179	.0008199	.0005833
%RSD	.1931711	1.106261	.2518784

#1	1.129952	.0745026	.2309293
#2	1.128003	.0746770	.2316713
#3	1.125603	.0731776	.2320798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.219	37097.15	8219.148	1318.504	2133.774
Stddev	1.201	188.48	41.133	9.319	4.630
%RSD	.0544957	.5080612	.5004503	.7068067	.2170053

#1	2204.599	36975.20	8246.237	1317.555	2133.380
#2	2202.417	37002.02	8239.391	1309.695	2129.353
#3	2202.641	37314.23	8171.817	1328.261	2138.588

Sample Name: O2704-08 Acquired: 05/22/2023 20:57:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1282175	-.064488	3.930338	-.055455	.0246328	57.83519
Stddev	.0024835	.006278	.050273	.004171	.0030544	.12987
%RSD	1.936957	9.735806	1.279103	7.521817	12.39965	.2245455

#1	.1253627	-.059084	3.898019	-.060072	.0278222	57.77934
#2	.1298806	-.071375	3.904737	-.051958	.0243421	57.98363
#3	.1294091	-.063005	3.988259	-.054335	.0217342	57.74259

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.195755	.0141925	.0966789	F 972.4656	.1595637	.1225377
Stddev	.001692	.0001081	.0010004	5.0501	.0013396	.0014449
%RSD	.0770543	.7614777	1.034798	.5193097	.8395263	1.179113

#1	2.197692	.0143085	.0960291	978.2696	.1610980	.1216609
#2	2.194568	.0141743	.0961767	970.0525	.1586264	.1217469
#3	2.195004	.0140946	.0978310	969.0747	.1589667	.1242054

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3266612	369.3459	10.04464	506.9130	.2369296	.0006640
Stddev	.0009502	.7514	.00395	.9418	.0043234	.0002667
%RSD	.2908869	.2034320	.0393219	.1857936	1.824764	40.16952

#1	.3261757	368.4841	10.04237	505.8422	.2342105	.0003823
#2	.3260517	369.6905	10.04235	507.2839	.2346634	.0009127
#3	.3277560	369.8632	10.04920	507.6128	.2419150	.0006969

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.882446	.2917642	5.814124	4.332594	9.967255	.2672233
Stddev	.227968	.0013426	.031581	.037944	.146074	.0039624
%RSD	5.871772	.4601720	.5431690	.8757765	1.465538	1.482812

#1	4.106754	.2926157	5.849825	4.375846	9.857069	.2717983
#2	3.889596	.2902165	5.802711	4.317026	9.911750	.2649921
#3	3.650986	.2924604	5.789837	4.304911	10.13295	.2648796

Sample Name: O2704-08 Acquired: 05/22/2023 20:57:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488134	8.720080	7.603996	.0397228	.7973772	.0782788
Stddev	.0006780	.100301	.072881	.0020045	.0008292	.0006415
%RSD	1.388940	1.150232	.9584614	5.046093	.1039928	.8194993

#1	.0490779	8.643256	7.530695	.0377295	.7970931	.0790145
#2	.0480430	8.683433	7.676450	.0397008	.7983111	.0779857
#3	.0493193	8.833551	7.604844	.0417382	.7967274	.0778362

Elem	Sr4077
Units	ppm
Avg	.5624004
Stddev	.0010823
%RSD	.1924492

#1	.5613217
#2	.5634864
#3	.5623932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.515	33477.63	7719.900	1157.886	1750.662
Stddev	15.339	72.16	61.766	3.018	20.712
%RSD	.7896541	.2155446	.8000860	.2606159	1.183074

#1	1949.831	33395.36	7786.330	1156.832	1764.186
#2	1952.826	33530.17	7664.206	1161.289	1760.983
#3	1924.887	33507.37	7709.164	1155.537	1726.818

Sample Name: O2704-09 Acquired: 05/22/2023 21:01:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893590	-.036955	1.492395	-.029548	.0132125	87.78951	1.521971
Stddev	.0012653	.004979	.006653	.005028	.0018709	.53256	.000928
%RSD	1.415934	13.47248	.4457799	17.01619	14.15985	.6066311	.0609902

#1	.0895787	-.033582	1.494537	-.025261	.0127905	88.22264	1.521532
#2	.0905000	-.034610	1.497713	-.035082	.0115887	87.95100	1.521344
#3	.0879983	-.042673	1.484935	-.028300	.0152584	87.19491	1.523037

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236407	.0651593	306.7794	.1077510	.1038418	.2601637	227.8287
Stddev	.0001255	.0001509	.3129	.0001096	.0005204	.0001683	.5667
%RSD	.5310860	.2316517	.1020027	.1017481	.5011424	.0647011	.2487402

#1	.0235760	.0650352	306.7091	.1076468	.1035312	.2603390	228.1112
#2	.0235607	.0651155	306.5076	.1077407	.1044426	.2601488	227.1762
#3	.0237854	.0653273	307.1215	.1078654	.1035517	.2600033	228.1986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12821	74.71896	.2431825	.0016502	3.527051	.2650230	5.849381
Stddev	.02568	.14032	.0002487	.0003589	.194297	.0024852	.030112
%RSD	.2535902	.1877983	.1022741	21.75186	5.508775	.9377205	.5147911

#1	10.13806	74.57350	.2428963	.0013501	3.725424	.2675117	5.841528
#2	10.09906	74.72988	.2433055	.0015525	3.337104	.2650160	5.882642
#3	10.14751	74.85350	.2433457	.0020478	3.518626	.2625414	5.823974

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.734744	5.216786	.4207111	.0186393	4.723010	9.336934	.0438075
Stddev	.030302	.021703	.0022166	.0004049	.015005	.061401	.0025890
%RSD	.5283874	.4160298	.5268670	2.172155	.3176987	.6576180	5.910076

#1	5.766844	5.197296	.4186955	.0184046	4.705690	9.407832	.0450346
#2	5.706637	5.212889	.4230850	.0184065	4.732042	9.301858	.0455548
#3	5.730750	5.240175	.4203528	.0191068	4.731299	9.301111	.0408330

Sample Name: O2704-09 Acquired: 05/22/2023 21:01:26 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.205593	.0657436	.4218291
Stddev	.006180	.0005576	.0013054
%RSD	.5126043	.8481389	.3094530

#1	1.210319	.0663543	.4232955
#2	1.207861	.0652615	.4213980
#3	1.198600	.0656151	.4207939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.262	35984.81	7989.126	1267.142	2029.744
Stddev	4.211	71.29	56.213	4.022	1.083
%RSD	.1983440	.1981094	.7036140	.3173942	.0533576

#1	2120.308	36029.43	7927.928	1266.922	2028.539
#2	2128.084	35902.59	8000.992	1263.234	2030.057
#3	2121.393	36022.40	8038.459	1271.268	2030.636

Sample Name: O2704-10 Acquired: 05/22/2023 21:05:24 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1055245	-.026071	2.039749	-.021367	.0081934	106.1717	1.773184
Stddev	.0021534	.003251	.005512	.000938	.0002558	.7120	.002697
%RSD	2.040687	12.47050	.2702073	4.390714	3.121417	.6706032	.1520825

#1	.1031831	-.027535	2.036759	-.021123	.0078981	105.5351	1.774974
#2	.1059702	-.022345	2.046109	-.020575	.0083382	106.0393	1.774496
#3	.1074202	-.028332	2.036378	-.022403	.0083439	106.9405	1.770082

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109077	.0964609	78.63863	.2409574	.1175842	.2622435	186.7011
Stddev	.0001946	.0001804	.14344	.0005234	.0000429	.0007649	.4220
%RSD	1.784049	.1870562	.1823978	.2172234	.0365075	.2916828	.2260487

#1	.0107071	.0963532	78.71790	.2403537	.1175444	.2627787	187.0817
#2	.0109205	.0966692	78.72495	.2412347	.1175786	.2613674	186.7745
#3	.0110957	.0963602	78.47306	.2412839	.1176297	.2625844	186.2472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03288	35.53969	.2380939	.0031364	1.281499	.3214402	7.994958
Stddev	.03162	.11670	.0001628	.0003049	.153043	.0012673	.047584
%RSD	.3151850	.3283738	.0683597	9.719936	11.94247	.3942619	.5951732

#1	10.05926	35.66424	.2379190	.0032341	1.106523	.3201134	7.957812
#2	10.04156	35.52198	.2381218	.0027947	1.390425	.3215689	7.978470
#3	9.99783	35.43286	.2382410	.0033805	1.347549	.3226382	8.048593

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38629	6.154475	.0545623	.0065064	3.888352	14.83128	.0163062
Stddev	.12555	.016826	.0060714	.0003473	.026438	.15281	.0011377
%RSD	1.208803	.2733914	11.12750	5.337191	.6799318	1.030348	6.976921

#1	10.29204	6.168303	.0597682	.0061081	3.909275	14.71179	.0152865
#2	10.33802	6.135741	.0560259	.0066657	3.858639	14.77858	.0175333
#3	10.52881	6.159379	.0478929	.0067455	3.897143	15.00347	.0160990

Sample Name: O2704-10 Acquired: 05/22/2023 21:05:24 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKP4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.153107	.0691338	.1921918
Stddev	.004972	.0010936	.0003303
%RSD	.4311763	1.581866	.1718704

#1	1.147983	.0695474	.1920481
#2	1.153427	.0678937	.1919576
#3	1.157911	.0699603	.1925696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.090	37069.00	8161.841	1310.093	2151.608
Stddev	3.097	169.63	48.718	8.439	2.633
%RSD	.1407876	.4576135	.5968968	.6441564	.1223622

#1	2199.173	36936.20	8182.593	1309.809	2154.508
#2	2203.542	37260.10	8196.746	1318.671	2150.948
#3	2197.554	37010.71	8106.183	1301.800	2149.368

Sample Name: O2704-11 Acquired: 05/22/2023 21:09:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759307	-.023328	.9298760	-.014604	.0048534	80.05353	1.453849
Stddev	.0012134	.003603	.0058785	.004580	.0034578	.02534	.002029
%RSD	1.598078	15.44538	.6321756	31.36424	71.24415	.0316509	.1395280

#1	.0759823	-.024720	.9348889	-.013996	.0080370	80.07443	1.456131
#2	.0746923	-.019237	.9234061	-.019458	.0011748	80.06083	1.452252
#3	.0771175	-.026028	.9313331	-.010358	.0053485	80.02535	1.453164

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084639	.0505838	114.4822	.1470686	.0874670	.1779303	145.7268
Stddev	.0000730	.0002673	.2483	.0011340	.0003735	.0025131	.3034
%RSD	.8626730	.5283442	.2169305	.7710477	.4270687	1.412425	.2081837

#1	.0085473	.0504783	114.7548	.1457603	.0878500	.1758218	146.0465
#2	.0084328	.0503854	114.2689	.1477680	.0871037	.1772579	145.4429
#3	.0084116	.0508877	114.4230	.1476776	.0874474	.1807112	145.6910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.089869	48.60249	.1892535	.0015458	1.036956	.2296358	4.567284
Stddev	.023731	.12376	.0007325	.0001250	.104530	.0034097	.019629
%RSD	.3347198	.2546419	.3870452	8.087967	10.08043	1.484819	.4297771

#1	7.116117	48.72076	.1899483	.0016865	1.106680	.2280440	4.589744
#2	7.069929	48.47388	.1884884	.0014476	1.087420	.2273132	4.553419
#3	7.083561	48.61282	.1893239	.0015033	.916769	.2335503	4.558687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.633373	5.834311	.0348214	.0038475	3.149410	18.08959	.0102475
Stddev	.044908	.033076	.0042217	.0003450	.003356	.03744	.0022630
%RSD	.5201672	.5669282	12.12384	8.965472	.1065668	.2069779	22.08301

#1	8.583707	5.826813	.0395496	.0034500	3.148019	18.12385	.0128419
#2	8.671117	5.805628	.0314299	.0040689	3.153238	18.04962	.0086803
#3	8.645296	5.870493	.0334848	.0040235	3.146972	18.09529	.0092204

Sample Name: O2704-11 Acquired: 05/22/2023 21:09:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6926717	.0626504	.2133123
Stddev	.0024060	.0002183	.0001357
%RSD	.3473514	.3484643	.0635976

#1	.6936220	.0624205	.2131777
#2	.6899357	.0628549	.2134490
#3	.6944574	.0626757	.2133100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.580	35500.47	7788.213	1261.888	2149.286
Stddev	5.549	90.93	22.658	11.526	3.782
%RSD	.2626586	.2561394	.2909223	.9134185	.1759430

#1	2115.107	35405.88	7763.653	1248.600	2153.043
#2	2106.218	35587.23	7792.684	1267.882	2145.480
#3	2116.417	35508.29	7808.301	1269.182	2149.334

Sample Name: O2704-15 Acquired: 05/22/2023 21:13:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046577	-.050863	.4663804	-.047179	.0089732	90.13328	.8413074
Stddev	.0042792	.002903	.0049810	.005024	.0007801	.32638	.0025023
%RSD	4.088722	5.708157	1.068005	10.64987	8.693721	.3621108	.2974335

#1	.1005716	-.051591	.4619723	-.050473	.0092175	89.92253	.8392520
#2	.1091068	-.047665	.4717839	-.049667	.0081002	89.96809	.8440939
#3	.1042947	-.053333	.4653848	-.041396	.0096020	90.50924	.8405765

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112165	.0514873	87.93184	.2063599	.1375916	.4078777	303.1912
Stddev	.0004156	.0001253	.46946	.0017408	.0007178	.0024255	1.2707
%RSD	3.705024	.2433247	.5338953	.8435937	.5216940	.5946753	.4191084

#1	.0110842	.0515386	87.68814	.2060276	.1371747	.4050955	303.1735
#2	.0116821	.0513445	88.47303	.2048092	.1371798	.4095477	304.4707
#3	.0108831	.0515787	87.63433	.2082430	.1384205	.4089898	301.9294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.867201	34.04731	.3903130	.0001471	1.954878	.3624844	14.62862
Stddev	.028716	.16918	.0014963	.0002992	.213259	.0007061	.17398
%RSD	.4181572	.4968862	.3833627	203.4245	10.90906	.1948019	1.189332

#1	6.871230	33.99286	.3906414	-.000050	2.117792	.3616810	14.46863
#2	6.893689	34.23700	.3886797	-.000000	2.033340	.3627655	14.60339
#3	6.836683	33.91206	.3916178	.000491	1.713504	.3630066	14.81385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.198618	5.781553	.0522342	.0031294	3.295375	11.64561	.0054970
Stddev	.046401	.015533	.0013888	.0004305	.005894	.12264	.0033255
%RSD	.5659578	.2686604	2.658716	13.75504	.1788606	1.053090	60.49606

#1	8.187332	5.790633	.0514901	.0033985	3.300431	11.65635	.0035962
#2	8.158902	5.763618	.0513760	.0026330	3.288901	11.76252	.0035580
#3	8.249621	5.790410	.0538364	.0033569	3.296794	11.51795	.0093369

Sample Name: O2704-15 Acquired: 05/22/2023 21:13:20 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKP7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.787676	.1635689	.3207395
Stddev	.007580	.0016361	.0008081
%RSD	.4239882	1.000233	.2519551

#1	1.786973	.1617037	.3198076
#2	1.780472	.1642420	.3211627
#3	1.795582	.1647611	.3212481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.756	36855.28	8022.814	1308.927	2151.489
Stddev	8.515	176.60	36.628	7.512	9.884
%RSD	.3883240	.4791790	.4565426	.5739076	.4594181

#1	2201.174	36853.84	7981.696	1312.584	2157.991
#2	2192.947	37032.59	8034.797	1313.910	2156.362
#3	2184.147	36679.40	8051.949	1300.286	2140.115

Sample Name: O2704-16 Acquired: 05/22/2023 21:17:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637688	-.028044	.7078208	-.018245	.0039303	79.95187	1.526153
Stddev	.0064559	.000693	.0003335	.000912	.0014062	.04838	.001891
%RSD	10.12392	2.471813	.0471104	4.998820	35.77930	.0605064	.1239362

#1	.0569201	-.028044	.7074358	-.019298	.0054744	80.00765	1.524577
#2	.0697426	-.028737	.7080108	-.017690	.0027231	79.92648	1.525632
#3	.0646437	-.027350	.7080159	-.017748	.0035935	79.92147	1.528251

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098775	.0460954	199.8181	.1567993	.0999826	.1447888	167.9157
Stddev	.0001687	.0001757	.3419	.0008754	.0000613	.0013256	.2461
%RSD	1.708351	.3811003	.1710887	.5583243	.0612827	.9155567	.1465750

#1	.0098091	.0460722	199.4606	.1558257	.1000079	.1452350	167.6316
#2	.0097537	.0462815	199.8518	.1575215	.0999127	.1458338	168.0634
#3	.0100697	.0459324	200.1419	.1570507	.1000272	.1432977	168.0521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.472744	36.03045	.3160022	.0004454	1.787050	.2448985	4.255734
Stddev	.003974	.04372	.0005544	.0003073	.169751	.0014565	.008517
%RSD	.0531841	.1213448	.1754588	68.98886	9.498933	.5947233	.2001207

#1	7.472109	36.01537	.3157649	.0001286	1.619180	.2449123	4.263786
#2	7.476997	35.99627	.3156059	.0004655	1.958621	.2463481	4.246819
#3	7.469125	36.07972	.3166358	.0007422	1.783349	.2434353	4.256597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.974722	4.936139	.0656927	.0064124	3.070725	5.144824	.0048398
Stddev	.028658	.005605	.0027187	.0004581	.004550	.036492	.0006605
%RSD	.3593581	.1135469	4.138435	7.143245	.1481616	.7092879	13.64715

#1	8.004764	4.942604	.0627121	.0064443	3.070682	5.171118	.0044479
#2	7.971717	4.932655	.0680363	.0068537	3.075296	5.103162	.0044691
#3	7.947685	4.933157	.0663296	.0059393	3.066197	5.160192	.0056023

Sample Name: O2704-16 Acquired: 05/22/2023 21:17:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5328416	.0903303	.4599429
Stddev	.0018314	.0007886	.0004841
%RSD	.3437063	.8730293	.1052596

#1	.5344408	.0901447	.4594054
#2	.5332403	.0911952	.4600785
#3	.5308437	.0896510	.4603448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.596	36403.22	8054.322	1292.785	2112.894
Stddev	3.855	79.35	38.506	6.499	3.799
%RSD	.1777599	.2179636	.4780784	.5027507	.1797903

#1	2173.048	36397.38	8016.991	1289.557	2116.994
#2	2166.336	36485.33	8093.904	1300.267	2109.493
#3	2166.406	36326.96	8052.070	1288.532	2112.197

Sample Name: O2704-17 Acquired: 05/22/2023 21:21:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0801703	-.025156	.9998456	-.017703	.0039311	80.14039	1.466567
Stddev	.0096832	.000916	.0048021	.006855	.0009674	.14365	.002663
%RSD	12.07826	3.642133	.4802891	38.72608	24.60920	.1792540	.1815682

#1	.0718855	-.024112	.9945913	-.022524	.0050236	80.06410	1.465711
#2	.0778100	-.025827	1.004007	-.009855	.0035864	80.05097	1.469553
#3	.0908154	-.025528	1.000938	-.020729	.0031832	80.30609	1.464437

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081426	.0409799	104.5903	.1389767	.0839556	.1858740	150.4531
Stddev	.0000514	.0002961	.1272	.0007527	.0004443	.0014434	.5878
%RSD	.6307891	.7224475	.1216322	.5416047	.5292164	.7765679	.3907052

#1	.0081630	.0407904	104.5022	.1396426	.0844137	.1873318	150.2159
#2	.0080842	.0413211	104.7362	.1391275	.0839266	.1858449	151.1225
#3	.0081807	.0408283	104.5326	.1381600	.0835265	.1844454	150.0210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.492356	47.93872	.1734281	.0011464	.8338926	.2472106	4.778844
Stddev	.007509	.26395	.0012679	.0001198	.3386102	.0030512	.015376
%RSD	.1156599	.5505956	.7310596	10.44621	40.60597	1.234266	.3217511

#1	6.483712	47.79135	.1732503	.0011190	.5723881	.2466208	4.762249
#2	6.497272	48.24345	.1747755	.0012775	1.216376	.2444974	4.792607
#3	6.496083	47.78137	.1722585	.0010428	.712914	.2505137	4.781678

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84693	7.460208	.0429872	.0047030	3.509274	14.54175	.0140204
Stddev	.07906	.041114	.0037198	.0005042	.035076	.05313	.0021794
%RSD	.7288616	.5511157	8.653306	10.71994	.9995156	.3653587	15.54447

#1	10.81217	7.420950	.0389083	.0043483	3.473288	14.58221	.0163612
#2	10.79120	7.502956	.0461924	.0052801	3.543362	14.56145	.0136503
#3	10.93741	7.456717	.0438609	.0044806	3.511172	14.48158	.0120498

Sample Name: O2704-17 Acquired: 05/22/2023 21:21:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKP9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8296871	.0558449	.1740352
Stddev	.0019865	.0006273	.0004313
%RSD	.2394314	1.123300	.2478240

#1	.8310204	.0555564	.1735569
#2	.8306370	.0554137	.1741539
#3	.8274040	.0565645	.1743946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.084	35366.17	7784.979	1251.190	2141.504
Stddev	9.260	113.56	14.226	5.529	9.096
%RSD	.4426305	.3210970	.1827367	.4418953	.4247444

#1	2100.482	35495.88	7768.839	1256.388	2146.425
#2	2082.153	35317.95	7795.696	1245.381	2131.008
#3	2093.618	35284.67	7790.403	1251.799	2147.079

Sample Name: O2704-18 Acquired: 05/22/2023 21:25:20 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1275135	-.017831	.9510562	-.016419	.0048797	77.44907	1.994636
Stddev	.0055906	.003614	.0031156	.001496	.0055113	.31035	.002916
%RSD	4.384317	20.26754	.3275905	9.112356	112.9446	.4007109	.1461937

#1	.1275474	-.013676	.9474894	-.014887	.0096796	77.80704	1.996565
#2	.1330871	-.020241	.9532461	-.017876	.0060984	77.25571	1.996062
#3	.1219061	-.019576	.9524332	-.016495	-.001139	77.28445	1.991282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078709	.0917242	121.2186	.1571839	.1646025	.2208245	152.1510
Stddev	.0000955	.0004581	.1188	.0003408	.0003652	.0004227	.4666
%RSD	1.213537	.4994744	.0979886	.2167890	.2218818	.1914388	.3066500

#1	.0079493	.0922460	121.3159	.1573223	.1642015	.2210764	151.6123
#2	.0077645	.0915387	121.2537	.1567957	.1646898	.2203364	152.4250
#3	.0078989	.0913880	121.0862	.1574337	.1649161	.2210606	152.4158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.23436	45.66190	.2835135	.0025065	.8147023	.2574154	7.052118
Stddev	.01428	.16388	.0005900	.0002051	.1131260	.0030907	.003828
%RSD	.0828739	.3589066	.2080883	8.184565	13.88556	1.200671	.0542880

#1	17.22026	45.47274	.2828349	.0024174	.8271415	.2590900	7.052882
#2	17.24882	45.75166	.2838007	.0027411	.6958708	.2593075	7.047965
#3	17.23399	45.76128	.2839047	.0023609	.9210946	.2538488	7.055507

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.316482	6.709502	.0300984	.0066984	2.754258	4.352558	.0082893
Stddev	.115736	.024874	.0063706	.0002326	.030288	.049560	.0005873
%RSD	1.242275	.3707238	21.16599	3.471983	1.099679	1.138638	7.085430

#1	9.281403	6.705437	.0235877	.0069551	2.723645	4.408356	.0089571
#2	9.445700	6.736158	.0363190	.0065017	2.784210	4.313654	.0080580
#3	9.222345	6.686911	.0303886	.0066384	2.754918	4.335664	.0078529

Sample Name: O2704-18 Acquired: 05/22/2023 21:25:20 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKQ0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6228340	.0581844	.2185858
Stddev	.0046921	.0002472	.0004423
%RSD	.7533510	.4248114	.2023558

#1	.6281736	.0582558	.2190022
#2	.6193690	.0579094	.2186337
#3	.6209594	.0583880	.2181215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.079	35664.02	7791.994	1280.886	2141.259
Stddev	4.883	195.43	32.879	7.293	1.960
%RSD	.2308623	.5479806	.4219541	.5693741	.0915428

#1	2111.325	35803.55	7754.113	1286.229	2142.643
#2	2120.599	35440.66	7813.114	1272.578	2139.016
#3	2113.312	35747.85	7808.755	1283.853	2142.118

Sample Name: O2704-19 Acquired: 05/22/2023 21:29:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1402225	-.020284	.7202244	-.016553	.0047700	70.66108	1.707093
Stddev	.0035213	.006392	.0003597	.002523	.0008270	.27787	.007179
%RSD	2.511216	31.51010	.0499436	15.24172	17.33825	.3932393	.4205383

#1	.1439297	-.024142	.7205576	-.013718	.0044450	70.71959	1.700883
#2	.1398150	-.012906	.7198430	-.018552	.0057102	70.35862	1.714953
#3	.1369226	-.023804	.7202726	-.017389	.0041549	70.90503	1.705443

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086339	.0558413	66.64542	.1189697	.0946234	.2218273	142.6344
Stddev	.0001588	.0003259	.14333	.0004531	.0006326	.0013520	.3130
%RSD	1.839349	.5836690	.2150680	.3808956	.6685836	.6094995	.2194649

#1	.0085191	.0555739	66.53282	.1184502	.0943188	.2203613	142.3081
#2	.0085674	.0557456	66.80677	.1192836	.0942006	.2220957	142.9323
#3	.0088151	.0562044	66.59668	.1191753	.0953507	.2230251	142.6627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.748835	21.14944	.1952486	.0024196	.8634567	.1858460	7.258689
Stddev	.019172	.05680	.0004125	.0002691	.0370778	.0014002	.042312
%RSD	.2840805	.2685603	.2112719	11.12236	4.294111	.7534402	.5829196

#1	6.730411	21.08387	.1947945	.0021813	.8752144	.1869976	7.281809
#2	6.768677	21.18103	.1953512	.0023659	.8219256	.1842873	7.209854
#3	6.747419	21.18343	.1956001	.0027115	.8932300	.1862530	7.284404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.930118	5.786086	.0250572	.0042125	2.426283	4.486103	.0069950
Stddev	.014738	.020501	.0056868	.0006279	.021084	.047199	.0021040
%RSD	.2485277	.3543178	22.69505	14.90610	.8689709	1.052114	30.07787

#1	5.946445	5.765883	.0188120	.0036685	2.416232	4.531788	.0048799
#2	5.917798	5.785502	.0299369	.0048996	2.412106	4.437523	.0090876
#3	5.926111	5.806873	.0264227	.0040695	2.450512	4.488997	.0070175

Sample Name: O2704-19 Acquired: 05/22/2023 21:29:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4147407	.0534147	.2201655
Stddev	.0006036	.0014198	.0000949
%RSD	.1455260	2.658034	.0430895

#1	.4146106	.0548229	.2202260
#2	.4142127	.0519836	.2200561
#3	.4153986	.0534376	.2202143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.353	36765.26	8007.349	1314.414	2207.723
Stddev	.204	73.45	77.665	6.904	5.939
%RSD	.0093166	.1997807	.9699217	.5252393	.2690001

#1	2194.393	36836.27	7919.477	1307.512	2210.995
#2	2194.131	36769.93	8066.798	1321.320	2211.307
#3	2194.534	36689.59	8035.774	1314.409	2200.868

Sample Name: O2704-20 Acquired: 05/22/2023 21:33:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688201	-.021731	1.708116	-.020607	.0035749	76.64482	1.405067
Stddev	.0048291	.001188	.004732	.001894	.0021820	.25539	.001629
%RSD	7.016981	5.465973	.2770173	9.188933	61.03727	.3332146	.1159472

#1	.0661068	-.020403	1.703661	-.018565	.0017117	76.54562	1.403919
#2	.0743956	-.022693	1.707604	-.022306	.0030378	76.93493	1.406931
#3	.0659580	-.022096	1.713083	-.020950	.0059754	76.45391	1.404349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088514	.0395275	69.53714	.1198147	.0732138	.1647443	148.3514
Stddev	.0000758	.0000483	.08659	.0002077	.0004112	.0017539	.4578
%RSD	.8561967	.1221577	.1245284	.1733652	.5616642	1.064645	.3085949

#1	.0088571	.0395444	69.51542	.1195802	.0733511	.1661537	148.3004
#2	.0087730	.0394730	69.46348	.1199757	.0727515	.1627800	147.9213
#3	.0089242	.0395651	69.63253	.1198882	.0735389	.1652991	148.8326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.133315	20.52009	.1696932	.0014068	.8508721	.2215319	4.571195
Stddev	.013107	.08593	.0010794	.0001475	.3398804	.0027115	.041675
%RSD	.2137080	.4187440	.6360622	10.48713	39.94494	1.223985	.9116957

#1	6.125056	20.49216	.1686197	.0015429	.8139443	.2245204	4.523507
#2	6.126460	20.45161	.1696816	.0012500	1.207708	.2192289	4.600631
#3	6.148428	20.61651	.1707783	.0014275	.530964	.2208465	4.589446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.856125	3.911437	.0409766	.0048057	3.236433	3.881936	.0617224
Stddev	.080509	.015209	.0037580	.0003142	.021125	.026227	.0014465
%RSD	1.374783	.3888358	9.171123	6.537194	.6527356	.6756060	2.343576

#1	5.820850	3.900544	.0368346	.0044558	3.212380	3.911066	.0629067
#2	5.799274	3.904953	.0419271	.0050635	3.244939	3.874540	.0621502
#3	5.948250	3.928813	.0441681	.0048979	3.251979	3.860202	.0601102

Sample Name: O2704-20 Acquired: 05/22/2023 21:33:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5086461	.0577068	.1989281
Stddev	.0022400	.0020122	.0002274
%RSD	.4403888	3.486927	.1143347

#1	.5084910	.0575114	.1991609
#2	.5109596	.0598095	.1989168
#3	.5064877	.0557994	.1987064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.172	35956.48	7835.239	1286.504	2210.922
Stddev	2.263	224.12	21.676	7.035	4.706
%RSD	.1058971	.6233123	.2766516	.5468180	.2128490

#1	2138.776	36174.87	7816.056	1293.878	2212.766
#2	2134.583	35967.54	7858.754	1285.768	2205.573
#3	2138.156	35727.04	7830.908	1279.867	2214.426

Sample Name: O2704-21 Acquired: 05/22/2023 21:37:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760076	-.014154	1.014641	-.013144	.0068238	83.85411	2.135200
Stddev	.0008180	.001965	.001470	.007130	.0037844	.20090	.007751
%RSD	1.076279	13.88487	.1448410	54.24133	55.45872	.2395802	.3629965

#1	.0763720	-.016361	1.015206	-.018753	.0058810	83.89043	2.144044
#2	.0765801	-.012593	1.012973	-.015560	.0109905	84.03437	2.129588
#3	.0750707	-.013507	1.015745	-.005121	.0036000	83.63753	2.131969

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090215	.0635466	52.40986	.1627293	.1203640	.2286076	159.8470
Stddev	.0000522	.0000515	.20303	.0018172	.0003115	.0017327	.5837
%RSD	.5780362	.0810372	.3873971	1.116708	.2588151	.7579153	.3651428

#1	.0089837	.0636031	52.42778	.1640864	.1205388	.2266558	159.8440
#2	.0089998	.0635022	52.19846	.1634367	.1200044	.2292025	159.2648
#3	.0090810	.0635345	52.60334	.1606647	.1205489	.2299644	160.4321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.33623	26.05187	.2473221	.0021579	1.102207	.2566910	5.140925
Stddev	.05655	.08646	.0008588	.0002098	.130355	.0017433	.015460
%RSD	.3687100	.3318674	.3472559	9.721964	11.82673	.6791510	.3007269

#1	15.35880	26.06453	.2465600	.0023630	1.224868	.2580735	5.158345
#2	15.27188	25.95978	.2471537	.0019437	.965324	.2547326	5.135599
#3	15.37801	26.13129	.2482527	.0021670	1.116428	.2572670	5.128833

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.396055	4.814295	.0351619	.0084419	3.397762	3.769318	.0136873
Stddev	.085556	.018582	.0039588	.0006322	.021322	.034476	.0007255
%RSD	.9105545	.3859670	11.25891	7.489337	.6275267	.9146373	5.300865

#1	9.417169	4.804108	.0371049	.0077123	3.376112	3.738481	.0144739
#2	9.301918	4.803034	.0306069	.0087850	3.398434	3.806539	.0135435
#3	9.469077	4.835742	.0377738	.0088284	3.418740	3.762934	.0130444

Sample Name: O2704-21 Acquired: 05/22/2023 21:37:21 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKQ3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8084247	.0593856	.1288303
Stddev	.0017700	.0007228	.0004591
%RSD	.2189405	1.217197	.3563632

#1	.8102817	.0602199	.1293348
#2	.8082354	.0589467	.1284372
#3	.8067570	.0589903	.1287187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.057	35967.70	7765.697	1282.222	2193.918
Stddev	5.490	162.16	41.042	2.504	4.362
%RSD	.2563997	.4508389	.5285062	.1952896	.1988109

#1	2142.621	35921.74	7794.502	1283.871	2198.947
#2	2134.955	35833.49	7718.704	1279.341	2191.158
#3	2145.594	36147.88	7783.885	1283.454	2191.650

Sample Name: CCV013 Acquired: 05/22/2023 21:41:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985554	4.960546	24.26919	5.077479	5.135786	403.7377
Stddev	.002612	.017706	.03344	.013686	.014760	3.2374
%RSD	.0523818	.3569307	.1377775	.2695477	.2873873	.8018687

#1	4.985235	4.949492	24.27998	5.075789	5.151363	400.0213
#2	4.988311	4.980968	24.29590	5.064716	5.122009	405.9463
#3	4.983117	4.951179	24.23169	5.091932	5.133986	405.2453

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.888366	.4849585	2.453395	385.9134	15.49368	2.454554
Stddev	.132640	.0040618	.004300	.6349	.01685	.005897
%RSD	1.341371	.8375464	.1752764	.1645251	.1087857	.2402362

#1	9.777867	.4812381	2.452171	386.3862	15.50227	2.450833
#2	10.03546	.4843456	2.458174	386.1623	15.50450	2.461353
#3	9.85177	.4892919	2.449839	385.1917	15.47426	2.451477

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.76226	380.7831	14.41136	370.0697	2.467061	1.227048
Stddev	.03246	1.3281	.00786	.8643	.002679	.005324
%RSD	.2198843	.3487775	.0545264	.2335417	.1085978	.4338752

#1	14.72690	382.2603	14.42033	370.8943	2.464487	1.223330
#2	14.79071	380.4010	14.40806	370.1442	2.469834	1.224668
#3	14.76917	379.6879	14.40568	369.1706	2.466862	1.233147

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	408.6662	2.588171	14.65789	148.3669	5.059834	4.700569
Stddev	3.6044	.022111	.15584	.5554	.020336	.023314
%RSD	.8819991	.8542936	1.063184	.3743358	.4019162	.4959823

#1	404.5061	2.562666	14.56086	147.7281	5.036370	4.684269
#2	410.8556	2.601927	14.57515	148.7352	5.072364	4.690165
#3	410.6368	2.599920	14.83765	148.6375	5.070768	4.727274

Sample Name: CCV013 Acquired: 05/22/2023 21:41:21 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV013 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.079956	5.043980	F 4.777910	5.028027	5.130723	5.017462
Stddev	.012628	.016069	.027296	.011801	.043912	.018443
%RSD	.2485859	.3185812	.5712937	.2346985	.8558560	.3675847
#1	5.080609	5.046830	4.752764	5.020853	5.080099	4.996396
#2	5.067015	5.058434	4.774025	5.041647	5.158513	5.030703
#3	5.092245	5.026677	4.806940	5.021581	5.153557	5.025287

Elem	Sr4077
Units	ppm
Avg	5.217375
Stddev	.007616
%RSD	.1459757
#1	5.226148
#2	5.213519
#3	5.212459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1583.528	27992.40	6367.452	934.5516	1772.575
Stddev	5.130	41.89	28.115	6.2379	.708
%RSD	.3239814	.1496389	.4415481	.6674733	.0399611
#1	1580.036	27962.80	6389.966	931.6655	1773.352
#2	1589.419	27974.07	6335.939	941.7099	1771.966
#3	1581.131	28040.33	6376.452	930.2794	1772.405

Sample Name: CCB013 Acquired: 05/22/2023 21:45:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB013 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002762	-.002259	-.000042	.0026157	.0006523	.0038541	-.000668
Stddev	.008068	.002288	.000525	.0030512	.0007353	.0051037	.000604
%RSD	292.1277	101.2593	1248.883	116.6529	112.7275	132.4213	90.47162

#1	-.011203	-.004186	-.000301	.0060813	-.000100	-.000313	-.000539
#2	.004872	-.002860	.000562	.0003333	.001370	.009547	-.001327
#3	-.001954	.000269	-.000386	.0014323	.000687	.002328	-.000139

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002338	.0000680	-.011186	-.000040	.0001659	.0031399	.0208079
Stddev	.0000213	.0000539	.008960	.000443	.0001905	.0014604	.0139737
%RSD	9.127628	79.31301	80.10021	1108.606	114.8240	46.51123	67.15588

#1	.0002584	.0000131	-.011724	.000075	.0001846	.0044838	.0329292
#2	.0002225	.0000699	-.019865	.000334	-.000033	.0033501	.0239705
#3	.0002204	.0001209	-.001969	-.000529	.000346	.0015858	.0055239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005259	.0071519	.0002049	.0002575	.0821070	.0003872	.0007702
Stddev	.0002888	.0042504	.0002824	.0002710	.3089974	.0014869	.0006641
%RSD	54.91598	59.43040	137.7920	105.2464	376.3350	384.0565	86.22188

#1	.0003349	.0111966	-.000073	.0004861	-.212963	-.001262	.0014925
#2	.0008581	.0027220	.000196	.0003283	.055919	.000797	.0006324
#3	.0003846	.0075373	.000492	-.000042	.403365	.001626	.0001858

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.430374	-.000382	.0032490	.0009060	-.009973	-.002108	.0001236
Stddev	.024701	.000876	.0010305	.0004891	.003603	.001224	.0009003
%RSD	5.739462	229.5126	31.71928	53.98522	36.12892	58.04941	728.2077

#1	-.458556	.000614	.0022399	.0014632	-.006118	-.002214	.0009577
#2	-.420091	-.000726	.0042997	.0007073	-.013255	-.000835	.0002439
#3	-.412476	-.001034	.0032073	.0005475	-.010544	-.003275	-.000831

Sample Name: CCB013 Acquired: 05/22/2023 21:45:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB013 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000423	-.005986	-.000115
Stddev	.0010181	.001536	.000016
%RSD	2403.815	25.66333	14.02313

#1	.0007222	-.004753	-.000097
#2	.0005330	-.005497	-.000122
#3	-.001128	-.007707	-.000126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.907	31945.46	6823.593	1128.347	2298.012
Stddev	4.426	99.85	22.924	3.473	9.833
%RSD	.2333292	.3125789	.3359559	.3078300	.4278717

#1	1897.400	31833.89	6803.695	1125.629	2295.723
#2	1901.066	31976.06	6818.424	1127.153	2308.787
#3	1892.256	32026.43	6848.661	1132.260	2289.525

Sample Name: O2704-22 Acquired: 05/22/2023 21:49:38 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568912	-.026078	.2360392	-.021466	.0038779	84.77142	1.402087
Stddev	.0019943	.002523	.0081925	.004924	.0027196	.22255	.006742
%RSD	3.505425	9.673484	3.470823	22.93729	70.13049	.2625261	.4808892

#1	.0546149	-.028663	.2307262	-.022552	.0007782	84.64641	1.399772
#2	.0577271	-.023623	.2454740	-.025756	.0049919	84.63948	1.396807
#3	.0583314	-.025947	.2319172	-.016090	.0058636	85.02836	1.409682

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092122	.0264517	42.15803	.2222779	.0866768	.2884529	154.9551
Stddev	.0000672	.0002822	.14639	.0005264	.0011982	.0013902	.2031
%RSD	.7300001	1.066701	.3472425	.2368327	1.382325	.4819555	.1310461

#1	.0091491	.0263186	42.06673	.2227289	.0859577	.2875029	154.7378
#2	.0092046	.0267757	42.08048	.2224054	.0880599	.2900486	155.1400
#3	.0092829	.0262606	42.32688	.2216994	.0860126	.2878073	154.9874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.342796	26.86694	.3783070	.0001849	1.320907	.2475597	1.785240
Stddev	.011223	.11883	.0056880	.0000647	.240126	.0013722	.013194
%RSD	.2584374	.4423080	1.503533	35.00685	18.17888	.5542945	.7390518

#1	4.329990	26.75804	.3760405	.0001279	1.394954	.2465233	1.796162
#2	4.347479	26.84909	.3847788	.0001716	1.052478	.2470398	1.770580
#3	4.350920	26.99369	.3741017	.0002553	1.515288	.2491158	1.788976

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.952860	3.995968	.0336418	.0042912	1.247143	12.01074	.0066096
Stddev	.090553	.039675	.0005684	.0004076	.012053	.08681	.0005441
%RSD	1.011443	.9928714	1.689706	9.497804	.9664502	.7227532	8.231676

#1	8.940365	3.983882	.0342973	.0045974	1.236541	11.94474	.0059861
#2	9.049011	4.040280	.0333427	.0038286	1.260253	12.10907	.0069878
#3	8.869203	3.963741	.0332853	.0044476	1.244634	11.97840	.0068551

Sample Name: O2704-22 Acquired: 05/22/2023 21:49:38 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKQ4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7000130	.0872368	.1333824
Stddev	.0038254	.0006370	.0006463
%RSD	.5464736	.7302298	.4845610

#1	.6985995	.0865415	.1332555
#2	.6970954	.0873767	.1328090
#3	.7043439	.0877923	.1340828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.357	36504.67	7836.875	1310.313	2215.502
Stddev	19.664	80.74	4.094	4.752	22.975
%RSD	.9043583	.2211649	.0522443	.3626438	1.036996

#1	2186.000	36448.41	7839.385	1305.541	2229.947
#2	2151.654	36597.18	7839.091	1315.044	2189.010
#3	2185.419	36468.43	7832.151	1310.352	2227.550

Sample Name: O2705-01 Acquired: 05/22/2023 21:53:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608063	-.020223	.3791401	-.016072	.0041251	76.32782	2.102009
Stddev	.0018538	.000271	.0017905	.003115	.0032225	.41421	.004101
%RSD	3.048661	1.338449	.4722569	19.37923	78.12093	.5426768	.1951172

#1	.0611978	-.020339	.3809729	-.013141	.0028877	76.15614	2.105565
#2	.0587880	-.020416	.3790521	-.015732	.0017046	76.02705	2.102939
#3	.0624330	-.019914	.3773952	-.019343	.0077829	76.80027	2.097522

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086296	.0450482	53.82466	.1382857	.1266637	.1732172	143.9761
Stddev	.0002381	.0000688	.04676	.0012943	.0002382	.0011223	.4002
%RSD	2.758660	.1526191	.0868814	.9359538	.1880664	.6478991	.2779774

#1	.0084500	.0449715	53.81400	.1369034	.1269338	.1723739	144.3285
#2	.0085393	.0451042	53.87583	.1394688	.1264836	.1727868	144.0588
#3	.0088997	.0450690	53.78414	.1384848	.1265736	.1744910	143.5410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.90017	23.04773	.2841268	.0006098	1.163830	.2411403	2.463073
Stddev	.02501	.07919	.0010006	.0002295	.126903	.0014436	.033019
%RSD	.1938966	.3435862	.3521678	37.63904	10.90389	.5986332	1.340562

#1	12.90781	23.07431	.2833694	.0003519	1.304606	.2395112	2.469482
#2	12.92048	23.11020	.2852611	.0007917	1.128667	.2422606	2.427319
#3	12.87223	22.95867	.2837499	.0006858	1.058216	.2416489	2.492418

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.233188	3.523917	.0425195	.0054141	1.432037	16.39452	.0087124
Stddev	.053128	.006342	.0028967	.0007917	.008799	.16556	.0016538
%RSD	.8523451	.1799674	6.812738	14.62246	.6144443	1.009840	18.98219

#1	6.271100	3.530459	.0456649	.0045040	1.441405	16.27363	.0104879
#2	6.172463	3.523496	.0419322	.0057943	1.423946	16.32672	.0072157
#3	6.256000	3.517797	.0399614	.0059439	1.430761	16.58322	.0084336

Sample Name: O2705-01 Acquired: 05/22/2023 21:53:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7277735	.0557329	.1471017
Stddev	.0044012	.0002273	.0001775
%RSD	.6047475	.4077830	.1206435

#1	.7256318	.0556722	.1472726
#2	.7248532	.0555422	.1471140
#3	.7328357	.0559844	.1469183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.239	36295.97	7788.268	1295.925	2215.163
Stddev	3.069	196.92	19.736	13.847	4.064
%RSD	.1421953	.5425348	.2534061	1.068483	.1834460

#1	2161.004	36080.74	7811.042	1288.252	2216.640
#2	2158.777	36467.10	7776.179	1311.909	2218.281
#3	2154.937	36340.07	7777.581	1287.613	2210.567

Sample Name: O2705-02 Acquired: 05/22/2023 21:57:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510631	-.022263	.2759771	-.019542	.0039089	68.33871	1.103849
Stddev	.0012981	.003724	.0034495	.003321	.0014180	.19919	.001719
%RSD	2.542141	16.72938	1.249914	16.99467	36.27554	.2914751	.1557202

#1	.0499410	-.022454	.2792680	-.015739	.0025128	68.17107	1.104525
#2	.0507635	-.018447	.2723884	-.021870	.0053478	68.28616	1.105127
#3	.0524848	-.025888	.2762747	-.021016	.0038660	68.55891	1.101895

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094904	.0222331	320.2177	.1221780	.0531872	.1476191	137.1174
Stddev	.0001817	.0001379	.2756	.0005669	.0004957	.0013488	.4378
%RSD	1.914486	.6202398	.0860592	.4640370	.9318900	.9136806	.3193069

#1	.0096989	.0220738	320.5170	.1219920	.0537427	.1463817	137.4060
#2	.0093661	.0223114	320.1615	.1217274	.0527902	.1474188	137.3326
#3	.0094061	.0223139	319.9745	.1228146	.0530287	.1490568	136.6136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.889605	109.9737	.1704628	-.000046	1.516148	.2453774	2.792548
Stddev	.003825	.3948	.0004915	.000294	.089939	.0016878	.006262
%RSD	.1323701	.3590325	.2883595	635.4870	5.932103	.6878433	.2242419

#1	2.891194	110.2855	.1708052	-.000385	1.588145	.2465582	2.786050
#2	2.892379	110.1059	.1706837	.000103	1.544967	.2461297	2.798544
#3	2.885241	109.5297	.1698996	.000143	1.415331	.2434443	2.793049

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.891185	3.991968	.0972315	.0094827	2.719396	15.31938	.0088532
Stddev	.003014	.014061	.0020995	.0006001	.006868	.02026	.0004579
%RSD	.0437405	.3522404	2.159296	6.328819	.2525438	.1322648	5.172311

#1	6.894501	3.976205	.0993976	.0101749	2.712856	15.34272	.0089470
#2	6.888610	4.003222	.0970913	.0091649	2.718781	15.30626	.0083556
#3	6.890444	3.996477	.0952056	.0091083	2.726550	15.30917	.0092569

Sample Name: O2705-02 Acquired: 05/22/2023 21:57:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7677134	.0670023	.4632491
Stddev	.0025473	.0011536	.0007630
%RSD	.3317998	1.721742	.1646982

#1	.7648182	.0656733	.4625041
#2	.7696103	.0675888	.4632144
#3	.7687117	.0677448	.4640288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.829	34389.49	7564.865	1217.313	2035.883
Stddev	5.801	74.27	7.088	5.805	2.054
%RSD	.2856248	.2159768	.0936968	.4768838	.1009016

#1	2033.655	34440.25	7560.010	1213.741	2034.956
#2	2024.157	34423.99	7572.998	1214.188	2034.457
#3	2034.675	34304.25	7561.585	1224.012	2038.238

Sample Name: O2705-03 Acquired: 05/22/2023 22:01:45 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1188591	-.036675	5.202974	-.027990	.0143955	80.54299	1.533133
Stddev	.0033436	.004131	.013572	.007273	.0008167	.29813	.001880
%RSD	2.813095	11.26523	.2608499	25.98497	5.673180	.3701541	.1226550

#1	.1222219	-.033513	5.190267	-.035848	.0134819	80.20087	1.532352
#2	.1188204	-.041349	5.201383	-.021494	.0150546	80.68092	1.531768
#3	.1155350	-.035162	5.217271	-.026630	.0146500	80.74718	1.535278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155791	.1191580	210.8036	.1271896	.0884822	.6513161	236.0747
Stddev	.0000830	.0005175	.3780	.0008688	.0008099	.0025967	.5900
%RSD	.5328235	.4342801	.1793075	.6830701	.9153525	.3986803	.2499035

#1	.0155265	.1187188	211.2300	.1269710	.0875607	.6492890	236.7356
#2	.0155360	.1197285	210.6710	.1281467	.0890810	.6504162	235.8873
#3	.0156748	.1190266	210.5097	.1264509	.0888050	.6542429	235.6012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.782879	83.69289	.2238812	.0053639	2.412670	.2589363	26.31078
Stddev	.004932	.14530	.0012852	.0003747	.172367	.0017409	.22544
%RSD	.0852906	.1736133	.5740441	6.986155	7.144241	.6723372	.8568307

#1	5.787862	83.85864	.2225137	.0049580	2.216366	.2580266	26.14778
#2	5.782775	83.63260	.2240658	.0054370	2.539267	.2609436	26.21651
#3	5.777999	83.58744	.2250641	.0056966	2.482376	.2578387	26.56805

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.36982	7.893628	.1772762	.0110041	9.781136	15.48198	.1139546
Stddev	.14013	.013126	.0012143	.0004874	.039040	.03565	.0015380
%RSD	1.232473	.1662893	.6849582	4.429535	.3991329	.2302713	1.349657

#1	11.48421	7.878479	.1760703	.0114608	9.738816	15.45219	.1128783
#2	11.41174	7.900784	.1772595	.0110605	9.788847	15.52148	.1132695
#3	11.21352	7.901621	.1784987	.0104908	9.815745	15.47226	.1157161

Sample Name: O2705-03 Acquired: 05/22/2023 22:01:45 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKQ7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.078752	.0592152	.2641625
Stddev	.005590	.0006599	.0006381
%RSD	.5182178	1.114318	.2415616

#1	1.072470	.0584539	.2635866
#2	1.080607	.0596228	.2640524
#3	1.083180	.0595689	.2648485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.140	35566.67	7808.908	1255.871	2085.023
Stddev	6.359	95.82	21.688	5.417	7.319
%RSD	.3011886	.2694032	.2777279	.4313233	.3510366

#1	2117.184	35511.04	7801.443	1251.061	2091.946
#2	2111.730	35677.31	7791.940	1261.739	2085.758
#3	2104.508	35511.67	7833.342	1254.814	2077.363

Sample Name: O2705-04 Acquired: 05/22/2023 22:05:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664451	-.018304	2.412833	-.011543	.0069536	57.85801	1.326821
Stddev	.0028336	.002439	.009452	.005610	.0014945	.24195	.005815
%RSD	4.264605	13.32708	.3917525	48.60430	21.49278	.4181803	.4382573

#1	.0697078	-.016316	2.405016	-.005915	.0073716	57.58182	1.325881
#2	.0650268	-.021026	2.410145	-.011578	.0081945	58.03254	1.333048
#3	.0646006	-.017571	2.423338	-.017136	.0052945	57.95968	1.321533

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076137	.0552467	46.45518	.1032422	.0589934	.3611894	138.4780
Stddev	.0000677	.0001719	.19416	.0006508	.0002467	.0022700	.3294
%RSD	.8884762	.3111233	.4179541	.6303812	.4182439	.6284798	.2378492

#1	.0076752	.0550545	46.42491	.1026654	.0591940	.3585792	138.2060
#2	.0076245	.0552998	46.66270	.1039478	.0587179	.3622871	138.8442
#3	.0075413	.0553858	46.27793	.1031135	.0590681	.3627019	138.3839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.209962	15.32989	.1136719	.0028207	.9771908	.2090704	11.93094
Stddev	.018246	.08509	.0006163	.0003125	.1544829	.0017045	.05548
%RSD	.3502081	.5550319	.5421358	11.07754	15.80888	.8152567	.4649738

#1	5.198120	15.23886	.1143805	.0025059	1.066016	.2093464	11.90052
#2	5.230974	15.34337	.1133743	.0028254	.798810	.2072448	11.89733
#3	5.200793	15.40742	.1132610	.0031307	1.066747	.2106201	11.99497

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04149	5.186241	.0758237	.0036963	4.421125	16.99648	.0129330
Stddev	.06589	.032850	.0039574	.0004469	.019801	.09215	.0027076
%RSD	.6562151	.6334088	5.219155	12.08948	.4478785	.5421856	20.93553

#1	10.01328	5.219693	.0786138	.0037532	4.440509	16.89805	.0148788
#2	10.11680	5.154028	.0775626	.0041120	4.421935	17.01067	.0140794
#3	9.99440	5.185003	.0712946	.0032237	4.400932	17.08071	.0098408

Sample Name: O2705-04 Acquired: 05/22/2023 22:05:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8998952	.0330065	.1411971
Stddev	.0065374	.0029631	.0007523
%RSD	.7264575	8.977234	.5327895

#1	.8924018	.0295851	.1410030
#2	.9028521	.0347333	.1420274
#3	.9044317	.0347011	.1405608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.402	35223.77	7564.447	1266.754	2239.907
Stddev	2.693	178.85	32.753	4.916	1.572
%RSD	.1288236	.5077534	.4329848	.3880417	.0701801

#1	2093.511	35082.62	7594.953	1264.278	2241.556
#2	2088.830	35424.90	7568.553	1272.415	2239.739
#3	2088.865	35163.79	7529.834	1263.568	2238.425

Sample Name: O2705-05 Acquired: 05/22/2023 22:09:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1195699	-.037608	6.744942	-.032617	.0120965	63.60266
Stddev	.0035349	.003981	.016496	.005013	.0016744	2.32092
%RSD	2.956312	10.58544	.2445672	15.37016	13.84225	3.649088

#1	.1233805	-.038271	6.754188	-.034948	.0140270	60.92270
#2	.1163977	-.033337	6.725897	-.036040	.0110399	64.93731
#3	.1189316	-.041216	6.754743	-.026862	.0112225	64.94796

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.687644	.0169054	.1465600	220.6561	.1036703	.1518641
Stddev	.063081	.0004448	.0005922	8.3395	.0007543	.0011004
%RSD	3.737835	2.631061	.4040932	3.779401	.7276043	.7245810

#1	1.614804	.0163948	.1466118	211.0300	.1044534	.1525799
#2	1.724237	.0171121	.1459436	225.2445	.1036091	.1505970
#3	1.723891	.0172092	.1471247	225.6939	.1029485	.1524153

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8300107	244.2896	9.611952	35.66358	.2631252	.0052691
Stddev	.0322963	10.0973	.390015	1.55557	.0007648	.0006974
%RSD	3.891070	4.133323	4.057602	4.361798	.2906575	13.23550

#1	.7928803	232.6432	9.162476	33.86736	.2639892	.0044638
#2	.8515847	249.6372	9.812394	36.56114	.2625349	.0056652
#3	.8455670	250.5884	9.860985	36.56225	.2628515	.0056782

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.915863	.2592727	F 42.43821	7.273871	5.827811	.1488066
Stddev	.136475	.0098032	.13364	.242822	.031242	.0065228
%RSD	7.123418	3.781036	.3148932	3.338278	.5360764	4.383387

#1	1.872292	.2479553	42.59240	6.994183	5.853393	.1417993
#2	1.806494	.2651326	42.35579	7.430853	5.792993	.1499187
#3	2.068804	.2647302	42.36646	7.396576	5.837048	.1547019

Sample Name: O2705-05 Acquired: 05/22/2023 22:09:44 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKQ9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212839	6.929569	15.76790	.0458731	1.061613	.0463073
Stddev	.0004844	.026362	.53267	.0009950	.036361	.0010949
%RSD	2.275716	.3804216	3.378192	2.169097	3.425101	2.364407

#1	.0213022	6.944354	15.15972	.0458283	1.019699	.0463502
#2	.0217589	6.899133	16.15156	.0449012	1.080432	.0473801
#3	.0207907	6.945219	15.99241	.0468897	1.084708	.0451916

Elem	Sr4077
Units	ppm
Avg	.3373803
Stddev	.0119947
%RSD	3.555233

#1	.3235382
#2	.3438888
#3	.3447138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.257	35970.50	8015.803	1275.792	2111.866
Stddev	4.960	62.58	263.809	9.830	5.255
%RSD	.2329332	.1739878	3.291109	.7705339	.2488184

#1	2131.421	35898.59	8320.197	1268.083	2109.367
#2	2132.766	36012.68	7853.426	1272.430	2117.904
#3	2123.582	36000.22	7873.788	1286.862	2108.327

Sample Name: O2705-06 Acquired: 05/22/2023 22:13:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0821762	-.022774	4.542176	-.021562	.0077448	78.79793	1.748079
Stddev	.0002983	.003483	.003194	.002608	.0007255	.27458	.004604
%RSD	.3629703	15.29405	.0703142	12.09582	9.367430	.3484658	.2633869

#1	.0824211	-.019015	4.538537	-.024418	.0074811	78.77943	1.744361
#2	.0822635	-.023415	4.544515	-.020961	.0085653	78.53307	1.746646
#3	.0818441	-.025893	4.543475	-.019307	.0071881	79.08130	1.753229

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099075	.0760715	101.5041	.1307394	.0676565	.5707064	179.8647
Stddev	.0001378	.0000857	.1878	.0008830	.0001451	.0026653	.4553
%RSD	1.391415	.1125988	.1850214	.6753865	.2143858	.4670224	.2531129

#1	.0100661	.0760212	101.3727	.1311303	.0674948	.5728227	179.3478
#2	.0098405	.0760229	101.4204	.1313595	.0676998	.5677131	180.0400
#3	.0098160	.0761704	101.7192	.1297284	.0677751	.5715834	180.2062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.074252	33.20273	.1816812	.0050671	1.234478	.2351986	18.37880
Stddev	.013756	.18570	.0007849	.0003179	.159666	.0011916	.04303
%RSD	.3376207	.5593020	.4319933	6.272903	12.93393	.5066466	.2341469

#1	4.059427	33.02544	.1823761	.0052943	1.075349	.2359691	18.35547
#2	4.076728	33.18689	.1808299	.0052030	1.394676	.2358006	18.35247
#3	4.086602	33.39584	.1818375	.0047039	1.233408	.2338261	18.42846

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.353166	5.259778	.0631328	.0063146	5.388030	17.11109	.0291097
Stddev	.022496	.007961	.0066212	.0003810	.017431	.18176	.0030286
%RSD	.2693141	.1513468	10.48775	6.034181	.3235189	1.062234	10.40418

#1	8.371721	5.268325	.0555431	.0064930	5.368720	17.31200	.0277860
#2	8.359632	5.258435	.0677263	.0058771	5.392768	16.95806	.0325749
#3	8.328145	5.252574	.0661290	.0065738	5.402603	17.06323	.0269683

Sample Name: O2705-06 Acquired: 05/22/2023 22:13:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7272648	.0569944	.2056449
Stddev	.0033468	.0009656	.0004573
%RSD	.4601892	1.694133	.2223816

#1	.7272985	.0574173	.2054081
#2	.7239012	.0558895	.2053547
#3	.7305946	.0576763	.2061721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.747	35903.71	7808.820	1280.457	2180.058
Stddev	.713	88.82	62.911	3.015	3.171
%RSD	.0333936	.2473863	.8056372	.2354872	.1454479

#1	2134.947	36002.64	7738.606	1278.435	2176.557
#2	2135.977	35830.81	7860.061	1279.013	2182.735
#3	2136.316	35877.69	7827.791	1283.923	2180.884

Sample Name: O2705-07 Acquired: 05/22/2023 22:17:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989335	-.032946	3.247504	-.026841	.0107700	86.88305	1.647351
Stddev	.0027145	.004155	.006057	.003600	.0016232	.24575	.005653
%RSD	2.743789	12.61288	.1865191	13.41189	15.07134	.2828524	.3431268

#1	.0995426	-.028629	3.240944	-.025244	.0126442	86.65842	1.653769
#2	.1012918	-.033290	3.252886	-.024315	.0098125	86.84522	1.643112
#3	.0959662	-.036918	3.248682	-.030963	.0098534	87.14553	1.645172

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123527	.0816073	197.1123	.1433912	.1062161	.4412440	214.5413
Stddev	.0001337	.0002033	.7707	.0011016	.0008946	.0008775	.9158
%RSD	1.082176	.2490885	.3909961	.7682659	.8422886	.1988619	.4268872

#1	.0125069	.0814425	198.0012	.1427080	.1051867	.4416219	215.5756
#2	.0122691	.0818345	196.6305	.1428035	.1066553	.4418691	213.8330
#3	.0122822	.0815451	196.7052	.1446621	.1068062	.4402409	214.2154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.571539	75.90420	.2481471	.0031552	1.665763	.2733087	16.20350
Stddev	.037190	.39781	.0008822	.0002822	.196880	.0023164	.06500
%RSD	.4911768	.5241009	.3555027	8.945205	11.81921	.8475370	.4011460

#1	7.611835	76.28403	.2478656	.0031658	1.892818	.2719527	16.22902
#2	7.538536	75.49056	.2474400	.0028678	1.542434	.2759834	16.25186
#3	7.564245	75.93801	.2491357	.0034320	1.562036	.2719901	16.12961

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.852521	6.075301	.1001848	.0097719	5.646307	18.42144	.0407116
Stddev	.050529	.001723	.0042206	.0008801	.017161	.15453	.0005900
%RSD	.5128488	.0283623	4.212790	9.006568	.3039412	.8388761	1.449325

#1	9.798126	6.077290	.1045905	.0087851	5.629953	18.30128	.0411586
#2	9.897994	6.074272	.0961776	.0104759	5.664175	18.59576	.0400428
#3	9.861444	6.074340	.0997864	.0100545	5.644794	18.36727	.0409334

Sample Name: O2705-07 Acquired: 05/22/2023 22:17:42 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKR1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9451140	.0683545	.2666742
Stddev	.0026102	.0007105	.0004623
%RSD	.2761804	1.039498	.1733575

#1	.9424143	.0677921	.2665468
#2	.9476244	.0681183	.2662890
#3	.9453032	.0691531	.2671868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.476	35512.62	7739.986	1261.529	2095.783
Stddev	3.434	219.93	23.402	12.023	5.288
%RSD	.1631077	.6193013	.3023510	.9530755	.2523183

#1	2109.287	35285.24	7714.513	1248.086	2101.082
#2	2104.519	35724.26	7760.534	1265.246	2095.762
#3	2102.622	35528.34	7744.910	1271.254	2090.506

Sample Name: O2705-08 Acquired: 05/22/2023 22:21:40 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715152	-.019689	1.532849	-.016794	.0069928	72.02272	1.631134
Stddev	.0027366	.002594	.003931	.002262	.0012090	.34059	.006962
%RSD	3.826562	13.17537	.2564733	13.47055	17.28867	.4728866	.4268388

#1	.0745341	-.022048	1.529353	-.019127	.0071789	72.06672	1.633620
#2	.0708141	-.016911	1.537105	-.014610	.0080979	71.66227	1.623270
#3	.0691974	-.020109	1.532089	-.016643	.0057016	72.33917	1.636512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085791	.0524674	58.24673	.1410132	.0489717	.1831059	124.4151
Stddev	.0000471	.0002560	.23287	.0004409	.0003677	.0006098	.3062
%RSD	.5490175	.4879823	.3997949	.3126762	.7509084	.3330048	.2461517

#1	.0085441	.0522335	58.38783	.1414064	.0493330	.1824040	124.2052
#2	.0085605	.0527410	57.97795	.1410968	.0485978	.1835044	124.2735
#3	.0086326	.0524279	58.37440	.1405365	.0489843	.1834094	124.7665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.621396	22.04347	.1540099	.0013436	1.814847	.2014011	5.063687
Stddev	.004448	.07581	.0006540	.0001175	.331372	.0027308	.005408
%RSD	.1228206	.3438962	.4246316	8.744658	18.25896	1.355889	.1067954

#1	3.622167	21.98100	.1532592	.0013927	1.553395	.2006938	5.057577
#2	3.616613	22.12781	.1544561	.0014285	2.187523	.2044159	5.067858
#3	3.625407	22.02161	.1543143	.0012095	1.703623	.1990935	5.065626

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.541320	4.615767	.0400532	.0023441	2.856596	16.51070	.0078878
Stddev	.083003	.008423	.0010289	.0006404	.007157	.05945	.0014594
%RSD	.9717827	.1824847	2.568736	27.31783	.2505330	.3600581	18.50199

#1	8.581617	4.608527	.0399970	.0028115	2.862345	16.46027	.0066549
#2	8.445861	4.613763	.0390536	.0016142	2.858863	16.57625	.0075092
#3	8.596481	4.625011	.0411090	.0026065	2.848580	16.49558	.0094991

Sample Name: O2705-08 Acquired: 05/22/2023 22:21:40 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKR2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5361379	.0518634	.1815019
Stddev	.0008110	.0008921	.0008456
%RSD	.1512604	1.720009	.4658632

#1	.5363668	.0518733	.1818903
#2	.5352371	.0509664	.1805319
#3	.5368098	.0527505	.1820835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.951	36094.97	7740.759	1287.323	2230.820
Stddev	4.025	113.90	30.857	7.462	2.395
%RSD	.1867019	.3155690	.3986318	.5796808	.1073647

#1	2158.462	36151.14	7751.910	1293.830	2233.403
#2	2158.083	36169.88	7764.491	1288.962	2230.386
#3	2151.308	35963.89	7705.877	1279.178	2228.672

Sample Name: O2705-09 Acquired: 05/22/2023 22:25:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664649	-.027615	.4011189	-.023748	.0053311	93.28584	2.891016
Stddev	.0040124	.001084	.0018075	.003824	.0023530	.16045	.006032
%RSD	6.036910	3.923918	.4506195	16.10438	44.13690	.1719991	.2086589

#1	.0703137	-.028861	.3997506	-.025215	.0030992	93.21323	2.886578
#2	.0623067	-.026894	.4031680	-.026621	.0077889	93.17453	2.897884
#3	.0667742	-.027090	.4004382	-.019407	.0051052	93.46976	2.888585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122658	.0445066	113.9525	.1330838	.0864866	.1703462	163.9580
Stddev	.0002057	.0002656	.2477	.0004569	.0002983	.0004344	.7108
%RSD	1.676634	.5966862	.2173666	.3432807	.3449604	.2549996	.4335001

#1	.0124494	.0442329	113.7065	.1325568	.0864460	.1702501	163.2622
#2	.0123044	.0447632	114.2019	.1333687	.0868031	.1708206	164.6829
#3	.0120436	.0445236	113.9490	.1333258	.0862105	.1699680	163.9290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.608085	31.32145	.2470025	.0008434	2.065272	.2776911	3.440815
Stddev	.016008	.23620	.0007597	.0003559	.135480	.0036128	.028799
%RSD	.2854516	.7541310	.3075535	42.19757	6.559895	1.301001	.8369774

#1	5.591534	31.12226	.2468718	.0004493	1.941950	.2818316	3.456639
#2	5.623489	31.58240	.2463166	.0011414	2.043577	.2751799	3.458232
#3	5.609233	31.25970	.2478190	.0009394	2.210291	.2760618	3.407574

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.843711	5.267932	.0906145	.0040513	3.720813	18.53083	.0110625
Stddev	.067093	.012738	.0020505	.0001612	.002552	.04742	.0027745
%RSD	.7586544	.2418042	2.262867	3.978834	.0685990	.2558864	25.08032

#1	8.773373	5.261420	.0890543	.0039538	3.721057	18.52386	.0089542
#2	8.850758	5.259766	.0898523	.0039627	3.718148	18.58134	.0142058
#3	8.907003	5.282610	.0929370	.0042374	3.723235	18.48728	.0100276

Sample Name: O2705-09 Acquired: 05/22/2023 22:25:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6101695	.0777100	.3201648
Stddev	.0018893	.0013743	.0007478
%RSD	.3096440	1.768464	.2335784

#1	.6109002	.0768056	.3193742
#2	.6080239	.0770329	.3208609
#3	.6115844	.0792914	.3202591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.353	36743.32	7959.739	1315.145	2170.695
Stddev	4.510	135.05	12.456	11.083	2.463
%RSD	.2056014	.3675443	.1564902	.8427048	.1134665

#1	2189.232	36611.06	7952.787	1307.530	2173.513
#2	2198.170	36737.92	7974.120	1310.044	2169.620
#3	2192.658	36880.99	7952.311	1327.859	2168.953

Sample Name: O2705-10 Acquired: 05/22/2023 22:29:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702210	-.026267	.3054947	-.019604	.0069204	90.57659	3.438423
Stddev	.0044730	.001508	.0029482	.003299	.0020916	.24639	.008526
%RSD	6.369873	5.740282	.9650456	16.82604	30.22380	.2720270	.2479658

#1	.0653349	-.024587	.3029008	-.022359	.0048144	90.46431	3.446751
#2	.0712142	-.027503	.3087009	-.020504	.0069494	90.40633	3.438808
#3	.0741138	-.026710	.3048823	-.015949	.0089974	90.85912	3.429712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117409	.0409604	55.81173	.1418804	.1069447	.1337810	165.6600
Stddev	.0002158	.0000954	.21778	.0004961	.0002647	.0010857	.9753
%RSD	1.837725	.2330141	.3902100	.3496522	.2475437	.8115421	.5887324

#1	.0118880	.0409176	55.99792	.1418210	.1071956	.1348479	166.5931
#2	.0114932	.0408938	55.86502	.1424035	.1066680	.1338177	165.7396
#3	.0118415	.0410697	55.57225	.1414167	.1069704	.1326774	164.6473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.835695	22.45310	.2074334	.0006673	2.418894	.3106084	2.941881
Stddev	.032964	.08179	.0009861	.0000948	.243769	.0045854	.025083
%RSD	.3730818	.3642717	.4753964	14.20848	10.07772	1.476262	.8526177

#1	8.865950	22.51494	.2076346	.0006019	2.680609	.3060232	2.930349
#2	8.840572	22.48399	.2083035	.0007760	2.377771	.3106079	2.924638
#3	8.800564	22.36036	.2063622	.0006239	2.198301	.3151940	2.970656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.921824	3.683592	.0584548	.0060934	2.802150	5.603307	.0084790
Stddev	.019574	.019747	.0049011	.0007060	.026781	.020114	.0012495
%RSD	.2470875	.5360843	8.384453	11.58640	.9557467	.3589595	14.73573

#1	7.921029	3.695650	.0617906	.0058736	2.832516	5.615804	.0086349
#2	7.941784	3.660803	.0607461	.0068832	2.781901	5.580105	.0071590
#3	7.902661	3.694323	.0528277	.0055235	2.792032	5.614012	.0096432

Sample Name: O2705-10 Acquired: 05/22/2023 22:29:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4314483	.0684027	.2498985
Stddev	.0026773	.0008637	.0003236
%RSD	.6205329	1.262638	.1294757

#1	.4300096	.0676031	.2502698
#2	.4297980	.0693187	.2497486
#3	.4345374	.0682864	.2496771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.516	37389.05	8057.520	1343.338	2210.154
Stddev	11.847	81.92	15.739	2.377	4.554
%RSD	.5289924	.2191063	.1953388	.1769822	.2060715

#1	2252.293	37417.35	8072.282	1340.608	2215.269
#2	2228.895	37296.73	8059.318	1344.455	2206.538
#3	2237.361	37453.06	8040.958	1344.952	2208.654

Sample Name: O2705-11 Acquired: 05/22/2023 22:33:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0697283	-.026228	.3145618	-.021107	.0057713	93.57637	2.969038
Stddev	.0029598	.002426	.0043220	.001394	.0032503	.31953	.005573
%RSD	4.244767	9.249340	1.373989	6.603813	56.31943	.3414641	.1876923

#1	.0675320	-.023791	.3181400	-.019498	.0079370	93.20853	2.970648
#2	.0730942	-.026251	.3157855	-.021960	.0020338	93.78516	2.973628
#3	.0685587	-.028643	.3097598	-.021862	.0073430	93.73542	2.962837

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105491	.0346948	64.41385	.1480577	.0871998	.1311163	162.3651
Stddev	.0001911	.0002728	.08246	.0007400	.0000899	.0005869	.2438
%RSD	1.811434	.7862706	.1280132	.4998128	.1030391	.4476059	.1501698

#1	.0103352	.0347355	64.43971	.1485503	.0872817	.1305308	162.4500
#2	.0107031	.0344040	64.48028	.1472067	.0871037	.1317046	162.5552
#3	.0106089	.0349450	64.32156	.1484159	.0872140	.1311135	162.0902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.816059	23.50105	.1988193	.0005617	1.618218	.3254228	2.717601
Stddev	.011392	.08756	.0003530	.0000628	.251266	.0064072	.005414
%RSD	.1958692	.3725868	.1775402	11.18444	15.52732	1.968874	.1992152

#1	5.821440	23.60159	.1991962	.0005621	1.908313	.3195424	2.723739
#2	5.823764	23.44148	.1984965	.0004987	1.468913	.3244749	2.713508
#3	5.802974	23.46009	.1987651	.0006243	1.477427	.3322512	2.715554

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.282834	4.113491	.0568512	.0038636	2.783854	18.16648	.0097793
Stddev	.061847	.006872	.0025899	.0005815	.013437	.05385	.0007601
%RSD	.7466932	.1670500	4.555530	15.04971	.4826669	.2964192	7.772105

#1	8.220237	4.119225	.0591848	.0038515	2.784866	18.14397	.0106506
#2	8.284363	4.105874	.0540648	.0032883	2.796757	18.22793	.0092526
#3	8.343903	4.115372	.0573041	.0044510	2.769940	18.12753	.0094347

Sample Name: O2705-11 Acquired: 05/22/2023 22:33:46 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKR5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5953714	.0666737	.3200973
Stddev	.0010754	.0009238	.0006136
%RSD	.1806342	1.385556	.1916852

#1	.5963942	.0657416	.3193934
#2	.5954698	.0675889	.3205194
#3	.5942501	.0666904	.3203789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.310	36882.75	7939.013	1318.266	2210.370
Stddev	4.454	133.94	10.143	4.351	1.075
%RSD	.2024419	.3631500	.1277615	.3300614	.0486374

#1	2203.802	36764.87	7933.757	1313.291	2211.578
#2	2201.834	37028.39	7950.706	1320.143	2210.011
#3	2195.294	36854.99	7932.578	1321.363	2209.519

Sample Name: O2705-12 Acquired: 05/22/2023 22:37:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0790420	-.022020	1.713927	-.015097	.0065270	97.73643	1.370036
Stddev	.0044081	.002038	.007446	.004916	.0025013	.43574	.005190
%RSD	5.576900	9.253632	.4344508	32.56340	38.32316	.4458328	.3788131

#1	.0831987	-.024038	1.708471	-.012069	.0078353	97.72736	1.372003
#2	.0744195	-.022058	1.710900	-.020769	.0081028	98.17664	1.373955
#3	.0795077	-.019964	1.722410	-.012452	.0036428	97.30530	1.364150

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090564	.0891190	52.02438	.4094624	.0912330	.2142355	159.9097
Stddev	.0002098	.0003217	.10623	.0010142	.0001321	.0031184	.6017
%RSD	2.316763	.3610397	.2041948	.2477013	.1447802	1.455603	.3762900

#1	.0089776	.0887485	51.96581	.4094091	.0911151	.2122163	159.8797
#2	.0088974	.0893282	52.14701	.4105023	.0912083	.2126632	160.5258
#3	.0092942	.0892803	51.96033	.4084759	.0913758	.2178271	159.3235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.479342	20.83655	.1844932	.0032686	1.075102	.2597780	7.820871
Stddev	.012039	.14376	.0012517	.0002005	.034758	.0021269	.033056
%RSD	.1858070	.6899635	.6784756	6.135252	3.232995	.8187370	.4226684

#1	6.474114	20.79978	.1832501	.0031455	1.088873	.2586969	7.858986
#2	6.493112	20.99512	.1844760	.0035000	1.100865	.2622283	7.800035
#3	6.470801	20.71473	.1857534	.0031603	1.035569	.2584088	7.803592

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.085388	6.608299	.0349219	.0035387	3.912365	16.35419	.0123965
Stddev	.024881	.030173	.0017865	.0005654	.015887	.08453	.0016859
%RSD	.2738539	.4565874	5.115621	15.97843	.4060678	.5168736	13.59995

#1	9.059257	6.607945	.0342906	.0028858	3.913923	16.45176	.0118732
#2	9.108794	6.578304	.0369382	.0038715	3.895756	16.30301	.0110343
#3	9.088114	6.638647	.0335367	.0038587	3.927415	16.30781	.0142820

Sample Name: O2705-12 Acquired: 05/22/2023 22:37:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.125698	.0622662	.1825439
Stddev	.007963	.0005290	.0006991
%RSD	.7073618	.8496649	.3829710

#1	1.130771	.0621233	.1826468
#2	1.129803	.0618233	.1831859
#3	1.116520	.0628520	.1817991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.686	36245.53	7756.389	1299.924	2217.578
Stddev	5.413	103.81	68.590	3.631	7.025
%RSD	.2498247	.2864151	.8842971	.2793451	.3167920

#1	2170.063	36272.10	7791.106	1296.164	2222.195
#2	2169.552	36131.01	7677.381	1300.196	2221.045
#3	2160.443	36333.47	7800.678	1303.411	2209.493

Sample Name: O2705-13 Acquired: 05/22/2023 22:41:48 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0795639	-.022567	.4492840	-.016484	.0072404	97.14758	1.775417
Stddev	.0063790	.003916	.0019955	.001823	.0009453	.59537	.002187
%RSD	8.017471	17.35239	.4441582	11.06067	13.05549	.6128465	.1231890

#1	.0724565	-.018107	.4511806	-.017843	.0061498	96.46241	1.774165
#2	.0814427	-.025443	.4494691	-.014412	.0077471	97.44148	1.777943
#3	.0847925	-.024151	.4472024	-.017197	.0078242	97.53884	1.774144

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087185	.0486265	42.72145	.1607706	.1109024	.1564310	166.7782
Stddev	.0001372	.0004209	.03622	.0009435	.0005474	.0017988	.4402
%RSD	1.573367	.8655037	.0847830	.5868705	.4936177	1.149901	.2639525

#1	.0085680	.0483727	42.75068	.1612171	.1113271	.1544840	167.0852
#2	.0088365	.0483946	42.73275	.1596867	.1102846	.1580311	166.9756
#3	.0087509	.0491123	42.68093	.1614080	.1110955	.1567781	166.2738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29274	18.21226	.1850131	.0011194	1.100043	.2880810	4.231475
Stddev	.01680	.04247	.0004650	.0001057	.093707	.0065956	.030710
%RSD	.1632108	.2332002	.2513338	9.441516	8.518500	2.289483	.7257471

#1	10.30053	18.19958	.1854248	.0012137	1.194100	.2808209	4.237835
#2	10.30422	18.25962	.1845088	.0011395	1.099340	.2937034	4.198084
#3	10.27346	18.17757	.1851057	.0010052	1.006690	.2897187	4.258508

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.778925	3.954472	.0268391	.0052362	2.347748	18.36790	.0067897
Stddev	.080271	.016158	.0032262	.0000842	.007396	.05525	.0025250
%RSD	1.184121	.4086060	12.02038	1.608030	.3150193	.3007700	37.18915

#1	6.686389	3.946832	.0299743	.0053288	2.346235	18.30420	.0096368
#2	6.820576	3.943550	.0270140	.0051642	2.355783	18.40270	.0048221
#3	6.829809	3.973033	.0235291	.0052157	2.341226	18.39680	.0059100

Sample Name: O2705-13 Acquired: 05/22/2023 22:41:48 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKR7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.190312	.0526643	.1603511
Stddev	.008183	.0008498	.0002282
%RSD	.6874840	1.613717	.1423105

#1	1.181031	.0521390	.1600890
#2	1.193415	.0536448	.1605051
#3	1.196489	.0522090	.1604593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.123	36633.38	7840.981	1320.515	2228.200
Stddev	7.574	48.95	26.982	3.732	8.731
%RSD	.3456673	.1336330	.3441151	.2825960	.3918357

#1	2187.627	36684.19	7871.708	1316.319	2221.826
#2	2199.813	36629.43	7821.155	1323.460	2238.151
#3	2185.929	36586.52	7830.080	1321.768	2224.622

Sample Name: O2705-14 Acquired: 05/22/2023 22:45:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKR8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0772073	-.026359	.4529021	-.017055	.0052840	109.4566	1.528675
Stddev	.0041766	.002373	.0017127	.005439	.0034033	.2522	.003800
%RSD	5.409574	9.002822	.3781493	31.89240	64.40736	.2303886	.2485865

#1	.0801021	-.025487	.4547478	-.013539	.0088413	109.3848	1.524289
#2	.0724194	-.024546	.4513644	-.023321	.0049515	109.7368	1.530993
#3	.0791004	-.029045	.4525939	-.014306	.0020592	109.2480	1.530743

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089815	.0369464	49.85262	.1842431	.0917972	.1453591	171.4952
Stddev	.0001684	.0001049	.21461	.0001695	.0001794	.0008701	.7186
%RSD	1.875094	.2839606	.4304789	.0919976	.1953803	.5985854	.4189917

#1	.0089234	.0369804	49.63827	.1844372	.0917595	.1463594	170.9448
#2	.0088497	.0368286	49.85211	.1841243	.0919925	.1449409	171.2326
#3	.0091712	.0370300	50.06748	.1841678	.0916398	.1447771	172.3081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.901811	19.43677	.1748625	.0004286	.9462971	.3050252	3.013955
Stddev	.026390	.07725	.0002206	.0003636	.1716547	.0026415	.005286
%RSD	.3823603	.3974588	.1261707	84.83490	18.13962	.8659993	.1753827

#1	6.874813	19.40630	.1750990	.0002072	1.115582	.3033381	3.008517
#2	6.903072	19.37939	.1748262	.0008482	.950943	.3080694	3.014271
#3	6.927548	19.52461	.1746623	.0002303	.772367	.3036681	3.019075

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.172506	3.686783	.0254370	.0034637	2.024055	19.22664	.0056991
Stddev	.023585	.013096	.0036886	.0001148	.004528	.05542	.0006631
%RSD	.3821001	.3552100	14.50092	3.315508	.2237157	.2882676	11.63558

#1	6.151808	3.688995	.0239264	.0034176	2.027934	19.17765	.0064453
#2	6.167527	3.672723	.0227436	.0033791	2.025152	19.21547	.0054747
#3	6.198183	3.698633	.0296412	.0035944	2.019080	19.28680	.0051774

Sample Name: O2705-14 Acquired: 05/22/2023 22:45:50 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKR8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.327380	.0546927	.1588708
Stddev	.005066	.0009579	.0003837
%RSD	.3816297	1.751443	.2415305

#1	1.324644	.0556800	.1587608
#2	1.333226	.0546308	.1585541
#3	1.324272	.0537672	.1592975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.073	36538.37	7845.251	1312.966	2223.287
Stddev	8.163	98.07	13.602	11.587	3.433
%RSD	.3705121	.2684074	.1733753	.8824762	.1543984

#1	2199.542	36649.06	7859.329	1324.773	2223.116
#2	2197.270	36503.71	7844.243	1312.510	2219.943
#3	2212.407	36462.33	7832.182	1301.614	2226.802

Sample Name: O2705-18 Acquired: 05/22/2023 22:49:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKS0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734298	-.033040	.3233931	-.034300	.0064723	101.2768	1.825311
Stddev	.0043179	.001324	.0028364	.001643	.0039498	.3008	.004016
%RSD	5.880336	4.006915	.8770815	4.790250	61.02568	.2970288	.2200084

#1	.0781513	-.033449	.3232020	-.032544	.0108862	101.0290	1.824756
#2	.0696816	-.034111	.3206570	-.034556	.0052598	101.1898	1.821602
#3	.0724564	-.031560	.3263202	-.035800	.0032709	101.6115	1.829576

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107198	.0422967	75.09397	.1869402	.1004954	.1663053	215.5951
Stddev	.0001163	.0002550	.03829	.0003700	.0003453	.0002446	.4325
%RSD	1.084701	.6027824	.0509907	.1979013	.3435693	.1470997	.2006014

#1	.0106324	.0425613	75.05297	.1867092	.1002062	.1665377	215.1176
#2	.0108517	.0420527	75.12880	.1867445	.1004023	.1663283	215.7074
#3	.0106752	.0422761	75.10013	.1873669	.1008777	.1660500	215.9604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.321410	29.65496	.2702222	-.000330	1.341926	.3130949	8.163322
Stddev	.013480	.07525	.0004348	.000161	.227036	.0022549	.060182
%RSD	.3119427	.2537647	.1609136	48.80357	16.91865	.7202110	.7372301

#1	4.305910	29.57804	.2707172	-.000370	1.599595	.3114345	8.207801
#2	4.327919	29.65841	.2699019	-.000153	1.171255	.3121881	8.094842
#3	4.330401	29.72843	.2700475	-.000467	1.254928	.3156621	8.187322

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.076636	4.842838	.0432025	.0028951	2.255450	4.433436	.0056446
Stddev	.040879	.020096	.0028050	.0003009	.012559	.034170	.0006133
%RSD	.5061371	.4149543	6.492718	10.39405	.5568217	.7707337	10.86550

#1	8.095538	4.866015	.0463987	.0030889	2.267339	4.394419	.0061126
#2	8.104643	4.832221	.0420592	.0025485	2.256695	4.447866	.0049503
#3	8.029726	4.830277	.0411498	.0030481	2.242315	4.458024	.0058710

Sample Name: O2705-18 Acquired: 05/22/2023 22:49:52 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKS0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9411103	.1240076	.3139226
Stddev	.0020627	.0003704	.0008340
%RSD	.2191792	.2987236	.2656598

#1	.9395890	.1244176	.3131620
#2	.9402839	.1236969	.3137915
#3	.9434581	.1239084	.3148144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.581	36356.30	7811.007	1307.600	2193.163
Stddev	1.092	84.67	29.388	6.191	4.884
%RSD	.0499181	.2328760	.3762442	.4734622	.2227129

#1	2188.252	36260.12	7841.772	1302.146	2190.129
#2	2186.321	36419.56	7808.027	1314.329	2198.797
#3	2188.170	36389.22	7783.222	1306.325	2190.562

Sample Name: O2705-19 Acquired: 05/22/2023 22:53:52 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKS1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0766109	-.036900	.1192022	-.033764	.0090014	90.33461	1.853267
Stddev	.0051607	.001478	.0016272	.003320	.0026459	.30586	.006030
%RSD	6.736300	4.005445	1.365068	9.831769	29.39446	.3385903	.3253547

#1	.0707719	-.037706	.1183621	-.036691	.0112738	90.24736	1.859397
#2	.0805615	-.037799	.1181667	-.034444	.0096337	90.08185	1.853061
#3	.0784992	-.035194	.1210777	-.030157	.0060966	90.67462	1.847343

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124871	.0170831	295.4237	.1722601	.1230297	.1917398	227.0771
Stddev	.0001108	.0002483	.6326	.0004482	.0005077	.0012580	.6236
%RSD	.8869670	1.453387	.2141167	.2601754	.4126699	.6561174	.2746226

#1	.0126048	.0173554	295.9351	.1720246	.1233307	.1929586	227.4534
#2	.0124714	.0170247	295.6197	.1727770	.1224435	.1904459	227.4208
#3	.0123850	.0168693	294.7164	.1719788	.1233148	.1918150	226.3573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.008909	44.89546	.3709345	-.001003	1.898650	.3858502	.8438604
Stddev	.021714	.21730	.0010551	.000428	.160975	.0024455	.0037470
%RSD	.3613696	.4840094	.2844510	42.65881	8.478409	.6338023	.4440296

#1	6.015660	44.76441	.3720486	-.001062	2.032835	.3852064	.8397049
#2	6.026445	45.14629	.3699504	-.000549	1.942952	.3837909	.8448944
#3	5.984621	44.77567	.3708046	-.001399	1.720162	.3885532	.8469817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.64000	5.758675	.0598249	.0099233	1.439624	4.583274	.0034653
Stddev	.09476	.014286	.0049100	.0003362	.024544	.014954	.0039443
%RSD	.7496457	.2480846	8.207328	3.388189	1.704902	.3262837	113.8208

#1	12.60320	5.744647	.0582507	.0100790	1.411291	4.600513	.0026888
#2	12.74763	5.758171	.0653289	.0101535	1.454396	4.575517	-.000033
#3	12.56916	5.773206	.0558949	.0095375	1.453184	4.573791	.007740

Sample Name: O2705-19 Acquired: 05/22/2023 22:53:52 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKS1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7279188	.1549658	.8941104
Stddev	.0020890	.0005466	.0005025
%RSD	.2869865	.3527222	.0562054

#1	.7285055	.1545627	.8935541
#2	.7255991	.1555880	.8942457
#3	.7296517	.1547468	.8945315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.300	35362.51	7672.122	1265.129	2075.935
Stddev	9.464	201.24	35.733	9.843	6.691
%RSD	.4476066	.5690709	.4657474	.7780028	.3223001

#1	2103.725	35302.74	7649.768	1266.004	2069.669
#2	2121.972	35197.94	7713.333	1254.878	2082.982
#3	2117.204	35586.86	7653.264	1274.505	2075.154

Sample Name: O2705-20 Acquired: 05/22/2023 22:57:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKS2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839288	-.024588	.4929597	-.016211	.0097249	94.94875	1.261864
Stddev	.0043173	.002832	.0039620	.001288	.0015687	.45411	.003889
%RSD	5.144025	11.51772	.8037092	7.947123	16.13085	.4782734	.3082065

#1	.0831851	-.023635	.4931968	-.015559	.0082940	94.43275	1.261231
#2	.0800316	-.022356	.4888845	-.017695	.0094786	95.12594	1.258331
#3	.0885696	-.027774	.4967978	-.015379	.0114023	95.28755	1.266031

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095167	.0582095	44.87368	.1516207	.1122733	.1828947	171.7688
Stddev	.0001089	.0003276	.17392	.0006652	.0004878	.0027051	.9277
%RSD	1.143955	.5628686	.3875668	.4386990	.4344833	1.479069	.5401024

#1	.0093910	.0581854	44.85432	.1523884	.1120455	.1851753	171.8012
#2	.0095786	.0578946	44.71025	.1512579	.1119411	.1799059	170.8252
#3	.0095805	.0585486	45.05646	.1512158	.1128333	.1836029	172.6798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.226684	19.89735	.2056238	.0009847	1.163117	.2837987	4.938897
Stddev	.026927	.20783	.0018682	.0000795	.083622	.0030097	.023646
%RSD	.4324423	1.044504	.9085406	8.069629	7.189512	1.060490	.4787716

#1	6.228145	19.87764	.2044225	.0009986	1.125505	.2804074	4.957434
#2	6.199057	19.70008	.2046728	.0008992	1.104906	.2861520	4.946990
#3	6.252851	20.11433	.2077762	.0010562	1.258941	.2848366	4.912267

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.266689	5.021695	.0320727	.0035915	2.496839	4.130194	.0086368
Stddev	.112231	.028090	.0047750	.0001299	.007808	.071787	.0013447
%RSD	1.211121	.5593691	14.88805	3.617313	.3126961	1.738109	15.56948

#1	9.261828	5.012584	.0371345	.0036255	2.505834	4.080429	.0101474
#2	9.156967	4.999292	.0314351	.0037011	2.491829	4.097666	.0075705
#3	9.381271	5.053210	.0276486	.0034480	2.492852	4.212487	.0081923

Sample Name: O2705-20 Acquired: 05/22/2023 22:57:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKS2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8251305	.0627671	.1861947
Stddev	.0043288	.0026279	.0004879
%RSD	.5246180	4.186755	.2620110

#1	.8201421	.0607712	.1858732
#2	.8278984	.0617856	.1859549
#3	.8273511	.0657445	.1867561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.045	35932.00	7684.851	1288.218	2231.384
Stddev	3.779	106.88	84.716	12.040	6.839
%RSD	.1744475	.2974491	1.102380	.9345880	.3064881

#1	2170.083	35809.63	7743.561	1277.943	2236.421
#2	2165.457	35979.33	7723.258	1301.465	2234.133
#3	2162.594	36007.04	7587.734	1285.247	2223.598

Sample Name: O2705-21 Acquired: 05/22/2023 23:01:55 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKS3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624852	-.033057	.3370316	-.024792	.0064505	96.91639	1.343409
Stddev	.0038724	.002777	.0027396	.002158	.0011624	.20708	.004858
%RSD	6.197333	8.399609	.8128726	8.703903	18.01965	.2136734	.3616126

#1	.0609093	-.034570	.3339407	-.024707	.0056226	96.87484	1.341464
#2	.0596491	-.029853	.3391603	-.026990	.0059496	96.73323	1.348938
#3	.0668971	-.034749	.3379939	-.022677	.0077794	97.14110	1.339824

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111189	.0342920	222.6433	.2003277	.1052537	.1295969	189.7536
Stddev	.0001693	.0000216	.4208	.0014769	.0004588	.0019131	.7007
%RSD	1.522685	.0629876	.1889854	.7372194	.4358675	1.476211	.3692799

#1	.0112707	.0342681	222.2018	.2008353	.1055807	.1274719	190.1250
#2	.0109363	.0343099	222.6885	.1986640	.1054510	.1301366	188.9453
#3	.0111497	.0342981	223.0396	.2014838	.1047292	.1311822	190.1904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.310372	35.78513	.4133205	-.000075	1.624166	.3486315	2.349598
Stddev	.011152	.10691	.0008272	.000309	.160925	.0009553	.035398
%RSD	.1767320	.2987440	.2001325	410.9123	9.908146	.2740097	1.506559

#1	6.310559	35.80704	.4135241	-.000415	1.670981	.3489521	2.341449
#2	6.299128	35.66896	.4140270	.000187	1.445025	.3493852	2.388360
#3	6.321430	35.87938	.4124106	.000002	1.756493	.3475571	2.318985

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82953	5.835601	.0566559	.0063084	2.360806	15.24036	.0531498
Stddev	.11386	.023821	.0051852	.0003506	.009599	.22339	.0018619
%RSD	.9625441	.4082022	9.152069	5.558484	.4065908	1.465795	3.503153

#1	11.75967	5.808684	.0547463	.0059090	2.359602	15.35399	.0510173
#2	11.76799	5.853962	.0625251	.0065655	2.351867	14.98299	.0539794
#3	11.96092	5.844157	.0526963	.0064507	2.370951	15.38409	.0544527

Sample Name: O2705-21 Acquired: 05/22/2023 23:01:55 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKS3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7264873	.1213850	.5938341
Stddev	.0019394	.0011726	.0016966
%RSD	.2669621	.9660520	.2857103

#1	.7256127	.1201799	.5946128
#2	.7251393	.1214528	.5918879
#3	.7287101	.1225222	.5950016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.917	36321.22	7847.595	1298.368	2118.952
Stddev	2.360	117.38	92.621	4.400	2.300
%RSD	.1086784	.3231801	1.180249	.3389238	.1085670

#1	2170.226	36374.51	7804.393	1298.909	2120.632
#2	2174.614	36186.64	7953.924	1293.722	2119.895
#3	2170.912	36402.50	7784.468	1302.473	2116.330

Sample Name: O2705-22 Acquired: 05/22/2023 23:05:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKS4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459138	-.037236	.2037308	-.028508	.0074877	106.3879	1.510226
Stddev	.0049897	.003474	.0032878	.002540	.0011489	.2308	.002438
%RSD	10.86749	9.328685	1.613805	8.909981	15.34374	.2169305	.1614533

#1	.0450156	-.040217	.2074966	-.030171	.0081682	106.6462	1.510245
#2	.0414341	-.033421	.2014311	-.025585	.0081337	106.2021	1.512654
#3	.0512915	-.038069	.2022647	-.029770	.0061612	106.3153	1.507778

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127551	.0167991	185.7286	.3542075	.1116561	.1157536	221.4349
Stddev	.0000767	.0001129	.6172	.0011721	.0002475	.0016571	1.1043
%RSD	.6014585	.6719363	.3323203	.3309077	.2216661	1.431602	.4986864

#1	.0127897	.0167454	185.8322	.3528543	.1114789	.1172283	220.6315
#2	.0128083	.0169289	186.2875	.3549070	.1115505	.1160722	222.6941
#3	.0126671	.0167232	185.0662	.3548612	.1119389	.1139603	220.9791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.823676	42.26304	.6638649	-.001003	1.761628	.5111745	1.383126
Stddev	.013441	.26139	.0016481	.000166	.140891	.0019127	.012315
%RSD	.4760157	.6184804	.2482651	16.53422	7.997787	.3741731	.8903549

#1	2.821422	42.09544	.6629160	-.000899	1.638939	.5090234	1.395400
#2	2.838101	42.56423	.6629107	-.001194	1.730447	.5118167	1.370771
#3	2.811503	42.12946	.6657680	-.000916	1.915498	.5126835	1.383205

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.74458	5.845120	.0611808	.0112778	1.046206	16.39751	.0036191
Stddev	.04809	.005284	.0048501	.0008479	.008583	.09802	.0026729
%RSD	.3054492	.0903966	7.927527	7.518387	.8203673	.5977933	73.85552

#1	15.79821	5.850228	.0566590	.0117269	1.055850	16.51065	.0006699
#2	15.73025	5.845455	.0663033	.0118067	1.039405	16.34374	.0043054
#3	15.70528	5.839677	.0605801	.0102998	1.043364	16.33813	.0058819

Sample Name: O2705-22 Acquired: 05/22/2023 23:05:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKS4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7530144	.1619143	.5793654
Stddev	.0023643	.0017698	.0019205
%RSD	.3139800	1.093048	.3314796

#1	.7535423	.1638532	.5798135
#2	.7550701	.1615039	.5810221
#3	.7504307	.1603857	.5772604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.685	36222.88	7778.957	1297.151	2122.522
Stddev	.347	103.65	30.823	4.650	.494
%RSD	.0160068	.2861506	.3962335	.3584466	.0232776

#1	2168.526	36333.03	7793.729	1292.148	2122.566
#2	2169.083	36127.26	7743.529	1301.340	2122.008
#3	2168.445	36208.33	7799.614	1297.964	2122.993

Sample Name: CCV014 Acquired: 05/22/2023 23:09:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.949051	4.921847	24.30403	4.985121	5.064718	402.2148
Stddev	.014722	.013659	.01693	.019412	.010051	.6762
%RSD	.2974610	.2775230	.0696448	.3893950	.1984568	.1681284

#1	4.944722	4.937619	24.29630	4.991244	5.055318	401.4663
#2	4.936979	4.913869	24.29234	4.963386	5.063524	402.7817
#3	4.965452	4.914053	24.32344	5.000733	5.075314	402.3964

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.871792	.4905976	2.445983	386.7061	15.39336	2.447893
Stddev	.124983	.0015700	.004603	1.2296	.13415	.002478
%RSD	1.266064	.3200176	.1881727	.3179702	.8714929	.1012443

#1	9.972381	.4916655	2.442784	385.2866	15.45815	2.447653
#2	9.731875	.4887950	2.443907	387.4436	15.48281	2.445543
#3	9.911121	.4913324	2.451258	387.3881	15.23911	2.450483

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.78529	381.0356	14.43784	371.1648	2.457333	1.212262
Stddev	.02545	.5784	.02944	.7741	.003474	.012038
%RSD	.1721390	.1517954	.2039105	.2085531	.1413591	.9929830

#1	14.76376	380.4237	14.41321	370.4968	2.455732	1.219653
#2	14.77872	381.1097	14.42986	370.9844	2.454949	1.218761
#3	14.81338	381.5734	14.47045	372.0131	2.461319	1.198371

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	407.7389	2.585482	14.27445	150.1343	5.085325	4.730882
Stddev	1.9912	.013086	.20109	.0590	.010297	.017202
%RSD	.4883503	.5061382	1.408749	.0392911	.2024848	.3636166

#1	405.9806	2.570376	14.44709	150.0776	5.092780	4.732082
#2	409.9011	2.593350	14.32260	150.1301	5.073576	4.713111
#3	407.3351	2.592721	14.05365	150.1953	5.089619	4.747453

Sample Name: CCV014 Acquired: 05/22/2023 23:09:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV014 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.039054	5.004062	F 4.836071	5.010241	5.111931	4.976631
Stddev	.014651	.018174	.027744	.006288	.016350	.019186
%RSD	.2907451	.3631810	.5736841	.1254954	.3198371	.3855295
#1	5.029412	5.018969	4.834508	5.017340	5.095051	4.956873
#2	5.031836	5.009400	4.809142	5.008008	5.127693	4.995189
#3	5.055913	4.983817	4.864563	5.005375	5.113051	4.977831

Elem	Sr4077
Units	ppm
Avg	5.202067
Stddev	.042602
%RSD	.8189380
#1	5.164947
#2	5.192673
#3	5.248582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.750	28279.72	6296.555	948.8381	1789.721
Stddev	6.442	392.49	14.518	17.4798	3.358
%RSD	.4006900	1.387887	.2305644	1.842237	.1876040
#1	1611.479	28045.37	6282.561	934.4560	1791.139
#2	1611.460	28060.95	6295.559	943.7650	1792.137
#3	1600.312	28732.84	6311.545	968.2934	1785.887

Sample Name: CCB014 Acquired: 05/22/2023 23:14:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000499	-.001039	-.000412	-.000840	.0005080	.0093248	-.000384
Stddev	.003437	.002046	.002572	.004829	.0012784	.0159885	.000364
%RSD	688.6972	196.8743	623.9063	575.0403	251.6587	171.4617	94.74666

#1	.003135	-.001972	.000681	.002421	-.000770	-.007681	-.000064
#2	-.003698	-.002453	.001433	-.006387	.000507	.024052	-.000309
#3	-.000934	.001307	-.003351	.001447	.001787	.011603	-.000780

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001911	-.000014	-.011227	.0001295	.0002256	.0035879	.0111173
Stddev	.0000651	.000016	.002656	.0001424	.0000379	.0004596	.0040672
%RSD	34.07092	117.2475	23.65476	109.9304	16.81430	12.80905	36.58435

#1	.0001159	.000004	-.008590	-.000003	.0002587	.0039632	.0135341
#2	.0002309	-.000028	-.011191	.000280	.0001842	.0037252	.0133961
#3	.0002264	-.000019	-.013901	.000111	.0002338	.0030754	.0064216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006045	-.000519	.0002956	.0001702	-.030723	-.001999	.0016737
Stddev	.0002994	.035768	.0004073	.0001764	.186581	.002449	.0015258
%RSD	49.52203	6888.821	137.8044	103.5926	607.3035	122.5236	91.15909

#1	.0005547	-.014099	.0005736	-.000033	.183207	-.000997	.0032359
#2	.0003332	-.027509	-.000172	.000256	-.159775	-.000209	.0015981
#3	.0009257	.040050	.000485	.000288	-.115601	-.004790	.0001872

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.379680	-.002711	.0032664	.0011223	-.011188	-.001302	.0000551
Stddev	.040963	.002556	.0008734	.0008494	.005298	.001129	.0004372
%RSD	10.78880	94.26344	26.73918	75.68154	47.35593	86.68757	794.1442

#1	-.346400	-.003193	.0024158	.0014831	-.015873	-.001799	-.000341
#2	-.425429	-.004992	.0032224	.0017317	-.012251	-.000010	.000524
#3	-.367212	.000051	.0041609	.0001521	-.005439	-.002097	-.000018

Sample Name: CCB014 Acquired: 05/22/2023 23:14:03 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB014 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000351	-.006137	-.000092
Stddev	.000809	.001236	.000023
%RSD	230.6784	20.14153	24.60862

#1	-.000499	-.004857	-.000117
#2	.000522	-.007323	-.000084
#3	-.001075	-.006232	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.736	32115.99	6694.623	1138.347	2319.651
Stddev	2.684	67.44	31.498	8.093	3.188
%RSD	.1402549	.2099891	.4704972	.7109071	.1374184

#1	1911.366	32114.81	6658.422	1133.475	2316.066
#2	1913.192	32049.16	6715.769	1133.878	2320.723
#3	1916.651	32184.02	6709.677	1147.689	2322.165

Sample Name: O2735-01 Acquired: 05/22/2023 23:18:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1362779	-.024226	3.652857	-.019691	.0069459	107.4723	2.111641
Stddev	.0072582	.005490	.007714	.003833	.0022990	.8241	.002357
%RSD	5.326000	22.66303	.2111877	19.46666	33.09914	.7668183	.1115970

#1	.1336075	-.027942	3.661714	-.015679	.0088720	106.5361	2.109672
#2	.1444930	-.026817	3.649251	-.023317	.0044007	108.0880	2.110999
#3	.1307333	-.017920	3.647606	-.020078	.0075649	107.7929	2.114252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132290	.2954321	87.69429	.1857493	.0971228	.4118252	194.0817
Stddev	.0000705	.0002423	.12395	.0010744	.0000113	.0021753	.4520
%RSD	.5326199	.0819981	.1413449	.5784200	.0116588	.5282215	.2328876

#1	.0133103	.2954941	87.77839	.1869850	.0971355	.4097463	194.5950
#2	.0131875	.2956373	87.55194	.1852271	.0971193	.4116436	193.7432
#3	.0131890	.2951649	87.75254	.1850359	.0971137	.4140857	193.9070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.887878	21.81168	.2207834	.0040392	1.748307	.3189872	22.70509
Stddev	.025622	.03735	.0005201	.0001958	.220677	.0034857	.14457
%RSD	.3248324	.1712314	.2355672	4.848196	12.62232	1.092744	.6367120

#1	7.915241	21.76857	.2209983	.0042413	2.001427	.3168197	22.56200
#2	7.864453	21.83220	.2211616	.0038502	1.647163	.3230080	22.70218
#3	7.883940	21.83426	.2201903	.0040262	1.596331	.3171338	22.85109

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88816	8.866052	.0543001	.0062528	5.747071	12.48394	.0311591
Stddev	.03377	.027480	.0030405	.0004196	.014300	.01730	.0009596
%RSD	.3101175	.3099515	5.599488	6.710495	.2488233	.1385481	3.079699

#1	10.85097	8.894469	.0549247	.0061310	5.743478	12.46966	.0321342
#2	10.89662	8.864070	.0509958	.0067198	5.762825	12.50317	.0311275
#3	10.91690	8.839616	.0569799	.0059076	5.734910	12.47897	.0302158

Sample Name: O2735-01 Acquired: 05/22/2023 23:18:13 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM48 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.103213	.0734921	.2438025
Stddev	.011251	.0012054	.0008259
%RSD	1.019824	1.640115	.3387585

#1	1.091068	.0728719	.2428499
#2	1.113280	.0748813	.2443182
#3	1.105291	.0727232	.2442394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.112	37441.09	7930.999	1362.989	2235.431
Stddev	3.940	97.02	21.883	4.348	2.143
%RSD	.1739616	.2591390	.2759178	.3190079	.0958871

#1	2269.499	37336.42	7939.809	1358.163	2237.585
#2	2261.872	37458.81	7906.085	1366.602	2233.298
#3	2263.966	37528.03	7947.105	1364.201	2235.409

Sample Name: O2735-02 Acquired: 05/22/2023 23:22:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893370	-.030366	.2959407	-.022750	.0069295	138.1279	2.612567
Stddev	.0071796	.002783	.0021293	.002466	.0021853	.0748	.002357
%RSD	8.036520	9.165298	.7195049	10.84036	31.53614	.0541808	.0902049

#1	.0971759	-.030098	.2958702	-.021881	.0046736	138.2115	2.614404
#2	.0877542	-.027726	.2938475	-.020835	.0090366	138.1053	2.613388
#3	.0830809	-.033273	.2981044	-.025532	.0070782	138.0670	2.609910

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109241	.0187655	49.96058	.1847358	.1288953	.1496591	207.8111
Stddev	.0003032	.0002049	.13368	.0002314	.0008262	.0007030	.4046
%RSD	2.775886	1.092050	.2675692	.1252576	.6409922	.4697264	.1947173

#1	.0106079	.0188157	50.07560	.1845950	.1294514	.1499374	207.7858
#2	.0109519	.0185401	49.99221	.1850028	.1292886	.1488596	208.2279
#3	.0112125	.0189407	49.81392	.1846095	.1279460	.1501803	207.4198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.694624	20.19330	.2121326	-.000375	1.096862	.3786903	1.329762
Stddev	.042277	.09198	.0005583	.000423	.174125	.0023529	.004375
%RSD	.4862397	.4554987	.2631585	112.7032	15.87482	.6213220	.3290055

#1	8.725672	20.29848	.2125672	-.000432	.908052	.3760993	1.327283
#2	8.711725	20.12795	.2115030	.000073	1.131414	.3792776	1.327189
#3	8.646476	20.15347	.2123277	-.000767	1.251121	.3806938	1.334814

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38744	5.043591	.0403201	.0070698	3.229725	14.18558	.0066924
Stddev	.07842	.028941	.0039991	.0005538	.015212	.10198	.0002699
%RSD	.7549853	.5738247	9.918386	7.833383	.4710143	.7189249	4.033184

#1	10.29872	5.071610	.0434794	.0072779	3.246286	14.09023	.0067938
#2	10.44752	5.013808	.0416573	.0074893	3.216373	14.17341	.0068970
#3	10.41608	5.045355	.0358238	.0064421	3.226517	14.29310	.0063865

Sample Name: O2735-02 Acquired: 05/22/2023 23:22:11 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM49 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.109230	.0738901	.2047071
Stddev	.001316	.0014150	.0002084
%RSD	.1186267	1.915034	.1018243

#1	1.110749	.0752915	.2048773
#2	1.108470	.0739169	.2044746
#3	1.108470	.0724618	.2047694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.721	37109.75	7910.339	1347.397	2234.119
Stddev	11.167	66.41	35.078	5.382	8.389
%RSD	.4954796	.1789554	.4434445	.3994275	.3755065

#1	2266.327	37045.50	7905.428	1345.880	2243.557
#2	2249.767	37178.13	7947.614	1353.375	2227.508
#3	2245.070	37105.63	7877.976	1342.937	2231.293

Sample Name: O2735-03 Acquired: 05/22/2023 23:26:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1054145	-.032772	1.506214	-.033921	.0035717	107.9899	1.729056
Stddev	.0034327	.002752	.003398	.001083	.0011344	2.8504	.040666
%RSD	3.256421	8.396124	.2256063	3.192372	31.76142	2.639543	2.351914

#1	.1029524	-.035712	1.509900	-.034753	.0046627	106.2380	1.699355
#2	.1039553	-.032345	1.505535	-.032697	.0023983	111.2790	1.775404
#3	.1093358	-.030259	1.503207	-.034315	.0036540	106.4528	1.712410

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109816	.1029004	51.19937	.1503165	.0962695	.2441445	239.0837
Stddev	.0003223	.0002186	1.24905	.0006660	.0003003	.0054117	5.2020
%RSD	2.935170	.2124073	2.439582	.4430854	.3119053	2.216581	2.175796

#1	.0107575	.1031360	50.36221	.1509418	.0964969	.2411644	235.6548
#2	.0113510	.1027043	52.63505	.1496161	.0959291	.2503912	245.0692
#3	.0108363	.1028608	50.60084	.1503917	.0963825	.2408780	236.5270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.038807	17.95841	.1906708	.0008750	1.334903	.2913026	7.570114
Stddev	.157082	.36870	.0004352	.0000533	.261067	.0105470	.038816
%RSD	2.231656	2.053058	.2282233	6.091791	19.55700	3.620637	.5127514

#1	6.950393	17.76246	.1907953	.0009305	1.572590	.2828763	7.530070
#2	7.220170	18.38370	.1901870	.0008242	1.376636	.3031307	7.607573
#3	6.945857	17.72905	.1910302	.0008702	1.055483	.2879008	7.572698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.485469	4.483844	.0393975	.0111193	3.545909	13.24914	.0180101
Stddev	.208326	.011278	.0030361	.0005814	.008216	.40788	.0024391
%RSD	2.455095	.2515145	7.706244	5.228611	.2316922	3.078567	13.54307

#1	8.401122	4.493483	.0407288	.0110114	3.545816	12.99042	.0161620
#2	8.722742	4.486607	.0359233	.0117471	3.537740	13.71934	.0170935
#3	8.332542	4.471442	.0415406	.0105995	3.554170	13.03768	.0207747

Sample Name: O2735-03 Acquired: 05/22/2023 23:26:12 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM50 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.026412	.0662118	.1922817
Stddev	.025573	.0007694	.0050128
%RSD	2.491471	1.162009	2.607012

#1	1.008373	.0660141	.1892150
#2	1.055677	.0670608	.1980665
#3	1.015184	.0655606	.1895637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.853	36266.97	7565.665	1311.644	2247.618
Stddev	5.049	77.74	185.947	5.114	2.558
%RSD	.2300604	.2143661	2.457776	.3899029	.1138217

#1	2198.418	36183.07	7649.350	1306.597	2246.163
#2	2197.065	36281.28	7352.581	1311.511	2250.572
#3	2189.074	36336.57	7695.065	1316.823	2246.119

Sample Name: O2735-04 Acquired: 05/22/2023 23:30:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM51 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757417	-.031429	6.347192	-.031136	.0054476	117.2556
Stddev	.0071028	.004439	.019424	.003930	.0038134	.2892
%RSD	4.041592	14.12423	.3060237	12.62287	70.00069	.2466002

#1	.1823170	-.034977	6.329363	-.028920	.0065957	117.0708
#2	.1766996	-.032858	6.344322	-.028815	.0085550	117.1071
#3	.1682086	-.026451	6.367891	-.035674	.0011921	117.5888

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.396340	.0206789	.3252602	137.8957	.1929443	.2325029
Stddev	.012191	.0001760	.0008685	.3843	.0005611	.0010157
%RSD	.3589362	.8512037	.2670108	.2786642	.2908260	.4368642

#1	3.382380	.0205925	.3242582	137.4750	.1935884	.2315452
#2	3.401752	.0208814	.3257261	137.9838	.1925609	.2323955
#3	3.404887	.0205628	.3257963	138.2283	.1926838	.2335681

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4681343	265.8282	20.59680	26.21542	.3034721	.0057368
Stddev	.0028253	1.0706	.04737	.17205	.0006061	.0003787
%RSD	.6035134	.4027596	.2300072	.6562850	.1997187	6.601118

#1	.4688061	265.6035	20.57408	26.31315	.3030328	.0060257
#2	.4650337	264.8877	20.56506	26.01677	.3032199	.0053081
#3	.4705631	266.9934	20.65125	26.31634	.3041635	.0058765

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.717857	.3795861	26.56076	14.71190	F 18.96396	.1889315
Stddev	.288028	.0016628	.25990	.05919	.06715	.0021622
%RSD	10.59761	.4380509	.9785099	.4023400	.3540875	1.144428

#1	2.386408	.3778891	26.26418	14.70375	18.90512	.1864718
#2	2.907377	.3796569	26.66931	14.65720	18.94965	.1897903
#3	2.859785	.3812124	26.74878	14.77474	19.03711	.1905323

Sample Name: O2735-04 Acquired: 05/22/2023 23:30:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM51 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105950	7.830588	13.97222	.3033135	1.580476	.0870228
Stddev	.0001632	.005178	.08943	.0017125	.006947	.0003425
%RSD	1.540725	.0661317	.6400302	.5646120	.4395793	.3936151

#1	.0107769	7.835056	14.07043	.3023333	1.577943	.0870431
#2	.0104612	7.824913	13.95074	.3023164	1.575150	.0866705
#3	.0105468	7.831797	13.89548	.3052910	1.588335	.0873547

Elem	Sr4077
Units	ppm
Avg	.3550319
Stddev	.0006855
%RSD	.1930707

#1	.3547899
#2	.3545003
#3	.3558056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.449	37287.12	8065.045	1343.215	2157.508
Stddev	4.632	156.72	71.695	6.117	6.491
%RSD	.2049178	.4203066	.8889596	.4553883	.3008557

#1	2255.920	37243.60	7986.467	1345.897	2161.273
#2	2265.177	37461.00	8126.902	1347.533	2161.239
#3	2260.250	37156.76	8081.766	1336.216	2150.013

Sample Name: O2735-05 Acquired: 05/22/2023 23:34:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM52 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1522310	-.025613	6.163878	-.028083	.0092170	92.05644
Stddev	.0041923	.001957	.006981	.001492	.0012650	.58643
%RSD	2.753908	7.641086	.1132574	5.311390	13.72462	.6370327

#1	.1477333	-.025899	6.170846	-.029614	.0101318	92.31082
#2	.1529296	-.023528	6.156884	-.028000	.0097458	91.38577
#3	.1560302	-.027411	6.163903	-.026634	.0077734	92.47273

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.486914	.0158972	.2652539	106.2860	.1732528	.0941348
Stddev	.002904	.0002746	.0003264	.0785	.0005901	.0005738
%RSD	.1167581	1.727115	.1230413	.0738946	.3406044	.6095161

#1	2.485522	.0159758	.2655454	106.2074	.1738502	.0947821
#2	2.484968	.0155920	.2653152	106.3644	.1732379	.0939338
#3	2.490251	.0161240	.2649013	106.2860	.1726703	.0936886

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5100107	213.4919	7.818224	24.83678	.2173407	.0045873
Stddev	.0035780	.7400	.019791	.09946	.0004548	.0004839
%RSD	.7015572	.3466186	.2531426	.4004634	.2092346	10.54956

#1	.5129477	212.6995	7.800951	24.84820	.2178375	.0043424
#2	.5110586	214.1650	7.839819	24.93004	.2172395	.0051447
#3	.5060257	213.6110	7.813901	24.73210	.2169451	.0042748

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.866667	.2823147	23.00666	10.83560	F 11.34895	.1045300
Stddev	.086589	.0046899	.04238	.02763	.02859	.0054241
%RSD	4.638713	1.661231	.1842236	.2549725	.2519163	5.189061

#1	1.953737	.2876372	22.98317	10.80445	11.33784	.1005852
#2	1.780566	.2787884	22.98122	10.85716	11.32759	.1107155
#3	1.865699	.2805184	23.05558	10.84517	11.38143	.1022892

Sample Name: O2735-05 Acquired: 05/22/2023 23:34:10 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM52 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090047	8.880067	12.36026	.1737151	1.291997	.0634159
Stddev	.0003156	.025392	.07590	.0016815	.009418	.0010100
%RSD	3.505274	.2859493	.6140429	.9679824	.7289803	1.592718
#1	.0087922	8.853859	12.40500	.1756552	1.295700	.0645774
#2	.0093674	8.881786	12.27263	.1728129	1.281290	.0629263
#3	.0088545	8.904556	12.40315	.1726772	1.299001	.0627440

Elem	Sr4077
Units	ppm
Avg	.3034108
Stddev	.0005884
%RSD	.1939268
#1	.3032295
#2	.3029344
#3	.3040685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.421	36373.96	7731.035	1312.398	2195.740
Stddev	6.242	119.23	69.602	7.924	4.488
%RSD	.2862568	.3277929	.9002967	.6037693	.2043907
#1	2180.346	36454.96	7697.918	1319.602	2191.148
#2	2174.217	36429.87	7811.012	1313.682	2195.958
#3	2186.700	36237.05	7684.174	1303.911	2200.116

Sample Name: O2735-06 Acquired: 05/22/2023 23:38:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747582	-.030954	3.251348	-.029411	.0081235	118.4652
Stddev	.0061382	.002986	.009001	.005385	.0015523	.2410
%RSD	3.512396	9.647848	.2768302	18.31104	19.10854	.2034118

#1	.1681505	-.034076	3.242901	-.029784	.0071536	118.4867
#2	.1802827	-.030663	3.250328	-.034601	.0099139	118.2142
#3	.1758413	-.028124	3.260816	-.023849	.0073031	118.6947

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.318991	.0155665	.1082329	52.94792	.1773682	.1243406
Stddev	.003618	.0002347	.0000887	.14358	.0011558	.0005852
%RSD	.1560237	1.507798	.0819881	.2711689	.6516489	.4706266

#1	2.322586	.0155211	.1082506	53.00185	.1774534	.1236789
#2	2.319037	.0158205	.1083115	53.05673	.1761722	.1245530
#3	2.315350	.0153577	.1081367	52.78519	.1784791	.1247899

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4003568	231.6065	8.233654	18.40849	.2033545	.0019099
Stddev	.0016211	1.7452	.033887	.11454	.0010982	.0000890
%RSD	.4049197	.7535405	.4115689	.6222233	.5400605	4.660745

#1	.3985458	232.0506	8.250736	18.34215	.2021975	.0020112
#2	.4016725	233.0867	8.255600	18.54075	.2043826	.0018443
#3	.4008521	229.6821	8.194625	18.34256	.2034835	.0018742

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431829	.3426732	10.68363	13.21073	F 13.23873	.0683678
Stddev	.253623	.0046156	.21113	.08069	.04620	.0005780
%RSD	17.71324	1.346952	1.976201	.6107780	.3490045	.8454248

#1	1.572394	.3383612	10.63719	13.30005	13.18618	.0687615
#2	1.584047	.3421164	10.49959	13.14312	13.25703	.0677042
#3	1.139047	.3475420	10.91412	13.18901	13.27297	.0686378

Sample Name: O2735-06 Acquired: 05/22/2023 23:38:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM53 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099810	4.835673	11.55143	.0737327	1.020626	.0768178
Stddev	.0002870	.014842	.16279	.0018084	.004141	.0009086
%RSD	2.875875	.3069298	1.409240	2.452668	.4057278	1.182816

#1	.0097945	4.818929	11.53784	.0736212	1.020394	.0778232
#2	.0103115	4.840880	11.72059	.0719827	1.016606	.0765747
#3	.0098369	4.847210	11.39587	.0755943	1.024878	.0760554

Elem	Sr4077
Units	ppm
Avg	.2212962
Stddev	.0005606
%RSD	.2533073

#1	.2216432
#2	.2215959
#3	.2206495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.496	37113.57	7889.048	1341.708	2217.780
Stddev	1.074	248.25	56.479	9.848	1.503
%RSD	.0479048	.6689005	.7159146	.7339766	.0677711

#1	2241.718	36894.37	7867.317	1339.521	2218.401
#2	2243.722	37383.15	7846.663	1352.465	2218.873
#3	2242.050	37063.19	7953.165	1333.137	2216.066

Sample Name: O2735-07 Acquired: 05/22/2023 23:42:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM54 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1490951	-.028965	4.883008	-.029197	.0056417	81.68273
Stddev	.0041547	.005564	.014972	.002939	.0012159	.42866
%RSD	2.786602	19.20808	.3066102	10.06699	21.55116	.5247886

#1	.1514832	-.024705	4.899608	-.031702	.0043352	81.18902
#2	.1515045	-.035259	4.870528	-.029928	.0058499	81.89891
#3	.1442977	-.026930	4.878887	-.025962	.0067401	81.96025

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.197995	.0140966	.1399921	74.87541	.1354942	.0788000
Stddev	.005001	.0001076	.0003936	.32003	.0002234	.0005951
%RSD	.2275172	.7635574	.2811423	.4274139	.1648804	.7552355

#1	2.192442	.0140429	.1401993	74.50587	.1353052	.0793326
#2	2.199398	.0140264	.1395382	75.06144	.1354366	.0789098
#3	2.202144	.0142205	.1402388	75.05890	.1357407	.0781576

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3802433	204.9709	6.789004	17.35056	.1624063	.0027550
Stddev	.0016801	1.0390	.024199	.07770	.0013089	.0005414
%RSD	.4418343	.5068987	.3564424	.4478151	.8059572	19.65224

#1	.3789177	204.1580	6.761688	17.26281	.1628124	.0029493
#2	.3821328	206.1415	6.807757	17.37824	.1609425	.0031724
#3	.3796795	204.6133	6.797568	17.41063	.1634641	.0021432

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.589159	.2844914	16.81564	9.220961	F 10.51731	.0872717
Stddev	.145378	.0015738	.20434	.113569	.07067	.0068554
%RSD	9.148086	.5531966	1.215185	1.231636	.6719475	7.855258

#1	1.532226	.2830509	16.59426	9.173485	10.59784	.0853378
#2	1.754387	.2842522	16.85563	9.350564	10.46563	.0948863
#3	1.480865	.2861711	16.99703	9.138834	10.48846	.0815909

Sample Name: O2735-07 Acquired: 05/22/2023 23:42:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM54 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137274	6.218417	9.978737	.1483668	1.034432	.0543078
Stddev	.0001308	.018105	.083817	.0013105	.006738	.0018980
%RSD	.9527107	.2911586	.8399573	.8832574	.6513637	3.494962

#1	.0138193	6.219043	10.00555	.1468765	1.026937	.0527875
#2	.0137852	6.236202	9.88479	.1488846	1.036373	.0564351
#3	.0135777	6.200007	10.04587	.1493392	1.039986	.0537009

Elem	Sr4077
Units	ppm
Avg	.2513668
Stddev	.0008021
%RSD	.3190753

#1	.2504509
#2	.2517060
#3	.2519435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.786	35913.68	7626.574	1297.877	2227.518
Stddev	5.360	175.54	40.248	12.522	5.102
%RSD	.2480645	.4887897	.5277380	.9648045	.2290358

#1	2166.699	36108.48	7672.817	1312.291	2225.092
#2	2156.247	35767.75	7607.469	1289.680	2233.380
#3	2159.411	35864.80	7599.437	1291.659	2224.083

Sample Name: O2735-08 Acquired: 05/22/2023 23:46:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073605	-.022307	1.477091	-.020097	.0006881	110.0839	2.459858
Stddev	.0058214	.003945	.007303	.001323	.0021611	.2729	.000699
%RSD	5.422255	17.68493	.4944336	6.583563	314.0545	.2479001	.0284307

#1	.1139460	-.018693	1.469463	-.020492	.0029335	109.8539	2.460426
#2	.1052347	-.026515	1.477790	-.021177	-.001377	110.3855	2.460071
#3	.1029009	-.021713	1.484019	-.018621	.000508	110.0124	2.459077

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113843	.0790528	60.92593	.1581421	.1165572	.2215053	179.0628
Stddev	.0002582	.0001448	.15138	.0004190	.0009850	.0015460	.2574
%RSD	2.267617	.1831622	.2484676	.2649682	.8450984	.6979321	.1437659

#1	.0115764	.0791336	60.97078	.1582980	.1166150	.2198195	179.0914
#2	.0110908	.0788857	60.75719	.1576674	.1175120	.2228567	178.7922
#3	.0114856	.0791392	61.04982	.1584607	.1155445	.2218396	179.3047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.630478	17.47923	.1729686	.0008525	1.177141	.3203906	7.153359
Stddev	.018054	.09071	.0002322	.0002458	.088893	.0034834	.046128
%RSD	.2091893	.5189562	.1342687	28.83088	7.551564	1.087228	.6448492

#1	8.635383	17.41276	.1730862	.0005922	1.226548	.3181612	7.120011
#2	8.610478	17.44236	.1731185	.0010806	1.074520	.3186059	7.134063
#3	8.645572	17.58256	.1727011	.0008848	1.230355	.3244047	7.206002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.829866	7.684233	.0716420	.0057973	4.985621	14.64557	.0370679
Stddev	.077916	.001746	.0050053	.0003446	.015229	.13969	.0011261
%RSD	.7926470	.0227240	6.986511	5.943408	.3054656	.9537858	3.037883

#1	9.777737	7.685452	.0667971	.0061023	5.003124	14.80610	.0363160
#2	9.792426	7.682232	.0713353	.0054235	4.978346	14.57894	.0383625
#3	9.919436	7.685013	.0767936	.0058661	4.975394	14.55167	.0365251

Sample Name: O2735-08 Acquired: 05/22/2023 23:46:03 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM55 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.160039	.0659985	.2299797
Stddev	.006407	.0008474	.0005890
%RSD	.5523309	1.284015	.2561051

#1	1.160113	.0669653	.2293431
#2	1.166408	.0653847	.2300905
#3	1.153595	.0656453	.2305054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.483	35990.63	7679.552	1302.873	2226.063
Stddev	6.120	102.33	8.183	5.720	3.288
%RSD	.2813243	.2843193	.1065532	.4390044	.1477156

#1	2180.289	36029.58	7670.849	1299.286	2228.947
#2	2168.593	36067.76	7680.717	1309.470	2222.482
#3	2177.566	35874.54	7687.090	1299.865	2226.760

Sample Name: O2735-09 Acquired: 05/22/2023 23:50:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM56 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970334	-.038558	10.45590	-.038501	.0157291	130.4289
Stddev	.0048342	.002591	.02204	.004242	.0042075	.3715
%RSD	2.453494	6.718626	.2108038	11.01700	26.75010	.2848236
#1	.1914849	-.035640	10.46528	-.038779	.0200153	130.4826
#2	.1992775	-.039445	10.43072	-.034127	.0155669	130.0335
#3	.2003376	-.040588	10.47170	-.042597	.0116049	130.7707

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.794981	.0231115	.5735890	243.0859	.3532233	.1175587
Stddev	.004193	.0000592	.0008096	.6937	.0018167	.0001752
%RSD	.1500316	.2561726	.1411502	.2853527	.5143201	.1490596
#1	2.797320	.0231746	.5732676	242.4836	.3519734	.1177597
#2	2.797483	.0230572	.5729895	243.8443	.3523892	.1174382
#3	2.790140	.0231027	.5745100	242.9297	.3553073	.1174782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9406647	284.6441	9.459092	38.14936	.5754126	.0143580
Stddev	.0036921	1.6643	.045677	.11755	.0014080	.0004362
%RSD	.3925000	.5846958	.4828858	.3081244	.2446945	3.038188
#1	.9408575	282.9625	9.417305	38.04643	.5741583	.0140498
#2	.9442566	286.2906	9.507856	38.27745	.5769356	.0141670
#3	.9368800	284.6791	9.452117	38.12419	.5751438	.0148571

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.731797	.3455645	F 42.35865	16.94709	F 22.63294	.1439685
Stddev	.392982	.0008851	.25446	.08382	.04353	.0111550
%RSD	14.38547	.2561242	.6007280	.4945814	.1923238	7.748208
#1	2.833345	.3449097	42.63967	16.94417	22.65171	.1349066
#2	2.298007	.3452125	42.14383	17.03233	22.66393	.1564269
#3	3.064038	.3465715	42.29246	16.86477	22.58318	.1405720

Sample Name: O2735-09 Acquired: 05/22/2023 23:50:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM56 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105634	13.06686	14.78057	.1481011	1.278100	.0855616
Stddev	.0004104	.02252	.15560	.0027924	.003918	.0011067
%RSD	3.884716	.1723669	1.052723	1.885477	.3065616	1.293414

#1	.0104682	13.07207	14.94347	.1470683	1.280164	.0843831
#2	.0110130	13.04219	14.63348	.1459723	1.273581	.0857229
#3	.0102091	13.08633	14.76477	.1512628	1.280555	.0865787

Elem	Sr4077
Units	ppm
Avg	.5083613
Stddev	.0010364
%RSD	.2038787

#1	.5079029
#2	.5076331
#3	.5095479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.809	37546.96	8092.847	1345.532	2095.409
Stddev	4.598	153.07	53.335	2.504	5.320
%RSD	.2036529	.4076696	.6590443	.1860947	.2539022

#1	2255.862	37699.45	8104.283	1344.509	2089.446
#2	2263.060	37548.11	8139.536	1348.385	2099.668
#3	2254.504	37393.32	8034.721	1343.700	2097.114

Sample Name: O2735-10 Acquired: 05/22/2023 23:54:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823191	-.043854	13.25284	-.040495	.0107331	107.0803
Stddev	.0024114	.001163	.00260	.004072	.0010151	.0945
%RSD	1.322640	2.652355	.0195966	10.05549	9.457734	.0882781

#1	.1850325	-.045102	13.25563	-.038147	.0105487	107.0370
#2	.1815038	-.042800	13.25240	-.045197	.0118278	107.0152
#3	.1804210	-.043659	13.25050	-.038141	.0098228	107.1888

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429182	.0263753	.3038060	141.6417	.1998827	.1228114
Stddev	.001744	.0000753	.0007077	.3588	.0003175	.0006650
%RSD	.0717910	.2856274	.2329332	.2533370	.1588435	.5414914

#1	2.427377	.0264607	.3035327	141.2289	.1995195	.1223313
#2	2.429310	.0263181	.3032757	141.8787	.2001076	.1225324
#3	2.430858	.0263472	.3046096	141.8175	.2000210	.1235704

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7266162	304.0586	7.076866	26.14534	.3347345	.0068951
Stddev	.0018900	.4300	.019881	.08638	.0005187	.0004934
%RSD	.2601149	.1414071	.2809282	.3303699	.1549616	7.155421

#1	.7282244	303.9675	7.054510	26.08442	.3346288	.0063292
#2	.7245345	304.5268	7.092563	26.24419	.3352979	.0071208
#3	.7270899	303.6815	7.083524	26.10741	.3342768	.0072353

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.943723	.3355111	F 35.15281	13.55040	F 19.76500	.2233790
Stddev	.120266	.0024543	.18883	.04873	.09968	.0016525
%RSD	4.085518	.7315006	.5371782	.3596385	.5043479	.7397619

#1	2.812493	.3379900	35.16175	13.56397	19.70564	.2225671
#2	3.048682	.3330823	34.95966	13.59091	19.70928	.2252803
#3	2.969993	.3354610	35.33701	13.49632	19.88009	.2222895

Sample Name: O2735-10 Acquired: 05/22/2023 23:54:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM57 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148980	17.97637	10.18284	.1995718	1.455064	.0749795
Stddev	.0005275	.10126	.04907	.0023953	.001876	.0004948
%RSD	3.540484	.5632842	.4818435	1.200217	.1289576	.6598691

#1	.0147297	17.90939	10.15544	.2009527	1.453855	.0748260
#2	.0144753	17.92686	10.23949	.2009568	1.457226	.0755329
#3	.0154891	18.09285	10.15361	.1968060	1.454111	.0745797

Elem	Sr4077
Units	ppm
Avg	.4110635
Stddev	.0003632
%RSD	.0883632

#1	.4108130
#2	.4108975
#3	.4114801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.344	37250.60	7983.228	1341.758	2149.941
Stddev	5.266	195.15	20.037	6.860	2.472
%RSD	.2337106	.5238878	.2509933	.5112611	.1149717

#1	2255.302	37050.60	7962.284	1334.703	2151.116
#2	2257.351	37440.52	7985.184	1348.404	2151.606
#3	2247.379	37260.67	8002.215	1342.168	2147.101

Sample Name: O2735-11 Acquired: 05/22/2023 23:57:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1384731	-.044521	5.269753	-.036570	.0125276	116.7656
Stddev	.0040933	.003905	.010363	.003709	.0020036	.4605
%RSD	2.955999	8.771160	.1966439	10.14362	15.99359	.3943865

#1	.1427745	-.046424	5.261613	-.040242	.0102448	116.8122
#2	.1380190	-.040030	5.266226	-.036643	.0133435	116.2835
#3	.1346258	-.047110	5.281418	-.032824	.0139945	117.2010

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.303920	.0377127	.1888899	195.1589	.1762234	.1418985
Stddev	.006847	.0001328	.0003926	.4939	.0013430	.0000217
%RSD	.2971785	.3522539	.2078545	.2530621	.7620928	.0152733

#1	2.311382	.0378655	.1886630	195.5473	.1774647	.1418893
#2	2.302451	.0376249	.1886634	195.3263	.1747978	.1419233
#3	2.297927	.0376476	.1893433	194.6031	.1764077	.1418830

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5216945	274.9768	7.493226	37.44933	.4015597	.0027698
Stddev	.0048097	.8956	.017433	.10184	.0008454	.0002174
%RSD	.9219471	.3257167	.2326560	.2719322	.2105381	7.847220

#1	.5264601	275.1066	7.500468	37.44128	.4009334	.0030086
#2	.5168418	275.8004	7.505871	37.55495	.4012242	.0025836
#3	.5217816	274.0233	7.473338	37.35175	.4025214	.0027170

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.882667	.3650854	19.15577	12.18271	F 13.10634	.4928881
Stddev	.214253	.0028040	.05781	.04111	.01539	.0022499
%RSD	7.432467	.7680336	.3017818	.3374064	.1174558	.4564759

#1	2.831100	.3625640	19.22037	12.18954	13.09379	.4945195
#2	3.117998	.3645872	19.10890	12.13861	13.12351	.4938234
#3	2.698903	.3681051	19.13804	12.21997	13.10171	.4903214

Sample Name: O2735-11 Acquired: 05/22/2023 23:57:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM58 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131786	8.666439	10.22536	.1212758	1.424542	.0798122
Stddev	.0003793	.028770	.00346	.0019317	.004048	.0004773
%RSD	2.877909	.3319740	.0338046	1.592796	.2841908	.5980291

#1	.0127430	8.645347	10.22169	.1207149	1.426618	.0793233
#2	.0134351	8.654756	10.22585	.1234259	1.419877	.0798362
#3	.0133578	8.699213	10.22855	.1196867	1.427131	.0802770

Elem	Sr4077
Units	ppm
Avg	.3866241
Stddev	.0004482
%RSD	.1159217

#1	.3865965
#2	.3861904
#3	.3870855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.849	38478.42	8273.760	1387.695	2114.692
Stddev	3.432	74.22	33.936	5.621	3.648
%RSD	.1476423	.1928919	.4101659	.4050414	.1725151

#1	2327.952	38555.53	8312.623	1385.749	2118.703
#2	2325.432	38472.26	8258.676	1383.306	2113.802
#3	2321.162	38407.47	8249.981	1394.030	2111.571

Sample Name: O2735-12 Acquired: 05/23/2023 0:01:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106067	-.023334	1.973155	-.023212	.0020885	94.58710	2.167680
Stddev	.0060127	.001855	.006696	.002471	.0032601	.04876	.003910
%RSD	5.436073	7.949680	.3393760	10.64447	156.0980	.0515540	.1803716

#1	.1174750	-.022727	1.965543	-.024009	.0056027	94.58323	2.172172
#2	.1062938	-.021859	1.975783	-.020441	-.000837	94.54038	2.165830
#3	.1080514	-.025417	1.978139	-.025186	.001500	94.63768	2.165039

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124800	.0979275	75.85052	.1408338	.0862203	.2706982	174.2527
Stddev	.0000346	.0001330	.14557	.0007361	.0003355	.0024918	.6913
%RSD	.2771135	.1358143	.1919126	.5226881	.3890916	.9205187	.3967035

#1	.0125026	.0978949	75.77193	.1403258	.0865811	.2681686	173.5201
#2	.0124402	.0980738	75.76114	.1404976	.0861619	.2707755	174.8934
#3	.0124973	.0978139	76.01849	.1416780	.0859178	.2731505	174.3447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.726104	21.93518	.1576309	.0008349	1.066207	.2789401	9.454879
Stddev	.030768	.08283	.0003995	.0002103	.228687	.0030565	.087465
%RSD	.4574484	.3775993	.2534564	25.18765	21.44864	1.095771	.9250812

#1	6.690654	21.89118	.1579974	.0006944	1.328014	.2764038	9.463303
#2	6.741786	22.03073	.1576903	.0007336	.965144	.2780827	9.363506
#3	6.745873	21.88365	.1572050	.0010767	.905463	.2823337	9.537827

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11455	7.927405	.0697127	.0054977	4.245636	16.59074	.0865984
Stddev	.08134	.018265	.0025561	.0007364	.003740	.05432	.0036544
%RSD	.8041708	.2304004	3.666612	13.39460	.0881005	.3274235	4.219942

#1	10.06132	7.934982	.0691176	.0060684	4.244776	16.61185	.0903406
#2	10.20818	7.906570	.0725138	.0046665	4.242401	16.52903	.0830386
#3	10.07416	7.940660	.0675065	.0057582	4.249732	16.63134	.0864160

Sample Name: O2735-12 Acquired: 05/23/2023 0:01:53 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM59 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9623206	.0611264	.2247377
Stddev	.0051699	.0005300	.0004531
%RSD	.5372316	.8670756	.2016316

#1	.9676771	.0612580	.2248042
#2	.9573600	.0605429	.2251539
#3	.9619248	.0615781	.2242550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.395	36148.81	7644.528	1305.311	2223.583
Stddev	4.452	93.42	12.905	10.430	2.847
%RSD	.2029719	.2584181	.1688074	.7990494	.1280323

#1	2195.627	36202.41	7639.813	1308.943	2224.021
#2	2188.268	36203.06	7634.644	1313.440	2220.542
#3	2196.289	36040.94	7659.127	1293.551	2226.185

Sample Name: O2735-13 Acquired: 05/23/2023 0:05:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640744	-.018718	2.258130	-.008516	.0027462	48.17630
Stddev	.0030633	.003646	.004684	.008412	.0027997	.33894
%RSD	4.780830	19.47613	.2074207	98.77450	101.9475	.7035358

#1	.0667089	-.014900	2.257840	.000240	-.000146	47.82047
#2	.0648012	-.022162	2.262953	-.016536	.005444	48.49534
#3	.0607130	-.019093	2.253598	-.009253	.002941	48.21310

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9901495	.0063993	.1048667	F 1763.873	.1077849	.0553530
Stddev	.0034730	.0000620	.0002542	7.958	.0003701	.0002788
%RSD	.3507507	.9694148	.2423561	.4511509	.3433952	.5037651

#1	.9863642	.0064174	.1049009	1754.706	.1073753	.0550775
#2	.9908954	.0063303	.1051021	1769.004	.1080954	.0556351
#3	.9931889	.0064503	.1045972	1767.909	.1078841	.0553464

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2643634	107.8412	5.872340	F 1008.082	.1582572	.0005898
Stddev	.0008403	.6269	.037765	6.553	.0015299	.0002679
%RSD	.3178463	.5813463	.6431069	.6500626	.9667335	45.41886

#1	.2634073	107.2082	5.835206	1000.835	.1585488	.0008895
#2	.2646988	107.8535	5.871106	1009.822	.1596203	.0003736
#3	.2649842	108.4619	5.910707	1013.590	.1566024	.0005064

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.226928	.1489149	7.612786	6.494148	6.245185	.1000639
Stddev	.326774	.0039164	.061372	.081890	.011071	.0014527
%RSD	14.67375	2.629930	.8061722	1.260978	.1772708	1.451769

#1	2.529294	.1508923	7.639451	6.525517	6.257641	.1013037
#2	1.880266	.1514484	7.656314	6.401211	6.236466	.0984655
#3	2.271223	.1444041	7.542591	6.555716	6.241448	.1004226

Sample Name: O2735-13 Acquired: 05/23/2023 0:05:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM60 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030405	4.521820	7.745938	.0059697	.6968080	.0775982
Stddev	.0006234	.035258	.087549	.0029919	.0050483	.0001700
%RSD	20.50210	.7797306	1.130261	50.11809	.7244892	.2190319

#1	.0027589	4.546915	7.681487	.0074030	.6950351	.0776537
#2	.0037550	4.537035	7.845613	.0025308	.7025036	.0774075
#3	.0026076	4.481509	7.710714	.0079752	.6928853	.0777336

Elem	Sr4077
Units	ppm
Avg	.5506216
Stddev	.0030375
%RSD	.5516552

#1	.5471141
#2	.5523883
#3	.5523623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1859.482	31531.20	7095.802	1118.948	1659.421
Stddev	3.277	56.57	68.119	4.851	1.292
%RSD	.1762445	.1794130	.9599882	.4335544	.0778676

#1	1857.073	31565.75	7166.231	1118.074	1658.544
#2	1858.159	31561.94	7030.256	1114.592	1658.815
#3	1863.214	31465.92	7090.918	1124.176	1660.905

Sample Name: O2735-14 Acquired: 05/23/2023 0:10:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM61 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770297	-.019716	.7844487	-.020822	.0057080	92.60214	2.279225
Stddev	.0020246	.004460	.0027472	.003725	.0014305	.06415	.008201
%RSD	2.628339	22.61990	.3502086	17.89105	25.06225	.0692748	.3598182

#1	.0793100	-.024665	.7871627	-.025049	.0062084	92.63241	2.270054
#2	.0754434	-.018473	.7845140	-.019404	.0068211	92.52845	2.285854
#3	.0763355	-.016009	.7816695	-.018014	.0040944	92.64556	2.281766

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088064	.0884989	56.12551	.1291139	.0817218	.1938774	150.1312
Stddev	.0000875	.0001017	.16555	.0010890	.0003068	.0023466	.2161
%RSD	.9933641	.1148830	.2949629	.8434247	.3753625	1.210376	.1439237

#1	.0087575	.0884248	55.94650	.1303091	.0814066	.1960575	149.8981
#2	.0089074	.0886148	56.27309	.1288548	.0817394	.1913938	150.3248
#3	.0087542	.0884571	56.15696	.1281779	.0820194	.1941809	150.1706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.684841	19.64761	.1573755	.0004074	1.334339	.2469918	3.867805
Stddev	.018507	.01889	.0003502	.0001218	.168129	.0018652	.011430
%RSD	.2768548	.0961608	.2225601	29.88376	12.60018	.7551686	.2955199

#1	6.663962	19.66795	.1576829	.0003549	1.172668	.2468895	3.865332
#2	6.699227	19.63060	.1569942	.0003208	1.322093	.2489061	3.857813
#3	6.691334	19.64429	.1574494	.0005466	1.508257	.2451799	3.880269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.175905	3.699533	.0333665	.0017094	1.777332	13.55296	.0079808
Stddev	.056298	.007291	.0015590	.0000815	.008380	.15196	.0011239
%RSD	.7845442	.1970841	4.672468	4.766025	.4714905	1.121221	14.08231

#1	7.194130	3.698065	.0317420	.0016814	1.781638	13.64718	.0091944
#2	7.220832	3.707447	.0335070	.0018012	1.782683	13.63405	.0069758
#3	7.112751	3.693088	.0348506	.0016457	1.767674	13.37766	.0077723

Sample Name: O2735-14 Acquired: 05/23/2023 0:10:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM61 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6325110	.0579012	.1877430
Stddev	.0005692	.0010809	.0002372
%RSD	.0899893	1.866779	.1263687

#1	.6319012	.0574706	.1877750
#2	.6330282	.0571020	.1879627
#3	.6326036	.0591310	.1874914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.606	35685.85	7443.992	1298.707	2254.043
Stddev	5.331	95.97	54.934	3.487	4.956
%RSD	.2452592	.2689369	.7379657	.2685313	.2198865

#1	2173.927	35690.51	7380.567	1299.132	2259.076
#2	2168.122	35779.40	7476.531	1301.962	2249.167
#3	2178.769	35587.63	7474.879	1295.026	2253.888

Sample Name: O2735-15 Acquired: 05/23/2023 0:14:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM62 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1179912	-.019232	1.972170	-.021746	.0038721	96.00022	2.076437
Stddev	.0010309	.004955	.001707	.002744	.0030542	.49289	.003113
%RSD	.8737071	25.76539	.0865568	12.62016	78.87738	.5134254	.1499221

#1	.1168787	-.013940	1.972036	-.018604	.0008033	95.49128	2.073335
#2	.1189142	-.023762	1.973940	-.022962	.0039014	96.47531	2.076415
#3	.1181807	-.019994	1.970534	-.023672	.0069115	96.03406	2.079561

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116502	.1827263	66.31308	.1324462	.1240281	.2408437	177.8477
Stddev	.0001865	.0004326	.06263	.0006487	.0000262	.0011027	.3383
%RSD	1.601139	.2367563	.0944516	.4897611	.0211342	.4578527	.1902023

#1	.0115976	.1831501	66.37905	.1317176	.1239983	.2421069	178.2031
#2	.0118574	.1822853	66.30577	.1329609	.1240378	.2403506	177.5297
#3	.0114957	.1827434	66.25442	.1326601	.1240480	.2400735	177.8103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.42736	23.09679	.1918356	.0005043	2.179606	.2910061	15.04395
Stddev	.04091	.09425	.0001581	.0001655	.059832	.0015908	.12991
%RSD	.3291930	.4080714	.0824022	32.82195	2.745065	.5466406	.8635198

#1	12.47112	23.18467	.1916572	.0003164	2.212473	.2928172	14.89701
#2	12.42089	22.99725	.1919580	.0005683	2.215799	.2903660	15.09131
#3	12.39008	23.10845	.1918917	.0006284	2.110545	.2898351	15.14354

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.519317	4.540299	.0869056	.0036075	2.228118	14.27728	.0143699
Stddev	.036028	.015528	.0040523	.0004706	.012929	.17249	.0020250
%RSD	.5526387	.3420077	4.662897	13.04543	.5802661	1.208174	14.09204

#1	6.557595	4.522947	.0878442	.0041349	2.219479	14.20396	.0137097
#2	6.486067	4.545060	.0824663	.0034570	2.242982	14.47432	.0127574
#3	6.514287	4.552889	.0904063	.0032305	2.221892	14.15355	.0166426

Sample Name: O2735-15 Acquired: 05/23/2023 0:14:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM62 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7462322	.0551361	.1808136
Stddev	.0046259	.0004365	.0007526
%RSD	.6198958	.7916809	.4162374

#1	.7427099	.0556224	.1800472
#2	.7514709	.0550077	.1815517
#3	.7445157	.0547781	.1808419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.677	35805.31	7488.028	1304.242	2252.947
Stddev	3.839	94.54	56.574	3.768	2.442
%RSD	.1761861	.2640279	.7555261	.2888891	.1083870

#1	2182.237	35877.40	7503.190	1308.438	2254.655
#2	2179.185	35840.25	7425.418	1303.137	2254.036
#3	2174.610	35698.28	7535.477	1301.150	2250.150

Sample Name: O2735-16 Acquired: 05/23/2023 0:18:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM63 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1324870	-.029191	3.338022	-.031121	.0075579	110.3261	2.417536
Stddev	.0048245	.002389	.006956	.002104	.0027487	.5767	.008510
%RSD	3.641512	8.184382	.2083908	6.760565	36.36880	.5227057	.3520260

#1	.1273304	-.031939	3.330008	-.031824	.0105825	110.1391	2.408367
#2	.1368910	-.027601	3.341565	-.032783	.0052125	109.8662	2.419061
#3	.1332397	-.028034	3.342494	-.028755	.0068786	110.9731	2.425181

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139342	.1840928	122.6329	.1813593	.1231480	.4052240	229.6609
Stddev	.0001237	.0004901	.1640	.0013353	.0006358	.0034786	.7498
%RSD	.8880514	.2662053	.1337680	.7362995	.5162582	.8584374	.3264892

#1	.0140358	.1842637	122.5990	.1803578	.1236901	.4049050	230.3460
#2	.0137964	.1835402	122.8112	.1808447	.1224483	.4019159	229.7769
#3	.0139703	.1844745	122.4884	.1828753	.1233057	.4088511	228.8598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.843113	40.49675	.2524817	.0011292	3.270635	.3524848	13.86313
Stddev	.034601	.14165	.0005081	.0001871	.110601	.0008792	.13760
%RSD	.3515295	.3497820	.2012640	16.57158	3.381641	.2494178	.9925935

#1	9.873623	40.62838	.2524323	.0012140	3.233519	.3523689	13.71903
#2	9.850199	40.51500	.2520000	.0012588	3.183365	.3516692	13.99315
#3	9.805517	40.34685	.2530127	.0009147	3.395020	.3534161	13.87720

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11507	9.429482	.1106289	.0092312	3.346054	14.02907	.0295943
Stddev	.05251	.045351	.0030923	.0003829	.019089	.13771	.0023164
%RSD	.5191363	.4809450	2.795232	4.147381	.5704953	.9815931	7.827049

#1	10.16494	9.383540	.1102031	.0089931	3.348740	14.16821	.0297221
#2	10.12002	9.430689	.1139120	.0090277	3.363658	13.89284	.0318441
#3	10.06027	9.474217	.1077714	.0096729	3.325764	14.02616	.0272167

Sample Name: O2735-16 Acquired: 05/23/2023 0:18:06 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM63 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.144171	.0747820	.2771771
Stddev	.005695	.0000727	.0011355
%RSD	.4977382	.0972207	.4096744

#1	1.141091	.0748639	.2770995
#2	1.140680	.0747572	.2760823
#3	1.150743	.0747250	.2783494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.363	36849.67	7711.780	1333.043	2186.874
Stddev	1.598	209.18	21.444	7.787	7.506
%RSD	.0714679	.5676679	.2780683	.5841715	.3432202

#1	2235.383	37075.59	7697.721	1337.872	2191.044
#2	2238.208	36662.70	7736.462	1324.059	2191.369
#3	2235.499	36810.71	7701.158	1337.197	2178.209

Sample Name: O2687-07DLX5 Acquired: 05/23/2023 0:22:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKB4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422519	-.005108	.6959717	-.003092	-.000099	22.51246	.5471597
Stddev	.0040673	.002467	.0030099	.001877	.001564	.21195	.0029245
%RSD	9.626352	48.30960	.4324710	60.71981	1574.350	.9414628	.5344937

#1	.0469174	-.007884	.6929421	-.003371	.000253	22.37224	.5441971
#2	.0394524	-.003165	.6960117	-.001090	.001258	22.75628	.5500447
#3	.0403858	-.004274	.6989614	-.004814	-.001809	22.40885	.5472375

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019977	.0062781	17.45519	.0322407	.0267162	.1323340	34.28951
Stddev	.0000656	.0000324	.09503	.0004878	.0002174	.0021426	.14045
%RSD	3.286167	.5166792	.5443987	1.513058	.8135828	1.619124	.4096039

#1	.0019223	.0062631	17.35029	.0319023	.0267572	.1309750	34.12903
#2	.0020419	.0063153	17.53551	.0327999	.0269101	.1312230	34.34944
#3	.0020289	.0062559	17.47977	.0320200	.0264813	.1348040	34.39005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.238016	7.881762	2.263744	.0002574	.8466681	.0661704	20.86487
Stddev	.003892	.046669	.002430	.0002940	.4059250	.0040720	.20329
%RSD	.1738861	.5921075	.1073472	114.1954	47.94382	6.153869	.9743377

#1	2.236601	7.855175	2.261010	.0005632	.5920108	.0615126	20.71455
#2	2.242417	7.935649	2.265660	.0002323	.6332074	.0690563	21.09617
#3	2.235030	7.854463	2.264561	-.000023	1.314786	.0679423	20.78387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8502651	1.274298	.0056488	.0001943	.4113703	5.112870	.0122696
Stddev	.0875618	.008457	.0007043	.0004516	.0026105	.074758	.0008239
%RSD	10.29818	.6636935	12.46871	232.4634	.6345969	1.462153	6.714961

#1	.7919881	1.265850	.0052748	-.000241	.4084452	5.084182	.0130780
#2	.9509572	1.282765	.0052103	.000661	.4122018	5.197724	.0122999
#3	.8078501	1.274280	.0064612	.000163	.4134637	5.056706	.0114310

Sample Name: O2687-07DLX5 Acquired: 05/23/2023 0:22:03 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKB4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1146019	.0070285	.0517177
Stddev	.0010048	.0009740	.0004873
%RSD	.8768127	13.85830	.9422294

#1	.1148095	.0062175	.0514275
#2	.1154868	.0067590	.0522803
#3	.1135095	.0081089	.0514452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.444	33189.13	6816.364	1184.588	2305.705
Stddev	7.142	18.92	93.395	10.187	7.637
%RSD	.3584720	.0569979	1.370162	.8599497	.3312160

#1	1985.124	33177.41	6818.010	1184.065	2297.331
#2	1992.815	33179.02	6722.158	1174.673	2307.498
#3	1999.394	33210.95	6908.926	1195.026	2312.286

Sample Name: O2687-08DLX2 Acquired: 05/23/2023 0:26:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYKB5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1244503	-.008177	.4031202	-.001063	.0008467	59.29527	2.945146
Stddev	.0016739	.001404	.0007076	.002248	.0010859	.24763	.020370
%RSD	1.345024	17.16495	.1755221	211.3750	128.2455	.4176148	.6916630

#1	.1230856	-.006603	.4031740	-.002610	.0008764	59.01717	2.921706
#2	.1239473	-.008630	.4023872	-.002095	.0019175	59.49190	2.958557
#3	.1263180	-.009299	.4037993	.001515	-.000254	59.37672	2.955177

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053553	.0208620	43.24738	.0840316	.1592558	.1159869	105.9028
Stddev	.0000913	.0001094	.28352	.0009210	.0009348	.0032558	.7532
%RSD	1.705761	.5245298	.6555814	1.096079	.5870072	2.807004	.7112442

#1	.0052521	.0207477	42.92004	.0849650	.1581780	.1149069	105.0342
#2	.0053878	.0208727	43.41547	.0831234	.1597436	.1196454	106.2984
#3	.0054259	.0209657	43.40664	.0840064	.1598459	.1134084	106.3758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.30440	19.66428	.1990775	.0003522	.5678542	.2078182	1.543873
Stddev	.12207	.15460	.0010997	.0002938	.2539348	.0019038	.015256
%RSD	.5472861	.7861916	.5523760	83.42414	44.71831	.9160825	.9881893

#1	22.17648	19.48788	.1978087	.0006824	.6412995	.2100141	1.540345
#2	22.41962	19.72876	.1997540	.0001195	.2852917	.2066326	1.560584
#3	22.31710	19.77620	.1996700	.0002548	.7769714	.2068078	1.530690

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.202157	2.277311	.0188966	.0026932	.9644233	17.01001	.0035824
Stddev	.035503	.011307	.0039937	.0001986	.0047600	.15163	.0015566
%RSD	1.108727	.4965103	21.13476	7.374482	.4935546	.8914249	43.45202

#1	3.190103	2.265040	.0173423	.0029116	.9614313	17.03175	.0026848
#2	3.174250	2.287309	.0234338	.0026446	.9619264	16.84868	.0026826
#3	3.242118	2.279586	.0159136	.0025234	.9699122	17.14959	.0053799

Sample Name: O2687-08DLX2 Acquired: 05/23/2023 0:26:07 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYKB5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3284992	.0293273	.1190878
Stddev	.0019683	.0010897	.0005788
%RSD	.5991686	3.715542	.4860527

#1	.3267939	.0302722	.1184420
#2	.3306530	.0295743	.1195598
#3	.3280506	.0281353	.1192615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.884	34648.91	7165.272	1248.358	2262.346
Stddev	3.903	47.30	39.698	1.283	3.130
%RSD	.1862262	.1365266	.5540395	.1027745	.1383532

#1	2099.492	34699.17	7169.953	1247.796	2265.906
#2	2096.419	34605.26	7202.423	1247.451	2261.109
#3	2091.741	34642.30	7123.441	1249.826	2260.024

Sample Name: O2733-01DLX2 Acquired: 05/23/2023 0:30:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1419839	-.017961	5.176227	-.030673	.0061636	48.72676	.8537600
Stddev	.0013856	.000938	.006701	.003312	.0011047	.22070	.0013334
%RSD	.9758650	5.224621	.1294537	10.79604	17.92224	.4529371	.1561753

#1	.1407033	-.016946	5.183754	-.034439	.0071830	48.83954	.8522487
#2	.1417937	-.018137	5.174018	-.028217	.0063178	48.47245	.8547700
#3	.1434548	-.018798	5.170910	-.029364	.0049899	48.86828	.8542615

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148947	.1235950	29.72286	.0435740	.0911571	.1501901	201.5992
Stddev	.0001377	.0001447	.04485	.0002923	.0003403	.0008020	1.5034
%RSD	.9245553	.1170667	.1509099	.6707958	.3733591	.5339729	.7457373

#1	.0147392	.1237265	29.67807	.0437547	.0911068	.1492973	199.8754
#2	.0150012	.1234400	29.72272	.0437306	.0915198	.1504236	202.2836
#3	.0149437	.1236184	29.76778	.0432368	.0908447	.1508494	202.6387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.339735	4.705843	.1632731	.0074195	3.490030	.1549194	20.64427
Stddev	.037753	.066761	.0004676	.0002459	.098058	.0009213	.12916
%RSD	.4526899	1.418678	.2863736	3.313783	2.809650	.5947124	.6256654

#1	8.298674	4.630785	.1634191	.0074523	3.393861	.1559464	20.79294
#2	8.347586	4.758595	.1636503	.0076473	3.589873	.1546463	20.55963
#3	8.372946	4.728148	.1627500	.0071588	3.486358	.1541655	20.58024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.966940	2.549226	.1879001	.0250507	24.73272	6.296427	.0215750
Stddev	.112728	.010298	.0035768	.0004597	.09398	.016631	.0016365
%RSD	1.131019	.4039710	1.903562	1.835004	.3799992	.2641353	7.585264

#1	9.841415	2.558059	.1848044	.0255648	24.84111	6.278467	.0203722
#2	9.999865	2.551705	.1870803	.0249078	24.68317	6.299520	.0234386
#3	10.05954	2.537915	.1918156	.0246794	24.67387	6.311295	.0209142

Sample Name: O2733-01DLX2 Acquired: 05/23/2023 0:30:12 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM14 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9071429	.0502837	.2053790
Stddev	.0024465	.0008841	.0002635
%RSD	.2696927	1.758291	.1283172

#1	.9084833	.0498580	.2050852
#2	.9043192	.0513001	.2055945
#3	.9086264	.0496929	.2054574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.452	35894.39	7399.159	1294.465	2281.361
Stddev	2.198	14.09	19.346	5.875	2.382
%RSD	.1014206	.0392432	.2614650	.4538325	.1044242

#1	2169.754	35878.73	7386.859	1290.666	2278.666
#2	2165.374	35906.04	7421.459	1301.231	2283.187
#3	2167.227	35898.39	7389.160	1291.496	2282.230

Sample Name: O2733-02DLX2 Acquired: 05/23/2023 0:34:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793896	-.023851	6.959752	-.025483	.0044006	48.67977	.6134699
Stddev	.0036159	.000466	.019645	.006678	.0017425	.19057	.0009890
%RSD	4.554608	1.955513	.2822659	26.20585	39.59701	.3914725	.1612208

#1	.0756444	-.024376	6.967662	-.032990	.0059220	48.49167	.6133902
#2	.0796637	-.023690	6.937385	-.020201	.0024996	48.67493	.6125231
#3	.0828606	-.023486	6.974209	-.023260	.0047802	48.87272	.6144964

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142285	.0734675	54.14959	.0527227	.0601011	.3330956	180.8095
Stddev	.0001237	.0001469	.05444	.0006780	.0002996	.0014520	.9735
%RSD	.8692301	.1999834	.1005452	1.285983	.4985301	.4359098	.5384125

#1	.0142478	.0733294	54.18523	.0520064	.0602049	.3314431	180.8809
#2	.0143413	.0734512	54.17661	.0533545	.0597634	.3336763	181.7453
#3	.0140963	.0736219	54.08692	.0528074	.0603350	.3341674	179.8022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.736529	5.519928	.1168212	.0078715	2.696412	.1555421	18.79114
Stddev	.013434	.039122	.0009002	.0001787	.263944	.0024336	.20821
%RSD	.3595352	.7087379	.7705954	2.269849	9.788727	1.564571	1.108036

#1	3.747638	5.495914	.1161340	.0080726	2.553090	.1549473	18.88495
#2	3.740352	5.565071	.1178402	.0078107	2.535134	.1582179	18.55253
#3	3.721598	5.498799	.1164894	.0077311	3.001012	.1534611	18.93595

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.162780	3.139663	.2732649	.0199180	9.450089	4.539378	.0367690
Stddev	.090371	.005015	.0029903	.0011326	.047236	.073509	.0013180
%RSD	1.466402	.1597355	1.094279	5.686155	.4998490	1.619368	3.584543

#1	6.066727	3.138958	.2759971	.0202113	9.437661	4.500341	.0373430
#2	6.175491	3.135037	.2737270	.0186676	9.410309	4.624170	.0352613
#3	6.246123	3.144993	.2700704	.0208750	9.502296	4.493622	.0377026

Sample Name: O2733-02DLX2 Acquired: 05/23/2023 0:34:13 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM15 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8433346	.0500050	.1841813
Stddev	.0040325	.0011653	.0004085
%RSD	.4781638	2.330285	.2218201

#1	.8401161	.0513045	.1845969
#2	.8420299	.0496574	.1837801
#3	.8478580	.0490531	.1841668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.857	35285.61	7294.765	1271.241	2280.064
Stddev	1.725	83.46	59.432	8.607	4.618
%RSD	.0809766	.2365182	.8147255	.6770829	.2025306

#1	2132.850	35189.27	7303.301	1261.625	2284.959
#2	2129.860	35335.68	7231.526	1273.873	2275.785
#3	2129.863	35331.89	7349.468	1278.225	2279.447

Sample Name: O2733-03DLX2 Acquired: 05/23/2023 0:38:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1108897	-.013748	2.800640	-.014092	.0032885	63.57543	1.672448
Stddev	.0005445	.005177	.006595	.004265	.0004326	.54033	.008759
%RSD	.4910508	37.65232	.2354889	30.26283	13.15630	.8498991	.5237294

#1	.1114729	-.019490	2.801728	-.009389	.0037651	62.95550	1.662396
#2	.1103945	-.009439	2.806624	-.015180	.0031799	63.94639	1.678443
#3	.1108017	-.012316	2.793569	-.017707	.0029205	63.82439	1.676505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066880	.0601983	33.16604	.0805033	.0883274	.2043063	130.2653
Stddev	.0001115	.0003199	.19954	.0006897	.0002871	.0038936	.6761
%RSD	1.667108	.5314217	.6016297	.8567246	.3250429	1.905753	.5190054

#1	.0067890	.0603369	32.94562	.0798369	.0886249	.2002862	129.4871
#2	.0065684	.0604256	33.33436	.0804589	.0883055	.2080597	130.7079
#3	.0067066	.0598325	33.21813	.0812142	.0880520	.2045729	130.6010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.558598	12.41857	.1445823	.0230690	1.268365	.1738722	21.02966
Stddev	.058437	.12775	.0001910	.0006325	.124598	.0032008	.35495
%RSD	.8909916	1.028712	.1321169	2.741557	9.823553	1.840915	1.687867

#1	6.491333	12.27811	.1447742	.0237683	1.405246	.1710062	20.66119
#2	6.596862	12.52784	.1443921	.0225371	1.238294	.1732842	21.36935
#3	6.587598	12.44977	.1445806	.0229016	1.161553	.1773263	21.05844

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.032250	3.310552	.0576367	.0072118	4.571903	10.77913	.0207547
Stddev	.072997	.019434	.0051129	.0002889	.019728	.12574	.0026985
%RSD	1.210112	.5870370	8.870959	4.005903	.4315122	1.166517	13.00203

#1	5.958492	3.331111	.0568374	.0068855	4.593696	10.71611	.0176400
#2	6.104461	3.308063	.0631022	.0073149	4.566750	10.69736	.0222354
#3	6.033797	3.292482	.0529705	.0074350	4.555262	10.92392	.0223888

Sample Name: O2733-03DLX2 Acquired: 05/23/2023 0:38:14 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM16 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7342183	.0562664	.1031520
Stddev	.0041967	.0014333	.0007292
%RSD	.5715862	2.547350	.7069270

#1	.7293930	.0546199	.1023301
#2	.7370178	.0572353	.1034043
#3	.7362440	.0569439	.1037215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.074	35004.97	7170.646	1262.069	2280.604
Stddev	6.190	288.30	31.798	10.848	3.838
%RSD	.2922661	.8236060	.4434410	.8595265	.1683093

#1	2111.350	35119.41	7199.262	1273.299	2276.985
#2	2123.536	34677.02	7136.415	1251.649	2280.197
#3	2119.335	35218.49	7176.262	1261.259	2284.629

Sample Name: O2733-04DLX4 Acquired: 05/23/2023 0:42:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EYM17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1628660	-.011584	7.273586	-.016115	.0109056	16.68346	.8332704
Stddev	.0014674	.001092	.011713	.003477	.0010278	.06577	.0043534
%RSD	.9009763	9.429578	.1610371	21.57641	9.424333	.3942327	.5224468

#1	.1644283	-.012224	7.264501	-.017535	.0105115	16.72635	.8352644
#2	.1615169	-.010323	7.286806	-.012153	.0120721	16.60773	.8282772
#3	.1626528	-.012205	7.269453	-.018658	.0101332	16.71628	.8362697

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060435	.0552361	34.48630	.0282580	.0399201	.2390921	117.9767
Stddev	.0001549	.0002977	.09871	.0002214	.0003098	.0016426	.1486
%RSD	2.562436	.5389247	.2862280	.7835667	.7759569	.6870077	.1259370

#1	.0058647	.0553580	34.51967	.0284586	.0402654	.2409580	118.0827
#2	.0061305	.0548968	34.37523	.0282949	.0398281	.2378644	117.8069
#3	.0061354	.0554534	34.56400	.0280204	.0396667	.2384540	118.0406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.134817	4.901599	.0807859	.0365719	1.094636	.0637842	18.75007
Stddev	.006457	.014521	.0001985	.0005336	.069909	.0008011	.07797
%RSD	.3024577	.2962506	.2457492	1.459087	6.386477	1.255925	.4158434

#1	2.141583	4.885020	.0806773	.0361652	1.026879	.0629890	18.66559
#2	2.128722	4.912059	.0810150	.0363743	1.090514	.0645910	18.76536
#3	2.134145	4.907718	.0806653	.0371761	1.166514	.0637726	18.81927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.334378	2.214031	.1111033	.0117903	4.497138	2.989258	.0114150
Stddev	.097344	.009202	.0018391	.0005523	.012641	.018950	.0008458
%RSD	4.170012	.4156378	1.655276	4.684525	.2810869	.6339279	7.409458

#1	2.418280	2.206429	.1105109	.0117814	4.483666	2.982717	.0113924
#2	2.357203	2.211404	.1131656	.0123471	4.499007	3.010612	.0122719
#3	2.227649	2.224262	.1096334	.0112425	4.508740	2.974445	.0105808

Sample Name: O2733-04DLX4 Acquired: 05/23/2023 0:42:15 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: EYM17 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4769988	.0160642	.1123251
Stddev	.0026296	.0021341	.0001991
%RSD	.5512869	13.28460	.1772693

#1	.4756960	.0183892	.1122683
#2	.4752749	.0141945	.1121606
#3	.4800255	.0156090	.1125465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.423	33419.71	6811.080	1204.097	2316.213
Stddev	1.663	133.99	18.417	5.788	4.919
%RSD	.0823771	.4009439	.2703922	.4806569	.2123634

#1	2017.809	33270.26	6791.171	1201.165	2311.247
#2	2017.154	33459.76	6814.560	1200.364	2321.083
#3	2020.305	33529.12	6827.508	1210.764	2316.309

Sample Name: CCV015 Acquired: 05/23/2023 0:46:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.957721	4.756222	24.32878	4.780629	4.920201	414.8840
Stddev	.015475	.015158	.01549	.023480	.003633	9.4083
%RSD	.3121387	.3186940	.0636736	.4911448	.0738435	2.267704

#1	4.951350	4.749855	24.31131	4.802604	4.921311	425.7399
#2	4.946448	4.773525	24.34085	4.783393	4.916143	409.0984
#3	4.975364	4.745286	24.33419	4.755889	4.923150	409.8136

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00346	.5003592	2.397772	394.7899	15.53341	2.421637
Stddev	.30094	.0057382	.000990	8.2289	.05131	.002438
%RSD	3.008340	1.146807	.0412990	2.084378	.3303009	.1006575

#1	10.33951	.5069661	2.397726	404.1349	15.56305	2.419062
#2	9.91199	.4966220	2.398785	388.6279	15.56300	2.421940
#3	9.75886	.4974896	2.396806	391.6069	15.47416	2.423909

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.42492	384.9602	14.67810	378.0273	2.410069	1.194218
Stddev	.33427	6.7537	.29350	6.5187	.002733	.004141
%RSD	2.167047	1.754396	1.999609	1.724401	.1134156	.3467797

#1	15.80778	392.5795	15.01473	385.2992	2.407435	1.190350
#2	15.19111	379.7111	14.47574	372.7082	2.412892	1.193718
#3	15.27586	382.5901	14.54384	376.0746	2.409881	1.198587

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	423.3004	2.665134	13.89604	159.5582	5.127299	4.813645
Stddev	9.6181	.060198	.11647	3.3802	.024506	.063826
%RSD	2.272159	2.258731	.8381860	2.118490	.4779502	1.325936

#1	434.3352	2.733639	13.92229	163.4602	5.100480	4.885736
#2	416.6958	2.620680	13.76868	157.5258	5.148525	4.790860
#3	418.8702	2.641081	13.99715	157.6886	5.132892	4.764338

Sample Name: CCV015 Acquired: 05/23/2023 0:46:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV015 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.953624	4.923639	F 5.000619	4.961349	5.287282	5.087371
Stddev	.002897	.030205	.061260	.013872	.120491	.123507
%RSD	.0584892	.6134653	1.225049	.2795950	2.278886	2.427724

#1	4.955597	4.926369	5.071347	4.974139	5.425900	5.228514
#2	4.950298	4.952387	4.966219	4.963305	5.207633	4.999108
#3	4.954978	4.892162	4.964291	4.946604	5.228312	5.034491

Elem	Sr4077
Units	ppm
Avg	5.186074
Stddev	.080679
%RSD	1.555684

#1	5.249886
#2	5.095388
#3	5.212946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1648.596	28547.06	6102.580	971.7021	1824.305
Stddev	1.180	101.26	107.160	10.3102	.843
%RSD	.0715954	.3547120	1.755985	1.061049	.0461961

#1	1648.907	28494.71	5978.846	975.8676	1825.210
#2	1649.590	28663.78	6163.567	979.2779	1824.162
#3	1647.292	28482.68	6165.327	959.9608	1823.543

Sample Name: CCB015 Acquired: 05/23/2023 0:50:22 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000401	.0009759	-.000636	.0022210	-.000431	.0117954	.0017717
Stddev	.0032581	.0024038	.001270	.0060150	.000826	.0042487	.0006452
%RSD	8130.127	246.3335	199.6756	270.8180	191.6151	36.02010	36.41877

#1	.0017002	.0019600	-.001118	.0058815	-.000873	.0137048	.0018434
#2	-.003714	-.001764	-.001595	-.004721	.000522	.0069270	.0010936
#3	.002134	.002731	.000805	.005503	-.000942	.0147545	.0023781

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001728	.0000538	-.006497	-.000048	.0001778	.0014469	.0175692
Stddev	.0000501	.0000205	.008281	.000334	.0000991	.0017471	.0044323
%RSD	28.99609	38.09341	127.4452	700.0548	55.75301	120.7505	25.22790

#1	.0001845	.0000302	-.007140	-.000434	.0002216	.0002573	.0131259
#2	.0001179	.0000668	.002086	.000146	.0000643	.0034527	.0219905
#3	.0002160	.0000645	-.014438	.000145	.0002476	.0006306	.0175912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003538	-.004079	.0001206	-.000011	.0918031	.0000051	.0032593
Stddev	.0002399	.027109	.0002512	.000025	.2215154	.0014615	.0005901
%RSD	67.81395	664.5542	208.2405	232.7018	241.2940	28501.80	18.10419

#1	.0006175	-.034039	.0002006	-.000012	.2823723	-.001466	.0037998
#2	.0001484	.003044	-.000161	-.000035	.1442737	.001457	.0026298
#3	.0002955	.018757	.000322	.000015	-.151237	.000025	.0033482

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.379689	.0029890	.0015873	.0012167	-.008703	-.003103	-.000981
Stddev	.123606	.0025045	.0008686	.0002434	.006137	.002129	.001788
%RSD	32.55448	83.79265	54.72366	20.00556	70.51721	68.60894	182.1695

#1	-.522254	.0057174	.0025357	.0014978	-.012847	-.001066	.000766
#2	-.302490	.0024551	.0013958	.0010794	-.011611	-.005314	-.000904
#3	-.314325	.0007944	.0008304	.0010731	-.001653	-.002930	-.002807

Sample Name: CCB015 Acquired: 05/23/2023 0:50:22 Type: Unk
 Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v314) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB015 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007184	-.004312	.0000344
Stddev	.0002930	.001592	.0000350
%RSD	40.78464	36.92683	101.7664

#1	.0009392	-.005947	.0000617
#2	.0003860	-.004223	.0000466
#3	.0008301	-.002766	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.091	32692.21	6581.781	1176.004	2369.766
Stddev	4.393	87.18	64.546	3.662	2.885
%RSD	.2228525	.2666788	.9806843	.3114049	.1217444

#1	1975.263	32729.46	6510.122	1180.232	2373.065
#2	1966.507	32754.58	6599.863	1173.848	2367.714
#3	1971.504	32592.59	6635.359	1173.931	2368.520