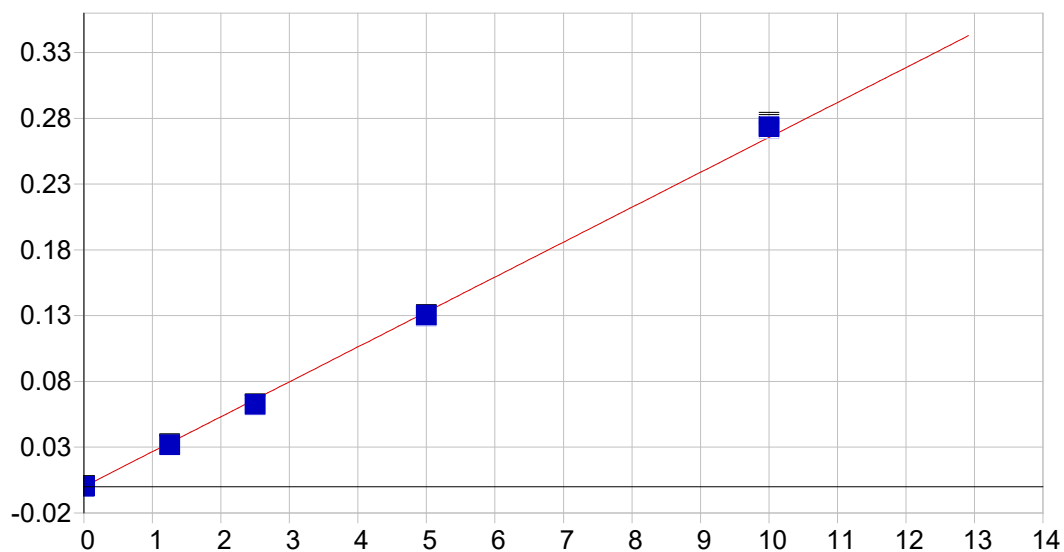


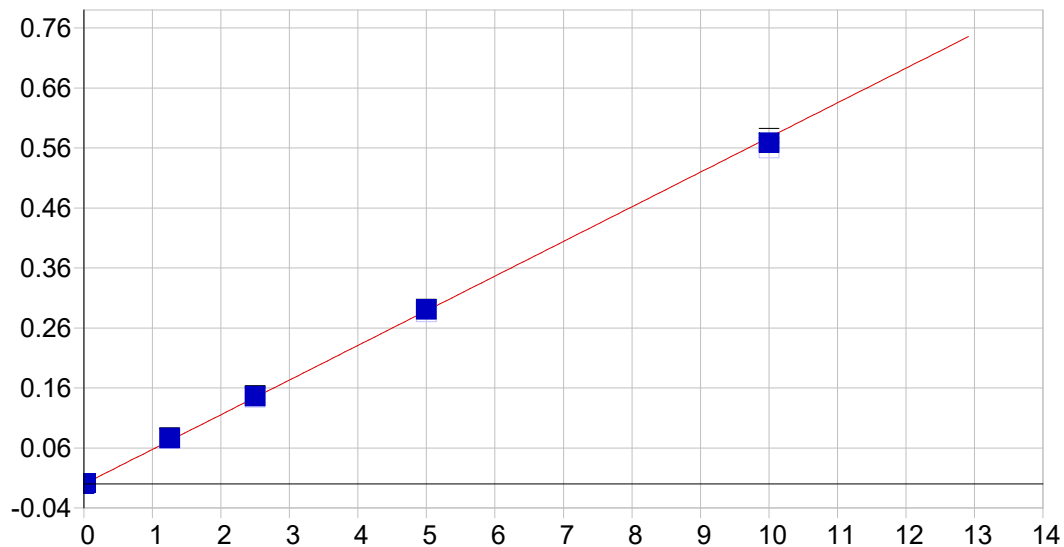


As 189.042 {479}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.026546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999381 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.008492
 Predicted MQL: 0.028308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.01041	.000	4.10	.00035	.000	1
S2	1.2500	1.1941	-.056	-4.47	.03157	.001	1
S3	2.5000	2.3470	-.153	-6.12	.06198	.000	1
S4	5.0000	4.9044	-.096	-1.91	.12946	.001	1
S5	10.000	10.304	.304	3.04	.27199	.003	1

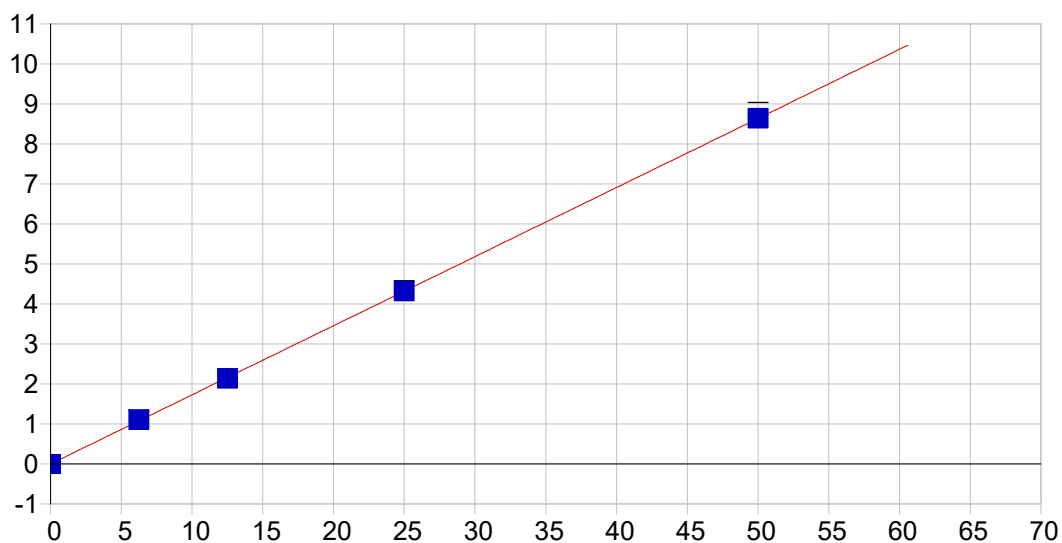


TI 190.856 {477}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000230 Re-Slope: 1.000000
 A1 (Gain): 0.057768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004043
 Predicted MQL: 0.013476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00023	.000	1
S1	.02500	.03110	.006	24.4	.00151	.000	1
S2	1.2500	1.3251	.075	6.01	.07520	.000	1
S3	2.5000	2.5337	.034	1.35	.14390	.001	1
S4	5.0000	5.0362	.036	.724	.28623	.001	1
S5	10.000	9.8491	-.151	-1.51	.55979	.007	1

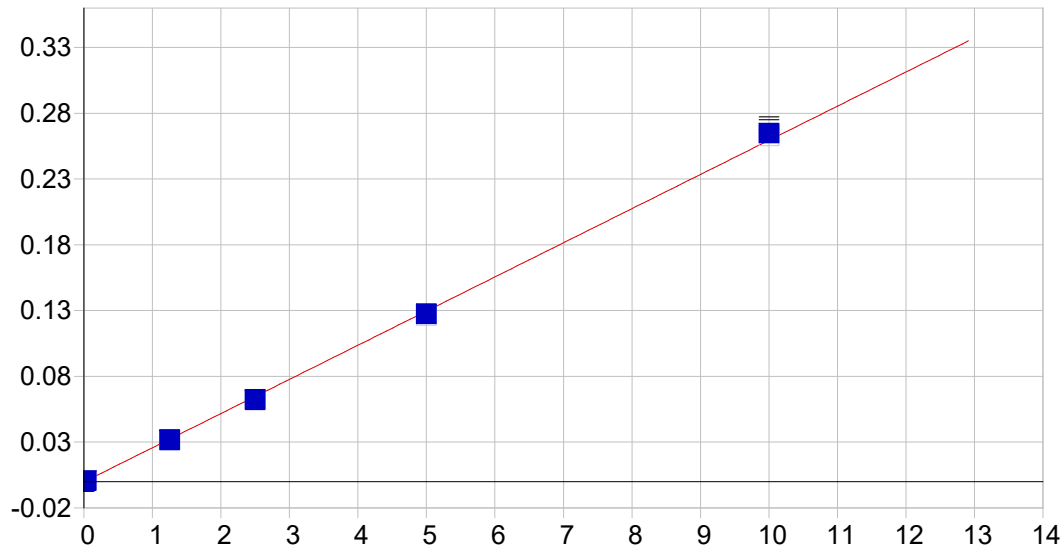


Pb 220.353 {453}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000536 Re-Slope: 1.000000
 A1 (Gain): 0.172751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002793
 Predicted MQL: 0.009310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.01000	.01252	.003	25.2	.00162	.000	1
S2	6.2500	6.3759	.126	2.01	1.1005	.013	1
S3	12.500	12.361	-.139	-1.11	2.1342	.005	1
S4	25.000	24.990	-.010	-.041	4.3150	.012	1
S5	50.000	50.021	.021	.041	8.6377	.148	1

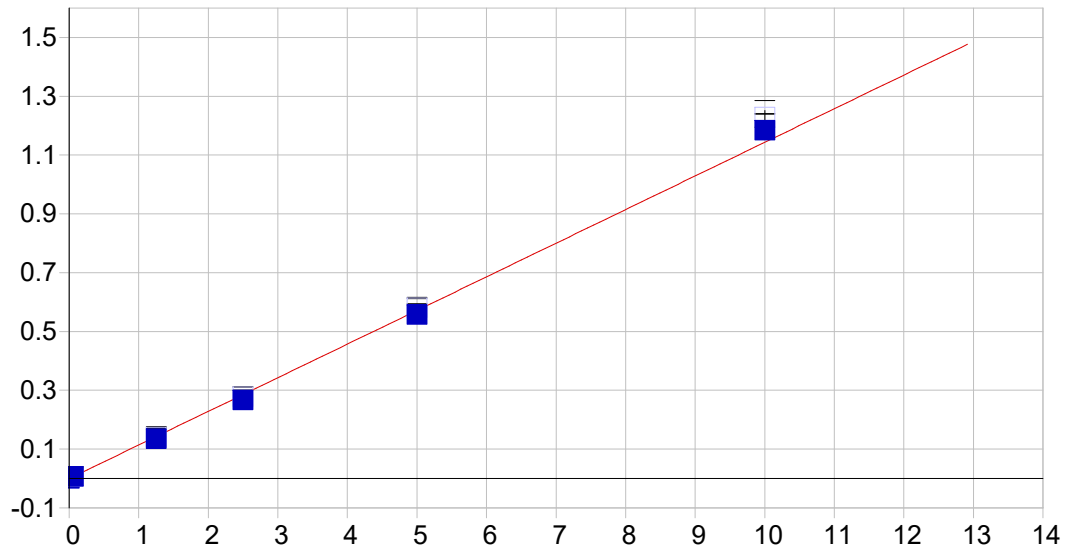


Se 196.090 {472}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000179 Re-Slope: 1.000000
A1 (Gain): 0.025962 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999717 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.009419
Predicted MQL: 0.031398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.03500	.03274	-.002	-6.45	.00067	.000	1
S2	1.2500	1.2221	-.028	-2.23	.03127	.000	1
S3	2.5000	2.4047	-.095	-3.81	.06169	.000	1
S4	5.0000	4.9128	-.087	-1.74	.12624	.000	1
S5	10.000	10.213	.213	2.13	.26270	.005	1

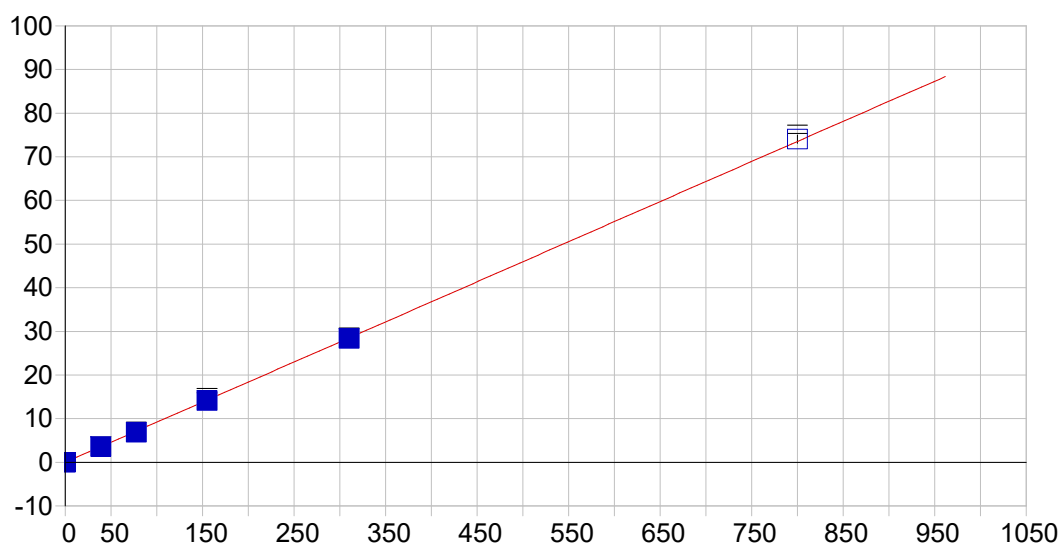


Sb 206.833 {463}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000289 Re-Slope: 1.000000
 A1 (Gain): 0.114362 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999255 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.003074
 Predicted MQL: 0.010246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00029	.000	1
S1	.06000	.05657	-.003	-5.72	.00618	.000	1
S2	1.2500	1.1864	-.064	-5.09	.14103	.002	1
S3	2.5000	2.3321	-.168	-6.72	.27768	.000	1
S4	5.0000	4.8791	-.121	-2.42	.58024	.002	1
S5	10.000	10.356	.356	3.56	1.2291	.023	1

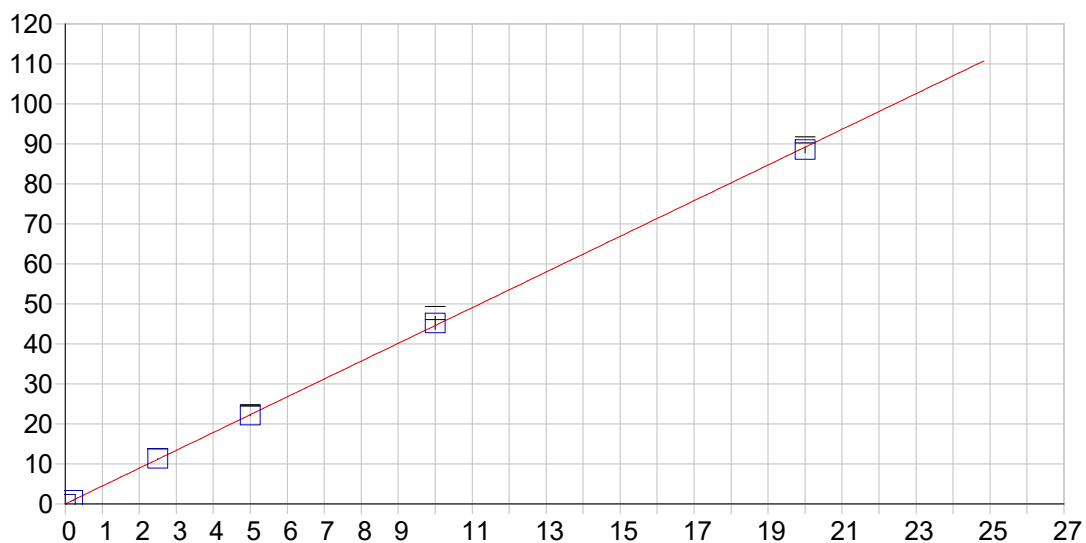


AI 396.152 { 85}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002870 Re-Slope: 1.000000
 A1 (Gain): 0.091920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000577
 Predicted MDL: 0.010774
 Predicted MQL: 0.035913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00287	.001	1
S1	.20000	.20123	.001	.614	.01566	.001	1
S2	38.750	38.608	-.142	-.366	3.5499	.007	1
S3	77.500	74.831	-2.67	-3.44	6.8833	.014	1
S4	155.00	153.90	-1.10	-.712	14.159	.506	1
S5	310.00	308.65	-1.35	-.437	28.399	.076	1
S6	800.00	805.27	5.27	.659	74.018	.949	1

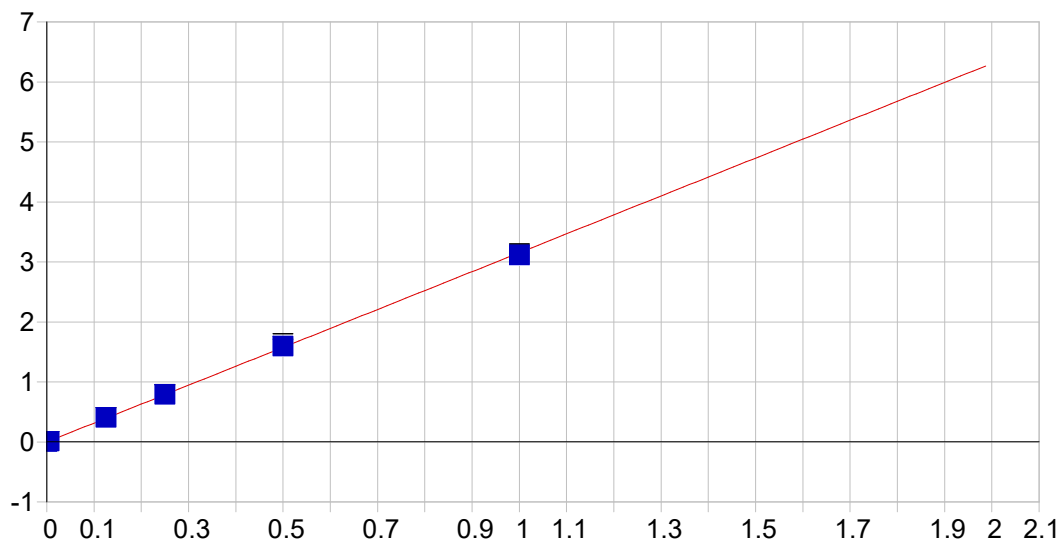


Ba 493.409 { 68}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008454 Re-Slope: 1.000000
 A1 (Gain): 4.458746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.004860
 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	.00844	.002	1
S1	.20000	.19986	-.000	-.070	.89958	.006	1
S2	2.5000	2.5407	.041	1.63	11.337	.045	1
S3	5.0000	4.9658	-.034	-.684	22.150	.131	1
S4	10.000	10.141	.141	1.41	45.224	1.65	1
S5	20.000	19.853	-.147	-.736	88.527	.790	1

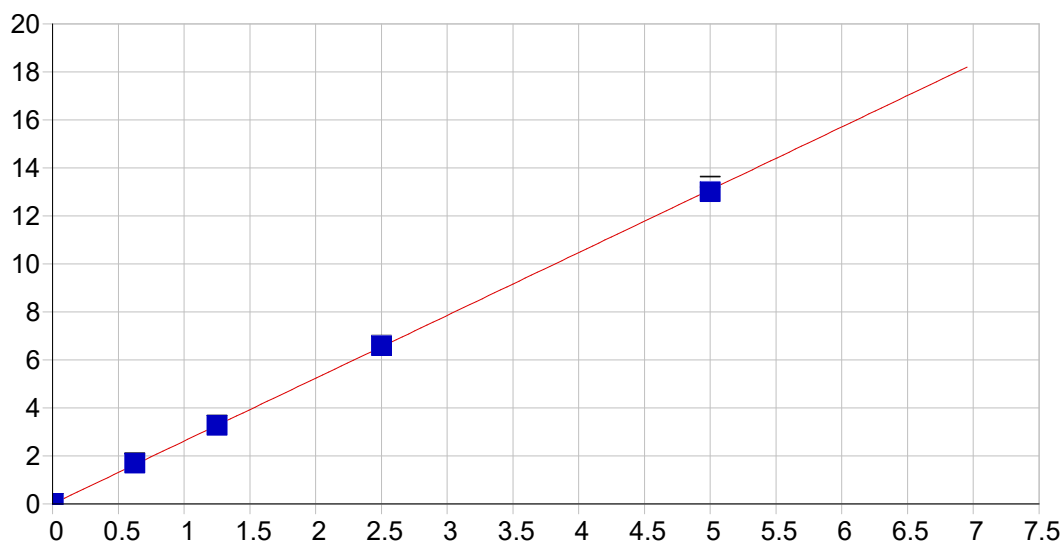


Be 234.861 {144}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001377	Re-Slope:	1.000000
A1 (Gain):	3.154351	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000164		
Predicted MDL:	0.000106		
Predicted MQL:	0.000352		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00138	.001	1
S1	.00500	.00529	.000	5.89	.01531	.000	1
S2	.12500	.12911	.004	3.29	.40407	.003	1
S3	.25000	.25068	.001	.271	.78573	.004	1
S4	.50000	.50629	.006	1.26	1.5884	.046	1
S5	1.0000	.98863	-.011	-1.14	3.1026	.021	1

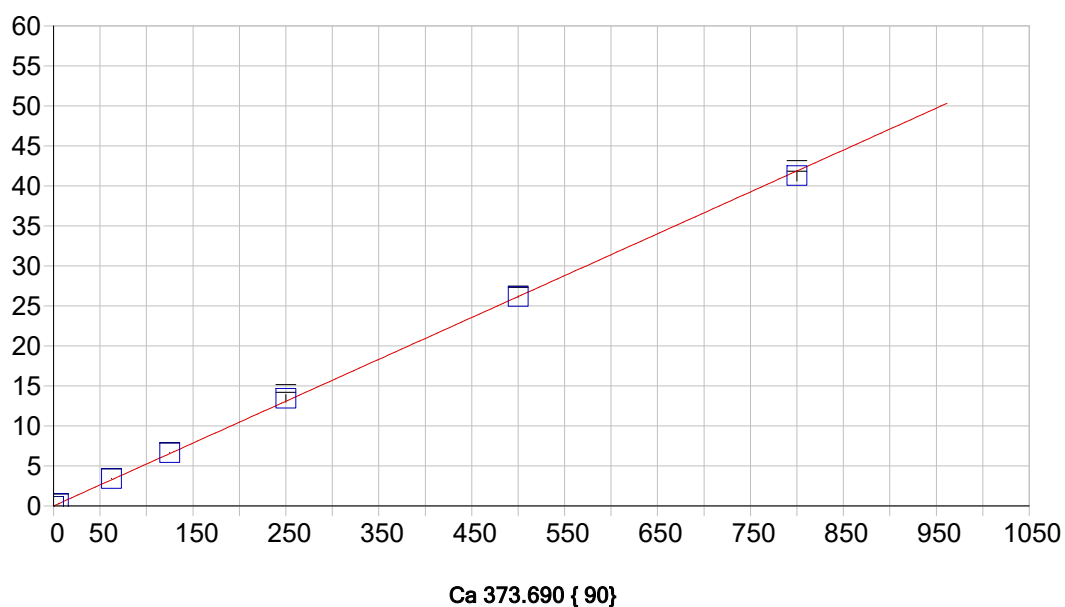


Cd 214.438 {457}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000529 Re-Slope: 1.000000
 A1 (Gain): 2.617687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.000129
 Predicted MQL: 0.000431

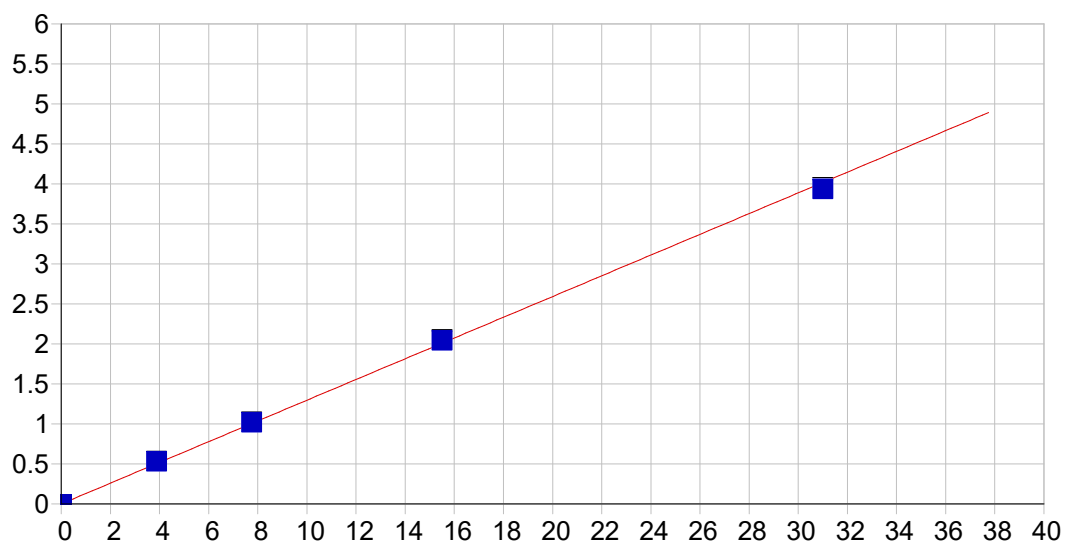
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.00500	.00512	.000	2.48	.01399	.000	1
S2	.02500	.04451	.020	3.12	1.6912	.019	1
S3	0.12500	0.12498	-.000	-.014	3.2792	.006	1
S4	0.25000	0.25166	.017	.666	6.6023	.013	1
S5	0.50000	0.49639	-.036	-.722	13.022	.217	1



Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002012	Re-Slope:	1.000000
A1 (Gain):	0.052331	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.003118		
Predicted MDL:	0.014367		
Predicted MQL:	0.047888		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00057	-.001	.000	.00198	.000	1
S1	5.0000	5.2128	.213	4.26	.27480	.002	1
S2	62.500	65.285	2.78	4.46	3.4184	.012	1
S3	125.00	126.88	1.88	1.50	6.6417	.019	1
S4	250.00	256.81	6.81	2.72	13.441	.463	1
S5	500.00	499.65	-.346	-.069	26.149	.082	1
S6	800.00	788.66	-11.3	-1.42	41.273	.654	1

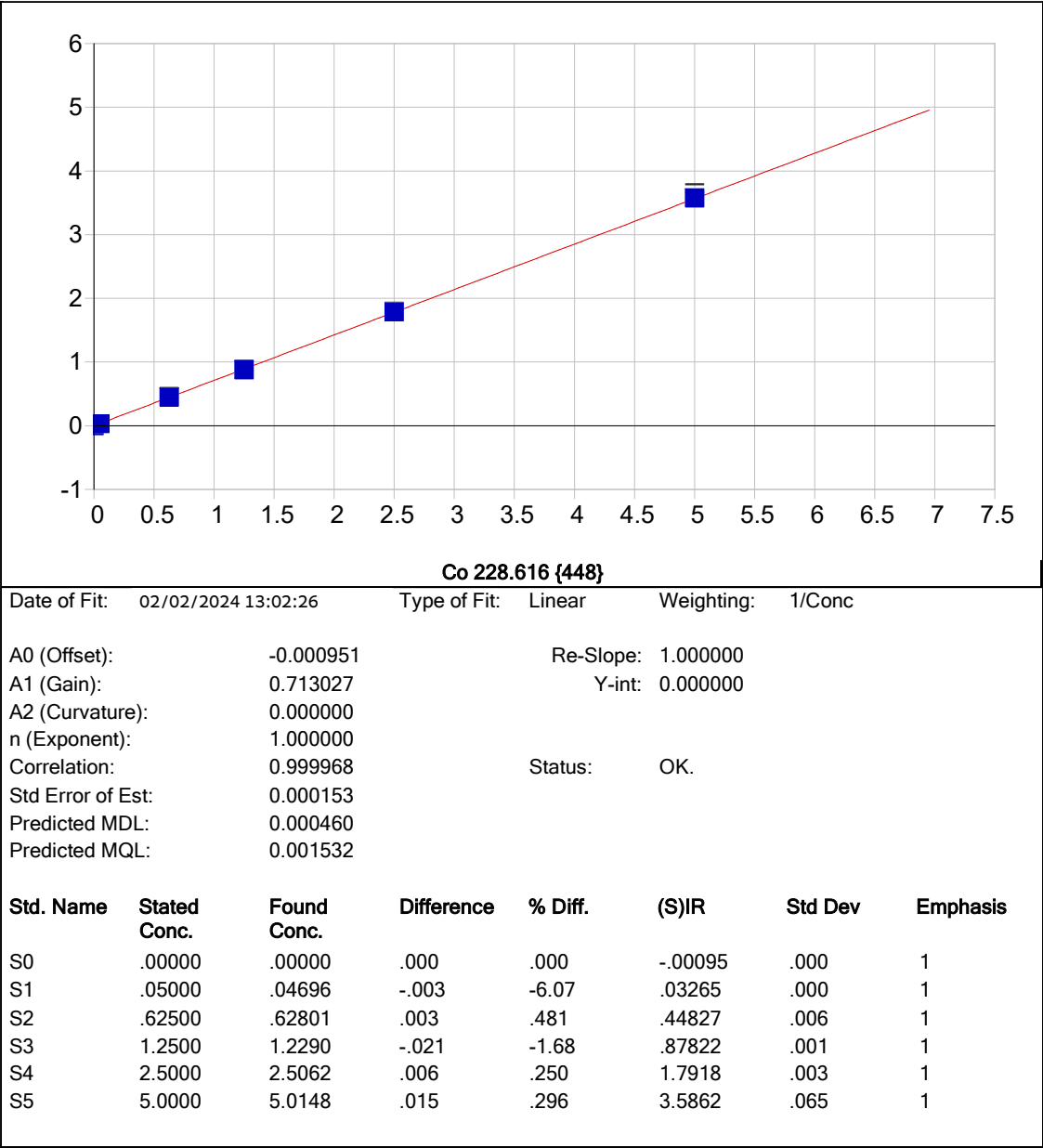


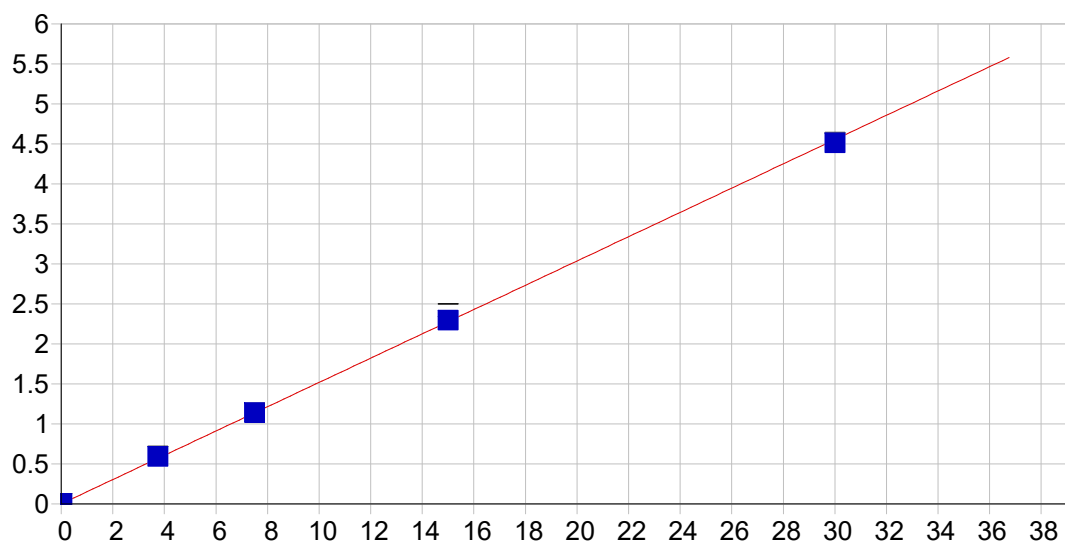
Cr 267.716 {126}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000048	Re-Slope:	1.000000
A1 (Gain):	0.129601	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999722	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.000547		
Predicted MQL:	0.001823		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01035	.000	3.51	.00139	.000	1
S2	3.8750	4.1066	.232	5.98	.53266	.001	1
S3	7.7500	7.8743	.124	1.60	1.0213	.001	1
S4	15.500	15.759	.259	1.67	2.0439	.008	1
S5	31.000	30.385	-.615	-1.98	3.9411	.014	1



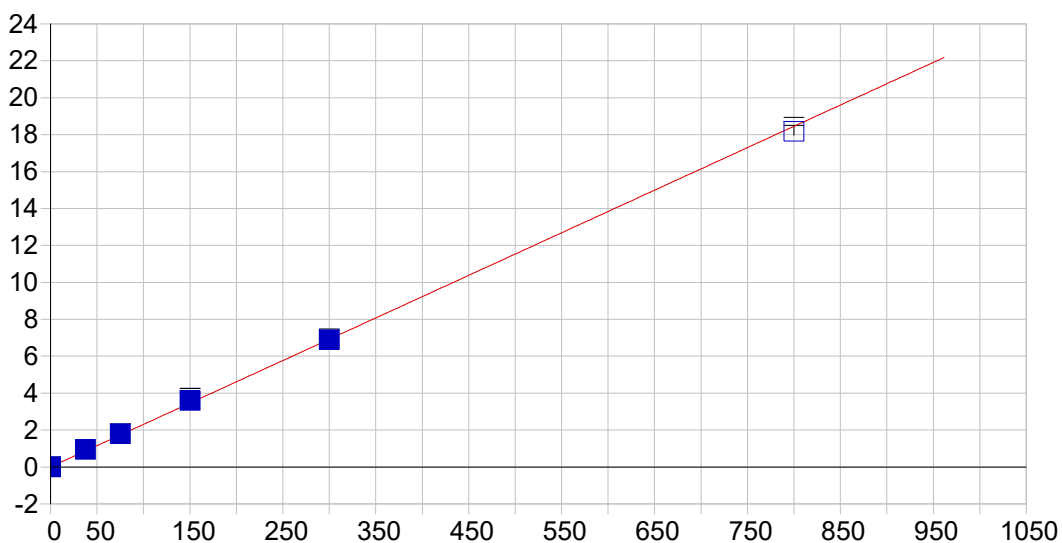


Cu 324.754 {104}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000767	Re-Slope:	1.000000
A1 (Gain):	0.151783	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000091		
Predicted MDL:	0.003219		
Predicted MQL:	0.010728		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00077	.001	1
S1	.02500	.02550	.000	2.00	.00463	.000	1
S2	3.7500	3.9020	.152	4.05	.59296	.002	1
S3	7.5000	7.4956	-.004	-.059	1.1383	.003	1
S4	15.000	15.125	.125	.831	2.2962	.081	1
S5	30.000	29.727	-.273	-.909	4.5123	.008	1

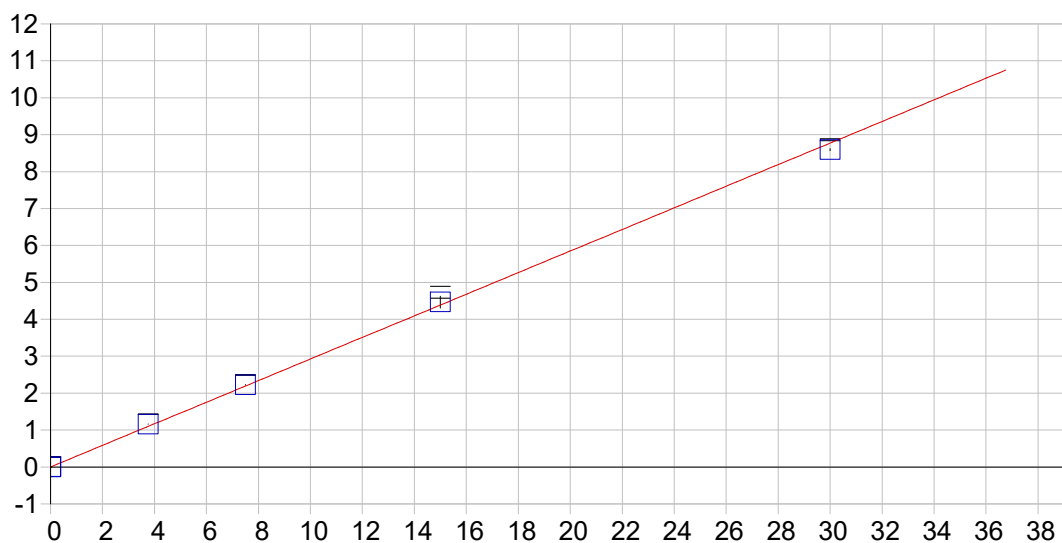


Fe 259.837 {130}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000116	Re-Slope:	1.000000
A1 (Gain):	0.023066	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999674	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.010413		
Predicted MQL:	0.034709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.10000	.10617	.006	6.17	.00257	.000	1
S2	37.500	41.068	3.57	9.52	.94760	.001	1
S3	75.000	78.153	3.15	4.20	1.8032	.006	1
S4	150.00	155.99	5.99	3.99	3.5990	.126	1
S5	300.00	299.07	-.933	-.311	6.9000	.021	1
S6	800.00	788.21	-11.8	-1.47	18.181	.218	1

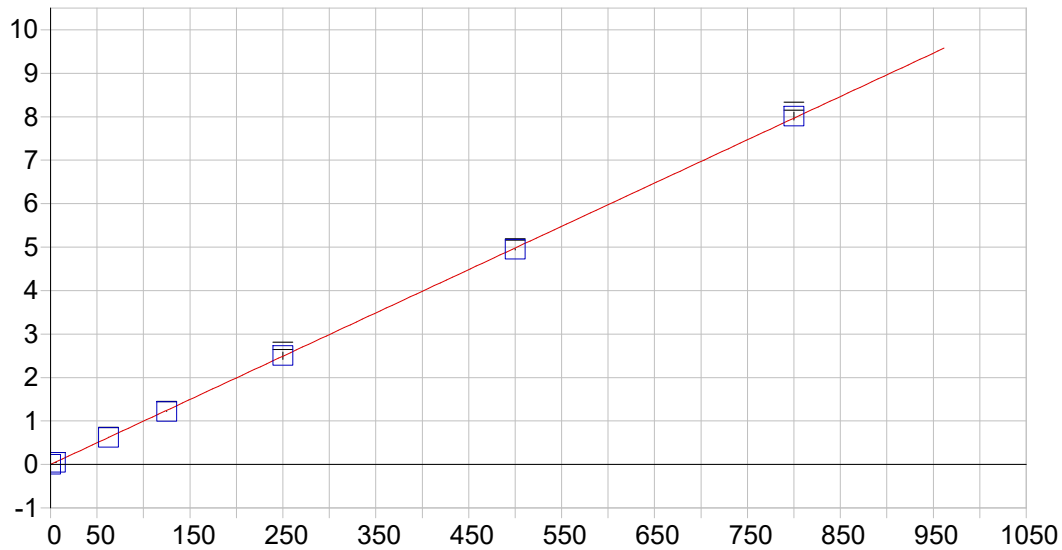


Mn 257.610 {131}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000027	Re-Slope:	1.000000
A1 (Gain):	0.292433	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999715	Status:	OK.
Std Error of Est:	0.000248		
Predicted MDL:	0.000728		
Predicted MQL:	0.002426		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01500	.01670	.002	11.3	.00491	.000	1
S2	3.7500	3.9729	.223	5.94	1.1618	.002	1
S3	7.5000	7.6136	.114	1.51	2.2265	.008	1
S4	15.000	15.266	.266	1.77	4.4643	.156	1
S5	30.000	29.396	-.604	-2.01	8.5963	.027	1

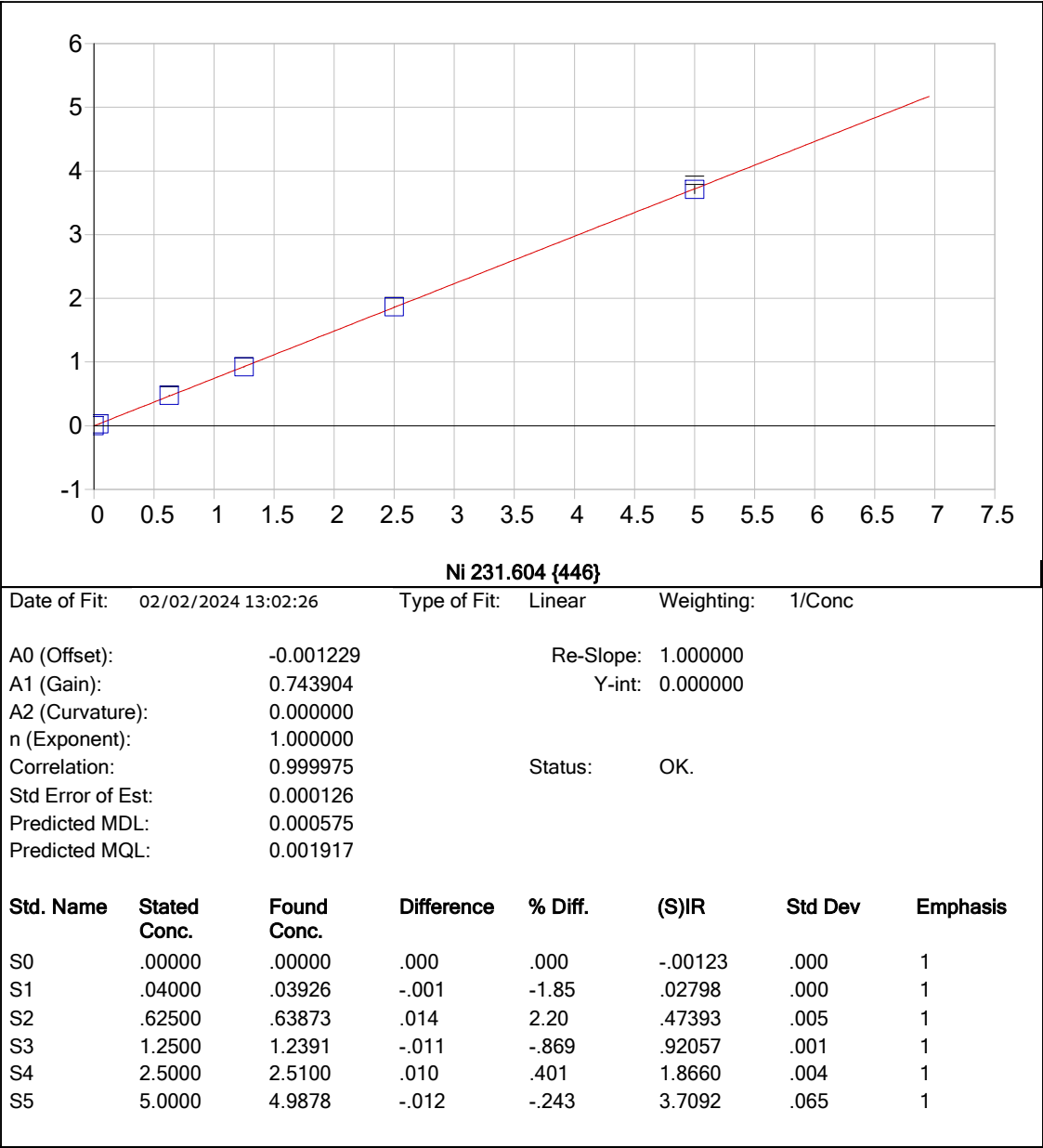


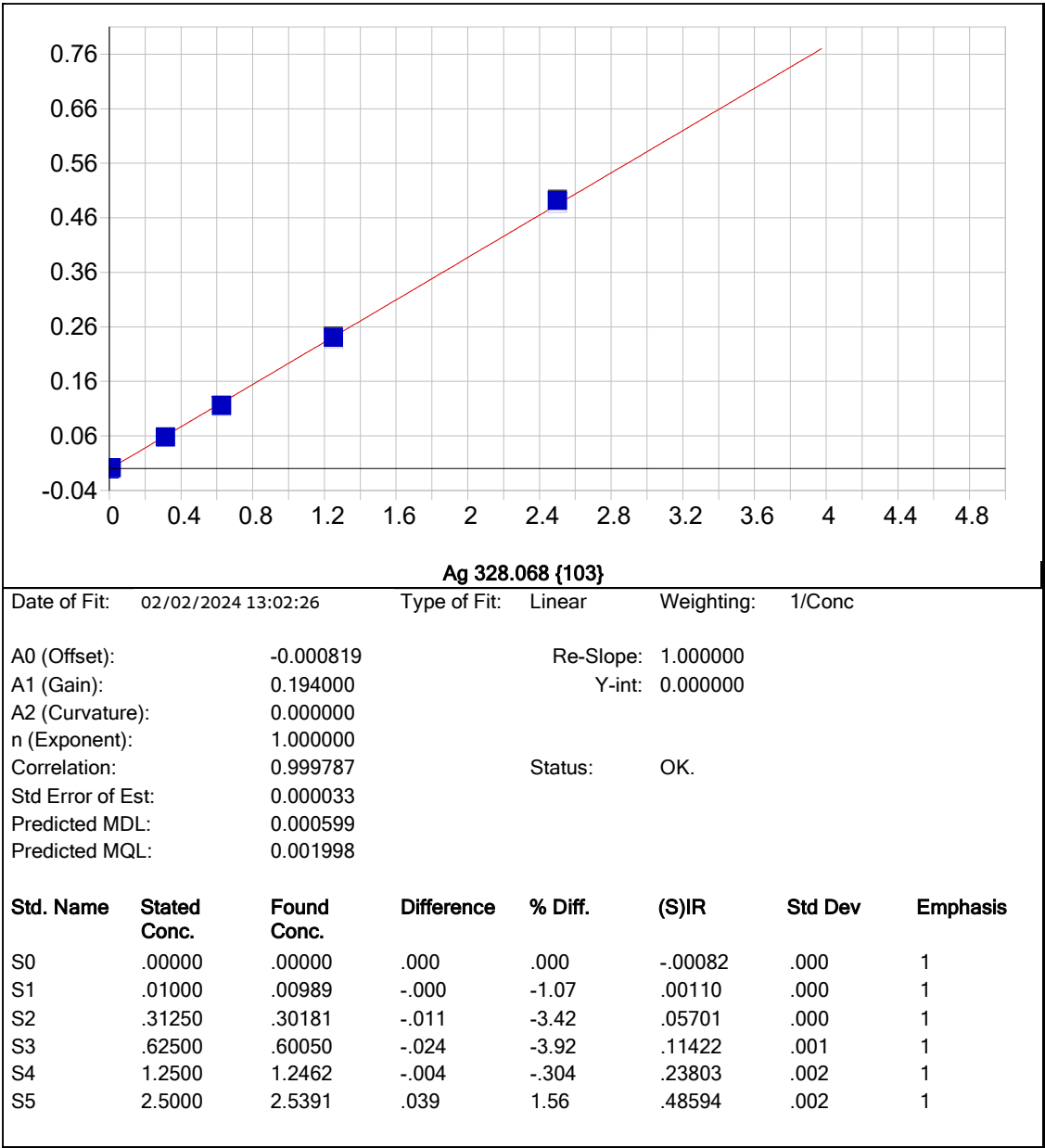
Mg 279.079 {121}

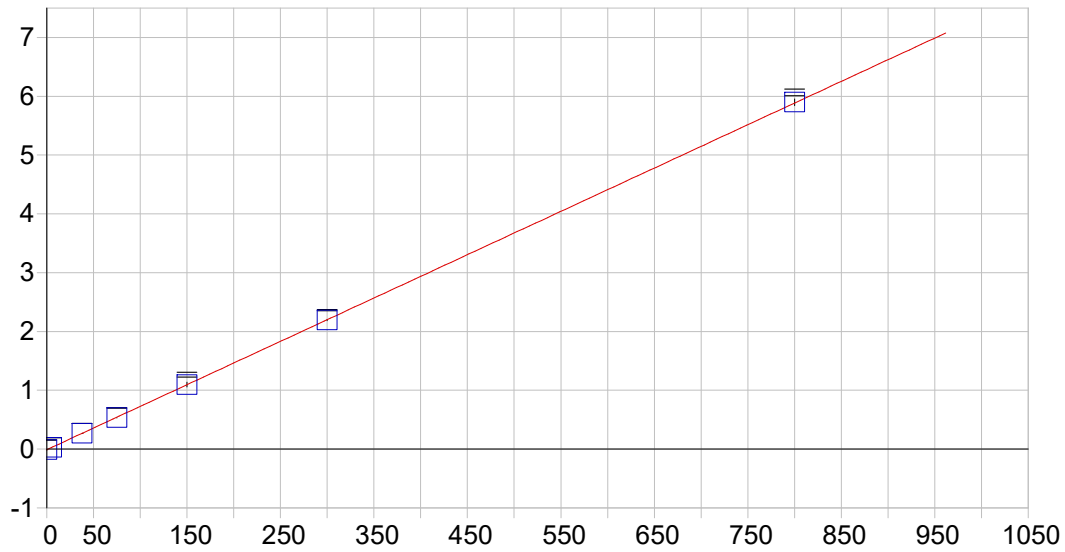
Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.009960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.029207
 Predicted MQL: 0.097358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	.00012	.000	1
S1	5.0000	4.8513	-.149	-2.97	.04844	.000	1
S2	62.500	62.489	-.011	-.018	.62249	.001	1
S3	125.00	122.34	-2.66	-2.13	1.2186	.002	1
S4	250.00	251.26	1.26	.506	2.5026	.086	1
S5	500.00	496.88	-3.12	-.624	4.9489	.012	1
S6	800.00	804.67	4.67	.584	8.0144	.093	1





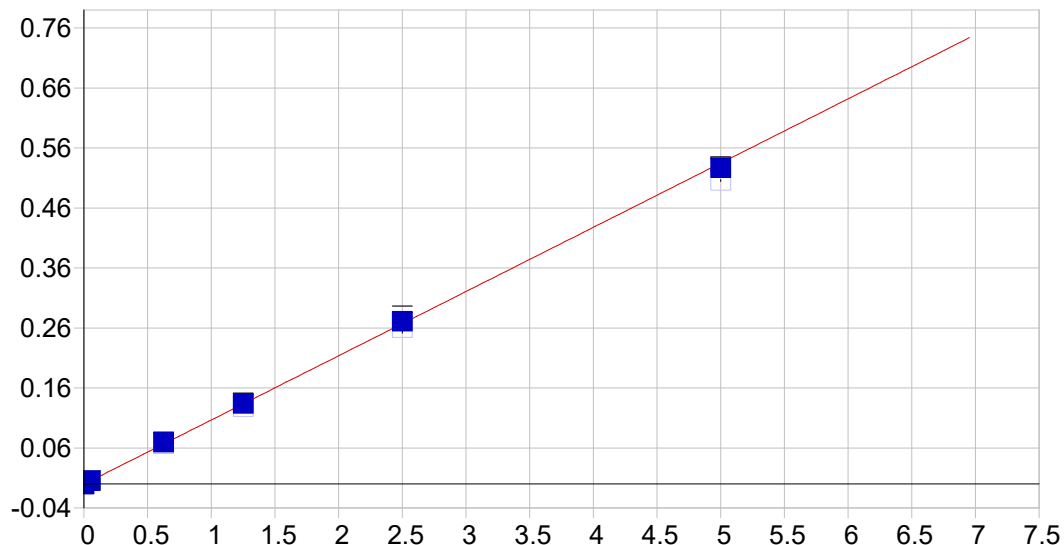


Na 818.326 { 41}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009872 Re-Slope: 1.000000
A1 (Gain): 0.007368 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999984 Status: OK.
Std Error of Est: 0.000127
Predicted MDL: 0.272284
Predicted MQL: 0.907614

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.00987	.003	1
S1	5.0000	4.8714	-.129	-2.57	.02602	.001	1
S2	37.500	37.928	.428	1.14	.26960	.000	1
S3	75.000	73.573	-1.43	-1.90	.53224	.002	1
S4	150.00	150.24	.239	.159	1.0971	.040	1
S5	300.00	299.09	-.908	-.303	2.1939	.010	1
S6	800.00	801.80	1.80	.225	5.8981	.056	1

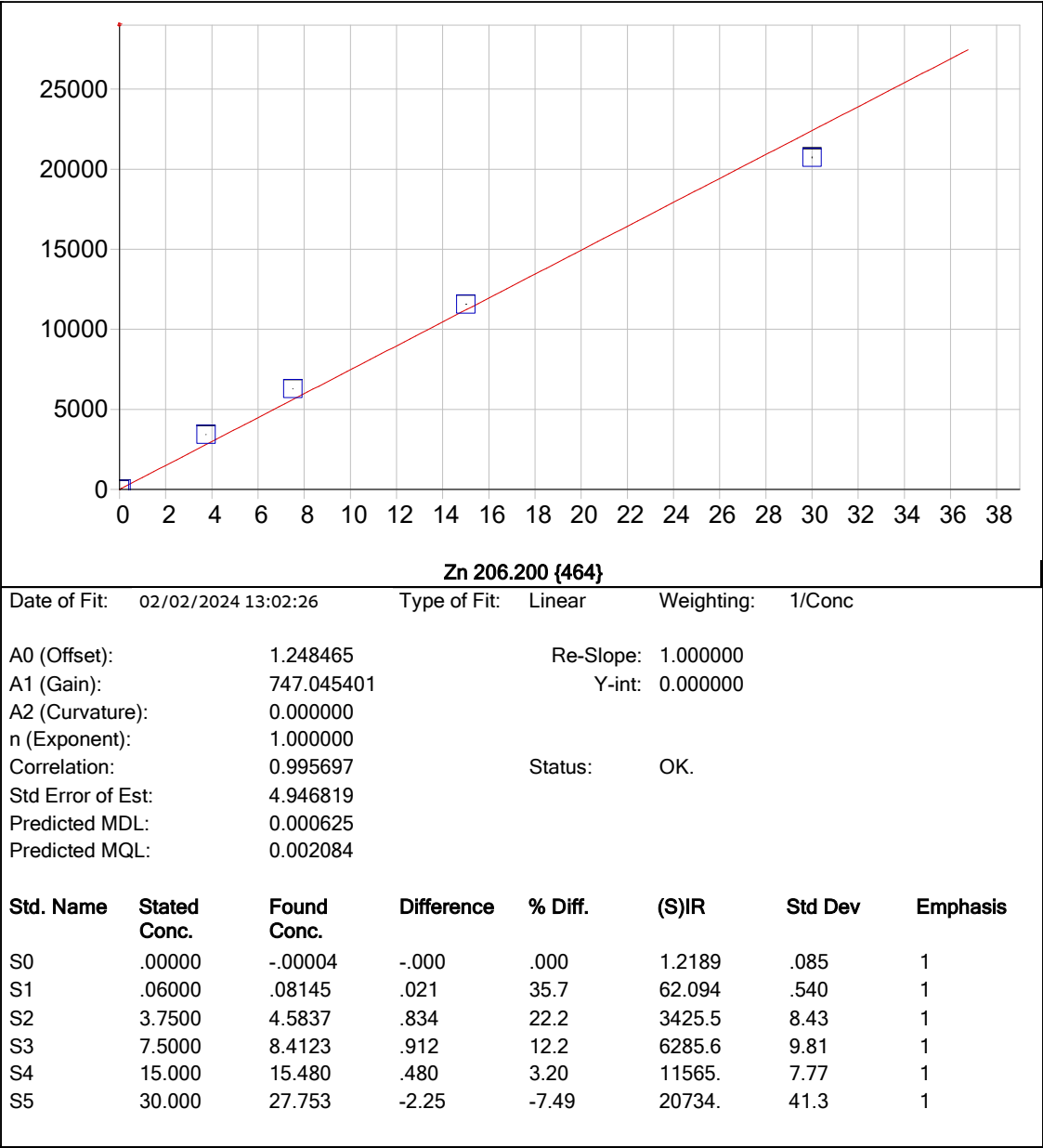


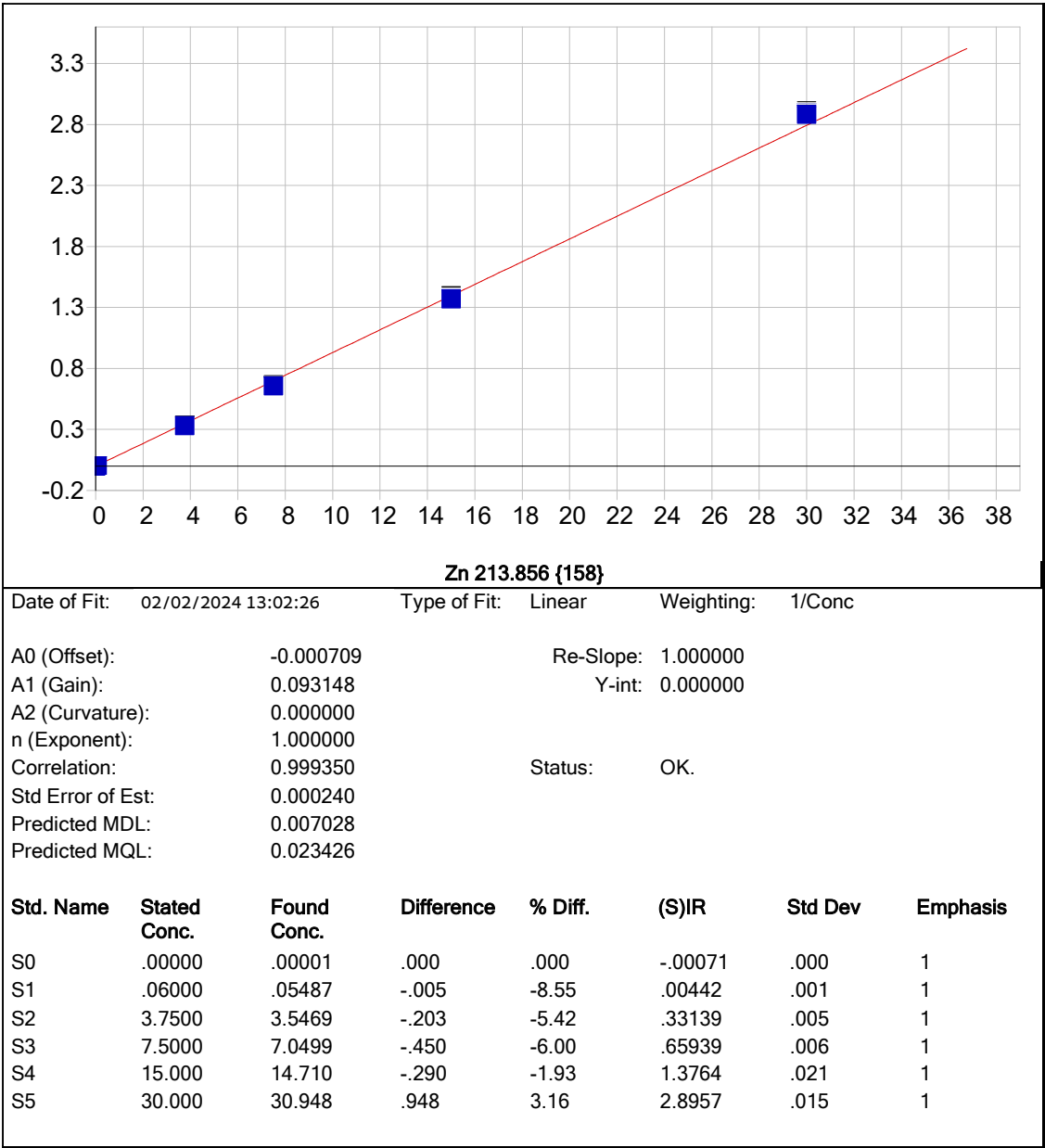
V 292.402 {115}

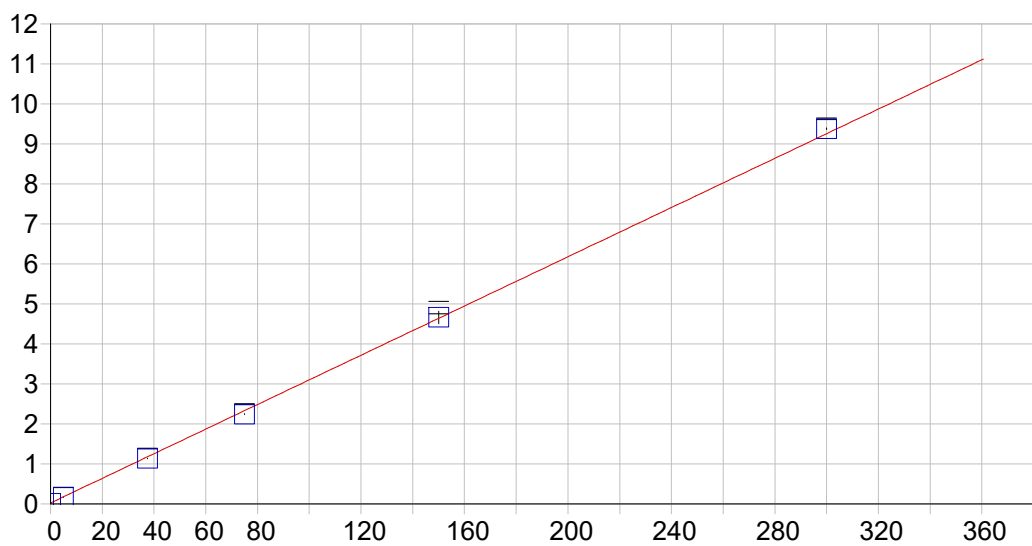
Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000506 Re-Slope: 1.000000
 A1 (Gain): 0.107064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.003341
 Predicted MQL: 0.011138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00051	.000	1
S1	.05000	.05432	.004	8.65	.00530	.000	1
S2	.62500	.65230	.027	4.37	.06665	.001	1
S3	1.2500	1.2559	.006	.470	.12859	.001	1
S4	2.5000	2.5342	.034	1.37	.26009	.009	1
S5	5.0000	4.9282	-.072	-1.44	.50567	.002	1





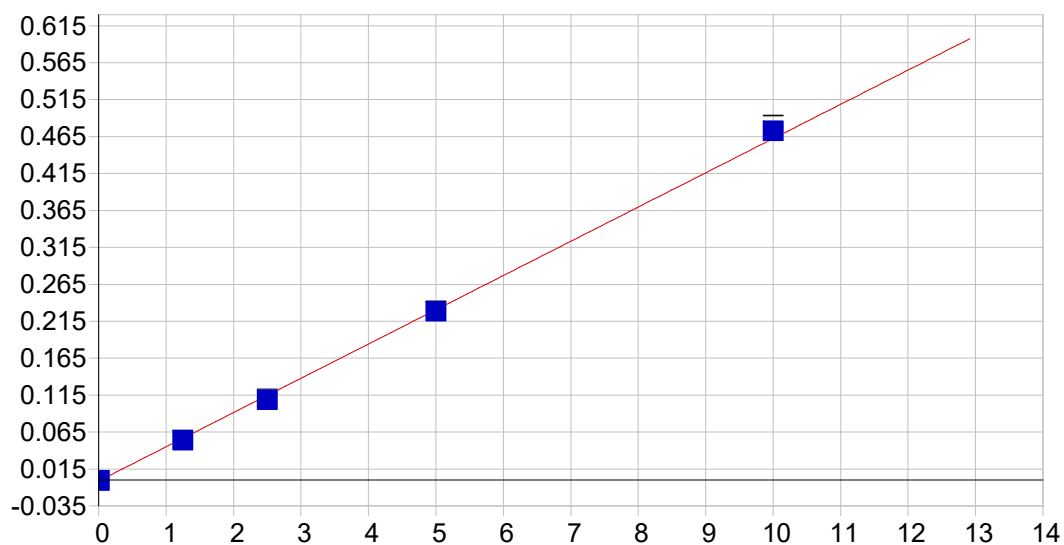


K 769.896 { 44 }

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023731 Re-Slope: 1.000000
A1 (Gain): 0.030773 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999774 Status: OK.
Std Error of Est: 0.001349
Predicted MDL: 0.060999
Predicted MQL: 0.203330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00072	.001	.000	.02375	.001	1
S1	5.0000	4.5614	-.439	-8.77	.16410	.001	1
S2	37.500	36.123	-1.38	-3.67	1.1353	.007	1
S3	75.000	72.116	-2.88	-3.85	2.2430	.013	1
S4	150.00	150.71	.712	.475	4.6616	.157	1
S5	300.00	303.99	3.99	1.33	9.3784	.020	1

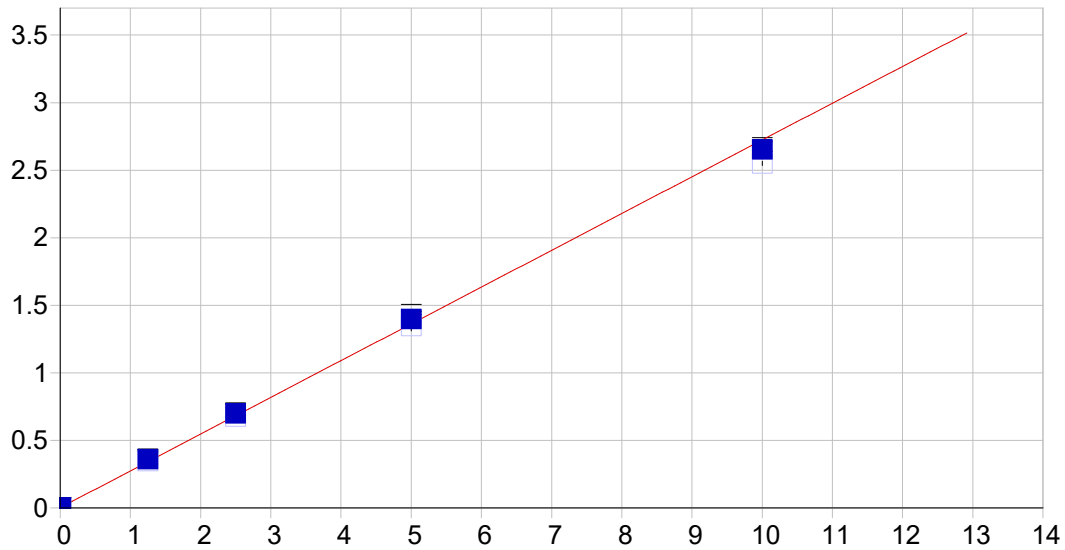


P 177.495 {490}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001330 Re-Slope: 1.000000
 A1 (Gain): 0.046363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999608 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004413
 Predicted MQL: 0.014709

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00133	.000	1
S1	.01000	.00960	-.000	-4.05	-.00088	.000	1
S2	1.2500	1.1883	-.062	-4.94	.05368	.000	1
S3	2.5000	2.3765	-.123	-4.94	.10868	.001	1
S4	5.0000	4.9585	-.041	-.830	.22822	.000	1
S5	10.000	10.227	.227	2.27	.47215	.008	1

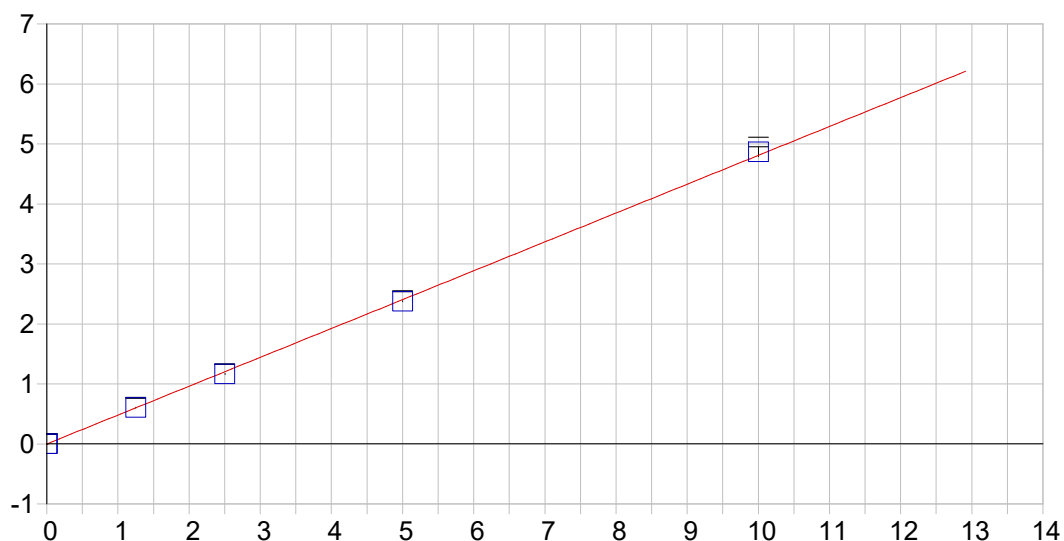


B 249.678 {135}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001794	Re-Slope:	1.000000
A1 (Gain):	0.272145	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999567	Status:	OK.
Std Error of Est:	0.000129		
Predicted MDL:	0.001489		
Predicted MQL:	0.004963		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00179	.000	1
S1	.01000	.01069	.001	6.85	.00469	.000	1
S2	1.2500	1.3156	.066	5.25	.34689	.002	1
S3	2.5000	2.5651	.065	2.61	.67401	.004	1
S4	5.0000	5.1265	.126	2.53	1.3452	.036	1
S5	10.000	9.7421	-.258	-2.58	2.5496	.015	1

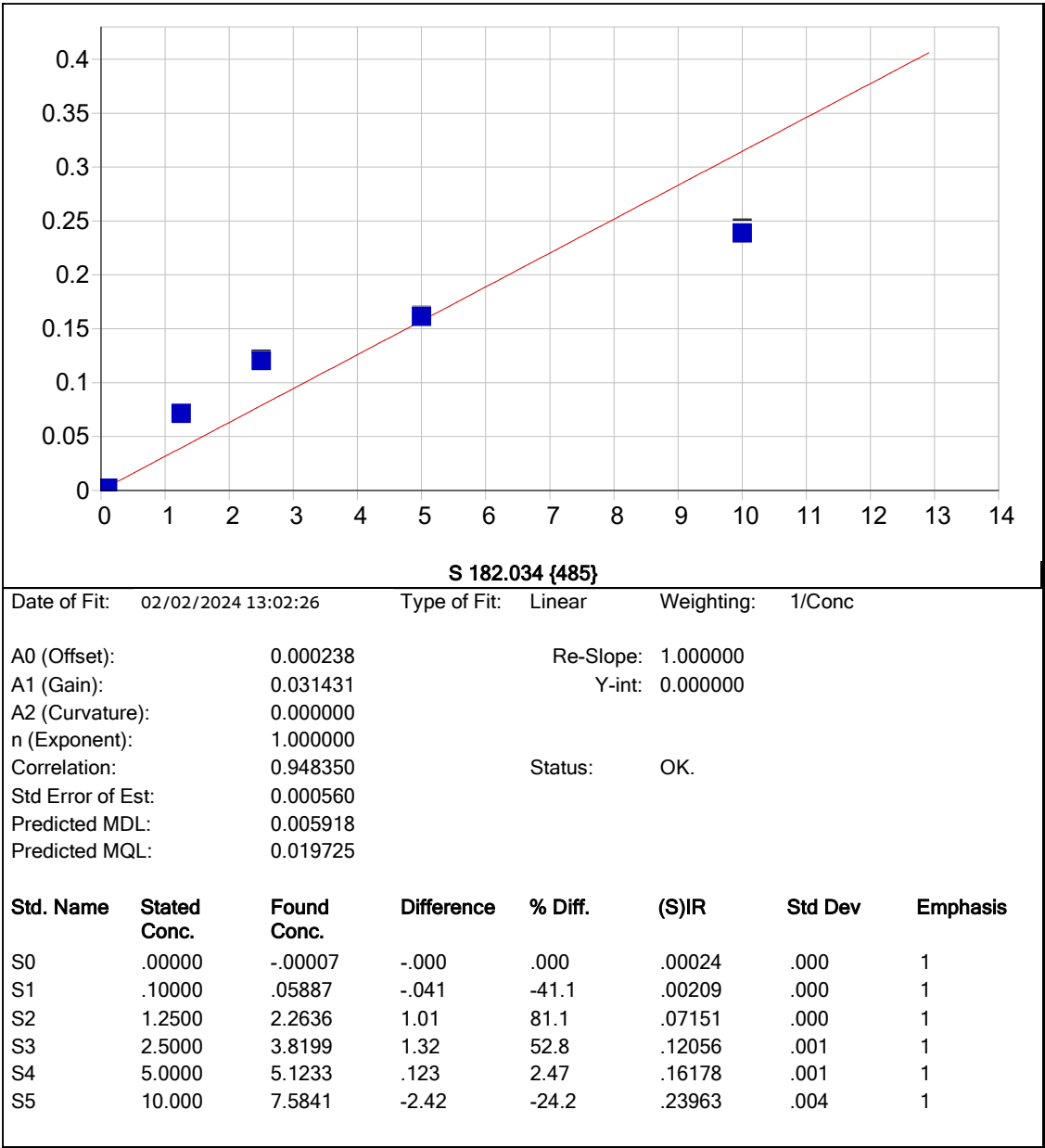


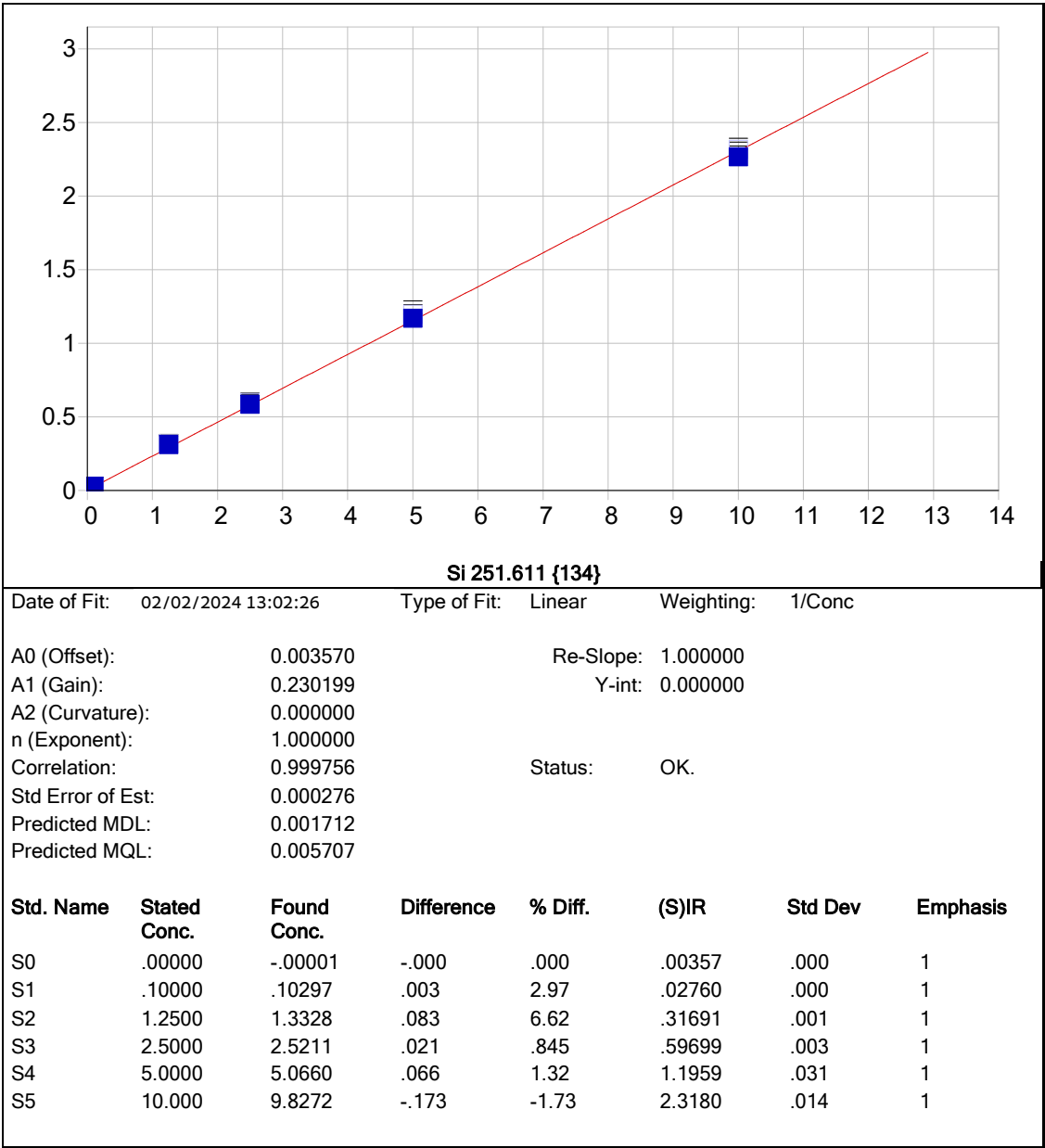
Mo 202.030 {467}

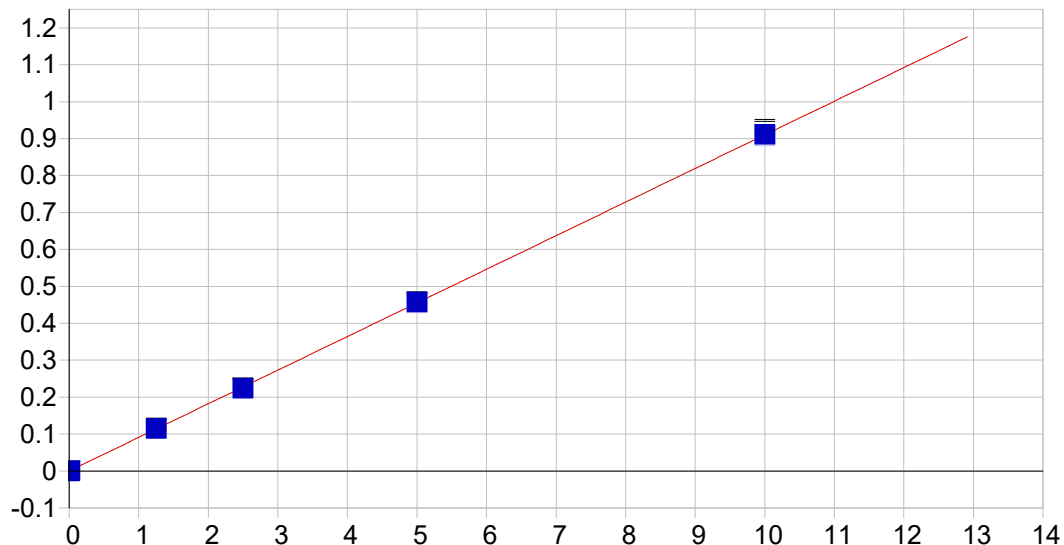
Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.480982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000644
 Predicted MQL: 0.002147

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.01000	.01057	.001	5.66	.00473	.000	1
S2	1.2500	1.2546	.005	.368	.60309	.009	1
S3	2.5000	2.4272	-.073	-2.91	1.1671	.001	1
S4	5.0000	4.9457	-.054	-1.09	2.3784	.008	1
S5	10.000	10.122	.122	1.22	4.8681	.080	1





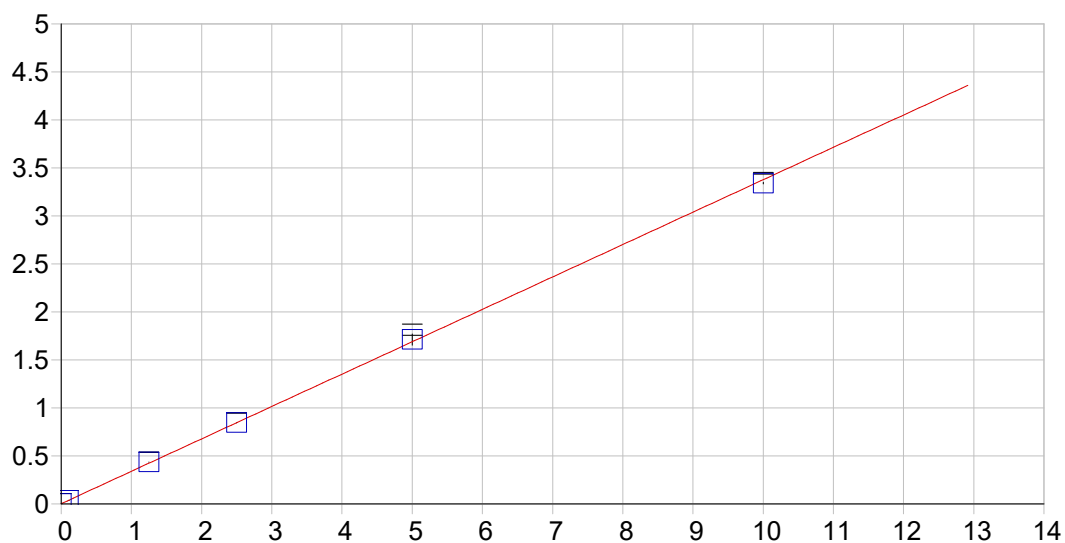


Sn 189.989 {478}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000026	Re-Slope:	1.000000
A1 (Gain):	0.091009	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.002284		
Predicted MQL:	0.007614		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.00700	.00843	.001	20.4	.00077	.000	1
S2	1.2500	1.2596	.010	.764	.11409	.001	1
S3	2.5000	2.4589	-.041	-1.64	.22267	.001	1
S4	5.0000	5.0189	.019	.378	.45451	.001	1
S5	10.000	10.011	.011	.113	.90659	.014	1

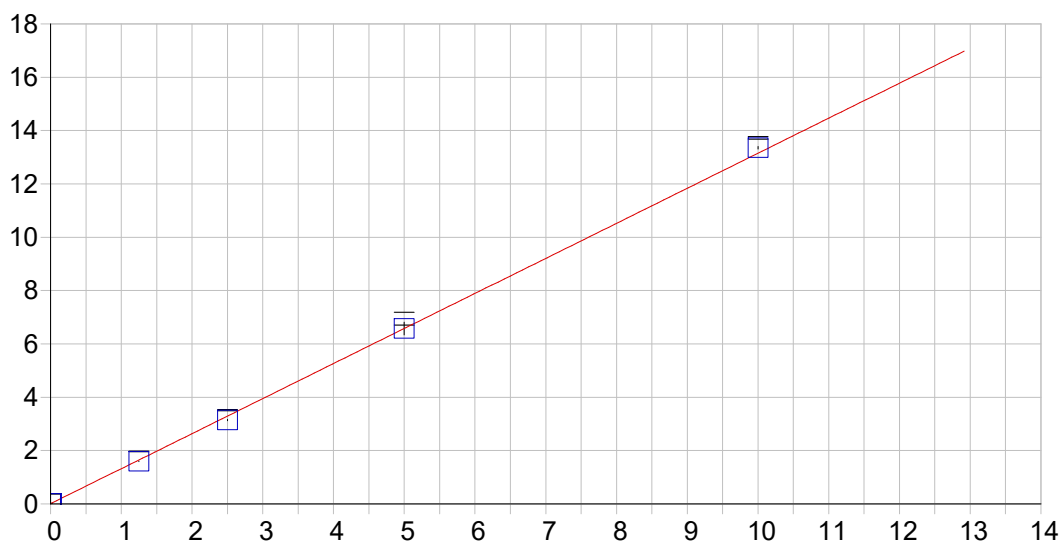


Ti 336.121 {100}

Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002406	Re-Slope:	1.000000
A1 (Gain):	0.337404	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000226		
Predicted MDL:	0.001459		
Predicted MQL:	0.004863		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00241	.000	1
S1	.10000	.09927	-.001	-.731	.03590	.000	1
S2	1.2500	1.2840	.034	2.72	.43564	.001	1
S3	2.5000	2.4996	-.000	-.017	.84577	.002	1
S4	5.0000	5.0705	.070	1.41	1.7132	.058	1
S5	10.000	9.8967	-.103	-1.03	3.3416	.009	1



Li 670.784 { 50}

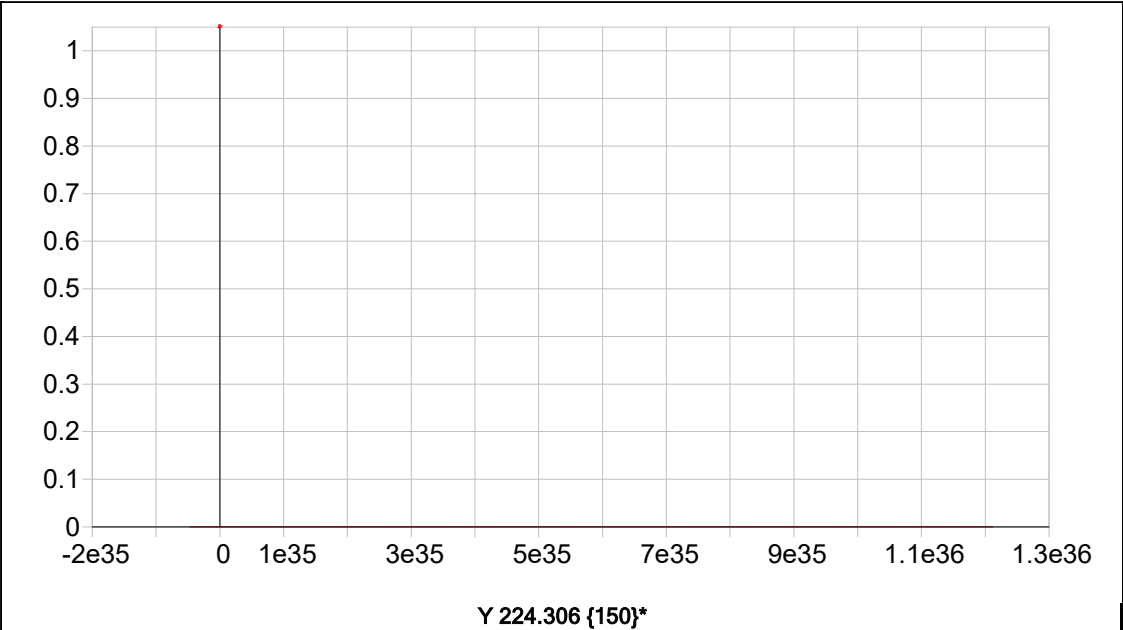
Date of Fit: 02/02/2024 13:02:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007056 Re-Slope: 1.000000
 A1 (Gain): 1.314259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000607
 Predicted MDL: 0.001590
 Predicted MQL: 0.005299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00706	.003	1
S5	10.000	10.159	.159	1.59	13.359	.046	1
S4	5.0000	4.9988	-.001	-.024	6.5768	.240	1
S3	2.5000	2.3860	-.114	-4.56	3.1429	.026	1
S2	1.2500	1.2085	-.042	-3.32	1.5953	.007	1
S1	.01500	.01260	-.002	-16.0	.02362	.002	1





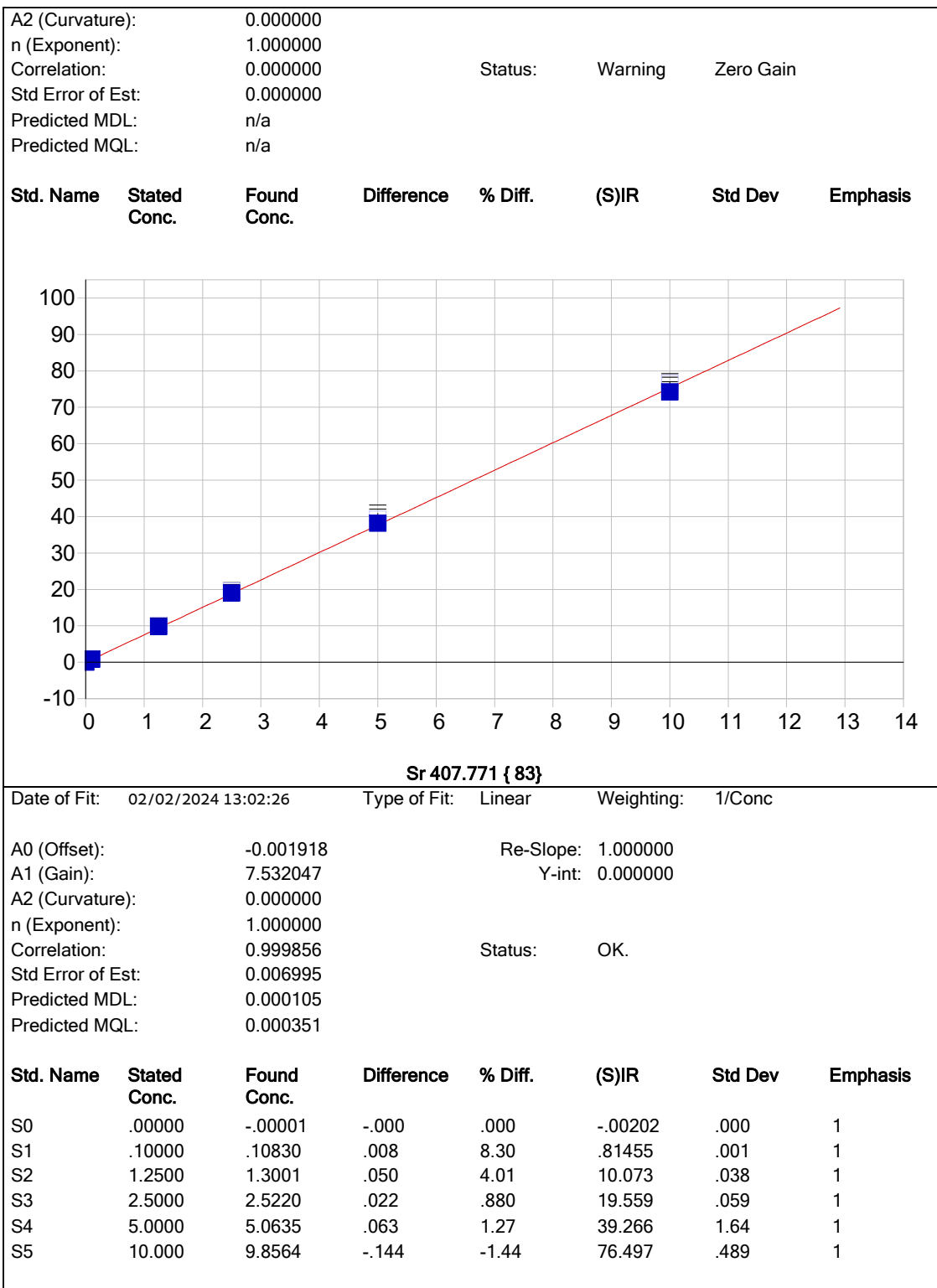


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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: 02/02/2024 12:33:34 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	.00008	-.00023	-.00054	-.00018	-.00029	-.00287	.00844	-.00138
Stddev	.00017	.00020	.00032	.00005	.00023	.00072	.00185	.00052
%RSD	215.57	87.835	58.795	26.239	80.880	24.982	21.878	37.498
#1	.00006	-.00036	-.00083	-.00013	-.00007	-.00204	.00826	-.00098
#2	-.00008	-.00033	-.00058	-.00018	-.00026	-.00330	.01037	-.00196
#3	.00025	.00000	-.00020	-.00022	-.00053	-.00326	.00669	-.00120
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	.00053	.00198	.00005	-.00095	.00077	.00012	.00003	.00012
Stddev	.00020	.00021	.00004	.00018	.00060	.00012	.00012	.00029
%RSD	37.275	10.603	90.168	18.489	78.272	108.02	448.31	235.94
#1	.00045	.00222	-.00000	-.00115	.00110	.00022	-.00011	-.00021
#2	.00075	.00181	.00007	-.00086	.00007	.00015	.00009	.00024
#3	.00038	.00192	.00008	-.00084	.00113	-.00002	.00010	.00034
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	-.00123	-.00082	-.00987	-.00051	-.00071	.02375	-.00133	.00179
Stddev	.00008	.00004	.00264	.00025	.00020	.00148	.00012	.00038
%RSD	6.1264	5.0376	26.713	49.751	28.210	6.2335	9.3200	21.088
#1	-.00129	-.00081	-.00689	-.00036	-.00060	.02324	-.00124	.00143
#2	-.00126	-.00079	-.01191	-.00080	-.00059	.02542	-.00128	.00219
#3	-.00114	-.00086	-.01081	-.00037	-.00094	.02260	-.00147	.00176
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	-.00035	.00024	.00357	.00003	.00241	.00706	-.00202	
Stddev	.00020	.00017	.00039	.00005	.00027	.00253	.00050	
%RSD	56.272	71.989	10.997	173.21	11.165	35.765	24.626	
#1	-.00051	.00018	.00391	.00007	.00217	.00793	-.00183	
#2	-.00013	.00010	.00366	-.00002	.00270	.00422	-.00164	
#3	-.00040	.00043	.00314	.00002	.00235	.00904	-.00258	

Sample Name: S0 Acquired: 02/02/2024 12:33:34 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	1502.2	50392.	6497.6	1171.0	1690.9
Stddev	6.7	2009.	367.4	43.4	6.7
%RSD	.44383	3.9861	5.6551	3.7020	.39449
#1	1504.5	51852.	6783.5	1197.6	1694.7
#2	1494.7	48101.	6083.2	1121.0	1683.2
#3	1507.4	51222.	6626.2	1194.4	1694.9

Sample Name: S1 Acquired: 02/02/2024 12:37:41 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	.00035	.00151	.00162	.00067	.00618	.01566	.89958	.01531
Stddev	.00024	.00010	.00046	.00013	.00027	.00098	.00612	.00040
%RSD	69.271	6.3677	28.480	19.263	4.3218	6.2880	.68070	2.6158
#1	.00062	.00153	.00214	.00062	.00633	.01456	.89252	.01494
#2	.00013	.00160	.00146	.00057	.00588	.01645	.90270	.01525
#3	.00031	.00141	.00126	.00082	.00634	.01597	.90351	.01574
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	.01399	.27480	.00139	.03265	.00463	.00257	.00491	.04844
Stddev	.00036	.00157	.00011	.00006	.00039	.00005	.00032	.00015
%RSD	2.5447	.57117	7.7060	.19287	8.4825	1.7885	6.5142	.30596
#1	.01429	.27380	.00151	.03272	.00482	.00260	.00456	.04827
#2	.01360	.27661	.00130	.03264	.00418	.00251	.00518	.04849
#3	.01409	.27399	.00136	.03259	.00489	.00259	.00500	.04855
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	.02798	.00110	.02602	.00530	.00442	.16410	-.00088	.00469
Stddev	.00010	.00011	.00097	.00024	.00068	.00052	.00015	.00027
%RSD	.34319	9.9507	3.7086	4.5969	15.467	.31767	17.287	5.8153
#1	.02795	.00107	.02624	.00521	.00375	.16414	-.00101	.00457
#2	.02790	.00122	.02686	.00510	.00512	.16460	-.00093	.00449
#3	.02808	.00100	.02497	.00557	.00438	.16356	-.00071	.00500
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	.00473	.00209	.02760	.00077	.03590	.02362	.81455	
Stddev	.00032	.00010	.00009	.00010	.00014	.00237	.00132	
%RSD	6.7749	4.9033	.33007	12.700	.38177	10.018	.16151	
#1	.00506	.00217	.02757	.00082	.03576	.02247	.81345	
#2	.00442	.00197	.02753	.00065	.03592	.02205	.81601	
#3	.00472	.00212	.02770	.00082	.03603	.02634	.81420	

Sample Name: S1 Acquired: 02/02/2024 12:37:41 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	1514.4	51420.	6727.8	1205.1	1682.6
Stddev	5.7	162.	36.6	2.5	4.3
%RSD	.37682	.31601	.54425	.21158	.25620
#1	1511.7	51563.	6744.7	1207.1	1679.0
#2	1510.4	51243.	6685.8	1205.9	1681.4
#3	1520.9	51453.	6752.9	1202.2	1687.4

Sample Name: S2 Acquired: 02/02/2024 12:41:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	.03157	.07520	1.1005	.03127	.14103	3.5499	11.337	.40407
Stddev	.00066	.00036	.0127	.00017	.00173	.0072	.045	.00310
%RSD	2.0798	.47451	1.1529	.54064	1.2298	.20213	.39336	.76738

#1	.03156	.07560	1.0881	.03115	.13911	3.5574	11.385	.40763
#2	.03224	.07509	1.1134	.03146	.14248	3.5492	11.327	.40195
#3	.03093	.07491	1.1001	.03119	.14149	3.5431	11.298	.40263

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	1.6912	3.4184	.53266	.44827	.59296	.94760	1.1618	.62249
Stddev	.0193	.0123	.00116	.00575	.00205	.00116	.0021	.00109
%RSD	1.1438	.35898	.21700	1.2834	.34651	.12192	.17700	.17469

#1	1.6706	3.4305	.53380	.44242	.59433	.94799	1.1642	.62372
#2	1.7089	3.4060	.53149	.45392	.59396	.94851	1.1610	.62206
#3	1.6940	3.4187	.53269	.44847	.59060	.94630	1.1603	.62168

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	.47393	.05701	.26960	.06665	.33139	1.1353	.05368	.34689
Stddev	.00526	.00029	.00032	.00060	.00468	.0067	.00016	.00210
%RSD	1.1106	.50533	.11876	.89352	1.4131	.58940	.29934	.60573

#1	.46817	.05732	.26996	.06732	.32656	1.1410	.05350	.34932
#2	.47850	.05694	.26934	.06619	.33168	1.1371	.05372	.34560
#3	.47510	.05676	.26949	.06644	.33592	1.1280	.05381	.34576

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	.60309	.07151	.31691	.11409	.43564	1.5953	10.073
Stddev	.00922	.00023	.00119	.00148	.00132	.0070	.038
%RSD	1.5282	.32809	.37404	1.2995	.30325	.44116	.37281

#1	.59299	.07124	.31814	.11266	.43716	1.6033	10.105
#2	.61103	.07163	.31679	.11562	.43490	1.5928	10.082
#3	.60527	.07167	.31578	.11398	.43485	1.5899	10.031

Sample Name: S2 Acquired: 02/02/2024 12:41:50 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	1424.2	49148.	6653.8	1145.9	1482.9
Stddev	19.4	118.	33.8	8.2	15.9
%RSD	1.3634	.23976	.50736	.71260	1.0734
#1	1444.2	49119.	6614.8	1153.9	1497.9
#2	1405.4	49046.	6674.0	1146.3	1466.2
#3	1423.0	49277.	6672.5	1137.6	1484.6

Sample Name: S3 Acquired: 02/02/2024 12:45:44 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	.06198	.14390	2.1342	.06169	.27768	6.8833	22.150	.78573
Stddev	.00047	.00126	.0051	.00032	.00041	.0142	.131	.00431
%RSD	.76491	.87830	.23841	.52636	.14937	.20604	.58953	.54842

#1	.06240	.14492	2.1328	.06153	.27723	6.8897	22.285	.79000
#2	.06206	.14430	2.1398	.06206	.27805	6.8932	22.139	.78138
#3	.06147	.14248	2.1299	.06147	.27776	6.8671	22.025	.78581

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	3.2792	6.6417	1.0213	.87822	1.1383	1.8032	2.2265	1.2186
Stddev	.0062	.0192	.0010	.00144	.0028	.0063	.0077	.0021
%RSD	.18862	.28842	.10190	.16448	.24989	.34958	.34512	.17036

#1	3.2790	6.6612	1.0225	.87786	1.1377	1.8098	2.2353	1.2203
#2	3.2854	6.6409	1.0206	.87982	1.1414	1.8025	2.2225	1.2192
#3	3.2731	6.6230	1.0208	.87700	1.1359	1.7973	2.2216	1.2163

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	.92057	.11422	.53224	.12859	.65939	2.2430	.10868	.67401
Stddev	.00132	.00062	.00211	.00106	.00621	.0126	.00066	.00434
%RSD	.14288	.54651	.39612	.82240	.94225	.56355	.60886	.64375

#1	.92203	.11362	.53153	.12848	.65711	2.2548	.10850	.67888
#2	.92020	.11487	.53461	.12970	.66643	2.2445	.10942	.67057
#3	.91948	.11418	.53058	.12759	.65464	2.2296	.10813	.67257

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	1.1671	.12056	.59699	.22267	.84577	3.1429	19.559
Stddev	.0006	.00103	.00295	.00070	.00248	.0255	.059
%RSD	.05592	.85570	.49395	.31593	.29379	.81225	.30118

#1	1.1672	.12151	.60006	.22241	.84652	3.1716	19.610
#2	1.1677	.12070	.59417	.22347	.84780	3.1344	19.572
#3	1.1664	.11946	.59675	.22213	.84300	3.1227	19.494

Sample Name: S3 Acquired: 02/02/2024 12:45:44 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	1386.7	47827.	6615.0	1099.9	1417.2
Stddev	.9	235.	29.0	6.3	2.2
%RSD	.06539	.49110	.43800	.57022	.15196
#1	1387.6	48000.	6582.5	1094.8	1416.6
#2	1385.8	47559.	6638.0	1098.0	1415.5
#3	1386.9	47921.	6624.6	1106.9	1419.6

Sample Name: S4 Acquired: 02/02/2024 12:49:39 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	.12946	.28623	4.3150	.12624	.58024	14.159	45.224	1.5884
Stddev	.00055	.00057	.0116	.00010	.00239	.506	1.646	.0463
%RSD	.42646	.20012	.26975	.08264	.41276	3.5767	3.6403	2.9128
#1	.12997	.28585	4.3280	.12633	.58024	14.019	44.822	1.5716
#2	.12954	.28689	4.3055	.12626	.58263	14.720	47.034	1.6407
#3	.12887	.28595	4.3116	.12612	.57784	13.737	43.816	1.5529
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	6.6023	13.441	2.0439	1.7918	2.2962	3.5990	4.4643	2.5026
Stddev	.0131	.463	.0083	.0027	.0805	.1262	.1563	.0857
%RSD	.19883	3.4466	.40584	.15089	3.5070	3.5067	3.5023	3.4223
#1	6.6166	13.305	2.0535	1.7948	2.2764	3.5668	4.4206	2.4719
#2	6.5908	13.957	2.0392	1.7895	2.3847	3.7381	4.6379	2.5994
#3	6.5995	13.061	2.0391	1.7911	2.2273	3.4919	4.3345	2.4366
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	1.8660	.23803	1.0971	.26009	1.3764	4.6616	.22822	1.3452
Stddev	.0039	.00161	.0395	.00898	.0208	.1569	.00013	.0362
%RSD	.20825	.67775	3.6038	3.4543	1.5081	3.3651	.05867	2.6899
#1	1.8703	.23989	1.0898	.25922	1.3847	4.6153	.22813	1.3321
#2	1.8629	.23693	1.1399	.26947	1.3916	4.8364	.22817	1.3861
#3	1.8647	.23728	1.0618	.25157	1.3527	4.5331	.22838	1.3174
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	2.3784	.16178	1.1959	.45451	1.7132	6.5768	39.266	
Stddev	.0077	.00065	.0311	.00139	.0584	.2399	1.640	
%RSD	.32380	.40484	2.5981	.30517	3.4081	3.6480	4.1757	
#1	2.3835	.16242	1.1861	.45611	1.6963	6.5260	38.780	
#2	2.3822	.16181	1.2307	.45368	1.7782	6.8380	41.094	
#3	2.3696	.16111	1.1709	.45374	1.6651	6.3663	37.925	

Sample Name: S4 Acquired: 02/02/2024 12:49:39 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	1296.3	45273.	6421.9	1025.1	1309.7
Stddev	4.7	179.	176.2	8.6	3.7
%RSD	.36462	.39561	2.7437	.83936	.28462
#1	1292.7	45072.	6487.2	1020.2	1305.5
#2	1294.6	45331.	6222.4	1020.0	1312.6
#3	1301.6	45416.	6556.1	1035.0	1311.0

Sample Name: S5 Acquired: 02/02/2024 12:53:40 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	.27199	.55979	8.6377	.26270	1.2291	28.399	88.527	3.1026
Stddev	.00338	.00748	.1475	.00490	.0227	.076	.790	.0212
%RSD	1.2428	1.3371	1.7077	1.8669	1.8432	.26670	.89216	.68440

#1	.27015	.55780	8.5854	.26117	1.2223	28.320	88.088	3.0848
#2	.27589	.56806	8.8042	.26819	1.2544	28.471	88.054	3.0970
#3	.26992	.55349	8.5235	.25875	1.2107	28.405	89.439	3.1261

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	13.022	26.149	3.9411	3.5862	4.5123	6.9000	8.5963	4.9489
Stddev	.217	.082	.0136	.0652	.0085	.0213	.0272	.0123
%RSD	1.6653	.31446	.34396	1.8181	.18813	.30888	.31647	.24756

#1	12.941	26.067	3.9567	3.5613	4.5027	6.8790	8.5688	4.9352
#2	13.268	26.231	3.9343	3.6602	4.5188	6.9216	8.6231	4.9588
#3	12.858	26.150	3.9323	3.5372	4.5156	6.8994	8.5970	4.9527

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	3.7092	.48594	2.1939	.50567	2.8957	9.3784	.47215	2.5496
Stddev	.0645	.00199	.0104	.00173	.0148	.0199	.00760	.0153
%RSD	1.7391	.40902	.47563	.34252	.51061	.21271	1.6099	.60112

#1	3.6817	.48710	2.1828	.50446	2.9123	9.3556	.46874	2.5399
#2	3.7830	.48708	2.2035	.50765	2.8912	9.3873	.48086	2.5416
#3	3.6631	.48365	2.1955	.50489	2.8838	9.3924	.46685	2.5672

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	4.8681	.23963	2.3180	.90659	3.3416	13.359	76.497	
Stddev	.0799	.00368	.0139	.01355	.0089	.046	.489	
%RSD	1.6411	1.5366	.59831	1.4947	.26510	.34802	.63920	

#1	4.8351	.23844	2.3105	.90027	3.3334	13.323	75.933	
#2	4.9592	.24376	2.3095	.92214	3.3510	13.411	76.754	
#3	4.8101	.23669	2.3340	.89735	3.3403	13.342	76.803	

Sample Name: S5 Acquired: 02/02/2024 12:53:40 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	1182.1	43769.	6400.5	935.54	1205.0
Stddev	18.4	241.	16.8	2.31	18.7
%RSD	1.5536	.55133	.26187	.24681	1.5553
#1	1187.3	43565.	6415.6	932.93	1211.4
#2	1161.7	43707.	6403.4	936.40	1183.9
#3	1197.4	44036.	6382.5	937.30	1219.8

Sample Name: S6 Acquired: 02/02/2024 12:57:48 Type: Cal
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	74.018	41.273	18.181	8.0144	5.8981
Stddev	.949	.654	.218	.0934	.0561
%RSD	1.2826	1.5847	1.2015	1.1659	.95135

#1	73.266	40.780	17.943	7.9113	5.8349
#2	73.703	41.025	18.228	8.0384	5.9170
#3	75.085	42.015	18.373	8.0935	5.9423

Int. Std.	Y_3710
Units	Cts/S
Avg	6330.3
Stddev	41.3
%RSD	.65297

#1	6364.2
#2	6342.5
#3	6284.2

Sample Name: ICV005 Acquired: 02/02/2024 13:10:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9525292	1.044365	.9707037	.9755740	.9123273	2.480882
Stddev	.0025364	.002535	.0030667	.0091100	.0033303	.010788
%RSD	.2662839	.2427719	.3159237	.9338132	.3650328	.4348347

#1	.9520988	1.047242	.9677063	.9823606	.9126347	2.472667
#2	.9552533	1.043398	.9705696	.9791413	.9154932	2.493098
#3	.9502355	1.042456	.9738353	.9652202	.9088540	2.476880

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5079889	.5130711	.4980592	10.17144	.5527290	.4806988
Stddev	.0048329	.0014989	.0004708	.07742	.0007319	.0009336
%RSD	.9513896	.2921470	.0945238	.7611158	.1324151	.1942262

#1	.5059155	.5113598	.4975550	10.12571	.5527967	.4806384
#2	.5135125	.5137025	.4981353	10.26083	.5519656	.4797967
#3	.5045385	.5141511	.4984873	10.12779	.5534247	.4816611

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5229981	10.76651	.5376616	5.423346	.4894859	.2372713
Stddev	.0017586	.02349	.0029157	.059725	.0016875	.0011861
%RSD	.3362473	.2181843	.5422849	1.101266	.3447524	.4998833

#1	.5213892	10.76973	.5349602	5.410192	.4884355	.2359207
#2	.5248755	10.78822	.5407524	5.488551	.4914324	.2377499
#3	.5227295	10.74157	.5372723	5.371293	.4885897	.2381433

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.624223	.5073897	.9170135	9.349086	F -.004393	F .0093366
Stddev	.291257	.0054470	.0174773	.028449	.004060	.0010526
%RSD	3.026290	1.073527	1.905894	.3042922	92.42150	11.27332

#1	9.896710	.5072967	.9049106	9.379019	-.009043	.0102578
#2	9.658695	.5128825	.9090793	9.322400	-.002587	.0081894
#3	9.317264	.5019898	.9370505	9.345840	-.001549	.0095627

Sample Name: ICV005 Acquired: 02/02/2024 13:10:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000202	F -.001883	F .0008015	F .0020642	F -.001179	F .0002120
Stddev	.000369	.003216	.0005984	.0022974	.000606	.0012557
%RSD	182.1660	170.7964	74.66148	111.2993	51.38284	592.2044
#1	-.000085	-.001967	.0014454	-.000290	-.000537	.0014460
#2	-.000616	-.005055	.0002626	.004301	-.001260	-.001064
#3	.000093	.001374	.0006964	.002181	-.001740	.000254

Elem	Sr4077
Units	ppm
Avg	F -.009398
Stddev	.000054
%RSD	.5734885
#1	-.009397
#2	-.009453
#3	-.009345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.143	51309.36	6789.710	1197.796	1657.192
Stddev	3.006	221.74	28.354	7.732	3.008
%RSD	.1982423	.4321705	.4176008	.6455329	.1815275
#1	1512.685	51479.25	6819.828	1204.659	1654.086
#2	1517.621	51058.51	6763.533	1189.419	1660.092
#3	1518.124	51390.31	6785.769	1199.311	1657.399

Sample Name: ICB005 Acquired: 02/02/2024 13:14:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008276	.0022087	.0012282	-.000974	-.001150	.0013150	.0001634
Stddev	.0038832	.0023134	.0000703	.009513	.001970	.0048822	.0002218
%RSD	469.2116	104.7418	5.727642	976.4197	171.3070	371.2539	135.7422

#1	.0052766	-.000240	.0011543	-.006429	.000699	-.003638	-.000091
#2	-.000913	.004357	.0012943	-.006504	-.003222	.006123	.000266
#3	-.001881	.002509	.0012359	.010010	-.000927	.001461	.000315

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000956	-.000092	-.002770	-.000033	-.000333	-.000599	.0004289
Stddev	.0001055	.000006	.013456	.000314	.000358	.002864	.0034256
%RSD	110.4080	6.795371	485.6934	950.2636	107.7011	478.4592	798.6767

#1	.0001326	-.000099	-.017235	.000207	.000076	-.002435	-.003259
#2	-.000023	-.000086	.009375	-.000388	-.000479	-.002062	.001035
#3	.000178	-.000092	-.000451	.000082	-.000595	.002701	.003511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000242	-.024795	.0000208	.0001468	-.121625	.0013557	-.003237
Stddev	.000644	.015615	.0001949	.0005174	.234117	.0038218	.008749
%RSD	265.6028	62.97487	936.3803	352.3366	192.4908	281.8990	270.2908

#1	-.000788	-.011958	-.000181	-.000392	-.390402	.0053864	-.001462
#2	.000468	-.020249	.000207	.000639	.037865	-.002216	-.012737
#3	-.000407	-.042179	.000036	.000194	-.012338	.000896	.004488

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003887	.0015525	.0060343	.0002155	-.001884	-.000260	.0014330
Stddev	.076336	.0020644	.0007019	.0002151	.002639	.001394	.0013130
%RSD	1964.040	132.9742	11.63158	99.83813	140.0795	535.4253	91.62545

#1	-.091999	.0029985	.0052241	.0003790	-.003027	.000710	.0029281
#2	.038087	.0024706	.0064205	.0002956	-.003760	.000366	.0009039
#3	.042252	-.000812	.0064582	-.000028	.001134	-.001857	.0004671

Sample Name: ICB005 Acquired: 02/02/2024 13:14:33 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB005 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000301	-.000373	.0000476
Stddev	.000737	.001122	.0000898
%RSD	244.7762	301.0845	188.4356

#1	.000123	-.001368	.0001491
#2	-.001151	.000844	-.000022
#3	.000126	-.000595	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.340	51909.89	6680.500	1212.888	1706.061
Stddev	10.649	443.13	27.332	16.523	9.048
%RSD	.7004183	.8536573	.4091337	1.362316	.5303252

#1	1522.397	51531.24	6668.830	1196.928	1707.536
#2	1529.809	51801.17	6660.940	1211.813	1714.281
#3	1508.812	52397.27	6711.730	1229.922	1696.367

Sample Name: ICSA005 Acquired: 02/02/2024 13:18:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005209	-.000307	-.005513	-.011745	-.000915	256.7652
Stddev	.008127	.003917	.005907	.004009	.005774	.5310
%RSD	156.0089	1276.554	107.1561	34.13427	631.0949	.2068093

#1	-.013142	-.001601	-.011895	-.015656	-.000035	256.2344
#2	-.005585	.004093	-.004407	-.007645	.004369	256.7646
#3	.003099	-.003413	-.000236	-.011934	-.007078	257.2964

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062848	.0010531	-.000188	254.5105	.0533103	-.002922
Stddev	.0003476	.0000637	.000145	1.0483	.0002979	.000398
%RSD	5.531114	6.052130	76.95880	.4118929	.5587550	13.63537

#1	.0064357	.0011226	-.000352	253.9377	.0530429	-.003227
#2	.0058872	.0009974	-.000138	253.8735	.0536313	-.002471
#3	.0065314	.0010393	-.000075	255.7204	.0532566	-.003069

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014599	105.7988	.0134566	246.0073	.0033725	-.002928
Stddev	.001148	.2223	.0005514	.5463	.0004892	.000047
%RSD	7.866851	.2101230	4.097951	.2220792	14.50688	1.594302

#1	-.015376	105.8517	.0128882	245.3782	.0030278	-.002905
#2	-.013279	105.5548	.0134923	246.2802	.0039324	-.002897
#3	-.015140	105.9899	.0139894	246.3633	.0031572	-.002981

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487176	.0051521	-.029656	-.089020	-.000059	F .0307005
Stddev	.1716745	.0041618	.010530	.019098	.006526	.0020753
%RSD	352.3870	80.78005	35.50899	21.45379	11108.24	6.759691

#1	.1732778	.0067385	-.017568	-.078966	.006221	.0309630
#2	-.147113	.0004303	-.036841	-.077050	.000407	.0326321
#3	.119988	.0082873	-.034558	-.111046	-.006805	.0285065

Sample Name: ICSA005 Acquired: 02/02/2024 13:18:43 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002663	.0013525	-.004289	.0005725	-.002245	.0034400
Stddev	.000539	.0051720	.002490	.0021814	.001106	.0008990
%RSD	20.25607	382.3986	58.06125	381.0318	49.25693	26.13379
#1	-.002040	-.003977	-.002836	.0003738	-.000974	.0043870
#2	-.002987	.006352	-.007165	-.001503	-.002768	.0033347
#3	-.002961	.001683	-.002867	.002846	-.002991	.0025983

Elem	Sr4077
Units	ppm
Avg	.0034649
Stddev	.0001570
%RSD	4.532097
#1	.0032939
#2	.0036028
#3	.0034979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.516	46846.03	6485.702	1102.318	1394.036
Stddev	8.464	209.15	29.940	4.629	6.662
%RSD	.6064852	.4464632	.4616248	.4199486	.4779231
#1	1405.276	46772.46	6485.627	1099.551	1401.007
#2	1391.074	47082.03	6515.679	1107.662	1393.371
#3	1390.198	46683.61	6455.800	1099.741	1387.732

Sample Name: ICSAB005 Acquired: 02/02/2024 13:22:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1090303	.1085900	.0426465	.0531210	.5320703	236.3683
Stddev	.0028391	.0064176	.0056897	.0135859	.0028292	.3311
%RSD	2.604005	5.909903	13.34157	25.57546	.5317418	.1400823

#1	.1058500	.1102390	.0374309	.0381376	.5353228	236.2031
#2	.1099311	.1140222	.0487142	.0646378	.5307092	236.1524
#3	.1113097	.1015089	.0417944	.0565874	.5301788	236.7495

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4906202	.4889446	.9696378	234.7635	.5615086	.4636767
Stddev	.0019963	.0028623	.0025285	1.1216	.0010316	.0008957
%RSD	.4069014	.5853929	.2607692	.4777727	.1837145	.1931752

#1	.4885334	.4857842	.9667220	233.5740	.5626857	.4633614
#2	.4908156	.4896873	.9712268	234.9148	.5610781	.4646875
#3	.4925117	.4913624	.9709645	235.8019	.5607620	.4629813

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4731270	97.56592	.5099125	225.7687	.9333946	.1995219
Stddev	.0055763	.44716	.0025827	1.1693	.0004716	.0005673
%RSD	1.178606	.4583203	.5065042	.5179217	.0505283	.2843445

#1	.4775862	97.06270	.5075035	224.4944	.9329934	.1992766
#2	.4668748	97.91769	.5095945	226.0193	.9332763	.2001707
#3	.4749201	97.71738	.5126395	226.7924	.9339142	.1991186

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108137	.4804269	.8856877	-.136598	.0015254	F .1610640
Stddev	.0251415	.0034915	.0088193	.026859	.0024645	.0021419
%RSD	232.4967	.7267572	.9957618	19.66295	161.5666	1.329823

#1	-.018217	.4795835	.8901247	-.164730	.0019712	.1627319
#2	.025152	.4842628	.8755310	-.111225	.0037366	.1586485
#3	.025505	.4774342	.8914075	-.133838	-.001132	.1618116

Sample Name: ICSAB005 Acquired: 02/02/2024 13:22:47 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB005 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1222979	.0020330	F .1198712	F .1300302	F .1274121	.0005489
Stddev	.0002573	.0041864	.0014386	.0010891	.0010104	.0006594
%RSD	.2103877	205.9249	1.200076	.8375996	.7929857	120.1378
#1	.1223239	-.002794	.1182587	.1287833	.1262465	-.000044
#2	.1225412	.004677	.1210227	.1307954	.1279523	.000431
#3	.1220286	.004216	.1203323	.1305118	.1280376	.001259

Elem	Sr4077
Units	ppm
Avg	.0035618
Stddev	.0004032
%RSD	11.32124
#1	.0039662
#2	.0031597
#3	.0035596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1401.370	46983.54	6566.238	1105.508	1404.974
Stddev	1.100	50.98	43.928	5.508	3.300
%RSD	.0784610	.1085124	.6690040	.4981928	.2348593
#1	1400.633	46955.85	6611.553	1107.888	1408.610
#2	1400.842	47042.38	6563.319	1109.425	1402.170
#3	1402.633	46952.39	6523.842	1099.210	1404.141

Sample Name: CCV015 Acquired: 02/02/2024 13:26:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	4.906297	4.886578	24.77286	4.887654	4.912048	400.9934
Stddev	.014789	.015670	.10072	.044655	.011369	.8286
%RSD	.3014293	.3206797	.4065618	.9136368	.2314435	.2066478

#1	4.914199	4.887717	24.85821	4.937671	4.920962	400.1289
#2	4.889235	4.870369	24.79858	4.851790	4.915938	401.7808
#3	4.915456	4.901647	24.66177	4.873501	4.899245	401.0705

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13045	.4983601	2.485520	406.8023	14.82723	2.501136
Stddev	.01521	.0035646	.009690	.7953	.60365	.008704
%RSD	.1500964	.7152563	.3898560	.1955116	4.071230	.3480188

#1	10.11290	.4990182	2.491264	405.8896	15.17411	2.508519
#2	10.13868	.5015498	2.490964	407.1706	15.17738	2.503351
#3	10.13976	.4945123	2.474332	407.3467	14.13020	2.491538

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.87478	410.2627	14.93008	405.1209	2.491583	1.238417
Stddev	.04175	.8789	.01607	.9373	.006703	.046726
%RSD	.2806815	.2142383	.1076351	.2313567	.2690120	3.773061

#1	14.84044	409.2871	14.92350	404.1628	2.494783	1.260581
#2	14.86265	410.9927	14.91833	405.1640	2.496086	1.269937
#3	14.92126	410.5084	14.94839	406.0358	2.483880	1.184733

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	400.0787	2.471528	14.27407	150.6528	5.049564	4.966077
Stddev	.9257	.003741	.51474	.3073	.017139	.027273
%RSD	.2313909	.1513608	3.606111	.2040118	.3394127	.5491916

#1	399.6020	2.469503	14.60705	150.3002	5.036363	4.973623
#2	401.1457	2.475845	14.53396	150.7941	5.068933	4.988783
#3	399.4885	2.469236	13.68120	150.8641	5.043395	4.935825

Sample Name: CCV015 Acquired: 02/02/2024 13:26:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	4.858019	F 3.721272	4.920728	5.004019	4.966868	5.035287
Stddev	.018643	.023320	.032063	.008570	.014125	.003700
%RSD	.3837485	.6266596	.6515882	.1712585	.2843799	.0734737

#1	4.876293	3.709596	4.926879	5.011393	4.956674	5.031041
#2	4.858737	3.748123	4.949270	5.006048	4.982991	5.037003
#3	4.839028	3.706096	4.886036	4.994617	4.960938	5.037817

Elem	Sr4077
Units	ppm
Avg	4.709774
Stddev	.016187
%RSD	.3436931

#1	4.728465
#2	4.700283
#3	4.700575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.382	45053.13	6388.945	1017.528	1226.003
Stddev	5.592	1654.87	11.046	38.867	5.022
%RSD	.4493841	3.673144	.1728894	3.819715	.4096152

#1	1238.731	44146.18	6390.062	990.882	1221.218
#2	1244.500	44050.01	6377.384	999.576	1225.560
#3	1249.913	46963.20	6399.390	1062.126	1231.233

Sample Name: CCB015 Acquired: 02/02/2024 13:30:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	-.004402	.0010545	.0013494	.0022537	.0011053	.0107186	.0002498
Stddev	.001765	.0032431	.0033032	.0055620	.0009258	.0056508	.0004006
%RSD	40.08319	307.5446	244.7862	246.7941	83.76196	52.72016	160.3418

#1	-.006388	.0003922	.0020844	-.003518	.0008055	.0053859	-.000183
#2	-.003015	.0045777	-.002259	.002700	.0003665	.0166413	.000607
#3	-.003804	-.001806	.004223	.007579	.0021438	.0101285	.000326

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000014	-.000028	.0032021	-.000108	-.000077	-.003722	.0124435
Stddev	.0000733	.000071	.0125856	.000147	.000520	.002887	.0066306
%RSD	5426.075	248.4680	393.0433	135.9786	675.3232	77.58485	53.28561

#1	-.000053	.000037	.0130483	-.000276	-.000485	-.001821	.0047875
#2	.000085	-.000103	.0075357	-.000041	-.000255	-.002299	.0162076
#3	-.000027	-.000019	-.010978	-.000007	.000509	-.007044	.0163355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007331	-.014718	.0003883	-.000237	.0388078	.0011249	.0070669
Stddev	.0005200	.020835	.0002427	.000377	.1044122	.0007957	.0018994
%RSD	70.92805	141.5648	62.51426	158.8636	269.0497	70.73364	26.87678

#1	.0013279	-.027602	.0005416	-.000656	-.078082	.0010397	.0051548
#2	.0003652	-.025872	.0001084	-.000130	.071671	.0019597	.0089533
#3	.0005060	.009320	.0005150	.000074	.122835	.0003752	.0070927

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004863	-.000423	.0137770	.0010653	-.003836	-.000496	.0011499
Stddev	.0329684	.002897	.0019080	.0003278	.003218	.001103	.0021715
%RSD	6778.760	684.9715	13.84918	30.76978	83.89070	222.2863	188.8444

#1	.0320952	.001936	.0133202	.0010248	-.001220	-.000071	.0035600
#2	-.033691	.000451	.0158719	.0007596	-.007429	.000331	.0005440
#3	.003055	-.003656	.0121388	.0014114	-.002859	-.001749	-.000654

Sample Name: CCB015 Acquired: 02/02/2024 13:30:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) 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	-.000156	.0007832	.0000863
Stddev	.001179	.0012429	.0000363
%RSD	755.9981	158.7085	42.10993

#1	-.000179	.0002324	.0000540
#2	-.001323	.0022063	.0000792
#3	.001034	-.000089	.0001256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.879	51663.66	6671.207	1205.468	1695.898
Stddev	6.922	1726.82	31.011	38.632	11.897
%RSD	.4572103	3.342418	.4648539	3.204735	.7015410

#1	1516.184	53557.38	6675.230	1248.056	1693.481
#2	1519.354	50176.19	6638.380	1172.678	1708.819
#3	1506.099	51257.40	6700.010	1195.671	1685.395

Sample Name: PB158764BL Acquired: 02/02/2024 13:34:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003350	.0015041	.0035470	.0022120	.0014603	.0044621	.0001657
Stddev	.003999	.0019720	.0006962	.0048544	.0042507	.0104137	.0004446
%RSD	119.3671	131.1125	19.62820	219.4605	291.0876	233.3793	268.3161

#1	-.007713	-.000686	.0035125	.0016684	.0041115	-.007526	-.000228
#2	-.002476	.003140	.0042599	.0073153	-.003443	.009648	.000648
#3	.000140	.002058	.0028687	-.002348	.003712	.011265	.000078

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001188	-.000079	.0026258	.0002219	.0001626	-.000807	.0054065
Stddev	.0001699	.000069	.0055889	.0002132	.0002879	.002693	.0115649
%RSD	143.0006	87.34831	212.8487	96.09150	177.0764	333.8466	213.9081

#1	-.000058	-.000014	.0088858	.0004407	.0004875	.001586	.0180860
#2	.000281	-.000071	.0008544	.0000148	-.000061	-.000282	-.004562
#3	.000133	-.000151	-.001863	.0002102	.000061	-.003724	.002696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.036356	.0002822	-.000152	.1671246	.0008811	-.001036
Stddev	.000540	.005828	.0001201	.000485	.2823666	.0000360	.003029
%RSD	2844.952	16.02965	42.56216	320.0088	168.9557	4.080664	292.3931

#1	.000572	-.031294	.0001451	-.000579	.4832588	.0008705	-.001664
#2	-.000487	-.035047	.0003688	-.000252	-.060046	.0009212	-.003702
#3	-.000142	-.042727	.0003325	.000376	.078161	.0008516	.002258

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057974	.0007420	.0073332	-.000182	.0006689	.0001535	.0030816
Stddev	.027604	.0011876	.0009957	.000565	.0039478	.0013188	.0017663
%RSD	47.61392	160.0447	13.57740	310.5709	590.2177	859.2245	57.31973

#1	-.030538	-.000414	.0075571	-.000558	.0015264	-.001174	.0046512
#2	-.057641	.000681	.0062447	.000468	-.003637	.000172	.0011689
#3	-.085743	.001959	.0081979	-.000457	.004117	.001463	.0034246

Sample Name: PB158764BL Acquired: 02/02/2024 13:34:56 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS764 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003262	-.000054	-.000012
Stddev	.0017381	.001176	.000064
%RSD	532.7802	2196.198	526.3822

#1	.0018773	.001062	-.000055
#2	.0006538	.000058	.000061
#3	-.001552	-.001281	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.920	51592.30	6695.320	1203.096	1712.820
Stddev	2.649	266.23	4.908	11.801	2.548
%RSD	.1737182	.5160224	.0733102	.9808703	.1487552

#1	1525.457	51313.24	6698.970	1192.358	1714.691
#2	1522.044	51620.17	6697.250	1201.201	1709.919
#3	1527.260	51843.50	6689.740	1215.730	1713.852

Sample Name: PB158764BS Acquired: 02/02/2024 13:39:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176920	.0544460	.0224638	.0721013	.1130037	.3993290
Stddev	.0050174	.0019180	.0007207	.0048675	.0043040	.0037599
%RSD	28.35970	3.522689	3.208167	6.750887	3.808758	.9415597

#1	.0138470	.0525843	.0230340	.0664867	.1080966	.3960591
#2	.0233677	.0543380	.0227036	.0746859	.1161391	.3984904
#3	.0158613	.0564156	.0216538	.0751312	.1147755	.4034373

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4001881	.0103576	.0101399	10.39664	.0216842	.0946817
Stddev	.0003525	.0000792	.0001648	.02019	.0004409	.0012918
%RSD	.0880818	.7643162	1.625103	.1941877	2.033254	1.364332

#1	.3999558	.0102747	.0099499	10.37986	.0213825	.0932412
#2	.4000148	.0103656	.0102271	10.41905	.0214800	.0950664
#3	.4005937	.0104324	.0102428	10.39102	.0221902	.0957373

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532552	.2182506	.0328070	9.564497	.0784667	.0197061
Stddev	.0011795	.0033821	.0007238	.088741	.0006216	.0000690
%RSD	2.214777	1.549647	2.206114	.9278208	.7921573	.3499534

#1	.0540611	.2221555	.0319922	9.473227	.0786773	.0196531
#2	.0519014	.2163530	.0333752	9.569790	.0777672	.0197841
#3	.0538030	.2162435	.0330538	9.650473	.0789557	.0196812

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.868247	.1065115	.1144837	9.034347	.0179735	F .0272474
Stddev	.156112	.0022990	.0205514	.039302	.0034350	.0002415
%RSD	1.581961	2.158463	17.95133	.4350304	19.11130	.8863785

#1	10.01007	.1041943	.0962741	8.993573	.0217383	.0274212
#2	9.89370	.1065485	.1104104	9.037479	.0171720	.0269716
#3	9.70097	.1087918	.1367667	9.071990	.0150101	.0273493

Sample Name: PB158764BS Acquired: 02/02/2024 13:39:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS764 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213878	F .1261597	.2046277	.0121402	.2012131	.0272707
Stddev	.0013267	.0068774	.0001161	.0017617	.0008619	.0005251
%RSD	6.202988	5.451315	.0567361	14.51093	.4283595	1.925454
#1	.0228231	.1214595	.2044994	.0109651	.2017464	.0268956
#2	.0211339	.1229663	.2047256	.0112899	.2002188	.0270456
#3	.0202064	.1340532	.2046580	.0141658	.2016743	.0278707

Elem	Sr4077
Units	ppm
Avg	.2144561
Stddev	.0006964
%RSD	.3247460
#1	.2150452
#2	.2136875
#3	.2146356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.210	50993.85	6745.425	1193.322	1644.519
Stddev	6.166	334.05	6.932	5.610	8.034
%RSD	.4115753	.6550778	.1027606	.4700871	.4885064
#1	1504.016	51378.27	6752.819	1199.301	1653.739
#2	1491.738	50829.12	6739.074	1192.492	1640.785
#3	1498.877	50774.16	6744.383	1188.174	1639.032

Sample Name: P1302-01 Acquired: 02/02/2024 13:43:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FG5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679522	-.019555	.3052953	-.012394	.0064361	95.16384	.3182074
Stddev	.0075238	.001820	.0004736	.013136	.0036261	.45793	.0022279
%RSD	11.07218	9.306704	.1551340	105.9867	56.34037	.4812022	.7001523

#1	.0618229	-.021290	.3053957	-.020139	.0031064	95.34930	.3182762
#2	.0763489	-.019715	.3047796	.002773	.0102995	94.64227	.3159458
#3	.0656848	-.017661	.3057107	-.019816	.0059024	95.49995	.3204000

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108671	-.000269	6.231058	.2880016	.0448242	.2019339	358.2944
Stddev	.0002806	.000210	.071183	.0017778	.0008912	.0012243	2.3084
%RSD	2.582220	77.98852	1.142386	.6172851	1.988298	.6062790	.6442686

#1	.0106628	-.000511	6.219091	.2876783	.0455009	.2012115	358.5007
#2	.0107514	-.000144	6.166617	.2899188	.0438144	.2033474	355.8898
#3	.0111870	-.000151	6.307465	.2864076	.0451573	.2012426	360.4927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.347679	7.737861	.1130151	-.007910	.7225397	.4309469	.1251812
Stddev	.011584	.082598	.0008274	.000294	.1829428	.0064490	.0038044
%RSD	.8595661	1.067455	.7321484	3.711133	25.31941	1.496467	3.039080

#1	1.344825	7.715078	.1135764	-.008126	.6141199	.4320968	.1291923
#2	1.337790	7.669046	.1120649	-.008028	.9337589	.4240003	.1247270
#3	1.360424	7.829460	.1134041	-.007576	.6197403	.4367436	.1216244

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.469525	2.438516	.0947091	.0059661	4.826852	7.937657	.0405577
Stddev	.047872	.013793	.0012728	.0006196	.043966	.118022	.0008720
%RSD	.8752565	.5656264	1.343852	10.38580	.9108597	1.486857	2.150044

#1	5.517006	2.439508	.0933456	.0058796	4.821987	7.930123	.0415630
#2	5.421270	2.424254	.0949159	.0053943	4.785521	7.823583	.0401047
#3	5.470298	2.451786	.0958658	.0066245	4.873048	8.059265	.0400055

Sample Name: P1302-01 Acquired: 02/02/2024 13:43:13 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FG5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8682129	.0960964	-.321615
Stddev	.0034585	.0020383	.002131
%RSD	.3983512	2.121054	.6625899

#1	.8675666	.0982664	-.321799
#2	.8651232	.0942222	-.319398
#3	.8719490	.0958004	-.323648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1586.865	53859.16	7216.658	1256.247	1600.570
Stddev	4.861	290.53	68.949	14.474	3.902
%RSD	.3063323	.5394339	.9554119	1.152184	.2437989

#1	1586.242	53717.48	7197.735	1248.357	1600.467
#2	1592.008	53666.65	7293.092	1247.433	1604.523
#3	1582.346	54193.36	7159.146	1272.952	1596.720

Sample Name: P1302-02 Acquired: 02/02/2024 13:47:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FG7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632806	.0014463	.1485817	.0067319	.0000556	14.47966	.1483266
Stddev	.0024305	.0071454	.0028331	.0024976	.0008504	.02963	.0004191
%RSD	3.840890	494.0628	1.906727	37.10108	1528.265	.2046037	.2825760

#1	.0647512	.0094239	.1498425	.0040123	-.000894	14.45906	.1482378
#2	.0604752	-.004366	.1453372	.0072606	.000313	14.51361	.1487830
#3	.0646155	-.000719	.1505655	.0089228	.000748	14.46631	.1479589

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064055	.0383679	98.60062	.3804836	1.033207	.0237502	76.97088
Stddev	.0000436	.0001936	.28034	.0011218	.001254	.0003978	.18929
%RSD	.6801451	.5044840	.2843172	.2948257	.1214078	1.674827	.2459299

#1	.0064518	.0382604	98.35210	.3791955	1.034093	.0242066	76.85177
#2	.0063993	.0385914	98.90451	.3812461	1.031771	.0235660	77.18915
#3	.0063653	.0382520	98.54525	.3810091	1.033755	.0234778	76.87171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.162479	47.92258	1.158737	-.001080	1.188787	.0511467	.1354354
Stddev	.033000	.16168	.002170	.000176	.016992	.0007071	.0030931
%RSD	.3601635	.3373853	.1872331	16.34479	1.429345	1.382537	2.283811

#1	9.136074	47.77055	1.160927	-.001266	1.191017	.0507246	.1368728
#2	9.199474	48.09244	1.156589	-.001058	1.170790	.0519631	.1318851
#3	9.151890	47.90476	1.158695	-.000915	1.204554	.0507524	.1375482

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2837123	3.047973	.0127158	.0014729	1.886255	1.507195	.0036553
Stddev	.0154966	.001083	.0003028	.0002295	.011043	.004767	.0018888
%RSD	5.462073	.0355316	2.381061	15.58294	.5854394	.3162602	51.67343

#1	.2717258	3.046899	.0130279	.0012882	1.873708	1.511891	.0017884
#2	.3012115	3.049065	.0124233	.0017299	1.894497	1.507333	.0036121
#3	.2781997	3.047955	.0126961	.0014007	1.890560	1.502360	.0055653

Sample Name: P1302-02 Acquired: 02/02/2024 13:47:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FG7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0723425	.0348345	-.000161
Stddev	.0002117	.0005168	.000087
%RSD	.2926251	1.483545	53.84525

#1	.0725593	.0343874	-.000072
#2	.0721364	.0354003	-.000246
#3	.0723317	.0347157	-.000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6117.131	208896.7	28898.31	4806.493	1388.678
Stddev	15.168	143.2	87.07	14.360	3.450
%RSD	.2479539	.0685596	.3012976	.2987700	.2484137

#1	6120.798	208894.8	28875.72	4794.331	1385.059
#2	6100.466	209040.9	28824.76	4802.814	1389.046
#3	6130.129	208754.5	28994.45	4822.336	1391.929

Sample Name: P1302-03 Acquired: 02/02/2024 13:51:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0746981	.0016231	.4364981	.0067840	.0020078	54.52595	.4772829
Stddev	.0064370	.0038183	.0023837	.0011825	.0036037	.17932	.0024239
%RSD	8.617344	235.2478	.5461036	17.43087	179.4859	.3288706	.5078560

#1	.0683360	.0059605	.4337900	.0054262	.0043379	54.68577	.4798558
#2	.0745507	.0001395	.4382784	.0075879	.0038285	54.33203	.4750422
#3	.0812075	-.001231	.4374261	.0073379	-.002143	54.56006	.4769507

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083733	.0082236	557.9283	.5813193	.1036615	.1162232	149.8133
Stddev	.0000453	.0000463	5.3820	.0006860	.0018329	.0009563	.9021
%RSD	.5407270	.5624977	.9646351	.1180144	1.768116	.8228478	.6021364

#1	.0083315	.0082767	563.8507	.5808157	.1037965	.1157327	149.9526
#2	.0083670	.0082020	553.3364	.5810416	.1017649	.1156115	148.8496
#3	.0084214	.0081920	556.5976	.5821007	.1054232	.1173252	150.6376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.957597	43.19774	.1189068	-.001591	.4026551	.1713326	.6117406
Stddev	.027291	.30858	.0005781	.000391	.0838457	.0023754	.0034601
%RSD	.5504965	.7143456	.4862089	24.56449	20.82320	1.386456	.5656176

#1	4.964599	43.26115	.1182407	-.001167	.4950234	.1711295	.6088959
#2	4.927487	42.86238	.1192786	-.001936	.3815942	.1690653	.6107332
#3	4.980706	43.46969	.1192010	-.001669	.3313478	.1738031	.6155925

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.091983	2.791521	.0457804	.0051952	1.742629	5.354267	.0155249
Stddev	.039924	.019160	.0010482	.0001943	.010582	.014531	.0042363
%RSD	.9756519	.6863632	2.289575	3.739208	.6072647	.2713947	27.28699

#1	4.124688	2.776657	.0445771	.0052752	1.746530	5.362350	.0143360
#2	4.047494	2.784761	.0464948	.0049737	1.730650	5.337492	.0120101
#3	4.103767	2.813144	.0462693	.0053367	1.750708	5.362960	.0202286

Sample Name: P1302-03 Acquired: 02/02/2024 13:51:19 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3328849	.0671694	.5277651
Stddev	.0004823	.0009707	.0008184
%RSD	.1448791	1.445116	.1550627

#1	.3334291	.0660866	.5285425
#2	.3325102	.0674599	.5269112
#3	.3327155	.0679617	.5278415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1665.253	56145.33	7870.485	1309.242	1403.805
Stddev	3.040	32.10	34.964	6.129	1.228
%RSD	.1825281	.0571791	.4442416	.4681217	.0874851

#1	1662.908	56142.92	7844.664	1303.301	1403.130
#2	1668.688	56178.57	7910.274	1315.543	1405.223
#3	1664.165	56114.50	7856.517	1308.884	1403.063

Sample Name: P1302-07 Acquired: 02/02/2024 13:55:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1003352	-.006081	.1620340	-.003087	-.068716	149.3383	.2446235
Stddev	.0106223	.001617	.0023677	.015149	.002933	.1490	.0002660
%RSD	10.58686	26.58397	1.461231	490.7020	4.268823	.0997421	.1087326

#1	.0965278	-.006916	.1642082	-.020353	-.070071	149.2104	.2443188
#2	.0921412	-.007109	.1623824	.007981	-.065350	149.5018	.2447421
#3	.1123365	-.004218	.1595114	.003110	-.070727	149.3026	.2448095

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184608	.0221994	29.30174	16.95229	.1197149	.1210211	301.2856
Stddev	.0000746	.0003583	.12198	.01832	.0001659	.0013492	.8570
%RSD	.4038637	1.614019	.4162975	.1080888	.1385553	1.114851	.2844436

#1	.0184201	.0217857	29.16945	16.93999	.1197872	.1207158	300.5264
#2	.0184155	.0224009	29.32600	16.97335	.1198324	.1224968	301.1156
#3	.0185469	.0224116	29.40977	16.94353	.1195252	.1198507	302.2149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.731079	32.57240	.3080835	-.006251	.8267644	.3360858	.9211000
Stddev	.009559	.14728	.0006482	.000160	.2272801	.0027722	.0169678
%RSD	.5522259	.4521624	.2103805	2.555900	27.49030	.8248604	1.842124

#1	1.721062	32.46144	.3086687	-.006116	.6534384	.3389391	.9083952
#2	1.732070	32.51626	.3081950	-.006209	.7427676	.3359159	.9403693
#3	1.740104	32.73949	.3073869	-.006427	1.084087	.3334024	.9145355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.068981	1.300858	.0840426	.0032129	.2873220	4.090574	.0303816
Stddev	.056987	.007027	.0010473	.0002413	.0118862	.018666	.0010394
%RSD	.6283710	.5401802	1.246191	7.509960	4.136887	.4563282	3.421218

#1	9.097605	1.297083	.0835156	.0029362	.2918751	4.107390	.0315558
#2	9.105982	1.296525	.0833634	.0033796	.2738324	4.070489	.0295790
#3	9.003356	1.308965	.0852487	.0033230	.2962585	4.093843	.0300102

Sample Name: P1302-07 Acquired: 02/02/2024 13:55:29 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4909384	.4264296	-.233824
Stddev	.0012694	.0020030	.000954
%RSD	.2585665	.4697232	.4080122

#1	.4896627	.4241350	-.233013
#2	.4922015	.4273251	-.233583
#3	.4909511	.4278287	-.234875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.772	61640.25	8466.594	1375.682	1527.477
Stddev	2.717	85.48	12.543	2.787	1.252
%RSD	.1551184	.1386776	.1481496	.2025905	.0819749

#1	1749.643	61611.86	8474.022	1372.552	1526.043
#2	1750.840	61572.58	8473.647	1377.897	1528.036
#3	1754.833	61736.32	8452.112	1376.595	1528.353

Sample Name: P1302-08 Acquired: 02/02/2024 13:59:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0912246	-.010187	.2089346	-.001702	.0048845	56.39403	.4842699
Stddev	.0046992	.000563	.0037437	.007604	.0011873	.20282	.0021863
%RSD	5.151187	5.526826	1.791825	446.9202	24.30715	.3596398	.4514576

#1	.0868242	-.009546	.2127086	.005475	.0053421	56.27912	.4820964
#2	.0906753	-.010602	.2052219	-.009672	.0035365	56.27475	.4842446
#3	.0961742	-.010412	.2088734	-.000908	.0057748	56.62821	.4864687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109914	.0037806	12.87556	.1860680	.2043606	.1237045	250.3257
Stddev	.0001733	.0000412	.08288	.0007237	.0005254	.0032583	1.5643
%RSD	1.576266	1.090839	.6436920	.3889589	.2570933	2.633913	.6248964

#1	.0108239	.0037443	12.80538	.1852723	.2044114	.1201027	249.1346
#2	.0109803	.0038255	12.85431	.1862448	.2048587	.1264471	249.7454
#3	.0111699	.0037721	12.96700	.1866870	.2038116	.1245638	252.0972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.687237	3.259107	.2126744	-.004850	.7024709	.3023420	.1971642
Stddev	.064132	.035508	.0002308	.000110	.1699437	.0053231	.0025055
%RSD	.6620270	1.089487	.1085308	2.258371	24.19228	1.760622	1.270766

#1	9.630714	3.228828	.2129409	-.004927	.6359664	.3017629	.1999965
#2	9.674064	3.250306	.2125359	-.004899	.5758366	.2973321	.1952374
#3	9.756932	3.298188	.2125465	-.004725	.8956098	.3079309	.1962585

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.925214	4.498070	.0642468	.0053498	.6817587	5.102528	.0272723
Stddev	.034791	.018636	.0009367	.0001091	.0046781	.060191	.0009203
%RSD	1.189356	.4143179	1.457990	2.039521	.6861772	1.179637	3.374329

#1	2.939209	4.506970	.0635134	.0054304	.6870083	5.043985	.0267389
#2	2.950828	4.510587	.0653020	.0053933	.6802362	5.099356	.0283349
#3	2.885605	4.476652	.0639249	.0052256	.6780314	5.164243	.0267430

Sample Name: P1302-08 Acquired: 02/02/2024 13:59:30 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5493132	.0537644	-.210366
Stddev	.0024586	.0012959	.001531
%RSD	.4475732	2.410430	.7276031

#1	.5474982	.0544829	-.209126
#2	.5483300	.0522683	-.209896
#3	.5521112	.0545419	-.212077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.627	67036.80	9028.594	1563.896	1599.943
Stddev	4.146	465.77	53.848	12.719	4.912
%RSD	.2098644	.6947933	.5964113	.8133000	.3070255

#1	1973.724	66499.40	9066.690	1552.495	1598.547
#2	1972.774	67324.05	9052.103	1577.614	1595.881
#3	1980.383	67286.93	8966.989	1561.578	1605.403

Sample Name: P1302-09 Acquired: 02/02/2024 14:03:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582700	-.014271	.1273436	-.007870	.0032346	129.7364	.2691950
Stddev	.0117725	.004688	.0002104	.010319	.0008595	7.0300	.0156701
%RSD	20.20338	32.84973	.1652269	131.1105	26.57091	5.418672	5.821112

#1	.0702026	-.015195	.1274953	-.018712	.0022638	125.6528	.2594464
#2	.0466644	-.018429	.1271034	-.006729	.0038985	125.7024	.2608680
#3	.0579430	-.009190	.1274321	.001830	.0035416	137.8538	.2872707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168110	.0008417	15.95480	.2638816	.0857498	.0886548	283.2614
Stddev	.0010014	.0004647	.95094	.0187789	.0011758	.0072564	15.5190
%RSD	5.956787	55.21318	5.960190	7.116411	1.371158	8.185043	5.478674

#1	.0162211	.0012593	15.38008	.2571220	.0869717	.0845496	274.6221
#2	.0162448	.0009248	15.43189	.2494182	.0846263	.0843817	273.9848
#3	.0179673	.0003410	17.05244	.2851045	.0856515	.0970333	301.1774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200575	19.15241	.1846599	-.006256	.6460800	.2628061	.1210774
Stddev	.068755	1.00151	.0017436	.001097	.1671174	.0171458	.0077845
%RSD	5.726801	5.229180	.9441998	17.52903	25.86636	6.524127	6.429356

#1	1.161142	18.59325	.1864921	-.005892	.6309110	.2513018	.1274246
#2	1.160618	18.55533	.1830212	-.005388	.8202648	.2546040	.1123917
#3	1.279965	20.30865	.1844664	-.007489	.4870642	.2825123	.1234158

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.554711	1.654677	.0706232	.0027625	.2611201	6.609992	.0312352
Stddev	.469834	.017503	.0054054	.0004214	.0017197	.366310	.0025417
%RSD	6.219083	1.057767	7.653908	15.25563	.6585742	5.541755	8.137409

#1	7.330927	1.674818	.0670980	.0023800	.2627189	6.412807	.0326986
#2	7.238603	1.646053	.0679250	.0032143	.2613406	6.384515	.0283002
#3	8.094603	1.643160	.0768466	.0026932	.2593008	7.032655	.0327067

Sample Name: P1302-09 Acquired: 02/02/2024 14:03:34 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4114278	.2382691	-.226201
Stddev	.0234144	.0134174	.012359
%RSD	5.691015	5.631215	5.463863

#1	.3996264	.2298344	-.219354
#2	.3962624	.2312317	-.218780
#3	.4383946	.2537412	-.240468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.534	59149.21	8136.771	1393.627	1574.519
Stddev	9.389	3429.04	346.521	76.791	10.080
%RSD	.5185728	5.797265	4.258707	5.510172	.6401931

#1	1800.007	60358.89	8321.325	1425.498	1563.518
#2	1818.041	61809.47	8351.955	1449.351	1583.312
#3	1813.555	55279.29	7737.034	1306.032	1576.726

Sample Name: P1302-10 Acquired: 02/02/2024 14:07:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340536	-.008928	.0921870	-.002756	.0019073	99.37160	.2118294
Stddev	.0072923	.005074	.0016954	.004449	.0014077	.17368	.0008384
%RSD	21.41433	56.83720	1.839118	161.4594	73.80650	.1747813	.3957791

#1	.0263529	-.009030	.0931135	-.003222	.0029485	99.43778	.2122469
#2	.0408540	-.003803	.0932172	-.006953	.0003057	99.17455	.2108643
#3	.0349538	-.013950	.0902302	.001909	.0024677	99.50246	.2123770

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169425	.0026445	10.58935	.2430290	.0783430	.0589095	169.1718
Stddev	.0002775	.0000079	.04374	.0014068	.0008174	.0002023	.4965
%RSD	1.637860	.2985066	.4130733	.5788606	1.043410	.3433405	.2935149

#1	.0171196	.0026511	10.60670	.2417536	.0775958	.0590686	169.3370
#2	.0166227	.0026357	10.53960	.2445380	.0782172	.0586819	168.6137
#3	.0170852	.0026465	10.62176	.2427954	.0792161	.0589780	169.5646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.094221	45.99624	.1516022	-.003157	.6227283	.1750396	.1014756
Stddev	.013804	.17404	.0014636	.000503	.1813908	.0013512	.0036374
%RSD	.6591606	.3783856	.9654540	15.92943	29.12841	.7719357	3.584542

#1	2.096561	46.11674	.1513510	-.002784	.8300196	.1764536	.0979286
#2	2.079396	45.79670	.1502804	-.003728	.5450706	.1737615	.1051971
#3	2.106705	46.07528	.1531752	-.002957	.4930946	.1749036	.1013010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.754106	1.062867	.0392919	.0001564	.2235059	1.528704	.0169549
Stddev	.018931	.016219	.0002636	.0005397	.0086187	.025035	.0032551
%RSD	.3981961	1.525972	.6708630	345.0394	3.856127	1.637644	19.19873

#1	4.743425	1.048691	.0395922	.0003532	.2200136	1.527413	.0202857
#2	4.742929	1.059357	.0390988	-.000454	.2333227	1.504340	.0167979
#3	4.775963	1.080554	.0391848	.000570	.2171815	1.554359	.0137811

Sample Name: P1302-10 Acquired: 02/02/2024 14:07:37 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2756094	.2744806	-.143327
Stddev	.0012336	.0013964	.000337
%RSD	.4475924	.5087299	.2352698

#1	.2760278	.2748404	-.143477
#2	.2742211	.2729396	-.142941
#3	.2765795	.2756619	-.143563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.994	61449.17	8390.317	1433.576	1579.889
Stddev	3.837	165.79	81.102	3.885	5.055
%RSD	.2094454	.2697962	.9666134	.2709976	.3199345

#1	1835.909	61438.64	8381.735	1436.788	1581.789
#2	1831.832	61288.90	8475.369	1434.681	1583.719
#3	1828.240	61619.97	8313.847	1429.258	1574.160

Sample Name: P1302-11 Acquired: 02/02/2024 14:11:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673852	-.025139	.1841101	-.011735	.0054751	89.65667	.2986530
Stddev	.0055046	.004252	.0040590	.009707	.0024938	.29413	.0010560
%RSD	8.168840	16.91215	2.204635	82.71832	45.54753	.3280629	.3535976

#1	.0688299	-.025131	.1878788	-.014305	.0069703	89.52111	.2987883
#2	.0613023	-.020892	.1846386	-.019898	.0068589	89.45475	.2975359
#3	.0720233	-.029395	.1798127	-.001001	.0025963	89.99413	.2996349

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134446	.0018017	18.07856	.2980366	.1490610	.0576451	343.7019
Stddev	.0001088	.0002008	.08221	.0010722	.0012616	.0006436	1.7263
%RSD	.8090746	11.14233	.4547602	.3597389	.8463845	1.116479	.5022577

#1	.0135491	.0020295	18.04101	.2987186	.1504993	.0576325	342.3378
#2	.0133320	.0017250	18.02182	.2968008	.1481417	.0582949	343.1253
#3	.0134527	.0016507	18.17284	.2985904	.1485418	.0570079	345.6427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.692554	5.998691	.1437094	-.006801	.7445526	.3253502	.0559482
Stddev	.004463	.015224	.0023128	.000468	.0482376	.0034938	.0046299
%RSD	.2636692	.2537917	1.609385	6.882310	6.478740	1.073849	8.275400

#1	1.689181	5.993432	.1463389	-.007232	.7969951	.3222911	.0591085
#2	1.690866	5.986794	.1419900	-.006303	.7020768	.3246021	.0581026
#3	1.697614	6.015848	.1427995	-.006869	.7345860	.3291574	.0506337

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.228385	2.040382	.0731543	.0052394	.2086719	2.755639	.0338326
Stddev	.038807	.036587	.0024570	.0008314	.0058672	.026173	.0006347
%RSD	.9177640	1.793136	3.358615	15.86870	2.811682	.9498088	1.875904

#1	4.252996	2.082628	.0706839	.0052187	.2132065	2.749765	.0337272
#2	4.183650	2.019449	.0755977	.0060809	.2020455	2.732902	.0345134
#3	4.248509	2.019067	.0731812	.0044185	.2107638	2.784250	.0332573

Sample Name: P1302-11 Acquired: 02/02/2024 14:11:42 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5889566	.0748205	-.288237
Stddev	.0037755	.0008120	.001675
%RSD	.6410396	1.085236	.5809848

#1	.5858085	.0744630	-.286837
#2	.5879190	.0742486	-.287781
#3	.5931424	.0757499	-.290092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.238	61075.73	8277.576	1427.929	1567.482
Stddev	19.996	118.07	50.007	2.220	20.198
%RSD	1.116347	.1933196	.6041214	.1554375	1.288534

#1	1768.254	60944.05	8297.311	1430.076	1544.184
#2	1800.813	61172.17	8314.704	1428.068	1578.213
#3	1804.646	61110.96	8220.713	1425.643	1580.049

Sample Name: P1302-12 Acquired: 02/02/2024 14:15:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0841720	-.031539	.2071757	-.019046	.0012541	140.0973	.3874026
Stddev	.0052541	.003380	.0003477	.006704	.0039248	.1168	.0016735
%RSD	6.242136	10.71586	.1678301	35.19601	312.9685	.0834048	.4319751

#1	.0868348	-.034469	.2073120	-.023061	.0028311	140.1554	.3871398
#2	.0875615	-.032307	.2067805	-.022771	-.003214	140.1738	.3891919
#3	.0781196	-.027842	.2074345	-.011308	.004145	139.9628	.3858760

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196958	.0053736	30.50263	1.114754	.1883711	.0997596	433.1950
Stddev	.0001139	.0001547	.12913	.003294	.0002675	.0013957	1.6195
%RSD	.5780527	2.878351	.4233448	.2954712	.1419952	1.399018	.3738479

#1	.0196254	.0051959	30.48577	1.111682	.1885445	.0981606	434.2804
#2	.0198272	.0054781	30.63936	1.114348	.1885058	.1007331	433.9711
#3	.0196348	.0054467	30.38275	1.118232	.1880631	.1003850	431.3336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.815322	8.628545	.2085610	-.009496	1.121867	.3297267	.1058298
Stddev	.007526	.050544	.0002668	.000340	.095817	.0063300	.0023667
%RSD	.4145969	.5857749	.1279087	3.576864	8.540810	1.919778	2.236362

#1	1.822361	8.601933	.2082750	-.009612	1.208878	.3310191	.1036582
#2	1.816218	8.686835	.2086049	-.009114	1.137546	.3228503	.1054787
#3	1.807388	8.596868	.2088031	-.009762	1.019179	.3353108	.1083524

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.333288	2.172921	.0945158	.0054755	.3471179	5.394383	.0445846
Stddev	.088369	.012104	.0008673	.0002779	.0066947	.037260	.0036308
%RSD	1.656931	.5570593	.9176509	5.074308	1.928655	.6907121	8.143638

#1	5.235638	2.167920	.0951129	.0055123	.3543083	5.402252	.0412209
#2	5.356473	2.186725	.0935210	.0057332	.3410645	5.427079	.0484337
#3	5.407753	2.164119	.0949137	.0051811	.3459808	5.353817	.0440990

Sample Name: P1302-12 Acquired: 02/02/2024 14:15:46 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4223430	.1054725	-.349594
Stddev	.0030033	.0020159	.001617
%RSD	.7111151	1.911258	.4624889

#1	.4212356	.1038666	-.350461
#2	.4257428	.1077348	-.350592
#3	.4200506	.1048162	-.347728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.916	64506.75	8849.971	1504.366	1547.768
Stddev	5.037	153.90	66.747	9.492	4.253
%RSD	.2644033	.2385786	.7542077	.6309310	.2748072

#1	1899.457	64610.44	8835.706	1509.945	1544.941
#2	1905.909	64329.92	8791.511	1493.407	1545.704
#3	1909.382	64579.89	8922.698	1509.746	1552.660

Sample Name: P1302-13 Acquired: 02/02/2024 14:19:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617465	-.009141	.0864714	-.002230	-.049347	103.4413	.1485445
Stddev	.0047682	.004187	.0050242	.003981	.003965	.1265	.0006460
%RSD	7.722149	45.80117	5.810210	178.4919	8.034769	.1223213	.4349056

#1	.0638821	-.006692	.0807889	-.005888	-.049544	103.3224	.1482855
#2	.0562839	-.006756	.0903247	.002009	-.053210	103.5743	.1480682
#3	.0650736	-.013976	.0883006	-.002812	-.045287	103.4271	.1492798

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135043	.0887413	22.18265	12.29585	.0577603	.2013114	281.7768
Stddev	.0002177	.0000589	.06348	.26773	.0006905	.0022849	.3294
%RSD	1.612313	.0664025	.2861513	2.177365	1.195544	1.135016	.1169021

#1	.0135867	.0887972	22.22699	12.03626	.0571939	.2009489	281.9300
#2	.0136688	.0886798	22.21102	12.57103	.0585296	.2037559	282.0016
#3	.0132574	.0887471	22.10994	12.28026	.0575575	.1992294	281.3987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530163	8.384456	.2655994	-.003316	.7385021	.1900397	.5954147
Stddev	.001447	.008627	.0008655	.000782	.1517472	.0033005	.0211423
%RSD	.0945882	.1028903	.3258562	23.58035	20.54798	1.736722	3.550849

#1	1.530808	8.383368	.2652735	-.002414	.7115609	.1874619	.5714969
#2	1.531175	8.376425	.2665805	-.003802	.6020298	.1888977	.6031373
#3	1.528505	8.393575	.2649442	-.003732	.9019155	.1937595	.6116101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.878975	1.754918	.0681330	.0008017	.2025162	5.008844	.0276153
Stddev	.047491	.013740	.0024112	.0005379	.0008735	.033381	.0020708
%RSD	.9733831	.7829246	3.538987	67.09249	.4313068	.6664382	7.498698

#1	4.933806	1.747115	.0709157	.0009195	.2035248	5.002411	.0259194
#2	4.850826	1.746858	.0666596	.0012710	.2020080	5.044973	.0270034
#3	4.852292	1.770783	.0668238	.0002147	.2020158	4.979148	.0299231

Sample Name: P1302-13 Acquired: 02/02/2024 14:19:50 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2311701	.1226988	-.243209
Stddev	.0011673	.0004475	.000328
%RSD	.5049528	.3647332	.1349651

#1	.2321613	.1226947	-.243361
#2	.2314655	.1222533	-.243434
#3	.2298835	.1231483	-.242833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.625	65387.08	9074.058	1474.994	1572.239
Stddev	5.204	1298.06	56.318	32.220	1.525
%RSD	.2762885	1.985194	.6206481	2.184386	.0970098

#1	1877.630	66599.83	9058.684	1506.405	1572.780
#2	1886.972	64017.89	9027.023	1442.022	1570.517
#3	1886.275	65543.53	9136.466	1476.555	1573.420

Sample Name: P1302-14 Acquired: 02/02/2024 14:23:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857511	-.019672	.2138852	-.002153	.0039640	118.4822	.2648584
Stddev	.0065800	.001809	.0009221	.009845	.0022084	.3152	.0009014
%RSD	7.673424	9.196500	.4311304	457.3062	55.71234	.2660295	.3403351

#1	.0872696	-.018946	.2130125	-.003266	.0060481	118.4572	.2652529
#2	.0914392	-.021731	.2148499	.008202	.0041947	118.1803	.2638270
#3	.0785446	-.018339	.2137931	-.011394	.0016493	118.8092	.2654953

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110100	.0005586	19.31294	.4286002	.0895177	.0531429	374.8192
Stddev	.0002005	.0002825	.02571	.0029136	.0004621	.0010404	.1741
%RSD	1.820882	50.57840	.1331209	.6797953	.5161755	1.957655	.0464381

#1	.0110756	.0002485	19.34084	.4319626	.0890069	.0520024	374.8827
#2	.0107850	.0006257	19.29019	.4268213	.0899067	.0533860	374.6223
#3	.0111696	.0008015	19.30779	.4270166	.0896394	.0540401	374.9526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.843685	10.88665	.1144342	-.007317	.7447850	.4909364	.0772955
Stddev	.007225	.06914	.0003113	.000854	.1703936	.0045160	.0069809
%RSD	.3918821	.6350764	.2720220	11.66773	22.87822	.9198821	9.031506

#1	1.844442	10.96482	.1147417	-.008189	.6370940	.4857689	.0832857
#2	1.836111	10.86164	.1141193	-.007280	.6560264	.4929137	.0789717
#3	1.850501	10.83350	.1144417	-.006483	.9412348	.4941265	.0696290

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.447008	1.629638	.0791244	.0086691	.3464297	2.329952	.0404917
Stddev	.017749	.015680	.0015275	.0006486	.0057544	.015332	.0020660
%RSD	.3991175	.9621889	1.930444	7.481878	1.661059	.6580582	5.102220

#1	4.433135	1.611737	.0796721	.0080815	.3458914	2.347650	.0397790
#2	4.440880	1.640939	.0773987	.0093651	.3524344	2.321498	.0388764
#3	4.467009	1.636238	.0803026	.0085609	.3409634	2.320708	.0428197

Sample Name: P1302-14 Acquired: 02/02/2024 14:23:53 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8432410	.1602169	-.329250
Stddev	.0048775	.0012516	.000099
%RSD	.5784213	.7811922	.0300445

#1	.8413838	.1607807	-.329287
#2	.8395649	.1610874	-.329138
#3	.8487742	.1587825	-.329325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1633.889	54898.31	7511.586	1280.563	1583.301
Stddev	5.092	459.25	30.998	8.999	.516
%RSD	.3116506	.8365513	.4126709	.7027481	.0325955

#1	1628.013	54369.14	7475.809	1270.630	1583.579
#2	1637.012	55133.02	7530.431	1282.888	1583.619
#3	1636.642	55192.78	7528.517	1288.172	1582.706

Sample Name: P1302-15 Acquired: 02/02/2024 14:27:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0613814	-.019613	.1856026	-.012537	.0017030	156.8692	.2534760
Stddev	.0093981	.003969	.0042404	.009469	.0011088	.5916	.0013502
%RSD	15.31093	20.23482	2.284663	75.53055	65.10895	.3771284	.5326798

#1	.0628221	-.021808	.1811005	-.023311	.0024021	156.9784	.2538535
#2	.0699760	-.021998	.1895208	-.008758	.0004245	157.3986	.2545973
#3	.0513462	-.015031	.1861864	-.005541	.0022824	156.2307	.2519772

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142814	.0004219	18.54017	.3644011	.1579547	.1013921	314.8986
Stddev	.0002293	.0002076	.14500	.0276920	.0010184	.0018985	1.7011
%RSD	1.605307	49.19142	.7820803	7.599331	.6447555	1.872405	.5402080

#1	.0143911	.0005193	18.57166	.3447398	.1587626	.1016290	315.6101
#2	.0144352	.0001836	18.66683	.3960704	.1568107	.1031610	316.1285
#3	.0140179	.0005629	18.38201	.3523931	.1582908	.0993863	312.9573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129590	24.81779	.1755139	-.007684	.6997323	.3456542	.1131565
Stddev	.001661	.15127	.0010700	.003078	.1272015	.0014027	.0196470
%RSD	.1470062	.6095053	.6096273	40.05526	18.17859	.4058143	17.36268

#1	1.128998	24.85434	.1758015	-.004904	.7852584	.3460430	.0973872
#2	1.131466	24.94744	.1743296	-.010992	.5535566	.3468215	.1351656
#3	1.128307	24.65160	.1764108	-.007157	.7603819	.3440981	.1069167

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.425363	1.126402	.0616050	.0037517	.4136960	3.077044	.0332178
Stddev	.040762	.008217	.0038981	.0001753	.0034503	.051554	.0040306
%RSD	.4838055	.7295303	6.327498	4.671522	.8340222	1.675431	12.13387

#1	8.471872	1.127406	.0631633	.0038996	.4141869	3.077965	.0336713
#2	8.395843	1.117730	.0571688	.0037974	.4100265	3.128131	.0370025
#3	8.408373	1.134072	.0644828	.0035581	.4168745	3.025036	.0289797

Sample Name: P1302-15 Acquired: 02/02/2024 14:27:58 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5040977	.4355299	-.273987
Stddev	.0053403	.0034884	.001553
%RSD	1.059387	.8009515	.5667123

#1	.5035160	.4379521	-.274757
#2	.5097050	.4371061	-.275004
#3	.4990720	.4315316	-.272199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1682.562	54809.30	7694.850	1287.890	1553.295
Stddev	4.022	3426.03	72.521	78.966	3.717
%RSD	.2390242	6.250814	.9424579	6.131438	.2392857

#1	1677.986	57362.70	7651.708	1347.604	1549.004
#2	1684.165	50915.78	7654.267	1198.356	1555.409
#3	1685.535	56149.44	7778.577	1317.709	1555.473

Sample Name: P1302-16 Acquired: 02/02/2024 14:32:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0947033	-.021233	.3194911	-.005513	.0042879	147.4844	.5797282
Stddev	.0081943	.002388	.0023288	.003710	.0025514	.6947	.0040302
%RSD	8.652622	11.24670	.7289116	67.29104	59.50297	.4710540	.6951840

#1	.0853079	-.019259	.3168103	-.003378	.0036429	146.9983	.5789228
#2	.1003714	-.023887	.3206488	-.003365	.0021209	148.2801	.5841003
#3	.0984307	-.020551	.3210141	-.009797	.0071000	147.1749	.5761616

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134504	.0032767	19.44297	.5351913	.1858928	.0935905	378.6482
Stddev	.0001879	.0001828	.17548	.0020897	.0005447	.0029267	2.5203
%RSD	1.397370	5.579203	.9025349	.3904661	.2930408	3.127136	.6656032

#1	.0134593	.0031407	19.38303	.5328081	.1865217	.0944616	378.5189
#2	.0136338	.0034845	19.64057	.5360554	.1855871	.0959828	381.2307
#3	.0132582	.0032049	19.30532	.5367104	.1855695	.0903272	376.1951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.33729	14.27215	.2104980	-.005297	.8567581	.4316289	.1665707
Stddev	.10126	.13260	.0008444	.000198	.0110848	.0044153	.0021840
%RSD	.8207329	.9290819	.4011292	3.732587	1.293810	1.022935	1.311148

#1	12.32789	14.23362	.2098107	-.005365	.8606105	.4280742	.1682417
#2	12.44292	14.41974	.2114405	-.005451	.8442611	.4365714	.1640995
#3	12.24106	14.16307	.2102428	-.005074	.8654027	.4302412	.1673710

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.482216	2.235403	.0824928	.0065942	.4540996	6.454371	.0407906
Stddev	.066040	.021986	.0014778	.0000772	.0070563	.060052	.0022678
%RSD	1.204625	.9835472	1.791447	1.171451	1.553901	.9304107	5.559587

#1	5.429748	2.230441	.0841992	.0065114	.4472346	6.429051	.0410427
#2	5.556373	2.259447	.0816284	.0066070	.4613327	6.522936	.0384073
#3	5.460527	2.216322	.0816507	.0066642	.4537314	6.411125	.0429218

Sample Name: P1302-16 Acquired: 02/02/2024 14:32:00 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7918012	.1703266	-.326675
Stddev	.0037378	.0014189	.002365
%RSD	.4720578	.8330572	.7238316

#1	.7882749	.1700192	-.326677
#2	.7957195	.1718740	-.329039
#3	.7914092	.1690865	-.324309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.981	58398.97	8101.847	1362.187	1566.486
Stddev	5.601	44.54	57.370	2.872	3.504
%RSD	.3224675	.0762759	.7081058	.2108167	.2236929

#1	1733.949	58372.53	8110.681	1360.933	1565.118
#2	1733.549	58373.98	8040.573	1365.473	1563.872
#3	1743.444	58450.39	8154.287	1360.156	1570.467

Sample Name: P1302-17 Acquired: 02/02/2024 14:36:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660749	-.017806	.1706047	-.005432	-.007101	149.5741	.4367179
Stddev	.0038147	.003674	.0038407	.004693	.002913	.3170	.0004286
%RSD	5.773358	20.63033	2.251238	86.38765	41.01849	.2119615	.0981352

#1	.0687265	-.021885	.1748810	-.006816	-.009041	149.2920	.4363233
#2	.0677953	-.014758	.1694845	-.009277	-.008511	149.9172	.4371739
#3	.0617029	-.016776	.1674487	-.000203	-.003752	149.5133	.4366566

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217467	.1232204	24.06961	2.406093	.1254539	.0988558	267.1103
Stddev	.0000650	.0002663	.08823	.008037	.0003832	.0033668	.9131
%RSD	.2987172	.2161236	.3665628	.3340343	.3054579	3.405752	.3418467

#1	.0217213	.1231830	23.96934	2.408207	.1258234	.0972206	266.1963
#2	.0216983	.1235035	24.10413	2.397210	.1254800	.1027279	268.0225
#3	.0218205	.1229748	24.13536	2.412862	.1250583	.0966190	267.1123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.852555	48.79539	.3170129	-.004614	.9848723	.3122625	.4472347
Stddev	.001154	.21603	.0017802	.000290	.0402620	.0031898	.0051142
%RSD	.0404698	.4427351	.5615670	6.291684	4.088042	1.021521	1.143525

#1	2.851304	48.55957	.3190560	-.004456	.9393244	.3086769	.4464385
#2	2.853579	48.98374	.3161871	-.004438	1.015713	.3133255	.4425653
#3	2.852782	48.84288	.3157955	-.004949	.999579	.3147851	.4527004

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.028923	1.233976	.0564978	.0035631	.3255228	1.813567	.0315288
Stddev	.022399	.015928	.0018518	.0001383	.0073149	.011382	.0020995
%RSD	.2789848	1.290792	3.277716	3.882392	2.247134	.6276186	6.659104

#1	8.054384	1.238872	.0543602	.0034039	.3270957	1.800845	.0319778
#2	8.020137	1.246881	.0576155	.0036311	.3175494	1.822784	.0333675
#3	8.012249	1.216175	.0575177	.0036542	.3319234	1.817073	.0292411

Sample Name: P1302-17 Acquired: 02/02/2024 14:36:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3265487	.5080194	-.217408
Stddev	.0017340	.0011085	.000809
%RSD	.5310101	.2182072	.3722953

#1	.3250115	.5071859	-.216597
#2	.3284284	.5092775	-.218215
#3	.3262061	.5075948	-.217411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.809	79119.01	10928.07	1838.145	1511.571
Stddev	.741	103.11	24.55	1.003	1.842
%RSD	.0316982	.1303248	.2246519	.0545574	.1218612

#1	2337.735	79014.56	10944.59	1837.937	1509.612
#2	2337.108	79220.73	10899.86	1839.236	1513.268
#3	2338.585	79121.75	10939.76	1837.263	1511.832

Sample Name: P1302-04 Acquired: 02/02/2024 14:40:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452147	-.022576	.2087670	-.021545	-.000869	133.0691	.2954506
Stddev	.0070518	.005463	.0036336	.004940	.000551	.6043	.0011761
%RSD	15.59624	24.19773	1.740486	22.92921	63.40174	.4541617	.3980552

#1	.0401476	-.022069	.2046261	-.020899	-.001506	132.7409	.2951661
#2	.0422282	-.017385	.2114227	-.016960	-.000540	133.7666	.2967428
#3	.0532683	-.028275	.2102520	-.026777	-.000563	132.7000	.2944428

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243465	.0023090	31.67974	1.235001	.1696957	.1164614	298.9577
Stddev	.0002565	.0001285	.12128	.040178	.0009515	.0029807	1.0165
%RSD	1.053507	5.563286	.3828325	3.253252	.5606856	2.559429	.3400015

#1	.0243347	.0021991	31.62131	1.205630	.1700856	.1151837	298.2304
#2	.0246086	.0022777	31.81918	1.280788	.1686112	.1198680	300.1192
#3	.0240961	.0024502	31.59874	1.218587	.1703902	.1143325	298.5235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.631167	19.51194	.2651829	-.007583	.9074944	.2866321	.1646486
Stddev	.011176	.10961	.0011503	.001110	.0986088	.0021416	.0071830
%RSD	.4247382	.5617638	.4337769	14.63826	10.86605	.7471457	4.362625

#1	2.631286	19.43927	.2644138	-.006941	.8035793	.2841611	.1588990
#2	2.642283	19.63801	.2646295	-.008865	.9191415	.2879507	.1727005
#3	2.619933	19.45852	.2665053	-.006944	.9997625	.2877845	.1623464

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.755060	1.179774	.0646859	.0011987	.2829982	1.006654	.0332380
Stddev	.010417	.009990	.0030502	.0004474	.0074297	.009456	.0020735
%RSD	.1542072	.8467542	4.715387	37.32203	2.625362	.9393644	6.238312

#1	6.749288	1.174819	.0675454	.0007447	.2846934	1.011071	.0343165
#2	6.767085	1.173229	.0614754	.0016392	.2748674	1.013094	.0345499
#3	6.748807	1.191272	.0650368	.0012122	.2894338	.995798	.0308475

Sample Name: P1302-04 Acquired: 02/02/2024 14:40:03 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2212584	.2935382	-.233064
Stddev	.0017989	.0029359	.000893
%RSD	.8130222	1.000176	.3830202

#1	.2204217	.2915803	-.232327
#2	.2233233	.2969139	-.234056
#3	.2200304	.2921203	-.232807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.590	64028.05	8949.272	1494.038	1539.099
Stddev	6.285	1988.65	42.978	49.451	7.445
%RSD	.3268890	3.105911	.4802348	3.309909	.4837431

#1	1924.947	65738.64	8933.440	1535.622	1536.152
#2	1927.356	61846.05	8916.457	1439.356	1547.567
#3	1915.468	64499.48	8997.920	1507.136	1533.579

Sample Name: P1302-05 Acquired: 02/02/2024 14:44:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541389	-.021344	.2037456	-.011194	-.005024	132.9021	.2997407
Stddev	.0064939	.008117	.0022987	.010294	.001034	.2518	.0006974
%RSD	11.99481	38.03027	1.128233	91.96534	20.56979	.1894918	.2326618

#1	.0501827	-.012177	.2063891	.000352	-.003986	132.8201	.3000635
#2	.0506005	-.027618	.2022168	-.014516	-.006053	132.7015	.2989404
#3	.0616335	-.024236	.2026309	-.019417	-.005034	133.1847	.3002182

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241548	.0024368	31.92554	1.189387	.1697124	.1173972	297.8162
Stddev	.0002213	.0001187	.04931	.004174	.0008800	.0020729	.7412
%RSD	.9163293	4.872596	.1544477	.3509078	.5185201	1.765739	.2488896

#1	.0243444	.0023010	31.91766	1.189988	.1698201	.1157192	298.6033
#2	.0239116	.0024877	31.88064	1.193228	.1687835	.1167580	297.1315
#3	.0242083	.0025215	31.97831	1.184946	.1705336	.1197145	297.7139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.639604	19.73162	.2604929	-.006249	.9311100	.2870158	.1620795
Stddev	.007234	.01297	.0004320	.000423	.2041233	.0027263	.0053483
%RSD	.2740395	.0657186	.1658499	6.766251	21.92258	.9498821	3.299791

#1	2.638413	19.74655	.2608613	-.005804	.9887179	.2839550	.1575161
#2	2.633039	19.72314	.2606000	-.006297	.7043734	.2879088	.1607577
#3	2.647359	19.72517	.2600174	-.006646	1.100239	.2891837	.1679648

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.764886	1.189238	.0583257	.0015388	.2777176	1.008282	.0325655
Stddev	.029875	.005885	.0008715	.0005547	.0042453	.008721	.0009364
%RSD	.4416194	.4948606	1.494233	36.04610	1.528645	.8649564	2.875560

#1	6.799303	1.193141	.0573818	.0013893	.2803274	1.016319	.0325351
#2	6.749704	1.192104	.0584954	.0021529	.2800065	1.009519	.0335167
#3	6.745650	1.182469	.0590999	.0010742	.2728191	.999008	.0316446

Sample Name: P1302-05 Acquired: 02/02/2024 14:44:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH3D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2225336	.2931247	-.231402
Stddev	.0031595	.0008980	.000643
%RSD	1.419795	.3063489	.2780386

#1	.2209900	.2940328	-.232143
#2	.2204426	.2931040	-.230984
#3	.2261682	.2922372	-.231078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.234	64924.02	8898.284	1509.417	1548.622
Stddev	2.511	197.62	32.936	3.594	2.561
%RSD	.1304064	.3043803	.3701346	.2380983	.1653851

#1	1922.354	65118.03	8861.728	1510.996	1548.770
#2	1926.956	64722.98	8925.643	1505.304	1545.990
#3	1926.393	64931.04	8907.483	1511.951	1551.106

Sample Name: P1302-06 Acquired: 02/02/2024 14:48:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1252989	.0778493	.2505032	.0706307	.1457114	134.1697	3.527266
Stddev	.0052023	.0061636	.0042188	.0053891	.0013372	.1501	.003843
%RSD	4.151898	7.917301	1.684130	7.629904	.9176841	.1118566	.1089440

#1	.1309149	.0797878	.2513907	.0697478	.1441681	134.3407	3.522890
#2	.1206444	.0828105	.2459113	.0657376	.1465251	134.0601	3.530090
#3	.1243376	.0709495	.2542077	.0764067	.1464409	134.1082	3.528820

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942573	.0967416	27.49899	1.216799	.9940402	.5469226	350.9205
Stddev	.0002720	.0002886	.05614	.002646	.0008432	.0028430	1.3827
%RSD	.2885244	.2983012	.2041494	.2174784	.0848250	.5198232	.3940280

#1	.0943575	.0967069	27.46636	1.219142	.9932566	.5444439	351.0670
#2	.0939494	.0970459	27.46680	1.217327	.9949325	.5462978	349.4704
#3	.0944648	.0964719	27.56381	1.213929	.9939315	.5500260	352.2242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.472402	17.67631	1.173512	.0723183	1.021492	1.194924	1.072002
Stddev	.000693	.09577	.001201	.0001051	.231672	.005096	.010756
%RSD	.0470372	.5418084	.1023137	.1454006	22.67982	.4264878	1.003323

#1	1.471729	17.57372	1.173129	.0722245	1.192261	1.196591	1.065663
#2	1.472366	17.69187	1.174858	.0722983	1.114434	1.198978	1.065923
#3	1.473112	17.76336	1.172550	.0724320	.757780	1.189203	1.084421

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.059548	1.029880	.0669738	.0036499	.1972599	8.660490	.0385697
Stddev	.038570	.000826	.0025861	.0003144	.0005479	.038818	.0011364
%RSD	.4785575	.0801632	3.861413	8.613777	.2777307	.4482157	2.946274

#1	8.015519	1.029250	.0699162	.0034734	.1978884	8.620164	.0380762
#2	8.087369	1.030815	.0650614	.0040129	.1970078	8.663709	.0398694
#3	8.075755	1.029576	.0659437	.0034634	.1968835	8.697599	.0377635

Sample Name: P1302-06 Acquired: 02/02/2024 14:48:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH3S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5482511	.3217696	-.295554
Stddev	.0076916	.0003366	.001408
%RSD	1.402936	.1046093	.4763137

#1	.5540758	.3213882	-.295768
#2	.5511453	.3218954	-.294052
#3	.5395323	.3220251	-.296843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.019	60672.29	8329.920	1410.308	1567.029
Stddev	5.609	170.59	10.997	4.072	2.728
%RSD	.3114264	.2811648	.1320195	.2887088	.1741039

#1	1804.999	60488.85	8319.825	1408.687	1566.714
#2	1794.604	60701.84	8341.638	1407.296	1564.471
#3	1803.453	60826.17	8328.296	1414.940	1569.901

Sample Name: P1302-04LX5 Acquired: 02/02/2024 14:52:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH3L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126472	-.002279	.0401806	.0059707	-.001360	31.65727	.0721066
Stddev	.0016175	.002160	.0029295	.0116990	.000531	.03956	.0003247
%RSD	12.78959	94.78849	7.290722	195.9406	39.05856	.1249639	.4503565

#1	.0128990	.000215	.0373280	.0191427	-.001118	31.69188	.0723993
#2	.0109186	-.003566	.0400325	.0019808	-.000993	31.66579	.0717573
#3	.0141241	-.003486	.0431813	-.003211	-.001969	31.61415	.0721634

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058693	.0000575	7.715357	.2870973	.0338749	.0284072	73.24093
Stddev	.0001047	.0000939	.027280	.0016121	.0005526	.0011845	.13342
%RSD	1.783036	163.3640	.3535799	.5615196	1.631289	4.169621	.1821666

#1	.0059831	-.000018	7.710260	.2859025	.0333419	.0270502	73.39207
#2	.0058476	.000028	7.744825	.2864585	.0344452	.0289376	73.13951
#3	.0057773	.000162	7.690984	.2889309	.0338376	.0292338	73.19120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6408445	4.718053	.0514956	-.001695	.1904663	.0707846	.0392631
Stddev	.0023301	.036944	.0013734	.000117	.0311901	.0020859	.0047791
%RSD	.3635916	.7830262	2.667014	6.883414	16.37567	2.946789	12.17186

#1	.6421275	4.711444	.0509220	-.001575	.2262097	.0705108	.0404006
#2	.6422510	4.757855	.0530628	-.001808	.1687695	.0729938	.0433708
#3	.6381549	4.684860	.0505019	-.001701	.1764197	.0688491	.0340179

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.515441	.2320950	.0135761	-.000330	.0512356	.2464585	.0106844
Stddev	.036389	.0038904	.0005375	.000255	.0046482	.0007658	.0005457
%RSD	2.401213	1.676229	3.959118	77.05319	9.072232	.3107209	5.107826

#1	1.523357	.2299726	.0141157	-.000285	.0468064	.2473428	.0106077
#2	1.547220	.2365851	.0130407	-.000101	.0560755	.2460147	.0101811
#3	1.475746	.2297274	.0135718	-.000605	.0508248	.2460181	.0112644

Sample Name: P1302-04LX5 Acquired: 02/02/2024 14:52:06 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FH3L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0531561	.0683214	-.057175
Stddev	.0002971	.0008540	.000186
%RSD	.5589330	1.249982	.3245241

#1	.0528999	.0673496	-.057309
#2	.0534818	.0686623	-.056963
#3	.0530866	.0689522	-.057253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.448	54772.93	7372.671	1273.126	1632.530
Stddev	30.961	302.96	41.468	11.333	34.039
%RSD	1.928485	.5531252	.5624530	.8901985	2.085055

#1	1624.570	54648.75	7363.754	1280.314	1652.913
#2	1569.727	54551.78	7336.387	1260.061	1593.234
#3	1622.047	55118.25	7417.872	1279.001	1651.443

Sample Name: CCV016 Acquired: 02/02/2024 14:56:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.881524	4.891597	24.45893	4.855350	4.856201	401.8567
Stddev	.035049	.018368	.16910	.048612	.032838	.5473
%RSD	.7179992	.3754917	.6913447	1.001207	.6762016	.1361902

#1	4.846101	4.881074	24.27175	4.800188	4.818809	401.7137
#2	4.882284	4.880911	24.50437	4.873932	4.880347	401.3950
#3	4.916188	4.912806	24.60065	4.891930	4.869447	402.4612

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21676	.4930213	2.432627	404.8600	15.02777	2.458985
Stddev	.05799	.0015166	.016287	1.7861	.11934	.021968
%RSD	.5675597	.3076169	.6695041	.4411541	.7941286	.8933747

#1	10.21986	.4939607	2.414389	404.2810	15.11769	2.433812
#2	10.15729	.4912716	2.437772	403.4353	15.07324	2.468858
#3	10.27314	.4938315	2.445719	406.8637	14.89237	2.474283

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.11127	404.8820	14.84468	398.3050	2.450564	1.261321
Stddev	.01029	1.4335	.06372	1.0005	.016326	.007953
%RSD	.0680890	.3540617	.4292569	.2511796	.6662241	.6305153

#1	15.12314	404.7331	14.80225	398.3529	2.432368	1.262151
#2	15.10573	403.5288	14.81384	397.2815	2.455393	1.268827
#3	15.10494	406.3842	14.91796	399.2807	2.463931	1.252986

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	398.2059	2.482267	14.46048	150.2458	5.106416	4.917666
Stddev	.6055	.003709	.15051	.0837	.012793	.025363
%RSD	.1520471	.1494076	1.040817	.0557172	.2505346	.5157514

#1	398.3872	2.483785	14.42482	150.3306	5.107662	4.936743
#2	397.5306	2.478041	14.62562	150.1632	5.093045	4.888884
#3	398.7001	2.484977	14.33101	150.2435	5.118540	4.927371

Sample Name: CCV016 Acquired: 02/02/2024 14:56:11 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.722685	F 3.722515	4.874193	4.895709	4.995595	4.977952
Stddev	.032487	.009153	.025024	.031240	.010193	.030269
%RSD	.6878843	.2458803	.5133908	.6381101	.2040401	.6080528
#1	4.685344	3.712993	4.889774	4.860203	4.999862	4.981847
#2	4.744452	3.723306	4.845328	4.907946	4.983962	4.945924
#3	4.738260	3.731248	4.887475	4.918979	5.002962	5.006084

Elem	Sr4077
Units	ppm
Avg	4.773600
Stddev	.020502
%RSD	.4294948
#1	4.769730
#2	4.755308
#3	4.795761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.497	44542.19	6513.426	997.2732	1246.878
Stddev	7.506	279.83	24.151	10.1224	7.592
%RSD	.5903618	.6282312	.3707865	1.015009	.6089165
#1	1280.158	44525.85	6519.699	1001.596	1255.071
#2	1267.458	44270.89	6533.822	985.707	1245.483
#3	1266.874	44829.83	6486.758	1004.517	1240.080

Sample Name: CCB016 Acquired: 02/02/2024 15:00:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009368	.0012385	.0041992	.0028059	-.000133	.0170043	.0003563
Stddev	.004758	.0037953	.0006294	.0030366	.001500	.0074610	.0003137
%RSD	50.79209	306.4407	14.98749	108.2229	1126.983	43.87700	88.03916

#1	-.014103	.0023657	.0043877	.0026719	-.000095	.0105575	.0004058
#2	-.004587	.0043425	.0034972	.0059073	.001348	.0251769	.0000208
#3	-.009414	-.002993	.0047128	-.000162	-.001652	.0152785	.0006423

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000403	.0000651	.0141931	-.000013	.0000031	-.000127	.0193018
Stddev	.0000396	.0000649	.0077565	.000214	.0004635	.002711	.0139901
%RSD	98.21849	99.66721	54.64948	1656.033	14948.73	2138.145	72.48116

#1	.0000573	.0001282	.0177267	.000209	-.000086	-.002966	.0250765
#2	-.000005	.0000684	.0052991	-.000029	-.000410	.000151	.0294801
#3	.000069	-.000001	.0195537	-.000218	.000505	.002435	.0033487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004575	-.023808	.0001208	.0002869	-.207685	.0019343	.0028209
Stddev	.0004650	.016368	.0001486	.0000805	.088430	.0005625	.0047755
%RSD	101.6299	68.75156	123.0237	28.06359	42.57879	29.08285	169.2872

#1	.0007417	-.012999	.0002149	.0002200	-.231545	.0018332	.0080321
#2	.0007100	-.015784	.0001980	.0003763	-.109773	.0014292	-.001346
#3	-.000079	-.042640	-.000051	.0002645	-.281737	.0025406	.001777

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036081	-.002500	.0100066	.0004467	-.003268	.0011373	.0019003
Stddev	.042703	.001261	.0021695	.0007318	.005445	.0006947	.0022906
%RSD	118.3509	50.44851	21.68090	163.8227	166.6048	61.08421	120.5420

#1	.004364	-.002896	.0124623	.0012679	.003011	.0017863	.0022674
#2	-.031877	-.001088	.0092077	-.000137	-.006685	.0012210	-.000552
#3	-.080731	-.003515	.0083498	.000209	-.006130	.0004045	.003985

Sample Name: CCB016 Acquired: 02/02/2024 15:00:08 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000764	-.000298	.0000546
Stddev	.001541	.001434	.0000500
%RSD	201.6541	481.0485	91.51185

#1	.000902	.000448	-.000003
#2	-.002138	.000609	.000089
#3	-.001057	-.001951	.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1529.003	52274.64	6820.890	1215.187	1706.708
Stddev	3.488	123.42	31.106	2.917	6.227
%RSD	.2281484	.2360972	.4560440	.2400520	.3648306

#1	1531.549	52416.97	6785.080	1218.245	1707.609
#2	1525.027	52197.27	6836.380	1212.435	1700.080
#3	1530.433	52209.69	6841.210	1214.881	1712.435

Sample Name: P1302-18 Acquired: 02/02/2024 15:04:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0854872	-.015462	.1801253	-.016146	.0028800	71.29657	.3672532
Stddev	.0050590	.004070	.0008775	.004707	.0019990	4.55087	.0225777
%RSD	5.917867	26.32082	.4871769	29.15500	69.40894	6.383018	6.147724

#1	.0905327	-.013214	.1795143	-.018532	.0009326	66.53741	.3430938
#2	.0855141	-.020160	.1811308	-.010723	.0027806	75.60572	.3878180
#3	.0804147	-.013012	.1797307	-.019183	.0049268	71.74658	.3708477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128862	.0026709	20.60683	.6231925	.2312393	.1511480	305.6427
Stddev	.0006368	.0005293	1.29692	.0036229	.0014443	.0090113	19.2620
%RSD	4.941708	19.81613	6.293655	.5813390	.6245920	5.961923	6.302131

#1	.0121631	.0031673	19.22428	.6273403	.2300650	.1416636	285.5853
#2	.0133634	.0021140	21.79652	.6215900	.2308009	.1595967	323.9960
#3	.0131321	.0027313	20.79969	.6206473	.2328520	.1521838	307.3467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.338106	3.738018	.2579344	-.004579	.6794263	.3863705	.1603193
Stddev	.586214	.266994	.0019915	.001853	.2109074	.0227589	.0023051
%RSD	6.277653	7.142671	.7720894	40.46447	31.04199	5.890440	1.437791

#1	8.713698	3.452706	.2566598	-.006488	.8850470	.3621163	.1628613
#2	9.876656	3.981836	.2569140	-.002788	.6896295	.4072595	.1597315
#3	9.423963	3.779512	.2602293	-.004460	.4636025	.3897356	.1583651

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885886	3.471151	.0630284	.0033967	.2388256	4.353623	.0327395
Stddev	.145128	.037775	.0099498	.0008040	.0119151	.217333	.0022482
%RSD	7.695468	1.088256	15.78619	23.67003	4.989056	4.992003	6.866827

#1	1.735000	3.448762	.0546734	.0024700	.2483629	4.118621	.0301869
#2	2.024472	3.449926	.0740355	.0038119	.2254691	4.547375	.0344252
#3	1.898186	3.514764	.0603762	.0039082	.2426446	4.394872	.0336063

Sample Name: P1302-18 Acquired: 02/02/2024 15:04:15 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FJ7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8171015	.0369461	-.235157
Stddev	.0528319	.0030252	.014697
%RSD	6.465765	8.188190	6.249972

#1	.7639019	.0335519	-.219893
#2	.8695578	.0393585	-.249213
#3	.8178447	.0379278	-.236366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.727	64208.88	8747.106	1483.751	1576.282
Stddev	6.431	102.96	436.257	5.237	8.356
%RSD	.3399513	.1603492	4.987449	.3529256	.5301186

#1	1897.714	64120.71	9219.902	1487.358	1577.960
#2	1892.538	64183.90	8360.148	1486.150	1583.672
#3	1884.929	64322.03	8661.270	1477.745	1567.214

Sample Name: P1302-19 Acquired: 02/02/2024 15:08:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FK0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0744100	-.020402	.1994686	.0006437	.0046024	106.7491	.6958975
Stddev	.0070133	.005233	.0030861	.0057716	.0037498	.1242	.0034346
%RSD	9.425254	25.64735	1.547171	896.6054	81.47344	.1163804	.4935557

#1	.0823951	-.023652	.2012985	-.005813	.0074101	106.6122	.6957695
#2	.0715860	-.014366	.2012018	.002442	.0060531	106.8547	.6993944
#3	.0692489	-.023189	.1959055	.005302	.0003440	106.7805	.6925287

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201560	.0051613	15.34884	.3333050	.1583095	.1659603	304.2470
Stddev	.0001540	.0001722	.09469	.0006451	.0009482	.0015665	1.0714
%RSD	.7639027	3.335825	.6169034	.1935558	.5989700	.9439183	.3521400

#1	.0202750	.0051785	15.36056	.3330005	.1573401	.1648180	304.6660
#2	.0202108	.0053242	15.43712	.3340460	.1583533	.1653169	305.0456
#3	.0199821	.0049811	15.24884	.3328685	.1592350	.1677461	303.0295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.540432	15.43217	.3486702	-.004060	.7360467	.3830972	.2377106
Stddev	.042965	.04115	.0010161	.000347	.0399154	.0012005	.0026906
%RSD	.4503461	.2666499	.2914182	8.541228	5.422946	.3133617	1.131881

#1	9.540488	15.42406	.3497667	-.004312	.7265030	.3818443	.2408004
#2	9.583369	15.47678	.3484835	-.004204	.7017682	.3842372	.2358844
#3	9.497439	15.39568	.3477604	-.003665	.7798689	.3832102	.2364469

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.878935	5.259446	.0567814	.0037274	.5698096	3.208217	.0351278
Stddev	.047982	.033904	.0018704	.0008906	.0051937	.026800	.0009903
%RSD	.8161665	.6446344	3.293958	23.89485	.9114732	.8353671	2.819256

#1	5.926513	5.244798	.0569190	.0047498	.5640949	3.199639	.0342178
#2	5.830559	5.298211	.0585791	.0031202	.5710922	3.238256	.0349832
#3	5.879732	5.235328	.0548460	.0033121	.5742419	3.186755	.0361825

Sample Name: P1302-19 Acquired: 02/02/2024 15:08:18 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FK0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5859790	.1878424	-.260203
Stddev	.0010682	.0014870	.001231
%RSD	.1822962	.7916189	.4730611

#1	.5852286	.1895591	-.260725
#2	.5872019	.1869575	-.261086
#3	.5855063	.1870105	-.258797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.318	68899.81	9418.821	1614.204	1565.325
Stddev	4.704	189.76	41.490	2.367	1.719
%RSD	.2294217	.2754103	.4405013	.1466573	.1097976

#1	2046.437	69089.90	9430.813	1612.083	1563.488
#2	2048.967	68899.15	9372.656	1613.773	1565.591
#3	2055.549	68710.38	9452.994	1616.758	1566.894

Sample Name: P1302-20 Acquired: 02/02/2024 15:33:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FK3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0634222	-.013435	.1431400	-.010609	.0038916	123.9892	.2255634
Stddev	.0049017	.003567	.0048340	.002899	.0025934	1.9564	.0024360
%RSD	7.728760	26.55242	3.377117	27.32299	66.64103	1.577857	1.079958

#1	.0592523	-.009672	.1418428	-.009924	.0068712	125.1999	.2269152
#2	.0688217	-.013866	.1390870	-.008114	.0026616	125.0354	.2270237
#3	.0621927	-.016767	.1484903	-.013789	.0021421	121.7321	.2227513

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126875	.0010539	26.03114	.2805988	.0745761	.1044260	295.1445
Stddev	.0001748	.0002392	.39990	.0042795	.0005120	.0053781	4.5952
%RSD	1.377758	22.69445	1.536227	1.525124	.6865009	5.150147	1.556939

#1	.0127009	.0007796	26.33809	.2830240	.0750910	.1104330	298.9051
#2	.0128551	.0011632	26.17643	.2831148	.0745703	.1000584	296.5059
#3	.0125063	.0012188	25.57891	.2756575	.0740671	.1027865	290.0223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.028211	4.888737	.1801948	-.005026	.6596743	.2945083	.2671219
Stddev	.016702	.132043	.0005621	.000291	.1384020	.0027398	.0027971
%RSD	1.624337	2.700964	.3119437	5.795723	20.98036	.9302898	1.047131

#1	1.040538	5.017348	.1805537	-.005214	.5173988	.2950960	.2644696
#2	1.034891	4.895353	.1795470	-.005173	.6677773	.2969064	.2668520
#3	1.009203	4.753511	.1804838	-.004690	.7938468	.2915223	.2700442

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.565732	.8303845	.0456071	.0050404	1.048454	6.874651	.0324520
Stddev	.103344	.0085651	.0030239	.0003710	.010428	.167393	.0017559
%RSD	2.263466	1.031467	6.630312	7.360541	.9945616	2.434932	5.410718

#1	4.547590	.8204944	.0433545	.0054656	1.055493	7.003324	.0339768
#2	4.676946	.8352882	.0444229	.0048734	1.053394	6.935226	.0328470
#3	4.472661	.8353708	.0490439	.0047823	1.036474	6.685403	.0305323

Sample Name: P1302-20 Acquired: 02/02/2024 15:33:31 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FK3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3470621	.1066050	-.252448
Stddev	.0055782	.0009119	.004039
%RSD	1.607264	.8554417	1.599896

#1	.3498951	.1070520	-.255851
#2	.3506554	.1072071	-.253508
#3	.3406360	.1055558	-.247985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1651.150	55682.43	7625.232	1296.623	1571.536
Stddev	6.933	560.39	146.633	15.388	3.693
%RSD	.4198923	1.006404	1.923001	1.186740	.2349837

#1	1649.920	55174.38	7483.247	1280.528	1568.938
#2	1644.914	55589.41	7616.340	1298.152	1569.907
#3	1658.615	56283.52	7776.109	1311.189	1575.763

Sample Name: P1302-21 Acquired: 02/02/2024 15:37:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FK9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0859575	-.015955	.1946151	-.011701	.0052277	146.6619	.4396374
Stddev	.0080578	.004129	.0021532	.007420	.0020585	.2186	.0012317
%RSD	9.374129	25.87741	1.106408	63.40760	39.37729	.1490511	.2801591

#1	.0946909	-.015137	.1967155	-.012836	.0030682	146.8985	.4410347
#2	.0788118	-.012297	.1947170	-.003780	.0071677	146.6196	.4391689
#3	.0843699	-.020432	.1924127	-.018488	.0054472	146.4675	.4387088

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110948	.0011225	28.05452	.2731540	.0838543	.0859138	337.9090
Stddev	.0002568	.0001244	.08012	.0017678	.0022205	.0007382	.4916
%RSD	2.314487	11.08111	.2855973	.6471750	2.648014	.8592479	.1454714

#1	.0113891	.0009885	28.13195	.2716341	.0823707	.0864561	338.4161
#2	.0109789	.0011446	28.05964	.2727340	.0827851	.0850731	337.4346
#3	.0109164	.0012343	27.97195	.2750940	.0864071	.0862121	337.8764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.827883	12.78290	.1640869	-.004974	.7816971	.3855146	.2222487
Stddev	.006311	.05321	.0041747	.000079	.0216103	.0027041	.0059854
%RSD	.3452708	.4162228	2.544210	1.580671	2.764531	.7014165	2.693089

#1	1.833213	12.83925	.1614550	-.005048	.8023550	.3886071	.2261172
#2	1.820914	12.77590	.1619053	-.004982	.7592462	.3835952	.2153546
#3	1.829522	12.73353	.1689005	-.004891	.7834900	.3843414	.2252743

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.071162	1.576974	.0571723	.0083353	.2426580	5.995046	.0388791
Stddev	.041008	.030001	.0012225	.0006472	.0042591	.001140	.0051826
%RSD	.5799399	1.902450	2.138195	7.764888	1.755208	.0190205	13.32992

#1	7.105123	1.553740	.0564132	.0078011	.2380688	5.996313	.0351486
#2	7.025604	1.566337	.0585825	.0081496	.2464839	5.994722	.0447967
#3	7.082759	1.610844	.0565212	.0090550	.2434212	5.994102	.0366920

Sample Name: P1302-21 Acquired: 02/02/2024 15:37:35 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FK9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6390376	.0960667	-.217558
Stddev	.0011141	.0011060	.000329
%RSD	.1743372	1.151251	.1513714

#1	.6401793	.0959457	-.217753
#2	.6379534	.0972281	-.217177
#3	.6389802	.0950261	-.217742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1635.672	55341.68	7577.474	1291.453	1558.756
Stddev	25.639	34.02	17.520	9.148	25.648
%RSD	1.567490	.0614753	.2312175	.7083503	1.645424

#1	1649.024	55352.17	7559.254	1287.275	1570.707
#2	1651.880	55303.65	7578.968	1285.140	1576.247
#3	1606.113	55369.22	7594.199	1301.944	1529.313

Sample Name: P1302-22 Acquired: 02/02/2024 15:41:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FK3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020628	-.022601	.2193038	-.008422	.0044945	143.7608	.3087151
Stddev	.0045851	.002163	.0013211	.019125	.0048698	6.6266	.0141070
%RSD	4.492425	9.571789	.6024070	227.0870	108.3491	4.609484	4.569600

#1	.1002146	-.024414	.2178051	-.004950	.0098314	143.0735	.3066611
#2	.0986902	-.020206	.2202996	-.029045	.0002922	137.5046	.2957477
#3	.1072835	-.023184	.2198067	.008729	.0033599	150.7043	.3237366

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127606	.0016119	27.76994	.3908695	.1192407	.1072051	418.6814
Stddev	.0004930	.0004651	1.26102	.0016237	.0000323	.0040356	18.5495
%RSD	3.863687	28.85594	4.540964	.4154117	.0270736	3.764389	4.430446

#1	.0129322	.0017174	27.63929	.3920584	.1192430	.1065003	416.7645
#2	.0122047	.0020153	26.57932	.3915306	.1192718	.1035684	401.1648
#3	.0131449	.0011031	29.09119	.3890195	.1192073	.1115468	438.1148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.828016	8.828966	.1781330	-.006565	1.071131	.4452873	.1555766
Stddev	.121436	.358980	.0008513	.002195	.072747	.0228572	.0086537
%RSD	4.294043	4.065937	.4779156	33.43966	6.791598	5.133140	5.562346

#1	2.811031	8.722151	.1790980	-.007089	1.003724	.4449454	.1640646
#2	2.715967	8.535517	.1774880	-.008450	1.148243	.4226029	.1558990
#3	2.957051	9.229230	.1778130	-.004155	1.061427	.4683135	.1467662

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.320208	1.612325	.0670053	.0097820	.3732525	1.566717	.0435226
Stddev	.355927	.014691	.0072368	.0005314	.0100977	.056792	.0012748
%RSD	5.631572	.9111847	10.80033	5.432550	2.705320	3.624919	2.928998

#1	6.300734	1.604084	.0656778	.0092211	.3847806	1.565734	.0420525
#2	5.974418	1.603605	.0605242	.0102780	.3690021	1.510423	.0443219
#3	6.685472	1.629287	.0748140	.0098468	.3659749	1.623994	.0441934

Sample Name: P1302-22 Acquired: 02/02/2024 15:41:39 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0FK3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6505153	.1047316	-.349619
Stddev	.0329524	.0048165	.015343
%RSD	5.065582	4.598887	4.388566

#1	.6456292	.1043184	-.347897
#2	.6202788	.1001350	-.335209
#3	.6856379	.1097414	-.365751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1645.718	55180.45	7586.865	1289.298	1558.390
Stddev	6.341	266.77	267.434	11.680	2.606
%RSD	.3853137	.4834474	3.524955	.9058979	.1672288

#1	1649.737	55484.56	7612.178	1302.784	1560.322
#2	1638.408	55070.88	7840.742	1282.479	1559.422
#3	1649.010	54985.92	7307.675	1282.629	1555.426

Sample Name: P1253-02A Acquired: 02/02/2024 15:53:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003319	.0009207	.0037122	.0791100	-.001327	.1765701	.0309726
Stddev	.011958	.0023151	.0032724	.0083261	.003052	.0087729	.0011182
%RSD	360.3014	251.4469	88.15175	10.52467	230.0214	4.968498	3.610419

#1	.010420	-.001403	.0006795	.0750039	-.004801	.1790777	.0310062
#2	-.008998	.003227	.0032764	.0736345	.000922	.1668165	.0298380
#3	-.011379	.000939	.0071806	.0886915	-.000102	.1838162	.0320737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000958	.0000124	40.30420	.0091386	-.002319	.0057270	.1934713
Stddev	.0000054	.0000196	1.32565	.0004008	.000104	.0016213	.0102852
%RSD	5.653057	158.1403	3.289123	4.385782	4.476325	28.30957	5.316161

#1	.0000962	.0000342	40.80407	.0092803	-.002240	.0046740	.1891747
#2	.0001011	-.000004	38.80129	.0094493	-.002280	.0075940	.1860309
#3	.0000902	.000007	41.30725	.0086862	-.002436	.0049131	.2052081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210016	7.749089	.0040919	.0000350	307.0835	.0017062	.0112867
Stddev	.0008282	.292313	.0008291	.0003648	9.8869	.0028113	.0048988
%RSD	3.943520	3.772228	20.26260	1043.186	3.219598	164.7668	43.40319

#1	.0218189	7.854504	.0032210	-.000345	311.1791	.0011930	.0070769
#2	.0201629	7.418689	.0041829	.000382	295.8070	.0047387	.0166636
#3	.0210228	7.974072	.0048717	.000069	314.2645	-.000813	.0101195

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9796505	.0365730	.0215331	.0005006	6.588643	.4851774	.0004717
Stddev	.0208690	.0014896	.0008635	.0009087	.029600	.0129196	.0027629
%RSD	2.130249	4.072867	4.009915	181.5224	.4492592	2.662870	585.7154

#1	.9916614	.0372265	.0220831	-.000528	6.555313	.4925538	-.002518
#2	.9555531	.0376241	.0205379	.001196	6.611865	.4702594	.002931
#3	.9917371	.0348684	.0219784	.000834	6.598752	.4927190	.001003

Sample Name: P1253-02A Acquired: 02/02/2024 15:53:49 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH703A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000374	.0001319	.2122995
Stddev	.001345	.0003232	.0072275
%RSD	360.1255	245.1271	3.404369

#1	-.001921	.0003301	.2154517
#2	.000280	-.000241	.2040314
#3	.000520	.000307	.2174155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1484.034	49374.07	7016.617	1174.939	1521.075
Stddev	2.660	217.28	195.993	1.297	1.702
%RSD	.1792653	.4400644	2.793268	.1104308	.1119191

#1	1486.985	49571.06	6926.142	1175.025	1522.677
#2	1483.299	49141.02	7241.504	1173.600	1519.287
#3	1481.819	49410.12	6882.204	1176.191	1521.261

Sample Name: P1266-02A Acquired: 02/02/2024 15:58:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157247	-.011890	.0501928	.0601070	.0032239	155.7639	.9485439
Stddev	.0024893	.004826	.0012214	.0030353	.0054389	.3792	.0043496
%RSD	15.83077	40.58965	2.433493	5.049739	168.7090	.2434149	.4585560

#1	.0174318	-.008237	.0508679	.0623657	-.003016	156.1114	.9515354
#2	.0128684	-.010071	.0487828	.0566568	.006960	155.3595	.9435542
#3	.0168739	-.017361	.0509276	.0612984	.005727	155.8208	.9505419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061454	.0012439	38.38661	.1891416	.1206529	.2503328	237.9074
Stddev	.0000864	.0002556	.21615	.0013911	.0011116	.0009306	1.2723
%RSD	1.406372	20.54442	.5630838	.7354874	.9213491	.3717530	.5348061

#1	.0061485	.0014699	38.57006	.1887935	.1214947	.2492708	239.1424
#2	.0060574	.0012954	38.14833	.1906738	.1210712	.2507214	236.6008
#3	.0062302	.0009666	38.44145	.1879577	.1193928	.2510061	237.9790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47260	35.33869	.1493876	-.001840	2.991740	.5126214	.2115671
Stddev	.07739	.27101	.0007326	.000506	.063591	.0041587	.0016449
%RSD	.7389822	.7668794	.4904301	27.51884	2.125553	.8112626	.7774652

#1	10.53323	35.55062	.1502294	-.001260	3.001472	.5170144	.2124462
#2	10.38543	35.03333	.1490395	-.002195	2.923844	.5121046	.2096694
#3	10.49914	35.43212	.1488939	-.002065	3.049904	.5087453	.2125856

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529012	5.655673	.0376176	.0032881	.2152366	11.21712	.0374517
Stddev	.055992	.072031	.0012619	.0005023	.0052984	.10031	.0025900
%RSD	2.213979	1.273609	3.354571	15.27745	2.461650	.8942381	6.915618

#1	2.469877	5.727802	.0363788	.0038482	.2213422	11.33161	.0352482
#2	2.535943	5.655478	.0375726	.0028773	.2125212	11.17506	.0403046
#3	2.581215	5.583740	.0389014	.0031389	.2118463	11.14468	.0368023

Sample Name: P1266-02A Acquired: 02/02/2024 15:58:09 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJPTA1A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.721956	.0322412	.3637011
Stddev	.023111	.0014534	.0006805
%RSD	.4038985	4.508009	.1871040

#1	5.735234	.0335092	.3643932
#2	5.695270	.0306550	.3630328
#3	5.735363	.0325593	.3636772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.569	58994.40	8104.517	1377.580	1554.446
Stddev	9.375	311.61	62.384	5.425	9.901
%RSD	.5307176	.5282085	.7697460	.3938205	.6369275

#1	1759.699	59180.17	8033.610	1382.093	1546.297
#2	1762.758	58634.64	8150.967	1371.561	1551.577
#3	1777.250	59168.39	8128.974	1379.087	1565.465

Sample Name: P1232-02A Acquired: 02/02/2024 16:02:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069507	-.000785	.3496822	.0733474	.0033102	114.2070	3.167385
Stddev	.0018605	.001152	.0054537	.0088310	.0057105	.2396	.010012
%RSD	26.76635	146.7706	1.559605	12.03997	172.5092	.2097608	.3160937

#1	.0072203	.000351	.3496905	.0657223	.0094392	114.0109	3.164780
#2	.0049702	-.001953	.3442245	.0830234	-.001860	114.4740	3.178441
#3	.0086616	-.000753	.3551318	.0712966	.002352	114.1359	3.158933

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066070	.0017844	352.8455	.1693595	.0758791	.1215842	172.1579
Stddev	.0000598	.0001126	1.0255	.0001815	.0016679	.0017338	.4676
%RSD	.9046849	6.309444	.2906461	.1071923	2.198141	1.426000	.2716074

#1	.0065394	.0017506	352.2740	.1695099	.0749413	.1206218	172.3774
#2	.0066285	.0016925	354.0294	.1691578	.0748910	.1205451	172.4754
#3	.0066531	.0019100	352.2330	.1694107	.0778048	.1235857	171.6210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.89783	124.9024	.2297846	-.000740	7.119235	.1587853	.5342110
Stddev	.03520	.2540	.0057151	.000420	.064093	.0027447	.0077205
%RSD	.3229755	.2033399	2.487173	56.76225	.9002832	1.728546	1.445206

#1	10.87852	124.7826	.2269178	-.001082	7.058921	.1562752	.5355800
#2	10.93845	125.1941	.2260704	-.000271	7.186535	.1583646	.5258976
#3	10.87651	124.7304	.2363657	-.000868	7.112250	.1617160	.5411554

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27322	5.132589	.0655757	-.000948	.4733803	17.66976	.0114994
Stddev	.01585	.101303	.0021454	.000888	.0086769	.04254	.0014156
%RSD	.1542684	1.973723	3.271694	93.65875	1.832966	.2407406	12.30995

#1	10.25954	5.085995	.0664925	-.000158	.4680774	17.66353	.0130627
#2	10.29059	5.062966	.0631242	-.000777	.4686699	17.71507	.0111315
#3	10.26952	5.248805	.0671104	-.001909	.4833937	17.63068	.0103042

Sample Name: P1232-02A Acquired: 02/02/2024 16:02:14 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBH6S0A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9058865	.2134414	.3294272
Stddev	.0016338	.0015709	.0002870
%RSD	.1803497	.7359929	.0871108

#1	.9043877	.2129013	.3292429
#2	.9056438	.2152111	.3292808
#3	.9076281	.2122118	.3297578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.963	53564.33	7568.013	1242.832	1396.778
Stddev	26.549	84.97	21.850	9.721	30.510
%RSD	1.692131	.1586225	.2887111	.7821726	2.184309

#1	1585.592	53602.95	7571.092	1231.668	1414.318
#2	1582.952	53466.92	7544.787	1247.403	1414.468
#3	1538.345	53623.13	7588.160	1249.426	1361.548

Sample Name: CCV017 Acquired: 02/02/2024 16:08:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.102320	5.063277	25.31450	5.018938	5.042908	404.1779
Stddev	.199453	.197405	1.11397	.210956	.232376	.8739
%RSD	3.909071	3.898757	4.400539	4.203192	4.607967	.2162222

#1	4.969628	4.941342	24.59603	4.877544	4.879280	405.1240
#2	5.331688	5.291030	26.59775	5.261414	5.308890	404.0086
#3	5.005643	4.957458	24.74974	4.917855	4.940555	403.4010

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38088	.4964839	2.514981	409.4968	15.11279	2.544346
Stddev	.03236	.0025742	.110434	.6562	.03989	.110414
%RSD	.3117348	.5184929	4.391064	.1602440	.2639266	4.339567

#1	10.41786	.4994525	2.439824	410.2410	15.14988	2.469184
#2	10.35776	.4951307	2.641774	409.0013	15.07060	2.671114
#3	10.36702	.4948684	2.463344	409.2481	15.11791	2.492741

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.22184	405.8091	14.99471	399.2233	2.532746	1.273580
Stddev	.01980	.9605	.00952	.4953	.114039	.002570
%RSD	.1300986	.2366808	.0635029	.1240637	4.502590	.2017864

#1	15.23102	406.9006	15.00104	399.1500	2.457612	1.274888
#2	15.23538	405.0933	14.98376	398.7687	2.663967	1.270620
#3	15.19911	405.4334	14.99933	399.7511	2.476658	1.275233

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	399.2658	2.484500	14.46374	150.0904	5.332330	4.963207
Stddev	.9519	.014471	.18976	.1158	.228224	.031161
%RSD	.2384112	.5824590	1.311944	.0771521	4.279997	.6278428

#1	400.3457	2.498390	14.24501	150.0905	5.204853	4.998563
#2	398.9030	2.485599	14.58440	149.9745	5.595814	4.939743
#3	398.5487	2.469510	14.56179	150.2061	5.196323	4.951314

Sample Name: CCV017 Acquired: 02/02/2024 16:08:07 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.827684	F 3.872725	4.918413	5.039661	5.022813	4.999727
Stddev	.216504	.164040	.031787	.217748	.008153	.018754
%RSD	4.484643	4.235782	.6462892	4.320682	.1623133	.3750908
#1	4.691682	3.779027	4.951735	4.894903	5.031206	5.016508
#2	5.077349	4.062139	4.888424	5.290079	5.022311	4.979483
#3	4.714021	3.777009	4.915079	4.934000	5.014924	5.003189

Elem	Sr4077
Units	ppm
Avg	4.796394
Stddev	.030860
%RSD	.6434075
#1	4.811638
#2	4.760878
#3	4.816667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.467	44248.76	6454.362	986.3604	1207.775
Stddev	48.261	65.91	21.165	5.3776	47.822
%RSD	3.906311	.1489584	.3279129	.5451945	3.959480
#1	1266.443	44273.48	6430.242	992.5209	1240.311
#2	1179.860	44298.74	6469.828	983.9539	1152.868
#3	1260.097	44174.06	6463.016	982.6063	1230.147

Sample Name: CCB017 Acquired: 02/02/2024 16:12:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007073	.0049230	.0013636	.0066362	.0009635	.0170519	-.000198
Stddev	.000248	.0011058	.0023754	.0047594	.0026984	.0100724	.000102
%RSD	3.508808	22.46100	174.1995	71.71968	280.0560	59.06930	51.38594

#1	-.007329	.0061980	.0018322	.0012235	.0026386	.0228394	-.000306
#2	-.007055	.0043432	.0034699	.0101667	-.002149	.0054213	-.000182
#3	-.006834	.0042276	-.001211	.0085183	.002401	.0228950	-.000105

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001350	-.000032	.0007520	-.000152	.0003269	.0008774	.0157635
Stddev	.0000066	.000018	.0093056	.000184	.0003340	.0028647	.0037441
%RSD	4.900352	55.87160	1237.358	120.7416	102.1747	326.4962	23.75135

#1	.0001426	-.000021	.0114549	-.000362	.0003045	-.001673	.0114724
#2	.0001312	-.000053	-.005425	-.000020	.0000046	.003977	.0183645
#3	.0001311	-.000023	-.003774	-.000074	.0006714	.000329	.0174537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008282	.0041763	.0005336	.0000197	-.120749	.0032336	.0007499
Stddev	.0007264	.0143872	.0004321	.0002443	.190020	.0017269	.0012458
%RSD	87.70851	344.5006	80.96705	1242.544	157.3677	53.40286	166.1358

#1	.0016379	-.000831	.0005351	-.000095	-.280800	.0051069	-.000467
#2	.0002336	-.007038	.0009650	.000300	.089259	.0028886	.002023
#3	.0006131	.020398	.0001009	-.000146	-.170707	.0017054	.000694

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025114	.0001490	.0118749	.0007411	-.004791	.0005749	.0017756
Stddev	.019302	.0023943	.0017597	.0002299	.001445	.0009095	.0011799
%RSD	76.85837	1606.521	14.81871	31.02467	30.15800	158.1881	66.45048

#1	-.034411	.0000040	.0139016	.0006383	-.004748	-.000464	.0004888
#2	-.038008	.0026126	.0107343	.0010045	-.003369	.001230	.0020314
#3	-.002923	-.002170	.0109889	.0005806	-.006258	.000959	.0028067

Sample Name: CCB017 Acquired: 02/02/2024 16:12:04 Type: Unk
Method: SFAM01.1 INSTRUMENT P5 WITH 6 POINT ICAL(v529) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB017 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002532	.0008681	.0001075
Stddev	.0006290	.0006104	.0000343
%RSD	248.3849	70.31243	31.90134

#1	.0004963	.0010823	.0001360
#2	.0007244	.0001795	.0001170
#3	-.000461	.0013426	.0000694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1535.772	51401.36	6713.537	1192.394	1703.327
Stddev	1.059	1711.78	31.804	40.973	3.606
%RSD	.0689654	3.330222	.4737271	3.436172	.2117251

#1	1534.582	50818.38	6676.840	1178.347	1699.700
#2	1536.612	53328.47	6730.660	1238.543	1706.912
#3	1536.122	50057.21	6733.110	1160.294	1703.370