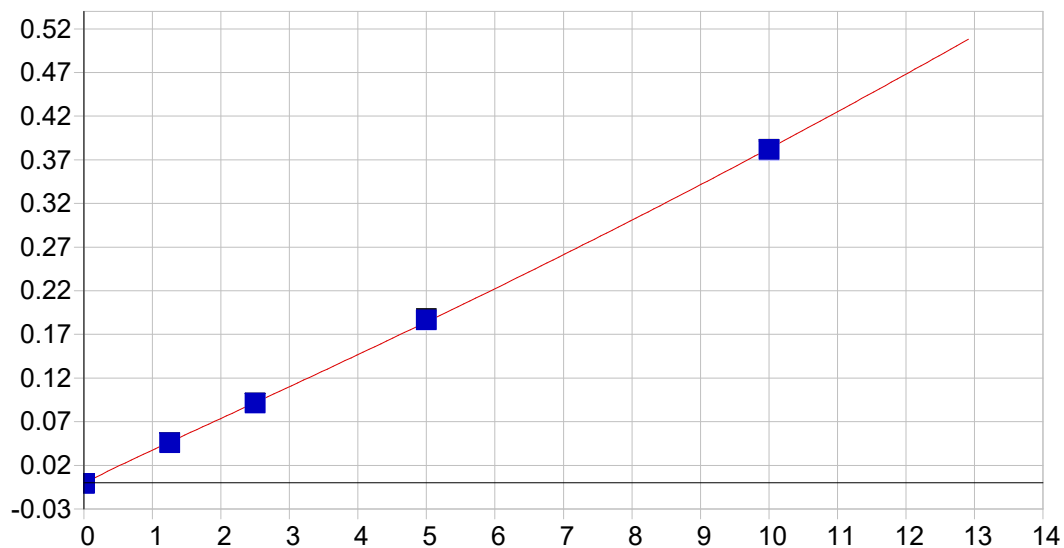


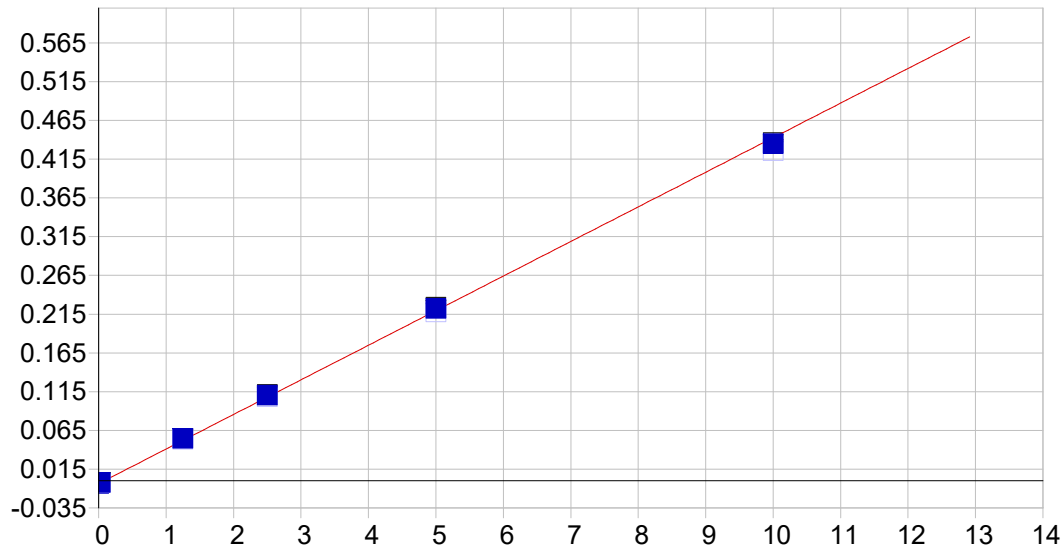


As 189.042 {479}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.001292	Re-Slope:	1.000000
A1 (Gain):	0.037742	Y-int:	0.000000
A2 (Curvature):	0.001014		
n (Exponent):	0.920000		
Correlation:	0.999942	Status:	Warning Positive Curvature
Std Error of Est:	0.000010		
Predicted MDL:	0.005493		
Predicted MQL:	0.018310		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00129	.000	1
S1	.01000	.01201	.002	20.1	-.00065	.000	1
S2	1.2500	1.2271	-.023	-1.83	.04553	.000	1
S3	2.5000	2.4806	-.019	-.777	.09072	.000	1
S4	5.0000	5.0654	.065	1.31	.18580	.001	1
S5	10.000	9.9757	-.024	-.243	.38000	.000	1

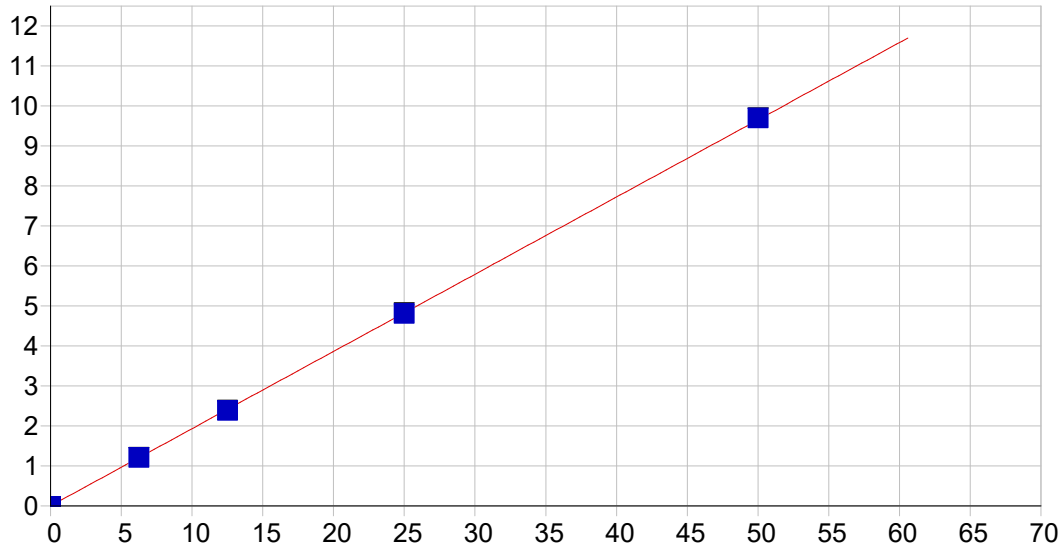


TI 190.856 {477}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003693 Re-Slope: 1.000000
 A1 (Gain): 0.044644 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.004723
 Predicted MQL: 0.015744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00369	.000	1
S1	.02500	.02617	.001	4.70	-.00263	.000	1
S2	1.2500	1.3031	.053	4.25	.05333	.000	1
S3	2.5000	2.5591	.059	2.36	.10826	.001	1
S4	5.0000	5.0598	.060	1.20	.21760	.002	1
S5	10.000	9.8270	-.173	-1.73	.42584	.001	1

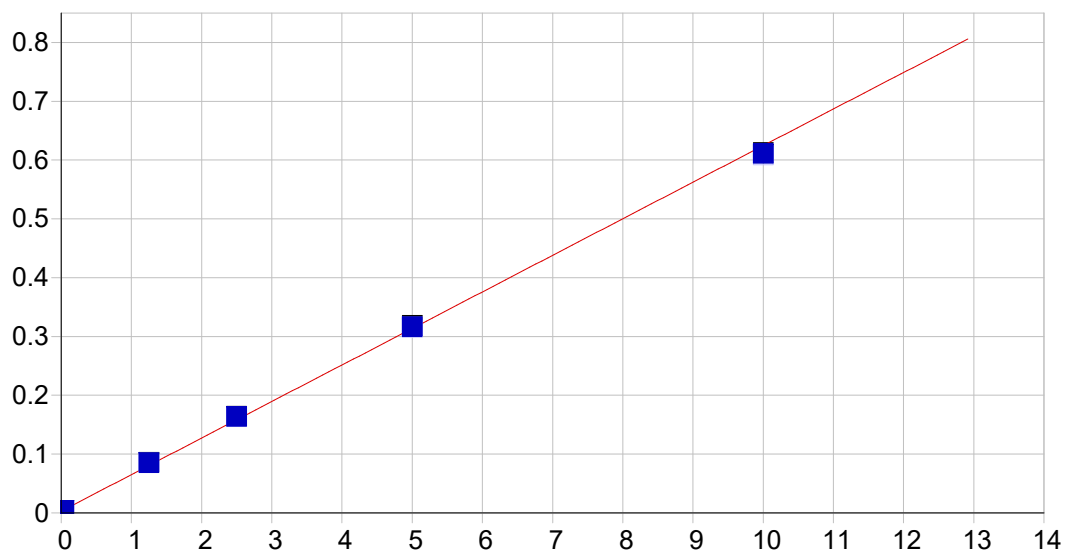


Pb 220.353 {453}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001264	Re-Slope:	1.000000
A1 (Gain):	0.193085	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.002308		
Predicted MQL:	0.007694		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00126	.000	1
S1	.01000	.01066	.001	6.59	.00332	.000	1
S2	6.2500	6.2549	.005	.079	1.2092	.003	1
S3	12.500	12.358	-.142	-1.13	2.3879	.003	1
S4	25.000	24.920	-.080	-.322	4.8138	.016	1
S5	50.000	50.217	.217	.433	9.6991	.007	1

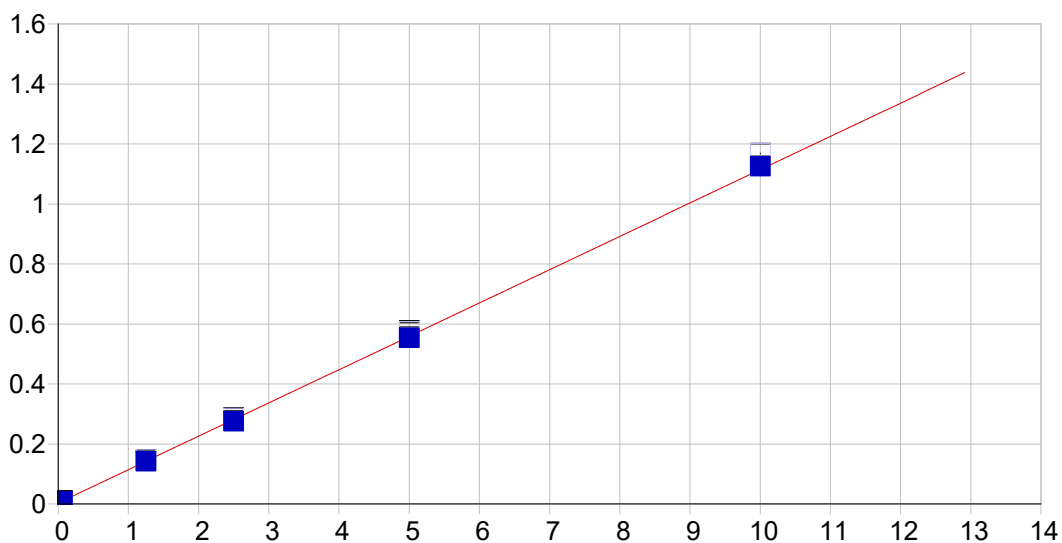


Se 196.090 {472}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002918	Re-Slope:	1.000000
A1 (Gain):	0.062163	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999655	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.004063		
Predicted MQL:	0.013542		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00292	.000	1
S1	.03500	.03430	-.001	-2.00	.00505	.000	1
S2	1.2500	1.3271	.077	6.16	.08504	.000	1
S3	2.5000	2.5872	.087	3.49	.16300	.000	1
S4	5.0000	5.0495	.049	.990	.31532	.002	1
S5	10.000	9.7870	-.213	-2.13	.60833	.001	1

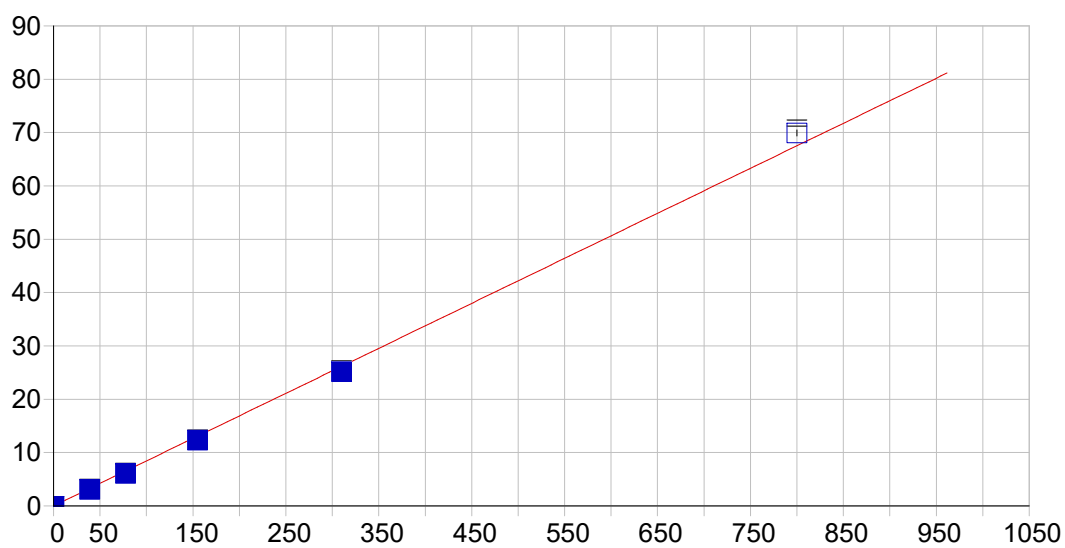


Sb 206.833 {463}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003354	Re-Slope:	1.000000
A1 (Gain):	0.111061	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.002547		
Predicted MQL:	0.008489		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00335	.000	1
S1	.06000	.06020	.000	.336	.01004	.000	1
S2	1.2500	1.2447	-.005	-.422	.14696	.000	1
S3	2.5000	2.4515	-.049	-1.94	.28634	.001	1
S4	5.0000	4.9520	-.048	-.960	.57478	.004	1
S5	10.000	10.102	.102	1.02	1.1681	.001	1

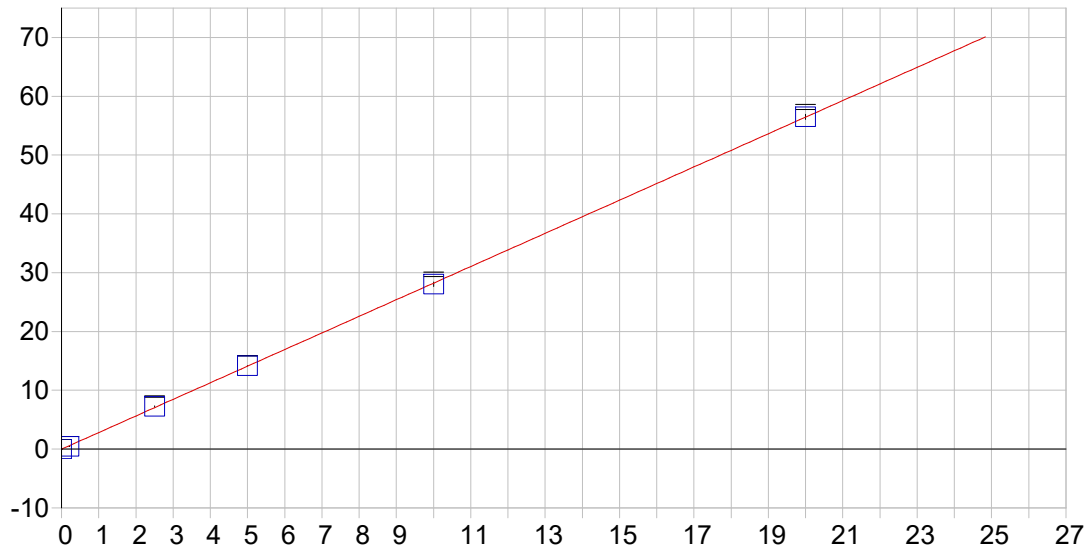


AI 396.152 { 85}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002639	Re-Slope:	1.000000
A1 (Gain):	0.084400	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999100	Status:	OK.
Std Error of Est:	0.002228		
Predicted MDL:	0.010164		
Predicted MQL:	0.033879		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00264	.000	1
S1	.20000	.19404	-.006	-2.98	.01904	.001	1
S2	38.750	36.559	-2.19	-5.66	3.0917	.058	1
S3	77.500	72.071	-5.43	-7.01	6.0924	.016	1
S4	155.00	146.06	-8.94	-5.77	12.344	.020	1
S5	310.00	298.11	-11.9	-3.83	25.191	.106	1
S6	800.00	828.49	28.5	3.56	69.928	.593	1

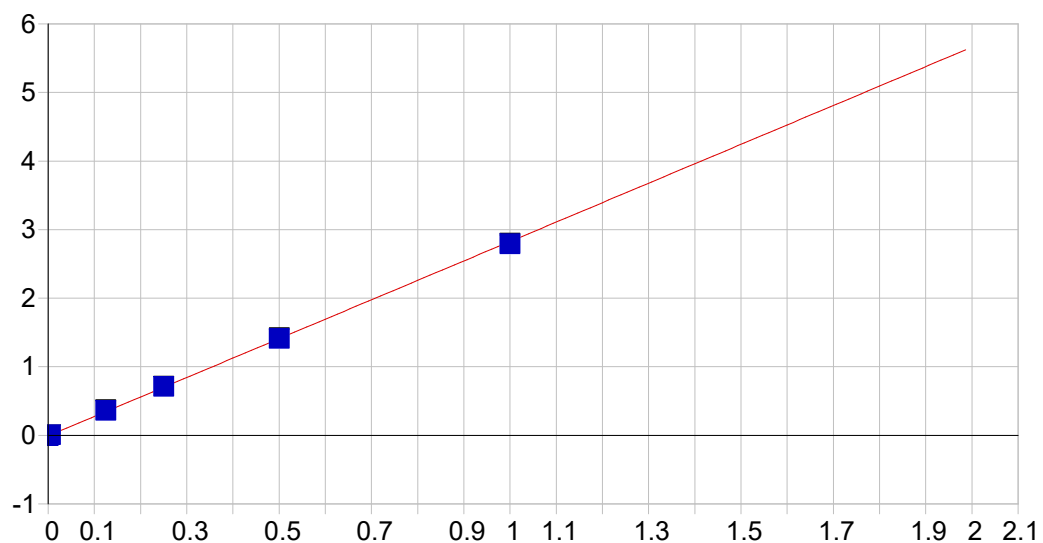


Ba 493.409 { 68}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008908 Re-Slope: 1.000000
 A1 (Gain): 2.823141 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.005320
 Predicted MDL: 0.000867
 Predicted MQL: 0.002891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00880	.001	1
S1	.20000	.15602	-.044	-22.0	.43155	.001	1
S2	2.5000	2.5645	.065	2.58	7.2311	.111	1
S3	5.0000	5.0234	.023	.468	14.173	.023	1
S4	10.000	9.9384	-.062	-.616	28.049	.367	1
S5	20.000	20.018	.018	.088	56.504	.452	1

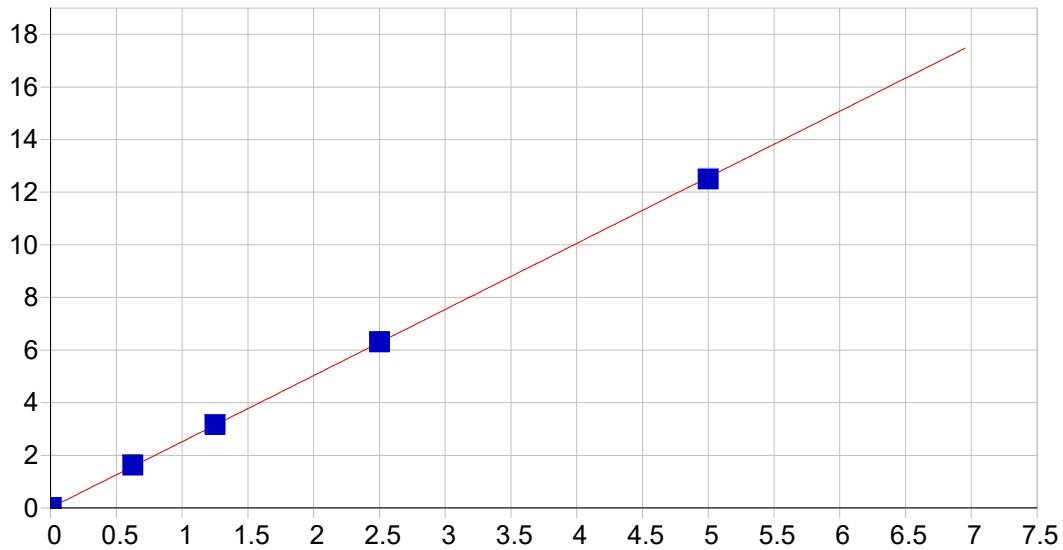


Be 234.861 {144}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.006885	Re-Slope:	1.000000
A1 (Gain):	2.833605	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999842	Status:	OK.
Std Error of Est:	0.000189		
Predicted MDL:	0.000121		
Predicted MQL:	0.000403		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00689	.000	1
S1	.00500	.00550	.001	10.0	.00869	.000	1
S2	.12500	.13124	.006	4.99	.36388	.005	1
S3	.25000	.25441	.004	1.76	.71178	.003	1
S4	.50000	.50107	.001	.214	1.4085	.009	1
S5	1.0000	.98778	-.012	-1.22	2.7831	.010	1

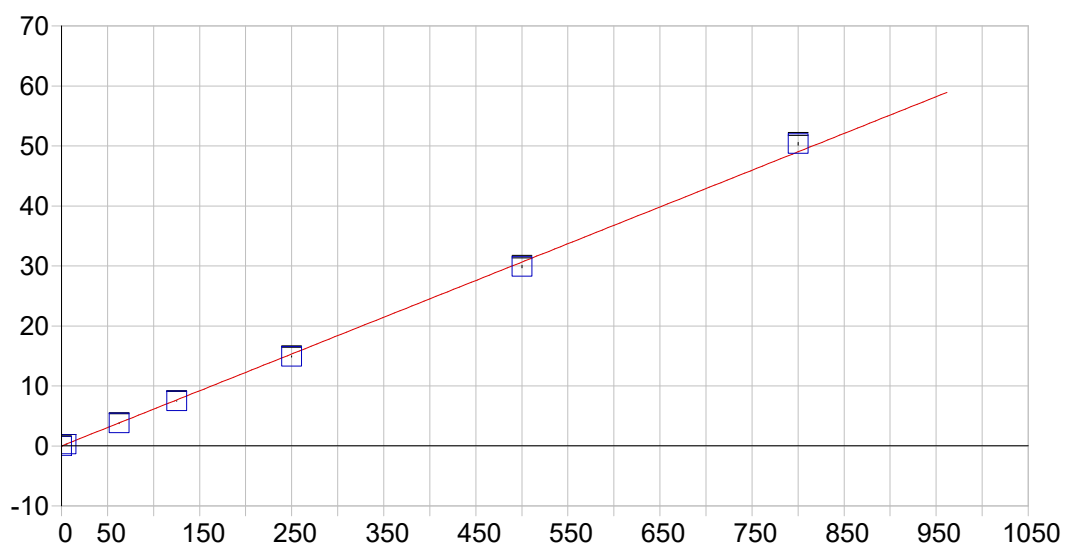


Cd 214.438 {457}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004210	Re-Slope:	1.000000
A1 (Gain):	2.512526	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.000127		
Predicted MQL:	0.000423		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00421	.000	1
S1	.00500	.00508	.000	1.68	.01699	.000	1
S2	.62500	.64219	.017	2.75	1.6200	.007	1
S3	1.2500	1.2560	.006	.479	3.1644	.003	1
S4	2.5000	2.5046	.005	.182	6.3059	.025	1
S5	5.0000	4.9722	-.028	-.556	12.515	.010	1

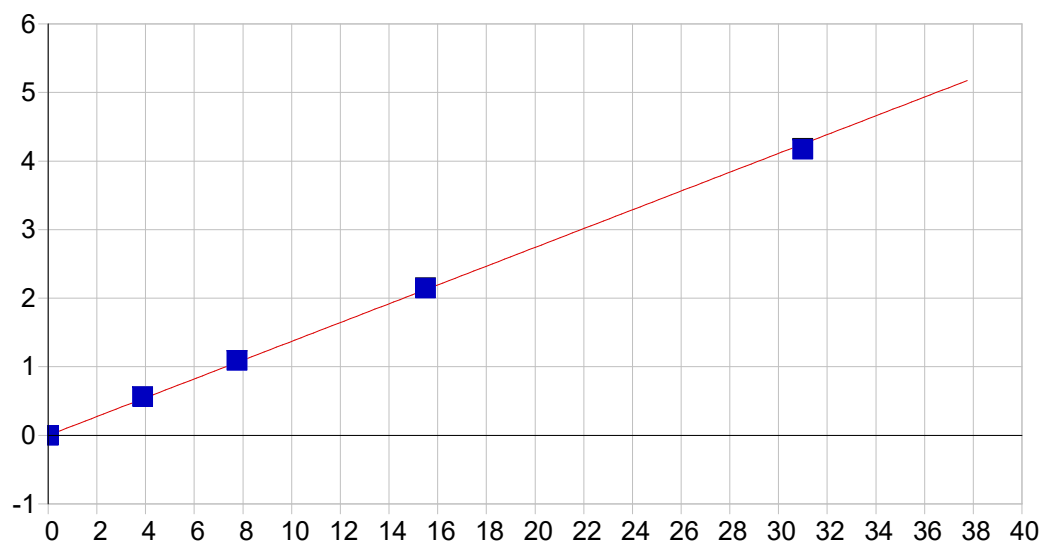


Ca 373.690 { 90}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.061267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.005409
 Predicted MDL: 0.013875
 Predicted MQL: 0.046249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	-.00002	.001	1
S1	5.0000	5.0712	.071	1.42	.31067	.002	1
S2	62.500	61.889	-.611	-.978	3.7917	.079	1
S3	125.00	122.16	-2.84	-2.27	7.4846	.056	1
S4	250.00	243.67	-6.33	-2.53	14.929	.109	1
S5	500.00	487.94	-12.1	-2.41	29.895	.192	1
S6	800.00	821.77	21.8	2.72	50.348	.229	1

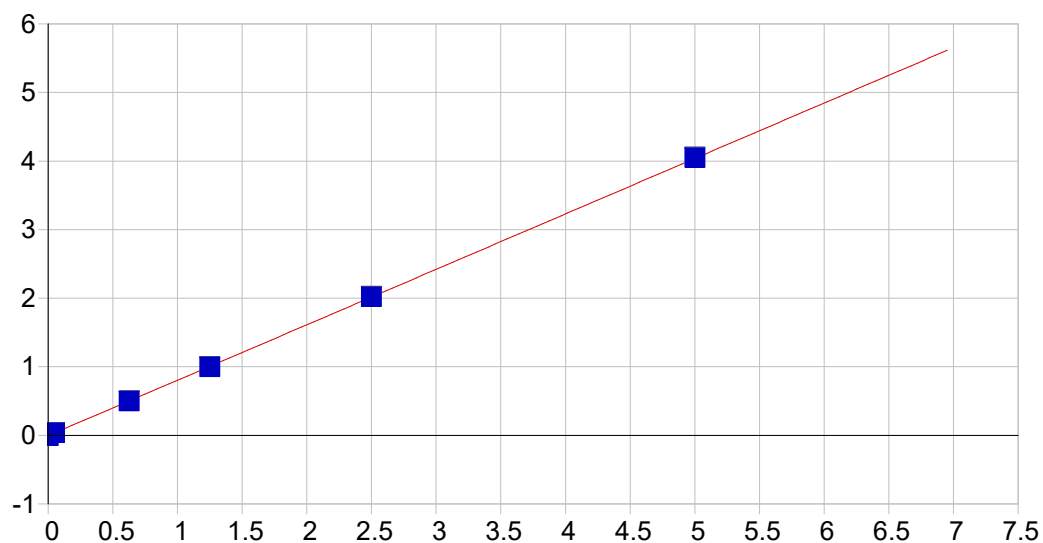


Cr 267.716 {126}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.137045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000703
 Predicted MQL: 0.002344

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01072	.001	7.21	.00146	.000	1
S2	3.8750	4.1124	.237	6.13	.56377	.001	1
S3	7.7500	7.9444	.194	2.51	1.0891	.002	1
S4	15.500	15.641	.141	.910	2.1443	.005	1
S5	31.000	30.426	-.574	-1.85	4.1713	.014	1

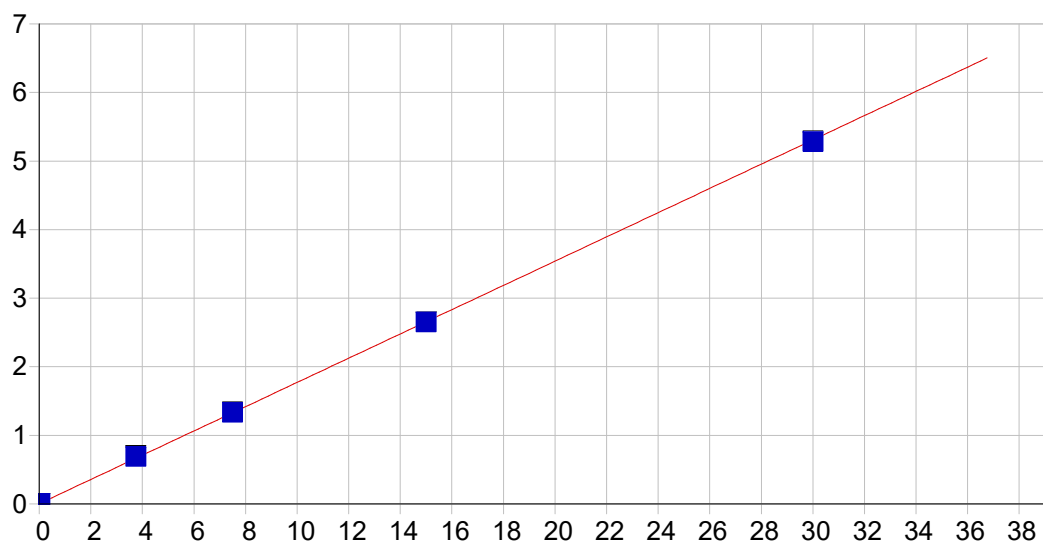


Co 228.616 {448}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004638	Re-Slope:	1.000000
A1 (Gain):	0.808407	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000094		
Predicted MDL:	0.000373		
Predicted MQL:	0.001245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00464	.000	1
S1	.05000	.04900	-.001	-1.99	.03512	.000	1
S2	.62500	.62455	-.000	-.072	.50109	.001	1
S3	1.2500	1.2375	-.012	-.998	.99746	.001	1
S4	2.5000	2.5010	.001	.039	2.0205	.008	1
S5	5.0000	5.0130	.013	.259	4.0546	.004	1

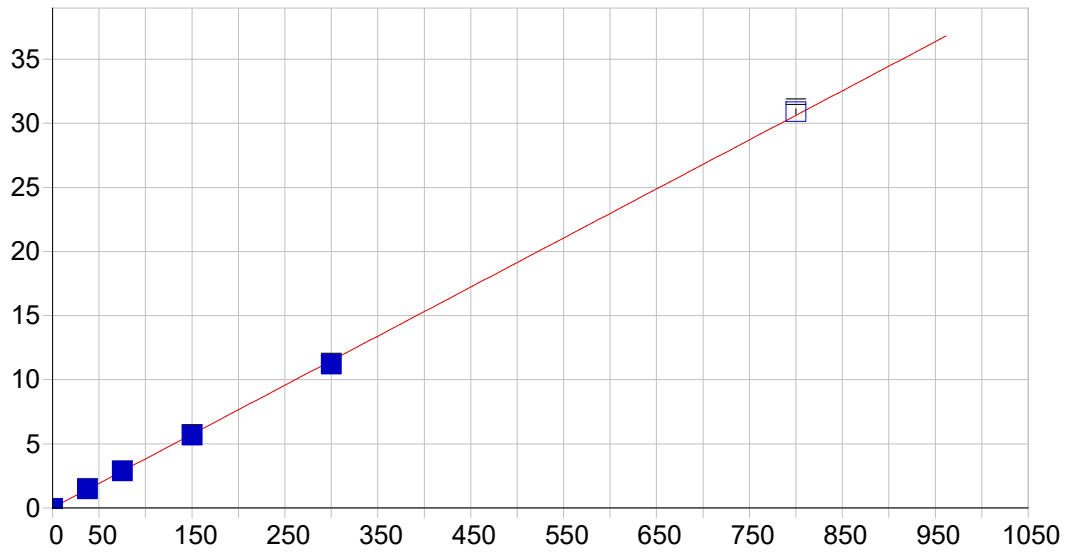


Cu 324.754 {104}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002957	Re-Slope:	1.000000
A1 (Gain):	0.176858	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000083		
Predicted MDL:	0.002725		
Predicted MQL:	0.009084		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00296	.000	1
S1	.02500	.02688	.002	7.51	.00771	.000	1
S2	3.7500	3.8849	.135	3.60	.69049	.014	1
S3	7.5000	7.5311	.031	.415	1.3358	.002	1
S4	15.000	14.982	-.018	-.120	2.6544	.002	1
S5	30.000	29.850	-.150	-.500	5.2858	.008	1

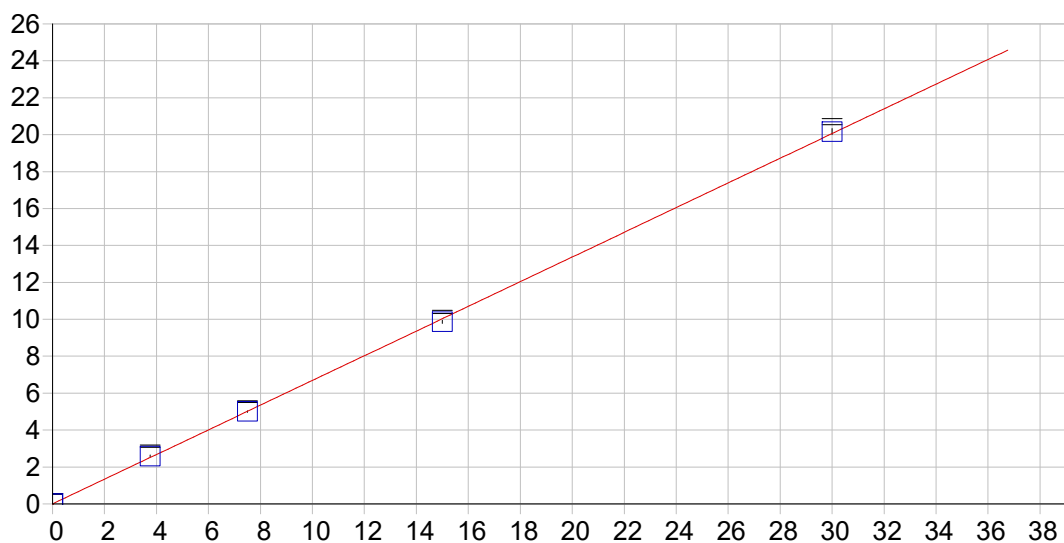


Fe 259.837 {130}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000408 Re-Slope: 1.000000
 A1 (Gain): 0.038290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000254
 Predicted MDL: 0.007272
 Predicted MQL: 0.024241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.10000	.10320	.003	3.20	.00437	.000	1
S2	37.500	38.760	1.26	3.36	1.4853	.031	1
S3	75.000	75.283	.283	.377	2.8844	.020	1
S4	150.00	148.14	-1.86	-1.24	5.6754	.047	1
S5	300.00	292.73	-7.27	-2.42	11.215	.073	1
S6	800.00	807.59	7.59	.949	30.923	.202	1

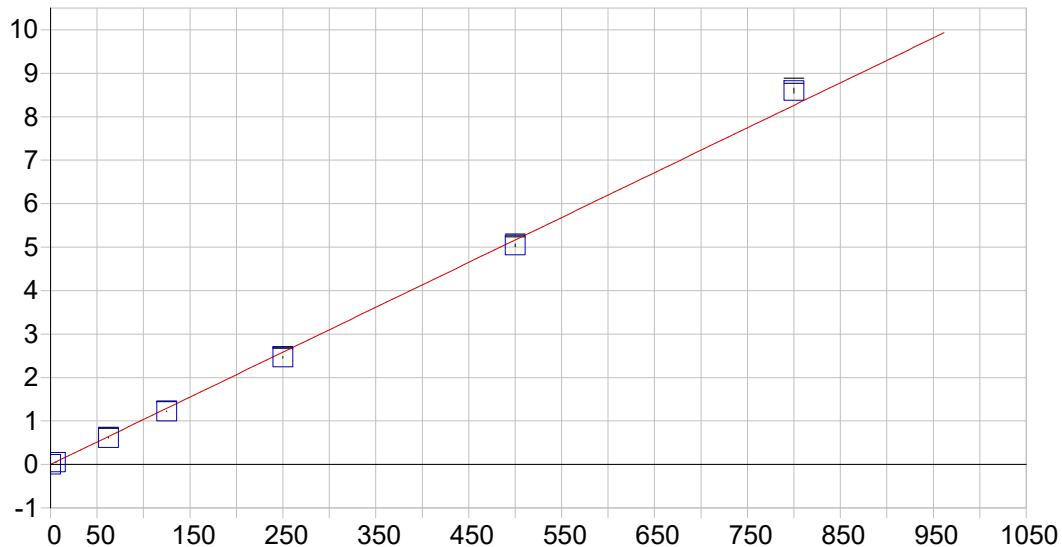


Mn 257.610 {131}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000275 Re-Slope: 1.000000
 A1 (Gain): 0.668734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.000415
 Predicted MQL: 0.001384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.01500	.01563	.001	4.22	.01073	.001	1
S2	3.7500	3.8743	.124	3.31	2.5911	.055	1
S3	7.5000	7.4777	-.022	-.297	5.0009	.043	1
S4	15.000	14.748	-.252	-1.68	9.8626	.086	1
S5	30.000	30.150	.150	.499	20.162	.167	1

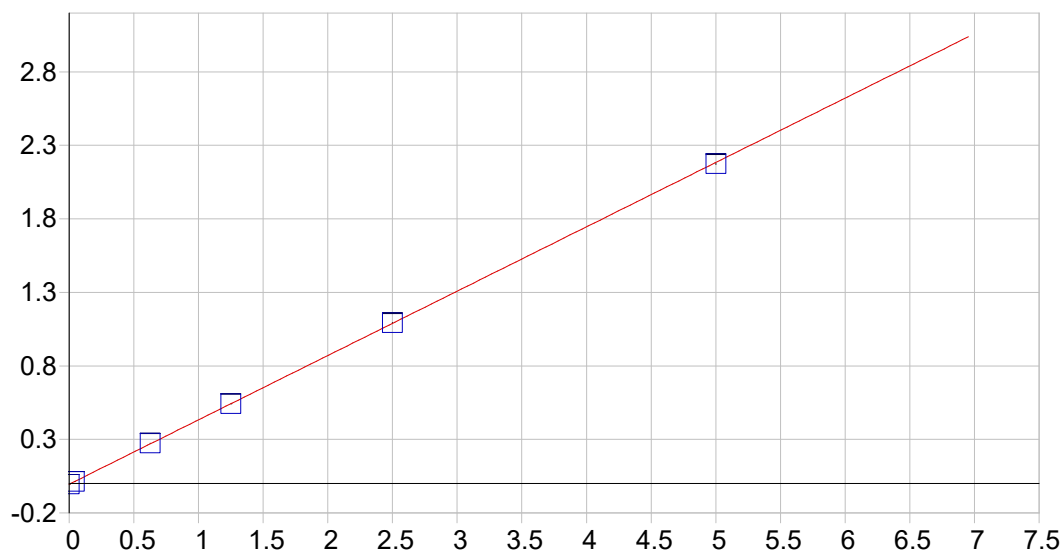


Mg 279.079 {121}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.010329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999260 Status: OK.
 Std Error of Est: 0.001388
 Predicted MDL: 0.028508
 Predicted MQL: 0.095026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00056	.001	.000	-.00017	.000	1
S1	5.0000	5.0729	.073	1.46	.05222	.000	1
S2	62.500	59.619	-2.88	-4.61	.61563	.014	1
S3	125.00	118.42	-6.58	-5.26	1.2230	.010	1
S4	250.00	238.78	-11.2	-4.49	2.4662	.018	1
S5	500.00	488.14	-11.9	-2.37	5.0418	.032	1
S6	800.00	832.46	32.5	4.06	8.5984	.058	1

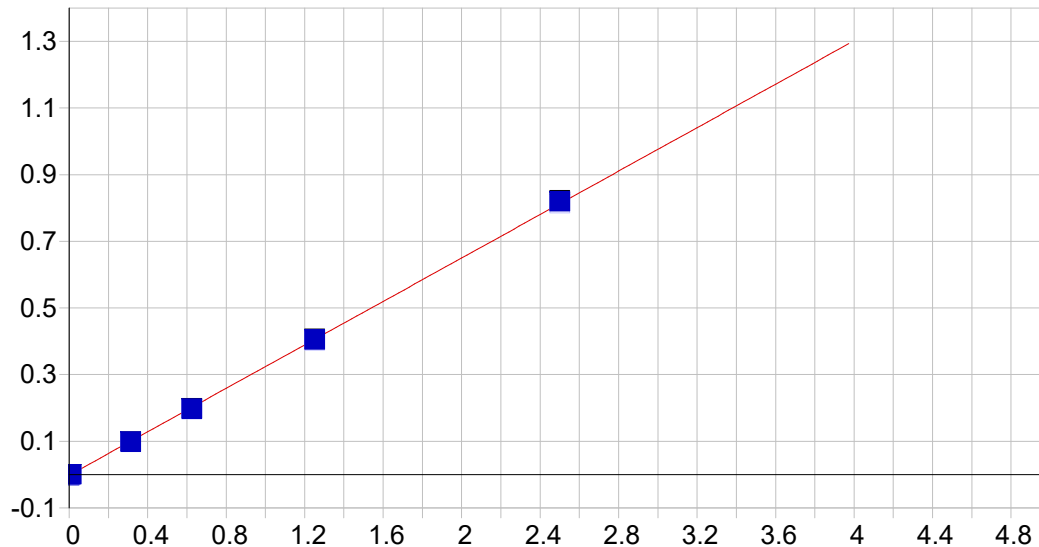


Ni 231.604 {446}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004797	Re-Slope:	1.000000
A1 (Gain):	0.437704	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.000720		
Predicted MQL:	0.002399		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00480	.000	1
S1	.04000	.04285	.003	7.13	.01396	.000	1
S2	.62500	.63668	.012	1.87	.27388	.001	1
S3	1.2500	1.2499	-.000	-.004	.54231	.000	1
S4	2.5000	2.5067	.007	.267	1.0924	.003	1
S5	5.0000	4.9788	-.021	-.423	2.1745	.003	1

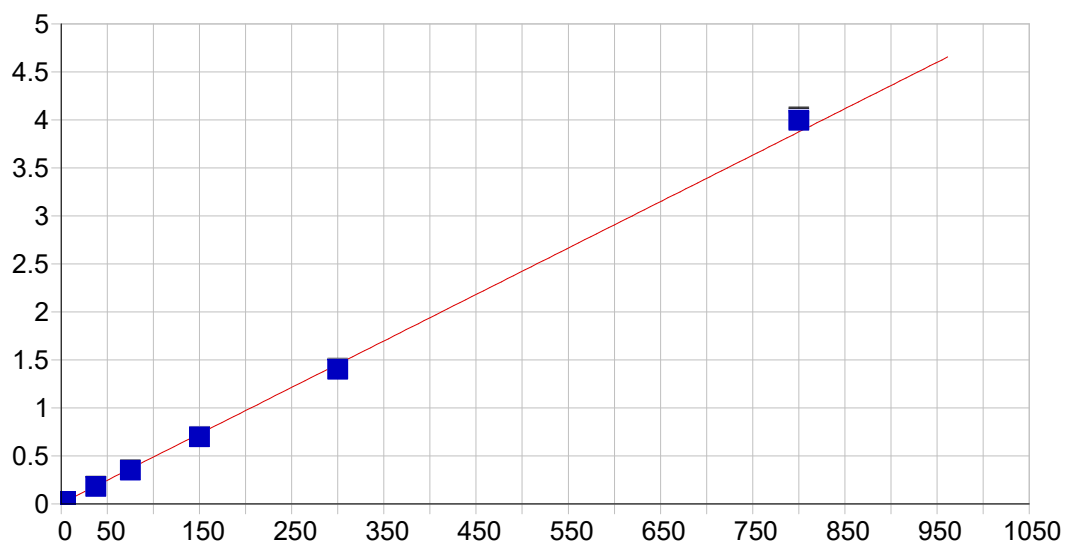


Ag 328.068 {103}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001935 Re-Slope: 1.000000
 A1 (Gain): 0.325951 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.000548
 Predicted MQL: 0.001827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00193	.000	1
S1	.01000	.00952	-.000	-4.82	.00115	.000	1
S2	.31250	.30793	-.005	-1.46	.09777	.001	1
S3	.62500	.61180	-.013	-2.11	.19616	.001	1
S4	1.2500	1.2476	-.002	-.193	.40207	.002	1
S5	2.5000	2.5207	.021	.827	.81438	.003	1

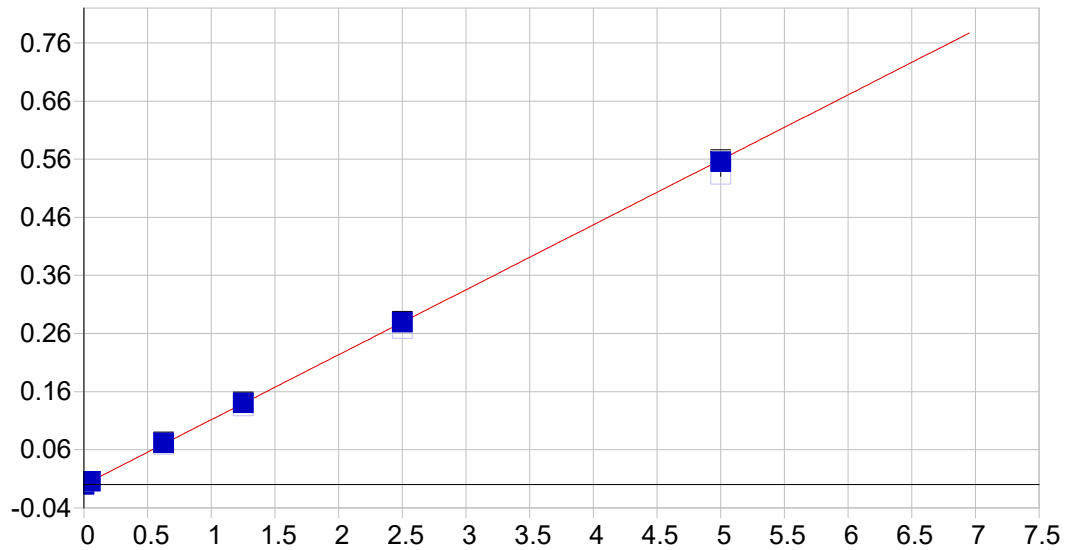


Na 818.326 { 41}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004838 Re-Slope: 1.000000
A1 (Gain): 0.004837 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999329 Status: OK.
Std Error of Est: 0.000550
Predicted MDL: 0.296025
Predicted MQL: 0.986750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00124	.001	.000	.00484	.001	1
S1	5.0000	4.5092	-.491	-9.82	.02665	.000	1
S2	37.500	35.940	-1.56	-4.16	.17933	.003	1
S3	75.000	71.046	-3.95	-5.27	.34979	.002	1
S4	150.00	142.93	-7.07	-4.72	.69878	.004	1
S5	300.00	288.51	-11.5	-3.83	1.4056	.007	1
S6	800.00	824.56	24.6	3.07	4.0072	.022	1

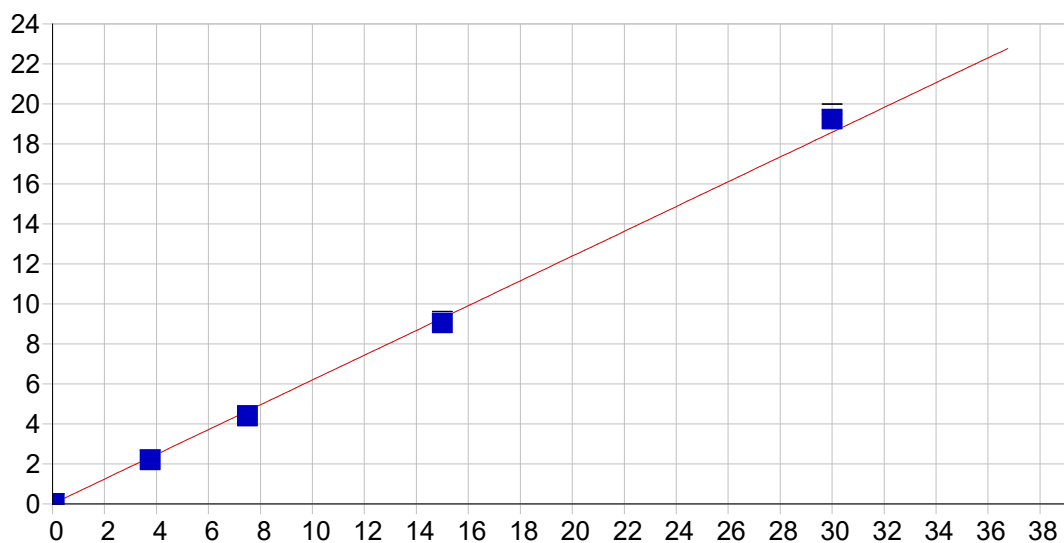


V 292.402 {115}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000052	Re-Slope:	1.000000
A1 (Gain):	0.111786	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.003166		
Predicted MQL:	0.010553		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.05000	.04936	-.001	-1.27	.00545	.000	1
S2	.62500	.64177	.017	2.68	.06891	.002	1
S3	1.2500	1.2590	.009	.719	.13512	.001	1
S4	2.5000	2.5010	.001	.041	.26840	.002	1
S5	5.0000	4.9739	-.026	-.522	.53371	.003	1

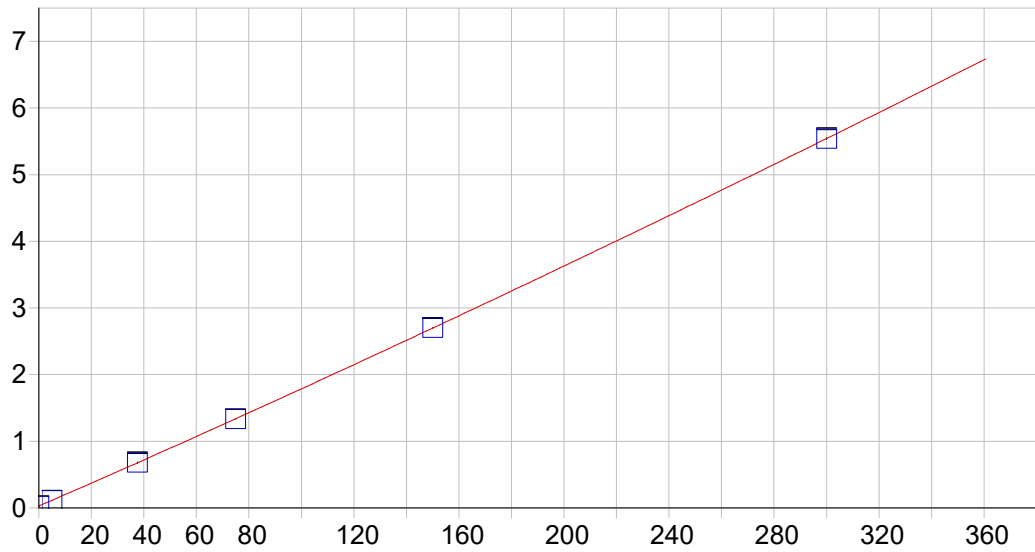


Zn 213.856 {158}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000779 Re-Slope: 1.000000
 A1 (Gain): 0.619476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999264 Status: OK.
 Std Error of Est: 0.001693
 Predicted MDL: 0.001587
 Predicted MQL: 0.005291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00079	.000	1
S1	.06000	.05560	-.004	-7.34	.03533	.002	1
S2	3.7500	3.5443	-.206	-5.48	2.1982	.003	1
S3	7.5000	7.0710	-.429	-5.72	4.3846	.034	1
S4	15.000	14.598	-.402	-2.68	9.0510	.079	1
S5	30.000	31.041	1.04	3.47	19.244	.258	1

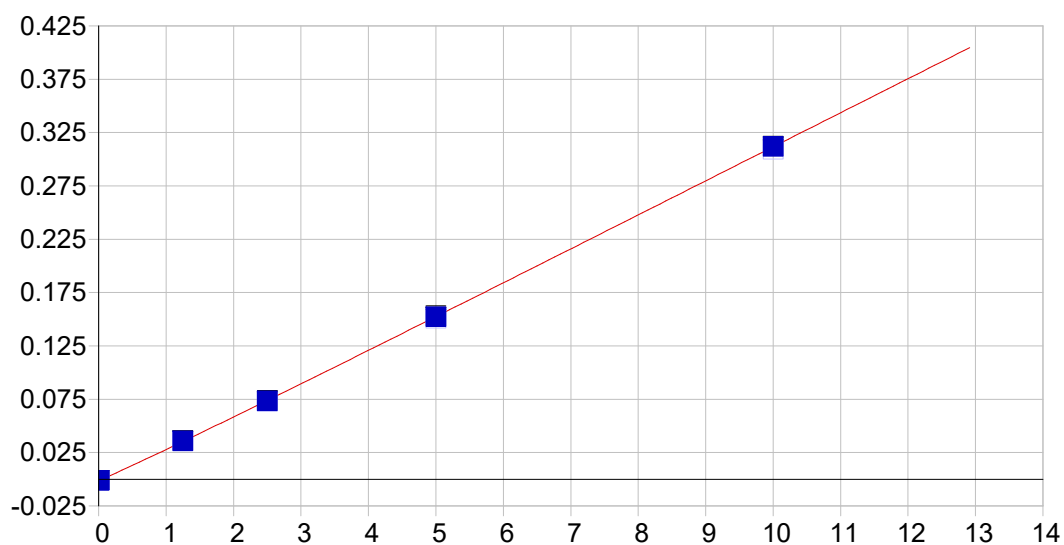


K 769.896 { 44}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.031161	Re-Slope:	1.000000
A1 (Gain):	0.016482	Y-int:	0.000000
A2 (Curvature):	0.000003		
n (Exponent):	1.010000		
Correlation:	0.999995	Status:	Warning Positive Curvature
Std Error of Est:	0.000162		
Predicted MDL:	0.079718		
Predicted MQL:	0.265725		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.03116	.001	1
S1	5.0000	4.8982	-.102	-2.04	.11325	.002	1
S2	37.500	37.797	.297	.792	.68137	.012	1
S3	75.000	74.693	-.307	-.409	1.3331	.001	1
S4	150.00	150.13	.134	.089	2.7010	.007	1
S5	300.00	299.98	-.025	-.008	5.5415	.013	1

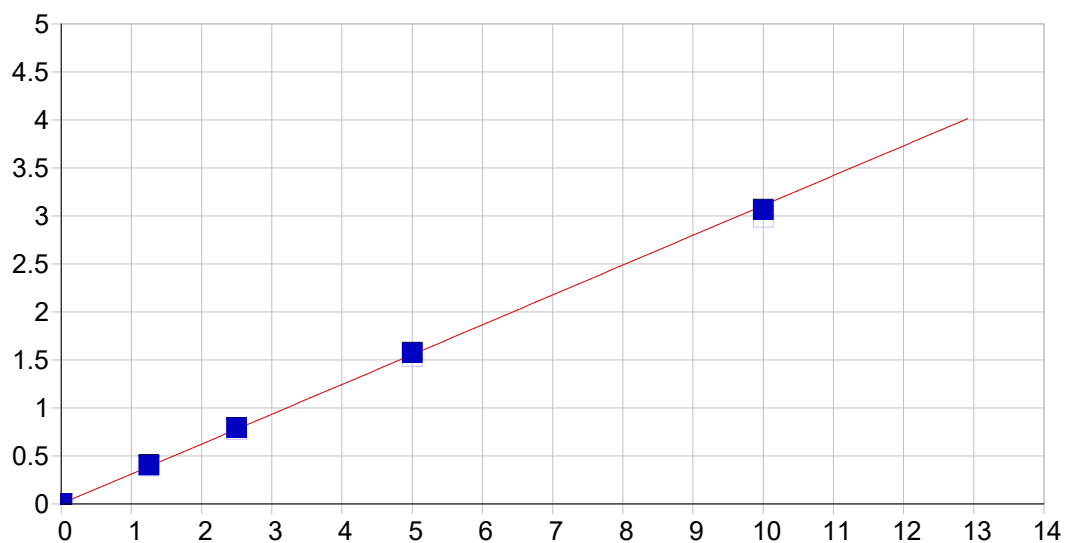


P 177.495 {490}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.001156 Re-Slope: 1.000000
 A1 (Gain): 0.029058 Y-int: 0.000000
 A2 (Curvature): -0.000048
 n (Exponent): 1.040000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004554
 Predicted MQL: 0.015181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00116	.000	1
S1	.01000	.00797	-.002	-20.3	-.00097	.000	1
S2	1.2500	1.2663	.016	1.30	.03557	.000	1
S3	2.5000	2.4880	-.012	-.482	.07283	.000	1
S4	5.0000	4.9941	-.006	-.118	.15089	.001	1
S5	10.000	10.004	.004	.038	.30907	.000	1

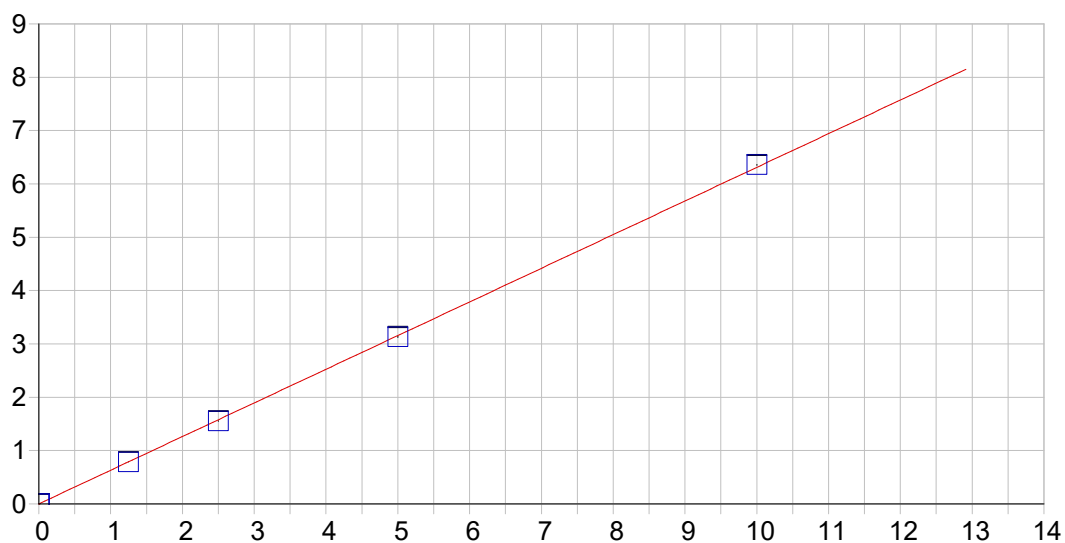


B 249.678 {135}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001459	Re-Slope:	1.000000
A1 (Gain):	0.310742	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999852	Status:	OK.
Std Error of Est:	0.000087		
Predicted MDL:	0.001184		
Predicted MQL:	0.003947		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00146	.000	1
S1	.01000	.01124	.001	12.4	.00497	.000	1
S2	1.2500	1.2922	.042	3.37	.39322	.008	1
S3	2.5000	2.5463	.046	1.85	.77317	.004	1
S4	5.0000	5.0575	.057	1.15	1.5339	.008	1
S5	10.000	9.8527	-.147	-1.47	2.9849	.009	1

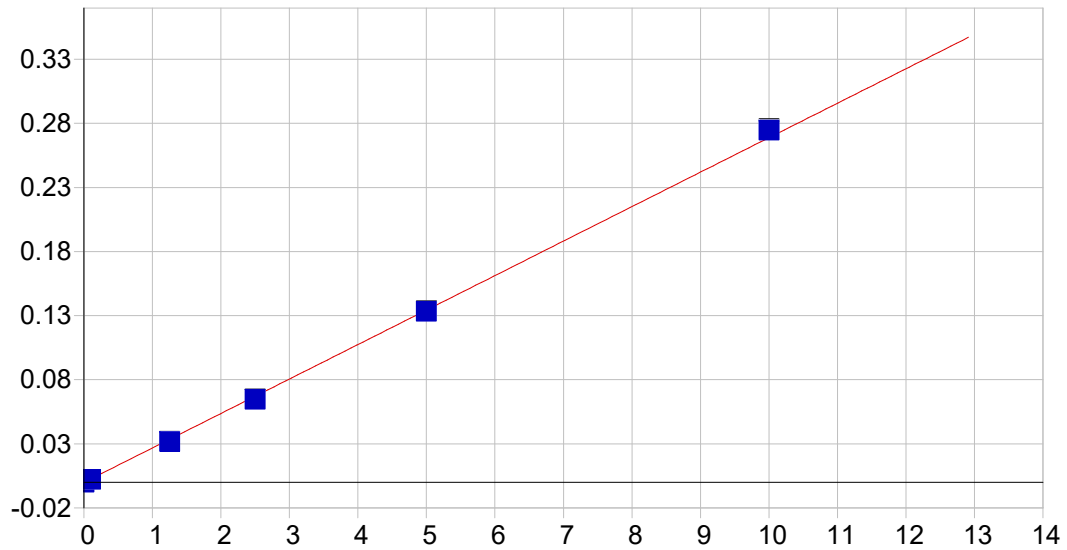


Mo 202.030 {467}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000578 Re-Slope: 1.000000
 A1 (Gain): 0.631019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000465
 Predicted MQL: 0.001549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00058	.000	1
S1	.01000	.01014	.000	1.43	.00698	.000	1
S2	1.2500	1.2481	-.002	-.150	.78817	.003	1
S3	2.5000	2.4621	-.038	-1.52	1.5542	.006	1
S4	5.0000	4.9653	-.035	-.694	3.1338	.012	1
S5	10.000	10.074	.074	.744	6.3577	.007	1

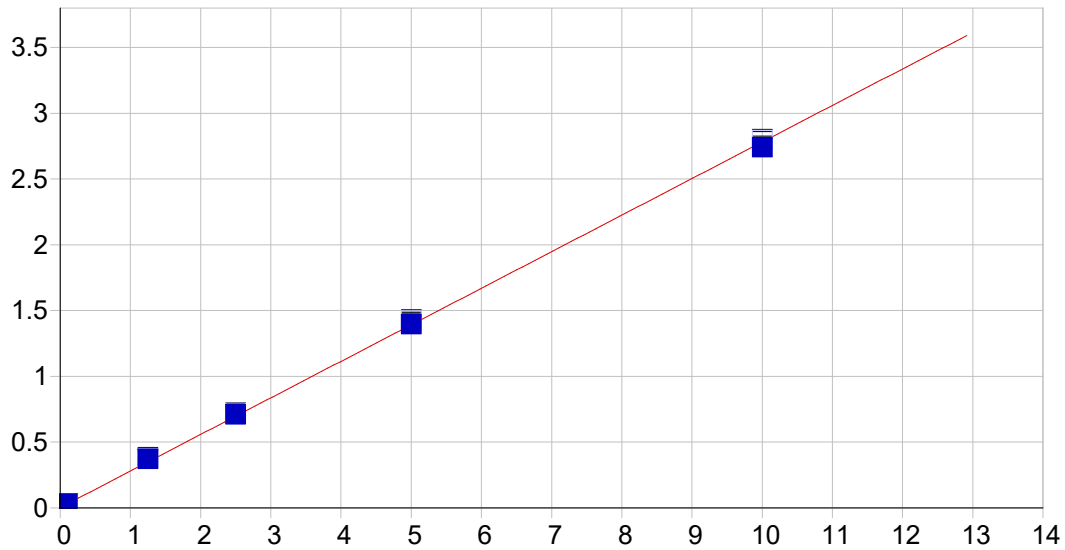


S 182.034 {485}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.026896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.006365
 Predicted MQL: 0.021217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00012	.000	1
S1	.10000	.08406	-.016	-15.9	.00214	.000	1
S2	1.2500	1.1857	-.064	-5.15	.03184	.000	1
S3	2.5000	2.4110	-.089	-3.56	.06487	.000	1
S4	5.0000	4.9567	-.043	-.866	.13348	.000	1
S5	10.000	10.213	.213	2.13	.27513	.001	1

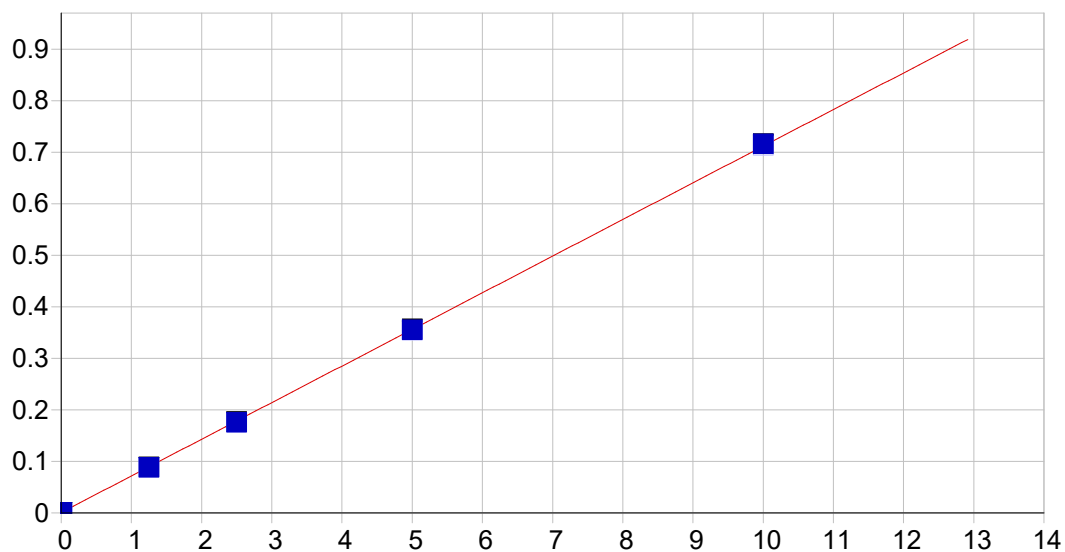


Si 251.611 {134}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002357 Re-Slope: 1.000000
 A1 (Gain): 0.277921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000300
 Predicted MDL: 0.001407
 Predicted MQL: 0.004690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00235	.000	1
S1	.10000	.10254	.003	2.54	.03122	.000	1
S2	1.2500	1.3273	.077	6.18	.37773	.006	1
S3	2.5000	2.5469	.047	1.88	.72320	.003	1
S4	5.0000	5.0145	.014	.290	1.4220	.009	1
S5	10.000	9.8588	-.141	-1.41	2.7944	.008	1

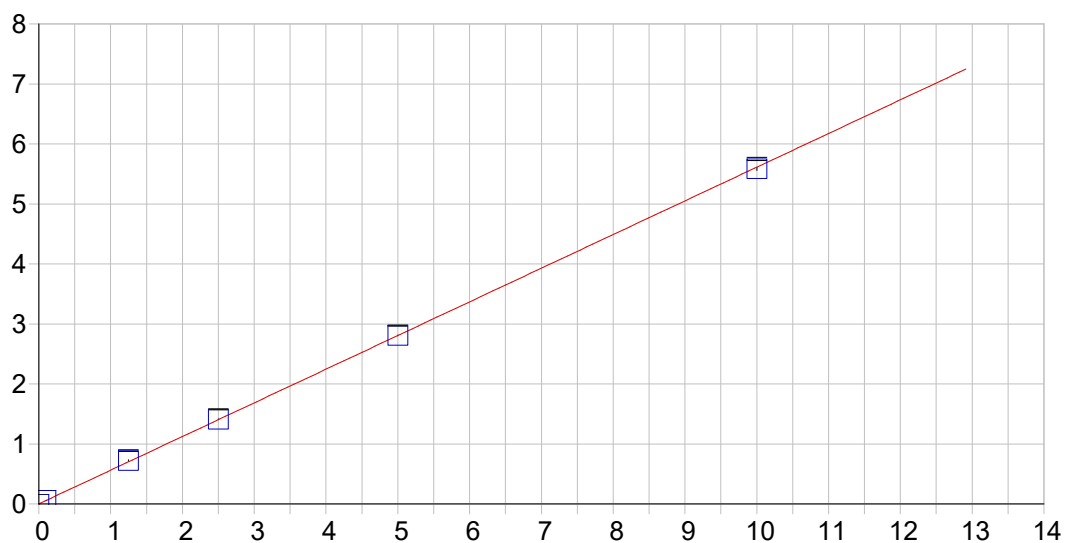


Sn 189.989 {478}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000676	Re-Slope:	1.000000
A1 (Gain):	0.071093	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.001994		
Predicted MQL:	0.006648		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.00700	.00626	-.001	-10.6	.00109	.000	1
S2	1.2500	1.2349	-.015	-1.21	.08808	.001	1
S3	2.5000	2.4640	-.036	-1.44	.17506	.001	1
S4	5.0000	4.9896	-.010	-.208	.35382	.002	1
S5	10.000	10.062	.062	.622	.71287	.000	1

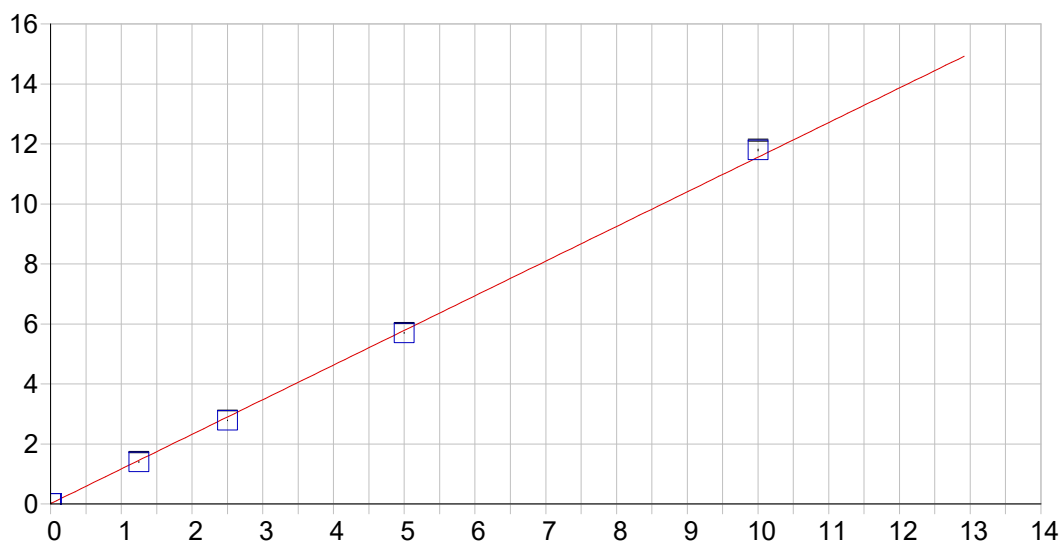


Ti 336.121 {100}

Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000911	Re-Slope:	1.000000
A1 (Gain):	0.561132	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000253		
Predicted MDL:	0.001096		
Predicted MQL:	0.003652		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00091	.001	1
S1	.10000	.10187	.002	1.87	.05807	.000	1
S2	1.2500	1.2858	.036	2.86	.72239	.014	1
S3	2.5000	2.5120	.012	.479	1.4105	.007	1
S4	5.0000	4.9994	-.001	-.012	2.8062	.007	1
S5	10.000	9.9510	-.049	-.490	5.5847	.026	1



Li 670.784 { 50}

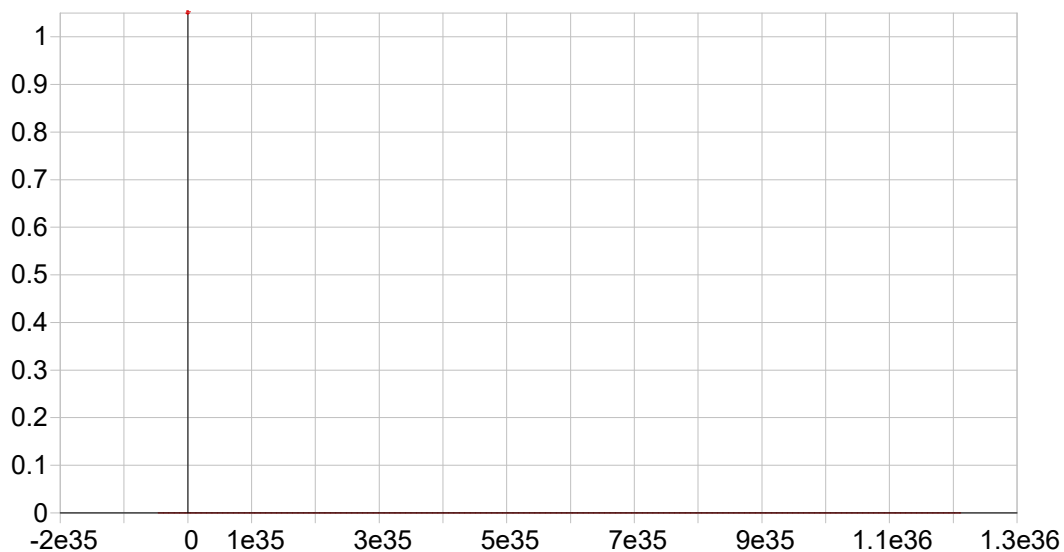
Date of Fit: 02/18/2021 15:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010200	Re-Slope:	1.000000
A1 (Gain):	1.154616	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999714	Status:	OK.
Std Error of Est:	0.000567		
Predicted MDL:	0.001518		
Predicted MQL:	0.005058		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01020	.001	1
S5	10.000	10.212	.212	2.12	11.801	.032	1
S4	5.0000	4.9275	-.073	-1.45	5.6996	.012	1
S3	2.5000	2.4063	-.094	-3.75	2.7885	.011	1
S2	1.2500	1.2054	-.045	-3.56	1.4020	.021	1
S1	.01500	.01390	-.001	-7.36	.02624	.001	1



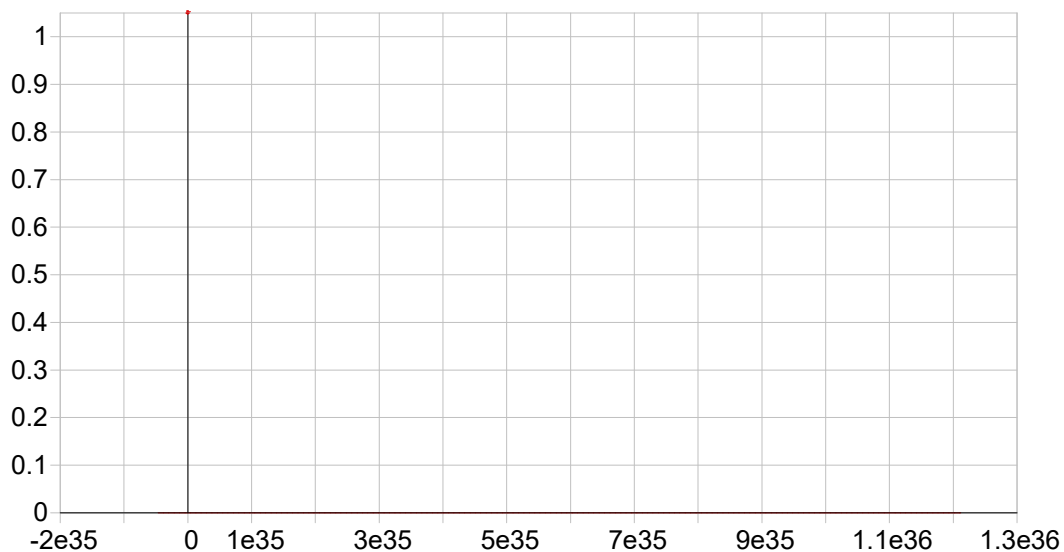




Y 224.306 {150}*

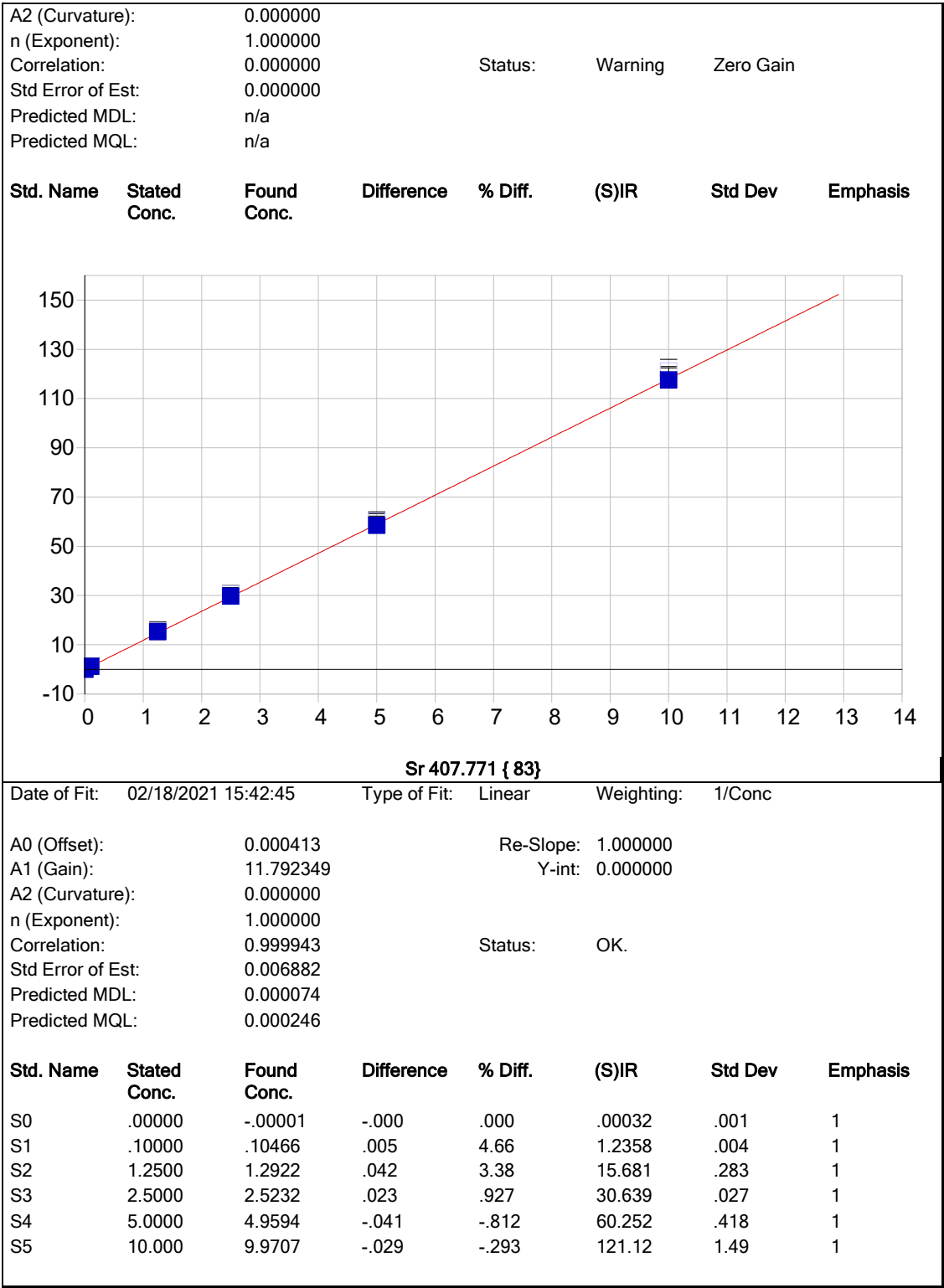
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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: 02/18/2021 11:57:38 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 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	-.00129	-.00369	.00126	.00292	.00335	.00264	-.00880	-.00689
Stddev	.00019	.00011	.00018	.00022	.00022	.00043	.00146	.00014
%RSD	15.043	3.0221	14.345	7.7079	6.5300	16.109	16.543	2.0217

#1	-.00151	-.00382	.00139	.00288	.00355	.00241	-.00836	-.00673
#2	-.00124	-.00360	.00106	.00272	.00339	.00313	-.00761	-.00700
#3	-.00113	-.00366	.00135	.00316	.00312	.00239	-.01042	-.00693

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	.00421	-.00002	-.00001	-.00464	.00296	.00041	.00027	-.00017
Stddev	.00032	.00052	.00007	.00011	.00018	.00022	.00011	.00026
%RSD	7.5349	2436.6	1021.1	2.2988	6.0545	53.197	39.712	152.38

#1	.00439	-.00055	.00007	-.00474	.00284	.00023	.00040	-.00006
#2	.00384	.00050	-.00006	-.00452	.00316	.00034	.00023	-.00047
#3	.00439	-.00001	-.00003	-.00465	.00287	.00065	.00020	.00002

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	-.00480	-.00193	.00484	-.00005	.00079	.03116	-.00116	.00146
Stddev	.00007	.00011	.00110	.00026	.00010	.00052	.00010	.00042
%RSD	1.4700	5.7004	22.726	500.20	13.321	1.6585	9.0675	29.106

#1	-.00473	-.00206	.00606	-.00031	.00090	.03057	-.00118	.00158
#2	-.00487	-.00190	.00392	-.00005	.00074	.03151	-.00125	.00181
#3	-.00479	-.00184	.00455	.00021	.00071	.03140	-.00104	.00099

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	.00058	-.00012	.00235	.00068	.00091	.01020	.00032	
Stddev	.00012	.00005	.00030	.00005	.00079	.00087	.00061	
%RSD	21.430	44.235	12.684	7.4825	87.387	8.5123	191.01	

#1	.00059	-.00008	.00219	.00063	.00151	.01117	.00018	
#2	.00069	-.00018	.00270	.00067	.00121	.00996	.00099	
#3	.00045	-.00010	.00217	.00073	.00001	.00948	-.00021	

Sample Name: S0 Acquired: 02/18/2021 11:57:38 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 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	1926.8	31275.	7247.5	1137.8	2532.7
Stddev	1.1	85.	34.8	7.6	3.8
%RSD	.05768	.27298	.47963	.66627	.14945
#1	1926.9	31176.	7287.6	1139.2	2529.3
#2	1927.9	31323.	7227.3	1129.6	2536.8
#3	1925.6	31325.	7227.5	1144.6	2531.9

Sample Name: S1 Acquired: 02/18/2021 12:01:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	-.00065	-.00263	.00332	.00505	.01004	.01904	.43155	.00869
Stddev	.00015	.00024	.00037	.00003	.00010	.00074	.00082	.00033
%RSD	23.210	9.1156	11.042	.63443	.97046	3.8642	.19057	3.7902
#1	-.00067	-.00282	.00309	.00502	.00994	.01959	.43070	.00861
#2	-.00079	-.00270	.00375	.00508	.01013	.01934	.43235	.00842
#3	-.00049	-.00236	.00313	.00505	.01005	.01821	.43160	.00906
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	.01699	.31067	.00146	.03512	.00771	.00437	.01073	.05222
Stddev	.00024	.00216	.00002	.00030	.00008	.00021	.00050	.00043
%RSD	1.3832	.69618	1.4176	.84583	1.0838	4.9034	4.6666	.82415
#1	.01682	.30828	.00144	.03509	.00766	.00417	.01131	.05260
#2	.01726	.31250	.00148	.03483	.00780	.00434	.01042	.05231
#3	.01690	.31122	.00147	.03542	.00766	.00459	.01047	.05175
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	.01396	.00115	.02665	.00545	.03533	.11325	-.00097	.00497
Stddev	.00013	.00008	.00040	.00023	.00217	.00160	.00007	.00040
%RSD	.93897	6.6360	1.4870	4.2436	6.1358	1.4096	6.9197	8.0291
#1	.01403	.00109	.02635	.00565	.03355	.11211	-.00090	.00484
#2	.01381	.00111	.02710	.00551	.03470	.11257	-.00097	.00466
#3	.01404	.00123	.02651	.00520	.03775	.11508	-.00103	.00542
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	.00698	.00214	.03122	.00109	.05807	.02624	1.2358	
Stddev	.00014	.00014	.00041	.00007	.00040	.00089	.0045	
%RSD	1.9771	6.6369	1.3147	6.0523	.69544	3.3796	.36333	
#1	.00699	.00198	.03075	.00111	.05854	.02670	1.2357	
#2	.00683	.00226	.03151	.00114	.05785	.02681	1.2404	
#3	.00711	.00219	.03140	.00102	.05784	.02522	1.2314	

Sample Name: S1 Acquired: 02/18/2021 12:01:46 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	1921.6	31366.	7256.8	1134.9	2541.8
Stddev	1.7	166.	49.2	3.2	4.9
%RSD	.08677	.52874	.67842	.27947	.19236
#1	1923.5	31266.	7282.2	1131.9	2547.4
#2	1920.2	31274.	7200.1	1134.6	2538.5
#3	1921.1	31557.	7288.2	1138.2	2539.5

Sample Name: S2 Acquired: 02/18/2021 12:05:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	.04553	.05333	1.2092	.08504	.14696	3.0917	7.2311	.36388
Stddev	.00037	.00030	.0032	.00043	.00041	.0580	.1109	.00474
%RSD	.81297	.56507	.26342	.50316	.28234	1.8772	1.5339	1.3023

#1	.04511	.05307	1.2056	.08553	.14707	3.1585	7.3588	.36920
#2	.04567	.05327	1.2115	.08483	.14650	3.0620	7.1762	.36011
#3	.04580	.05366	1.2106	.08476	.14730	3.0545	7.1584	.36233

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	1.6200	3.7917	.56377	.50109	.69049	1.4853	2.5911	.61563
Stddev	.0065	.0793	.00117	.00119	.01355	.0310	.0554	.01408
%RSD	.40161	2.0904	.20681	.23804	1.9621	2.0842	2.1376	2.2872

#1	1.6140	3.8827	.56256	.49972	.70605	1.5210	2.6550	.63188
#2	1.6190	3.7545	.56386	.50166	.68405	1.4678	2.5620	.60794
#3	1.6269	3.7379	.56489	.50189	.68135	1.4670	2.5564	.60706

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	.27388	.09777	.17933	.06891	2.1982	.68137	.03557	.39322
Stddev	.00051	.00063	.00308	.00160	.0030	.01172	.00042	.00784
%RSD	.18638	.64002	1.7177	2.3157	.13802	1.7198	1.1771	1.9946

#1	.27359	.09753	.18285	.07073	2.1955	.69486	.03561	.40133
#2	.27358	.09730	.17715	.06820	2.2015	.67555	.03514	.38567
#3	.27447	.09848	.17799	.06779	2.1976	.67371	.03597	.39265

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	.78817	.03184	.37773	.08808	.72239	1.4020	15.681
Stddev	.00332	.00019	.00574	.00056	.01379	.0214	.283
%RSD	.42100	.60182	1.5193	.63733	1.9092	1.5248	1.8080

#1	.78734	.03205	.38379	.08819	.73790	1.4263	16.007
#2	.78535	.03167	.37238	.08747	.71777	1.3861	15.533
#3	.79183	.03181	.37703	.08857	.71150	1.3936	15.501

Sample Name: S2 Acquired: 02/18/2021 12:05:54 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	1863.8	30852.	7202.4	1102.3	2423.4
Stddev	5.8	49.	117.1	6.4	3.5
%RSD	.31158	.16041	1.6252	.57715	.14426
#1	1862.4	30886.	7070.7	1107.8	2424.3
#2	1870.1	30795.	7242.0	1095.3	2426.4
#3	1858.8	30875.	7294.5	1103.9	2419.6

Sample Name: S3 Acquired: 02/18/2021 12:09:48 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	.09072	.10826	2.3879	.16300	.28634	6.0924	14.173	.71178
Stddev	.00022	.00061	.0027	.00042	.00133	.0161	.023	.00280
%RSD	.23848	.56270	.11389	.25489	.46317	.26492	.16370	.39288

#1	.09047	.10887	2.3906	.16263	.28556	6.0795	14.161	.70956
#2	.09085	.10825	2.3851	.16345	.28787	6.1105	14.158	.71085
#3	.09084	.10765	2.3881	.16292	.28559	6.0871	14.200	.71492

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	3.1644	7.4846	1.0891	.99746	1.3358	2.8844	5.0009	1.2230
Stddev	.0025	.0557	.0015	.00112	.0023	.0203	.0431	.0098
%RSD	.07971	.74479	.14016	.11206	.16884	.70234	.86189	.80332

#1	3.1623	7.4522	1.0892	.99643	1.3332	2.8702	4.9850	1.2195
#2	3.1672	7.5490	1.0875	.99730	1.3372	2.9076	5.0497	1.2341
#3	3.1635	7.4527	1.0906	.99865	1.3370	2.8755	4.9680	1.2155

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	.54231	.19616	.34979	.13512	4.3846	1.3331	.07283	.77317
Stddev	.00027	.00116	.00202	.00135	.0344	.0009	.00022	.00414
%RSD	.05051	.59102	.57611	.99791	.78538	.06978	.30769	.53570

#1	.54213	.19631	.34785	.13375	4.3741	1.3340	.07302	.77035
#2	.54262	.19493	.35187	.13644	4.4231	1.3333	.07288	.77123
#3	.54217	.19723	.34965	.13518	4.3567	1.3321	.07258	.77792

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	1.5542	.06487	.72320	.17506	1.4105	2.7885	30.639
Stddev	.0059	.00013	.00278	.00108	.0065	.0105	.027
%RSD	.37874	.20714	.38505	.61634	.46182	.37762	.08964

#1	1.5475	.06493	.72002	.17387	1.4045	2.7793	30.618
#2	1.5588	.06496	.72521	.17534	1.4174	2.8000	30.629
#3	1.5563	.06472	.72437	.17597	1.4095	2.7864	30.670

Sample Name: S3 Acquired: 02/18/2021 12:09:48 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	1797.5	30020.	7069.2	1055.9	2308.8
Stddev	1.6	130.	15.8	2.6	3.4
%RSD	.08801	.43319	.22402	.24447	.14747
#1	1798.9	29942.	7060.9	1054.0	2305.2
#2	1795.8	30170.	7087.5	1058.8	2309.4
#3	1797.7	29948.	7059.3	1054.9	2311.9

Sample Name: S4 Acquired: 02/18/2021 12:13:38 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	.18580	.21760	4.8138	.31532	.57478	12.344	28.049	1.4085
Stddev	.00127	.00181	.0161	.00224	.00374	.020	.367	.0091
%RSD	.68498	.83338	.33454	.70978	.65060	.15946	1.3101	.64543

#1	.18726	.21927	4.8223	.31789	.57904	12.321	28.465	1.4187
#2	.18492	.21567	4.7952	.31382	.57323	12.359	27.913	1.4014
#3	.18521	.21787	4.8239	.31425	.57206	12.351	27.768	1.4053

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	6.3059	14.929	2.1443	2.0205	2.6544	5.6754	9.8626	2.4662
Stddev	.0250	.109	.0051	.0079	.0015	.0466	.0863	.0180
%RSD	.39696	.73003	.23729	.38971	.05774	.82115	.87479	.73118

#1	6.3216	14.813	2.1497	2.0236	2.6540	5.6263	9.7650	2.4456
#2	6.2770	15.029	2.1396	2.0116	2.6532	5.7191	9.9289	2.4789
#3	6.3190	14.945	2.1435	2.0264	2.6561	5.6809	9.8937	2.4741

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	1.0924	.40207	.69878	.26840	9.0510	2.7010	.15089	1.5339
Stddev	.0028	.00199	.00364	.00169	.0785	.0072	.00091	.0080
%RSD	.25343	.49499	.52131	.62882	.86766	.26666	.59989	.51808

#1	1.0954	.40436	.69505	.26646	8.9613	2.6927	.15186	1.5415
#2	1.0900	.40078	.70233	.26951	9.1077	2.7045	.15007	1.5257
#3	1.0917	.40106	.69896	.26924	9.0839	2.7059	.15072	1.5346

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	3.1338	.13348	1.4220	.35382	2.8062	5.6996	60.252
Stddev	.0118	.00026	.0091	.00185	.0073	.0125	.418
%RSD	.37800	.19476	.63981	.52191	.25943	.21882	.69320

#1	3.1471	.13378	1.4315	.35512	2.7979	5.7072	60.094
#2	3.1296	.13330	1.4134	.35171	2.8110	5.7063	60.726
#3	3.1246	.13337	1.4211	.35463	2.8099	5.6852	59.937

Sample Name: S4 Acquired: 02/18/2021 12:13:38 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	1720.0	29509.	7092.7	1009.2	2183.8
Stddev	8.7	116.	20.9	5.3	9.3
%RSD	.50788	.39224	.29433	.52579	.42662
#1	1709.9	29526.	7096.6	1012.4	2176.0
#2	1724.4	29385.	7070.2	1003.1	2194.1
#3	1725.6	29615.	7111.4	1012.2	2181.3

Sample Name: S5 Acquired: 02/18/2021 12:17:44 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	.38000	.42584	9.6991	.60833	1.1681	25.191	56.504	2.7831
Stddev	.00034	.00120	.0070	.00120	.0009	.106	.452	.0103
%RSD	.08909	.28170	.07253	.19719	.07987	.42104	.79952	.36906

#1	.38018	.42616	9.7072	.60955	1.1684	25.073	56.146	2.7739
#2	.37961	.42684	9.6960	.60715	1.1671	25.278	57.012	2.7812
#3	.38021	.42451	9.6942	.60828	1.1689	25.223	56.353	2.7942

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	12.515	29.895	4.1713	4.0546	5.2858	11.215	20.162	5.0418
Stddev	.010	.192	.0144	.0036	.0084	.073	.167	.0323
%RSD	.08040	.64064	.34562	.08983	.15981	.65104	.82781	.64063

#1	12.522	29.695	4.1871	4.0564	5.2760	11.135	19.990	5.0072
#2	12.503	30.077	4.1589	4.0504	5.2909	11.277	20.323	5.0711
#3	12.518	29.912	4.1679	4.0569	5.2904	11.233	20.175	5.0472

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1745	.81438	1.4056	.53371	19.244	5.5415	.30907	2.9849
Stddev	.0032	.00340	.0067	.00308	.258	.0132	.00036	.0085
%RSD	.14527	.41778	.47499	.57720	1.3427	.23839	.11741	.28503

#1	2.1758	.81214	1.3979	.53085	18.978	5.5274	.30949	2.9751
#2	2.1709	.81829	1.4102	.53697	19.494	5.5437	.30889	2.9896
#3	2.1767	.81270	1.4086	.53332	19.260	5.5535	.30884	2.9901

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	6.3577	.27513	2.7944	.71287	5.5847	11.801	121.12
Stddev	.0073	.00068	.0082	.00021	.0261	.032	1.49
%RSD	.11473	.24643	.29486	.02968	.46772	.27382	1.2318

#1	6.3572	.27588	2.7851	.71308	5.5561	11.781	121.52
#2	6.3506	.27492	2.8010	.71286	5.6073	11.838	122.37
#3	6.3652	.27457	2.7969	.71266	5.5907	11.784	119.46

Sample Name: S5 Acquired: 02/18/2021 12:17:44 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	1606.2	28581.	6943.2	913.58	2030.7
Stddev	1.0	89.	11.2	4.60	1.5
%RSD	.06243	.31141	.16181	.50372	.07163
#1	1607.4	28582.	6955.7	918.34	2029.6
#2	1605.7	28491.	6933.9	909.15	2030.2
#3	1605.6	28669.	6940.1	913.26	2032.4

Sample Name: S6 Acquired: 02/18/2021 12:21:49 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) 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	69.928	50.348	30.923	8.5984	4.0072
Stddev	.593	.229	.202	.0579	.0222
%RSD	.84765	.45529	.65408	.67388	.55403

#1	70.392	50.612	31.154	8.6653	4.0307
#2	69.260	50.224	30.837	8.5647	3.9866
#3	70.130	50.206	30.777	8.5651	4.0042

Int. Std.	Y_3710
Units	Cts/S
Avg	6832.1
Stddev	35.6
%RSD	.52138

#1	6793.1
#2	6840.5
#3	6862.8

Sample Name: ICV Acquired: 02/18/2021 12:31:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9708959	1.059296	.9877109	1.059157	.9257789	2.421543	.5131473
Stddev	.0035932	.002142	.0012150	.010623	.0052552	.009191	.0009536
%RSD	.3700916	.2021980	.1230099	1.002993	.5676489	.3795307	.1858410

#1	.9669220	1.058876	.9872452	1.071329	.9296993	2.429273	.5133590
#2	.9739160	1.061617	.9890898	1.051756	.9198075	2.423976	.5139773
#3	.9718497	1.057396	.9867976	1.054386	.9278299	2.411381	.5121056

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5350205	.5220490	9.985139	.5590438	.5119720	.5356086	10.51179
Stddev	.0045849	.0004168	.024486	.0013339	.0011559	.0015833	.03630
%RSD	.8569634	.0798400	.2452264	.2386037	.2257738	.2956039	.3453350

#1	.5344395	.5218849	9.981922	.5585802	.5107204	.5365153	10.54750
#2	.5398682	.5217392	9.962420	.5605476	.5129993	.5337804	10.51294
#3	.5307537	.5225229	10.01107	.5580035	.5121964	.5365300	10.47493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5054021	5.439752	.5223047	.2459340	9.179190	.5319276	.9218293
Stddev	.0017187	.009654	.0005619	.0011278	.240885	.0071929	.0184760
%RSD	.3400730	.1774687	.1075824	.4585824	2.624247	1.352241	2.004272

#1	.5073861	5.433688	.5222345	.2448473	8.923011	.5384663	.9249106
#2	.5044523	5.434683	.5217812	.2470988	9.401112	.5242229	.9020064
#3	.5043680	5.450884	.5228985	.2458559	9.213446	.5330936	.9385709

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.591467	4.868361	5.207538	5.116389	4.882132	5.081689	4.693671
Stddev	.032211	.012700	.040595	.007663	.016379	.032147	.005463
%RSD	.3358254	.2608734	.7795483	.1497750	.3354839	.6326024	.1163839

#1	9.628187	4.874056	5.199585	5.112399	4.898814	5.069649	4.695290
#2	9.578231	4.877217	5.251522	5.111543	4.881508	5.118117	4.687582
#3	9.567984	4.853810	5.171508	5.125223	4.866074	5.057299	4.698142

Sample Name: ICV Acquired: 02/18/2021 12:31:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.112841	4.792689	5.151729
Stddev	.011604	.006468	.063319
%RSD	.2269581	.1349503	1.229081

#1	5.123981	4.793847	5.224706
#2	5.113721	4.798499	5.119123
#3	5.100823	4.785720	5.111358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.660	31530.61	7359.102	1144.940	2561.280
Stddev	4.790	130.59	28.684	16.017	5.386
%RSD	.2472281	.4141682	.3897785	1.398895	.2102751

#1	1932.143	31408.58	7334.014	1137.842	2555.078
#2	1940.065	31668.34	7352.918	1163.279	2564.776
#3	1940.771	31514.91	7390.374	1133.699	2563.986

Sample Name: ICB Acquired: 02/18/2021 12:43:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003870	.0008128	.0015283	-.004790	-.001618	.0065428	-.000275
Stddev	.003732	.0007885	.0006707	.005288	.001471	.0076935	.000199
%RSD	96.43685	97.01385	43.88476	110.3998	90.86395	117.5857	72.14629

#1	-.008064	.0011757	.0013302	-.010855	-.002093	.0146266	-.000059
#2	-.000916	-.000092	.0022757	-.001146	.000031	-.000690	-.000450
#3	-.002629	.001354	.0009789	-.002368	-.002793	.005691	-.000318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000055	-.000105	-.010878	.0000724	.0002974	-.000897	-.007301
Stddev	.0001130	.000134	.012241	.0004230	.0002733	.001206	.007109
%RSD	2052.430	128.4139	112.5326	584.3959	91.89622	134.4971	97.37420

#1	-.000114	-.000259	-.009152	-.000410	.0003485	.000410	-.004885
#2	.000110	-.000037	-.023891	.000379	.0000021	-.001133	-.015304
#3	.000020	-.000018	.000409	.000249	.0005414	-.001968	-.001715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.022759	-.000649	.0002339	-.476471	-.000524	-.000574
Stddev	.000165	.013700	.000424	.0000948	.277648	.001563	.000457
%RSD	203.5993	60.19700	65.30938	40.53081	58.27176	298.2546	79.64773

#1	.000003	-.007065	-.000199	.0002435	-.324389	-.001650	-.001087
#2	.000025	-.032332	-.001040	.0003235	-.796933	.001261	-.000423
#3	-.000271	-.028879	-.000708	.0001346	-.308091	-.001184	-.000211

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.305118	-.002655	.0095585	.0004277	-.005159	.0027062	-.000013
Stddev	.041109	.001232	.0004813	.0001367	.002925	.0009752	.000351
%RSD	13.47306	46.38790	5.035039	31.95273	56.69797	36.03470	2642.804

#1	-.263738	-.003992	.0091575	.0002851	-.008226	.0035490	.000027
#2	-.345950	-.002404	.0094257	.0005576	-.002400	.0016381	.000316
#3	-.305666	-.001568	.0100922	.0004404	-.004851	.0029314	-.000383

Sample Name: ICB Acquired: 02/18/2021 12:43:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007133	.0007315	.0000486
Stddev	.0006159	.0008737	.0000408
%RSD	86.35335	119.4310	83.99480

#1	.0004035	.0014965	.0000795
#2	.0003137	-.000221	.0000640
#3	.0014226	.000919	.0000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.105	31473.90	7254.027	1145.510	2555.477
Stddev	3.702	73.48	15.265	.852	4.317
%RSD	.1912241	.2334711	.2104371	.0743811	.1689161

#1	1935.667	31432.33	7255.122	1144.612	2556.331
#2	1932.641	31430.62	7268.715	1146.306	2559.303
#3	1940.007	31558.74	7238.243	1145.613	2550.797

Sample Name: ICSA Acquired: 02/18/2021 12:52:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069968	-.002131	.0014203	.0045664	.0023944	241.6116	.0039601
Stddev	.0036018	.005519	.0008837	.0014580	.0063627	.6563	.0009923
%RSD	51.47725	259.0523	62.22328	31.92920	265.7371	.2716528	25.05828

#1	.0074393	-.008323	.0020843	.0062379	.0095089	242.3485	.0036559
#2	.0103569	-.000339	.0004172	.0039042	-.002751	241.3963	.0050689
#3	.0031942	.002270	.0017592	.0035569	.000425	241.0899	.0031555

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013061	-.001065	244.3900	.0606834	.0020973	-.010458	99.70452
Stddev	.0001240	.000122	1.1472	.0002109	.0002361	.000979	.68409
%RSD	9.491755	11.48620	.4694223	.3476049	11.25969	9.361683	.6861133

#1	.0011898	-.000963	245.5119	.0606310	.0019417	-.011553	100.4559
#2	.0012919	-.001031	244.4391	.0609155	.0023690	-.009668	99.5398
#3	.0014365	-.001201	243.2190	.0605035	.0019811	-.010153	99.1178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109710	237.8890	-.001924	-.009146	-.696764	.0005125	.0103176
Stddev	.0002538	1.1400	.000575	.000505	.173492	.0024845	.0012165
%RSD	2.313007	.4792068	29.87291	5.524635	24.89974	484.7545	11.79045

#1	.0112631	239.0878	-.002279	-.009674	-.531362	-.001178	.0117222
#2	.0108047	237.7603	-.001261	-.008668	-.877349	.003365	.0096324
#3	.0108453	236.8188	-.002233	-.009096	-.681581	-.000650	.0095984

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.424328	.0008340	.0079577	-.000478	-.002488	.0002256	.0048206
Stddev	.089949	.0015373	.0015552	.000100	.003053	.0007687	.0015656
%RSD	21.19787	184.3218	19.54332	21.01650	122.6800	340.7329	32.47704

#1	-.391669	.0005641	.0072142	-.000412	-.005214	-.000653	.0037505
#2	-.526044	-.000550	.0097451	-.000428	-.003062	.000776	.0040939
#3	-.355272	.002488	.0069138	-.000594	.000810	.000554	.0066175

Sample Name: ICSA Acquired: 02/18/2021 12:52:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000605	.0054563	.0033854
Stddev	.000175	.0005742	.0004007
%RSD	29.01381	10.52272	11.83596

#1	-.000417	.0058782	.0029371
#2	-.000765	.0048025	.0037088
#3	-.000632	.0056882	.0035102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.911	29635.52	7134.066	1070.754	2282.298
Stddev	8.529	134.05	31.772	.629	7.435
%RSD	.4709538	.4523171	.4453504	.0587172	.3257524

#1	1805.915	29536.19	7107.149	1070.065	2280.611
#2	1820.759	29582.37	7125.937	1070.900	2290.431
#3	1806.059	29787.99	7169.112	1071.296	2275.851

Sample Name: ICSAB Acquired: 02/18/2021 12:56:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0910236	.1016003	.0507976	.0583317	.5968729	244.1036	.5181010
Stddev	.0015482	.0031359	.0003432	.0047493	.0051200	.4616	.0017543
%RSD	1.700859	3.086525	.6756466	8.141935	.8578004	.1891128	.3386085

#1	.0910467	.1031593	.0504220	.0545095	.5993812	243.6825	.5161924
#2	.0925602	.1036512	.0510949	.0568370	.5909824	244.0311	.5196432
#3	.0894641	.0979904	.0508759	.0636485	.6002551	244.5972	.5184675

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5237567	1.013883	246.0046	.6014920	.5073265	.5099882	99.96076
Stddev	.0022229	.001502	.5676	.0027665	.0004535	.0019972	.22229
%RSD	.4244150	.1481326	.2307366	.4599325	.0893854	.3916112	.2223728

#1	.5225569	1.012485	246.5031	.6020801	.5078325	.5082859	100.2119
#2	.5223915	1.013694	245.3868	.6039171	.5069568	.5094920	99.7891
#3	.5263217	1.015471	246.1238	.5984787	.5071902	.5121867	99.8814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4973150	239.3718	1.019864	.1999242	-.432124	.5146690	.9736438
Stddev	.0026898	.5206	.002541	.0012546	.539326	.0066542	.0022816
%RSD	.5408686	.2174721	.2491933	.6275649	124.8083	1.292917	.2343395

#1	.5004129	239.8664	1.021653	.1993930	-.011083	.5079841	.9745248
#2	.4959600	238.8287	1.016955	.1990224	-.245258	.5212922	.9753536
#3	.4955721	239.4205	1.020984	.2013570	-1.04003	.5147306	.9710530

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.581264	.0098017	-.007456	-.000553	-.004217	.0030496	.0038149
Stddev	.014892	.0025607	.000897	.000106	.003377	.0026967	.0010446
%RSD	2.562073	26.12492	12.03455	19.10350	80.08784	88.42637	27.38243

#1	-.583311	.0127364	-.006420	-.000580	-.001723	.0060785	.0048337
#2	-.595027	.0080213	-.007977	-.000642	-.008060	.0021609	.0038647
#3	-.565454	.0086476	-.007972	-.000436	-.002868	.0009095	.0027463

Sample Name: ICSAB Acquired: 02/18/2021 12:56:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001833	.0051884	.0043004
Stddev	.000335	.0010293	.0003449
%RSD	18.25893	19.83854	8.019235

#1	-.002124	.0053999	.0039031
#2	-.001467	.0040698	.0045227
#3	-.001908	.0060955	.0044753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.640	29642.99	7197.230	1070.901	2279.437
Stddev	4.681	21.09	4.172	6.492	4.759
%RSD	.2585450	.0711352	.0579657	.6061861	.2087707

#1	1812.447	29646.67	7193.006	1067.783	2281.215
#2	1814.149	29620.30	7201.348	1066.556	2283.051
#3	1805.325	29661.99	7197.335	1078.363	2274.045

Sample Name: CCV009 Acquired: 02/18/2021 13:00:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963652	4.829877	24.35505	4.742634	4.836695	389.3448	9.944192
Stddev	.028502	.015304	.03753	.021487	.025567	4.0041	.073798
%RSD	.5742138	.3168537	.1541122	.4530546	.5286014	1.028420	.7421198

#1	4.996500	4.816351	24.36768	4.751092	4.863532	393.4765	9.992887
#2	4.948985	4.826792	24.31283	4.718206	4.812624	389.0761	9.859283
#3	4.945470	4.846488	24.38464	4.758605	4.833929	385.4819	9.980406

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4956554	2.437726	395.5062	15.16231	2.480261	14.87353	400.0630
Stddev	.0006769	.006943	1.6331	.05008	.005602	.02682	1.2234
%RSD	.1365572	.2848087	.4129216	.3303187	.2258559	.1803102	.3058100

#1	.4949132	2.445089	395.6467	15.14614	2.484509	14.88233	400.5213
#2	.4958144	2.431297	393.8073	15.12230	2.473913	14.84341	398.6766
#3	.4962386	2.436793	397.0645	15.21847	2.482363	14.89484	400.9912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.82160	391.4127	2.446597	1.240825	391.6568	2.475366	14.75161
Stddev	.06122	1.6907	.004493	.008911	2.1833	.013473	.09281
%RSD	.4130712	.4319494	.1836412	.7181346	.5574444	.5442774	.6291711

#1	14.81947	391.2116	2.448051	1.238491	391.9670	2.477238	14.76179
#2	14.76148	389.8316	2.441557	1.250671	389.3350	2.461055	14.83892
#3	14.88387	393.1950	2.450183	1.233314	393.6684	2.487805	14.65413

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.4463	5.002150	4.901870	4.818519	4.962333	4.915828	4.937398
Stddev	.2884	.025439	.014655	.024375	.024305	.016039	.011476
%RSD	.1867223	.5085653	.2989645	.5058653	.4897840	.3262626	.2324276

#1	154.3026	4.981733	4.890780	4.841139	4.936540	4.905506	4.947632
#2	154.2580	4.994070	4.896346	4.792704	4.965650	4.907674	4.924991
#3	154.7783	5.030648	4.918484	4.821715	4.984808	4.934306	4.939573

Sample Name: CCV009 Acquired: 02/18/2021 13:00:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV009 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.956297	5.039031	4.705696
Stddev	.022641	.035277	.028855
%RSD	.4568040	.7000824	.6131838

#1	4.967836	5.061845	4.681811
#2	4.930212	4.998398	4.737756
#3	4.970844	5.056849	4.697519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.341	28533.33	6963.232	974.3071	2069.650
Stddev	7.697	104.63	.450	7.8457	6.521
%RSD	.4596788	.3667108	.0064683	.8052610	.3150708

#1	1666.443	28552.21	6963.373	974.5321	2062.574
#2	1681.819	28420.54	6962.728	966.3514	2075.417
#3	1674.762	28627.24	6963.596	982.0380	2070.959

Sample Name: CCB009 Acquired: 02/18/2021 13:08:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010656	.0008429	-.001198	-.003906	-.000663	.0045825	-.000050
Stddev	.0039735	.0026292	.000556	.003602	.002039	.0056583	.000936
%RSD	372.9037	311.9140	46.44953	92.22599	307.4705	123.4772	1874.923

#1	-.003480	.0013563	-.001720	-.007064	.000685	-.001571	-.000241
#2	.002800	.0031776	-.001261	-.004670	-.003009	.009561	.000967
#3	.003877	-.002005	-.000612	.000017	.000335	.005757	-.000876

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000422	-.000046	.0063187	-.000150	.0002687	-.003180	-.006247
Stddev	.0000395	.000140	.0140912	.000436	.0002842	.000732	.004196
%RSD	93.55181	301.7771	223.0063	290.4287	105.7558	23.02617	67.15788

#1	.0000528	-.000176	.0146698	.000279	.0001902	-.002343	-.001638
#2	.0000752	-.000064	.0142370	-.000136	.0005839	-.003700	-.009843
#3	-.000002	.000101	-.009950	-.000592	.0000320	-.003497	-.007261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000265	-.020399	-.000839	.0002668	-.372314	-.000203	-.002457
Stddev	.000064	.039589	.000142	.0006325	.234199	.005476	.001101
%RSD	24.10160	194.0763	16.87742	237.0642	62.90353	2703.641	44.79098

#1	-.000309	.019469	-.000795	.0007740	-.178348	.002742	-.001826
#2	-.000294	-.059703	-.000997	-.000442	-.632489	.003172	-.003728
#3	-.000192	-.020962	-.000724	.000468	-.306104	-.006521	-.001817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.246584	-.001162	.0080787	-.000206	-.004305	.0036793	-.000042
Stddev	.064624	.001710	.0004940	.000318	.004536	.0008656	.000717
%RSD	26.20783	147.2376	6.114295	153.9348	105.3705	23.52619	1705.691

#1	-.284843	-.001965	.0081549	.000122	-.006076	.0036746	-.000535
#2	-.282939	-.002322	.0085301	-.000229	.000850	.0028160	-.000371
#3	-.171970	.000803	.0075511	-.000512	-.007687	.0045472	.000780

Sample Name: CCB009 Acquired: 02/18/2021 13:08:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB009 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000336	.0016931	.0000080
Stddev	.0004161	.0017413	.0000620
%RSD	1236.599	102.8438	775.7528

#1	.0004758	.0032646	-.000014
#2	-.000350	-.000179	.000078
#3	-.000025	.001994	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.781	31537.96	7313.792	1148.030	2561.373
Stddev	7.296	111.93	56.296	5.757	3.718
%RSD	.3775008	.3548950	.7697216	.5014519	.1451386

#1	1934.531	31592.71	7251.442	1154.675	2560.505
#2	1939.043	31409.19	7360.891	1144.861	2565.447
#3	1924.769	31611.97	7329.043	1144.553	2558.166

Sample Name: PB134565BL Acquired: 02/18/2021 13:12:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS565 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008620	.0045063	-.000458	-.004334	-.002471	.0014693	-.000297
Stddev	.0017319	.0047674	.002720	.003686	.002261	.0109002	.000590
%RSD	200.9063	105.7953	593.8999	85.06056	91.47072	741.8383	198.4824

#1	.0017304	.0098162	-.001116	-.006036	-.002119	.0139170	-.000079
#2	-.001132	.0005937	.002531	-.000104	-.000408	-.003140	-.000965
#3	.001988	.0031089	-.002789	-.006861	-.004888	-.006369	.000152

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000730	-.000160	-.000887	.0003819	.0005086	-.003612	-.015276
Stddev	.0000513	.000125	.026339	.0007603	.0002654	.002672	.003833
%RSD	70.31070	77.84776	2970.788	199.0768	52.18693	73.95636	25.09326

#1	.0001179	-.000163	.011643	.0008054	.0008149	-.006596	-.013335
#2	.0000171	-.000034	-.031151	-.000496	.0003470	-.001443	-.012801
#3	.0000839	-.000283	.016849	.000836	.0003638	-.002797	-.019691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000397	-.019985	-.000442	.0003220	-.385861	-.001127	-.000110
Stddev	.000322	.025862	.000260	.0000573	.104631	.003078	.001310
%RSD	81.05460	129.4076	58.82923	17.80843	27.11632	273.0596	1196.190

#1	-.000471	-.046277	-.000604	.0003223	-.406223	.001509	-.001622
#2	-.000675	-.019102	-.000142	.0003792	-.478814	-.000381	.000681
#3	-.000045	.005424	-.000581	.0002645	-.272545	-.004509	.000612

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.334428	-.003800	.0037739	-.000110	-.010038	.0029413	.0005670
Stddev	.040852	.002932	.0005609	.000215	.005079	.0013754	.0011570
%RSD	12.21558	77.14604	14.86419	195.3760	50.59642	46.76167	204.0526

#1	-.381113	-.003885	.0039981	.000085	-.010000	.0045013	.0015144
#2	-.305225	-.006688	.0031355	-.000074	-.015136	.0019035	-.000722
#3	-.316947	-.000827	.0041880	-.000341	-.004978	.0024191	.000909

Sample Name: PB134565BL Acquired: 02/18/2021 13:12:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS565 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000357	.0008478	.0000055
Stddev	.000855	.0006461	.0000489
%RSD	239.9143	76.20596	897.1003

#1	.000518	.0010417	-.000046
#2	-.001192	.0001270	.000051
#3	-.000396	.0013748	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.015	31465.55	7271.302	1140.249	2553.705
Stddev	1.813	131.68	16.756	1.602	3.039
%RSD	.0938145	.4184821	.2304371	.1405123	.1189985

#1	1932.980	31486.67	7262.203	1138.780	2551.160
#2	1933.141	31324.59	7261.065	1140.011	2552.886
#3	1929.924	31585.40	7290.639	1141.958	2557.070

Sample Name: PB134565BS Acquired: 02/18/2021 13:16:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS565 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186337	.0514709	.0182891	.0677522	.1196932	.4004453	.3130941
Stddev	.0017016	.0005594	.0014129	.0047848	.0008622	.0063428	.0062607
%RSD	9.132107	1.086847	7.725473	7.062259	.7203045	1.583946	1.999636

#1	.0198252	.0508860	.0170511	.0657319	.1188867	.4054540	.3203202
#2	.0166848	.0515260	.0179877	.0732158	.1195909	.4025688	.3092957
#3	.0193909	.0520007	.0198283	.0643088	.1206019	.3933132	.3096663

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110625	.0100624	10.26330	.0210806	.0973277	.0490515	.2054183
Stddev	.0001798	.0000880	.17662	.0004957	.0003214	.0038580	.0058526
%RSD	1.625478	.8747810	1.720841	2.351353	.3302730	7.865209	2.849133

#1	.0112224	.0101602	10.46549	.0205357	.0971042	.0530642	.2015723
#2	.0110973	.0100376	10.13917	.0215047	.0971829	.0487208	.2121537
#3	.0108679	.0099894	10.18524	.0212014	.0976961	.0453695	.2025288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317818	10.24935	.0855351	.0195828	9.364275	.1035041	.1127073
Stddev	.0005979	.09014	.0004044	.0002778	.352720	.0011464	.0028434
%RSD	1.881304	.8794861	.4728420	1.418769	3.766656	1.107610	2.522787

#1	.0322042	10.34643	.0859154	.0192859	9.771473	.1048181	.1147986
#2	.0310977	10.23331	.0851102	.0198366	9.167968	.1027085	.1094698
#3	.0320437	10.16830	.0855798	.0196260	9.153382	.1029855	.1138536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.727427	.0259269	.0246375	.0209092	.1490212	.2110081	.0129733
Stddev	.151553	.0024293	.0005512	.0000617	.0083060	.0052798	.0025421
%RSD	1.557993	9.369799	2.237219	.2953170	5.573680	2.502162	19.59465

#1	9.902150	.0249278	.0252685	.0209341	.1396115	.2170965	.0136878
#2	9.648555	.0241565	.0242497	.0209546	.1553329	.2082373	.0150817
#3	9.631576	.0286964	.0243944	.0208389	.1521193	.2076906	.0101505

Sample Name: PB134565BS Acquired: 02/18/2021 13:16:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS565 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2066423	.0274808	.2093259
Stddev	.0047039	.0006807	.0038824
%RSD	2.276356	2.476942	1.854698

#1	.2120736	.0280925	.2138059
#2	.2038713	.0276022	.2072263
#3	.2039821	.0267475	.2069454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.486	31492.15	7272.816	1139.014	2562.459
Stddev	6.596	171.35	106.852	5.514	12.102
%RSD	.3429098	.5441006	1.469192	.4840738	.4722694

#1	1916.703	31617.71	7153.093	1141.881	2554.178
#2	1929.877	31296.94	7306.848	1132.657	2576.347
#3	1923.877	31561.79	7358.506	1142.503	2556.851

Sample Name: PB134567BL Acquired: 02/18/2021 13:20:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW567 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020248	.0022822	-.001626	-.004217	-.004399	.0010852	-.000928
Stddev	.0018478	.0080441	.001033	.002445	.002732	.0060934	.000678
%RSD	91.25733	352.4676	63.55238	57.98285	62.10924	561.5279	73.10710

#1	.0036412	.0079649	-.001766	-.002435	-.002319	.0080810	-.000333
#2	.0024229	-.006922	-.002581	-.007005	-.007493	-.003063	-.001666
#3	.0000104	.005804	-.000529	-.003212	-.003385	-.001763	-.000784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000162	.0069464	.0002854	.0005050	-.002189	-.006834
Stddev	.000102	.000087	.0124107	.0005096	.0001366	.001827	.007233
%RSD	131.0654	53.79506	178.6628	178.5353	27.05569	83.46244	105.8281

#1	-.000184	-.000192	-.005692	.0003052	.0006450	-.004197	-.006476
#2	-.000072	-.000063	.019116	-.000234	.0003720	-.000624	.000212
#3	.000021	-.000229	.007416	.000785	.0004981	-.001747	-.014239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.014112	-.000238	-.000313	-.464873	-.000457	-.000519
Stddev	.000043	.036384	.000624	.000455	.130405	.003143	.002191
%RSD	64.58663	257.8265	262.4083	145.6411	28.05171	687.7579	422.1169

#1	-.000069	-.056103	-.000399	.000134	-.610116	.003071	-.000802
#2	-.000107	.008053	-.000765	-.000776	-.426654	-.001483	.001800
#3	-.000022	.005715	.000451	-.000296	-.357848	-.002959	-.002555

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.305756	.0008027	.0014398	.0000707	-.008969	.0044043	.0003119
Stddev	.084369	.0023783	.0008348	.0003521	.005415	.0006603	.0005173
%RSD	27.59341	296.2636	57.98195	498.1725	60.37545	14.99249	165.8409

#1	-.220202	.0020585	.0023696	-.000266	-.015214	.0038631	-.000274
#2	-.308179	-.001940	.0011953	.000041	-.005563	.0042099	.000707
#3	-.388887	.002290	.0007545	.000437	-.006131	.0051400	.000503

Sample Name: PB134567BL Acquired: 02/18/2021 13:20:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW567 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005828	-.001636	-.000005
Stddev	.0007488	.000573	.000054
%RSD	128.4672	35.04662	1130.411

#1	.0011845	-.001575	-.000021
#2	-.000256	-.002237	.000055
#3	.000820	-.001095	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.733	31501.53	7360.263	1143.537	2558.809
Stddev	1.777	105.41	145.991	4.591	3.169
%RSD	.0921678	.3346333	1.983497	.4014952	.1238458

#1	1926.002	31471.73	7191.734	1138.237	2561.990
#2	1927.644	31618.63	7447.951	1146.297	2555.653
#3	1929.552	31414.22	7441.104	1146.076	2558.786

Sample Name: PB134567BS Acquired: 02/18/2021 13:25:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS567 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174275	.0525545	.0177347	.0727065	.1186258	.3912561	.3083719
Stddev	.0016073	.0028631	.0003365	.0028315	.0004124	.0047747	.0008686
%RSD	9.222810	5.447866	1.897213	3.894458	.3476562	1.220353	.2816673

#1	.0177916	.0522205	.0180156	.0756842	.1188715	.3858326	.3092336
#2	.0188216	.0555699	.0173618	.0723869	.1188561	.3948262	.3083855
#3	.0156694	.0498730	.0178267	.0700483	.1181496	.3931096	.3074966

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108959	.0101068	10.19888	.0213988	.0971336	.0483833	.1988149
Stddev	.0000614	.0000376	.02083	.0002685	.0005786	.0023446	.0046936
%RSD	.5638184	.3722483	.2042325	1.254837	.5956343	4.845877	2.360777

#1	.0108282	.0101042	10.17494	.0211363	.0966955	.0471015	.1944700
#2	.0109482	.0100706	10.20880	.0213873	.0969158	.0469590	.1981820
#3	.0109112	.0101457	10.21289	.0216730	.0977894	.0510893	.2037929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315787	10.20639	.0846987	.0195228	8.932455	.1043912	.1140378
Stddev	.0006439	.05555	.0006583	.0003601	.384364	.0040643	.0029454
%RSD	2.039096	.5443139	.7772497	1.844337	4.303001	3.893373	2.582829

#1	.0310249	10.16751	.0848018	.0193374	9.221124	.1024160	.1142785
#2	.0322853	10.27002	.0852993	.0199378	9.080075	.1090656	.1168555
#3	.0314259	10.18165	.0839948	.0192931	8.496165	.1016919	.1109794

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.631336	.0255138	.0217775	.0211020	.1560333	.2080120	.0124612
Stddev	.065717	.0022443	.0006376	.0003420	.0074921	.0019073	.0004974
%RSD	.6823271	8.796295	2.927624	1.620641	4.801617	.9169352	3.991859

#1	9.608761	.0269296	.0210627	.0213464	.1563146	.2070328	.0124593
#2	9.705365	.0266855	.0222877	.0207112	.1633808	.2067931	.0129596
#3	9.579881	.0229261	.0219819	.0212483	.1484044	.2102100	.0119647

Sample Name: PB134567BS Acquired: 02/18/2021 13:25:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS567 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2049216	.0274365	.2076529
Stddev	.0010754	.0008671	.0006422
%RSD	.5247816	3.160462	.3092466

#1	.2044732	.0264538	.2073634
#2	.2041430	.0280939	.2083888
#3	.2061487	.0277618	.2072064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.095	31350.11	7377.800	1132.161	2549.281
Stddev	2.360	193.31	7.337	7.342	5.656
%RSD	.1235393	.6166048	.0994475	.6484802	.2218517

#1	1911.093	31210.59	7374.023	1124.181	2551.573
#2	1911.792	31268.98	7373.121	1133.672	2553.432
#3	1907.400	31570.76	7386.256	1138.629	2542.840

Sample Name: M1409-01DLX4 Acquired: 02/18/2021 13:33:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDBGP8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042893	-.001197	.1700643	.0094988	.0537093	6.236789	.4689614
Stddev	.0040767	.004921	.0009927	.0025982	.0022802	.006760	.0002109
%RSD	1.995555	411.2132	.5837202	27.35256	4.245502	.1083946	.0449772

#1	.2083544	-.000058	.1703950	.0119056	.0552446	6.244541	.4690820
#2	.2043125	-.006587	.1689484	.0098464	.0547941	6.232116	.4687179
#3	.2002011	.003055	.1708494	.0067443	.0510892	6.233712	.4690844

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012045	.1850634	266.2660	2.947039	.2374010	13.73822	48.71989
Stddev	.0000729	.0002480	.8770	.007982	.0005927	.01247	.07956
%RSD	6.049883	.1340109	.3293520	.2708640	.2496847	.0907925	.1632974

#1	.0012869	.1851420	265.4184	2.945006	.2373333	13.74642	48.64122
#2	.0011487	.1847856	267.1696	2.955842	.2368451	13.72386	48.80031
#3	.0011779	.1852626	266.2100	2.940270	.2380247	13.74437	48.71815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7181750	112.9981	2.850261	.0027803	.2344507	.0831551	.4417032
Stddev	.0021059	.2703	.009671	.0004118	.0741521	.0010423	.0035951
%RSD	.2932314	.2392354	.3393046	14.81230	31.62800	1.253447	.8139115

#1	.7157434	112.7330	2.849239	.0029783	.1774217	.0843043	.4428101
#2	.7193694	113.2734	2.841141	.0023069	.2076542	.0828902	.4376848
#3	.7194121	112.9879	2.860402	.0030557	.3182761	.0822708	.4446146

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012122	.9104663	.0165005	.0073472	.5009725	.5087594	.0060200
Stddev	.012547	.0070712	.0013849	.0005944	.0109700	.0022712	.0004939
%RSD	.6235506	.7766549	8.392809	8.089736	2.189738	.4464262	8.204728

#1	2.013034	.9081264	.0169043	.0069677	.5037921	.5089114	.0065151
#2	1.999144	.9048616	.0176385	.0070417	.5102574	.5064160	.0055272
#3	2.024187	.9184108	.0149586	.0080322	.4888679	.5109508	.0060177

Sample Name: M1409-01DLX4 Acquired: 02/18/2021 13:33:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBGP8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1822266	.0151003	.1298666
Stddev	.0005698	.0002513	.0007171
%RSD	.3126886	1.664089	.5522135

#1	.1815758	.0151353	.1305180
#2	.1826359	.0148334	.1290981
#3	.1824680	.0153323	.1299837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.225	30732.62	7453.958	1090.998	2356.000
Stddev	4.527	53.20	1.852	11.849	2.011
%RSD	.2465603	.1731099	.0248404	1.086040	.0853667

#1	1841.155	30731.11	7455.476	1086.139	2354.861
#2	1832.254	30786.56	7451.895	1104.504	2358.323
#3	1835.267	30680.19	7454.502	1082.352	2354.818

Sample Name: M1409-10 Acquired: 02/18/2021 13:37:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBGX3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025974	.0085184	.0806102	.0162365	.0061233	19.20218	.2472421
Stddev	.0030601	.0052627	.0015812	.0039661	.0013077	.01554	.0010134
%RSD	117.8146	61.77968	1.961593	24.42727	21.35573	.0809321	.4098609

#1	.0021647	.0106693	.0787845	.0161890	.0052300	19.21708	.2464824
#2	-.000223	.0123650	.0815433	.0202262	.0055156	19.18607	.2468513
#3	.005851	.0025210	.0815029	.0122944	.0076242	19.20340	.2483927

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082264	-.008849	.7203800	.0468365	.0254048	-.064068	663.7715
Stddev	.0001300	.000104	.0112189	.0003806	.0004396	.000348	1.4666
%RSD	1.580351	1.175403	1.557357	.8126094	1.730273	.5429430	.2209534

#1	.0082663	-.008749	.7261153	.0470203	.0249061	-.064130	664.5617
#2	.0083317	-.008843	.7074529	.0463989	.0257359	-.063692	662.0793
#3	.0080811	-.008956	.7275718	.0470904	.0255724	-.064380	664.6737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2903460	.5726987	.0120166	-.055087	-.091886	.1511694	.0822009
Stddev	.0008528	.0248607	.0015006	.000264	.234611	.0014007	.0009774
%RSD	.2937183	4.340977	12.48732	.4784528	255.3276	.9265698	1.189024

#1	.2898624	.5856568	.0103661	-.054974	.139487	.1515740	.0832870
#2	.2898448	.5884034	.0132986	-.055388	-.329606	.1523232	.0813923
#3	.2913306	.5440358	.0123850	-.054899	-.085539	.1496109	.0819234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.878490	2.186594	.0406767	-.003224	29.08193	4.092583	.0197896
Stddev	.040215	.009414	.0078036	.000119	.06112	.005172	.0018522
%RSD	2.140815	.4305131	19.18442	3.678629	.2101591	.1263762	9.359735

#1	1.924770	2.193053	.0469344	-.003097	29.03711	4.096180	.0190216
#2	1.858654	2.190935	.0319330	-.003332	29.15156	4.094914	.0219023
#3	1.852047	2.175793	.0431626	-.003243	29.05714	4.086656	.0184449

Sample Name: M1409-10 Acquired: 02/18/2021 13:37:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDBGX3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2218439	.0031887	-.655587
Stddev	.0015773	.0011144	.001463
%RSD	.7109975	34.94729	.2231620

#1	.2235847	.0028587	-.656391
#2	.2205097	.0044309	-.653898
#3	.2214373	.0022767	-.656471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.516	32444.78	7764.307	1159.045	2571.063
Stddev	4.647	145.72	28.377	3.931	3.553
%RSD	.2360627	.4491221	.3654799	.3391185	.1382059

#1	1966.110	32612.62	7794.910	1163.072	2574.106
#2	1973.873	32371.16	7759.148	1158.842	2571.924
#3	1965.566	32350.57	7738.864	1155.219	2567.158

Sample Name: M1309-07A Acquired: 02/18/2021 14:09:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0A58A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483634	.0033231	.3154575	.0081574	.1057037	28.27787	.4280270
Stddev	.0057382	.0052988	.0028953	.0021500	.0024732	.09693	.0014921
%RSD	11.86472	159.4544	.9178181	26.35675	2.339714	.3427633	.3486035

#1	.0496771	.0092731	.3143821	.0059294	.1030209	28.21721	.4283159
#2	.0533309	-.000887	.3132538	.0083229	.1078927	28.38965	.4293536
#3	.0420823	.001583	.3187367	.0102199	.1061977	28.22673	.4264116

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144426	-.000523	57.44378	.1220252	.0774605	.0243983	344.1939
Stddev	.0001222	.000031	.26907	.0004408	.0006916	.0016180	1.3029
%RSD	.8464645	5.891374	.4684082	.3612308	.8928180	6.631507	.3785236

#1	.0143444	-.000551	57.28411	.1219747	.0782585	.0226079	343.9598
#2	.0145795	-.000528	57.75443	.1216119	.0770857	.0257559	345.5979
#3	.0144038	-.000490	57.29279	.1224891	.0770371	.0248310	343.0239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.791339	3.830153	.1704816	-.027817	-.541190	.1517645	.6752751
Stddev	.019962	.019587	.0018737	.000228	.124346	.0024266	.0023465
%RSD	.4166240	.5113778	1.099084	.8202462	22.97648	1.598949	.3474861

#1	4.791102	3.807565	.1697276	-.028006	-.648223	.1504287	.6751475
#2	4.811419	3.842431	.1691024	-.027883	-.404788	.1502993	.6729951
#3	4.771497	3.840463	.1726149	-.027564	-.570558	.1545655	.6776828

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.062916	2.736657	.0182616	.0040653	1.747154	9.642039	.0137306
Stddev	.036900	.011556	.0042450	.0003057	.012310	.051516	.0014903
%RSD	1.788716	.4222557	23.24555	7.519646	.7045722	.5342888	10.85371

#1	2.033842	2.728731	.0181809	.0041902	1.733501	9.599488	.0136688
#2	2.104427	2.731324	.0140575	.0042887	1.750554	9.699314	.0122722
#3	2.050478	2.749916	.0225464	.0037169	1.757406	9.627313	.0152509

Sample Name: M1309-07A Acquired: 02/18/2021 14:09:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0A58A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2955724	.0218199	-.253709
Stddev	.0032094	.0006550	.000978
%RSD	1.085829	3.001710	.3856291

#1	.2981036	.0210759	-.253313
#2	.2966511	.0223098	-.254823
#3	.2919627	.0220739	-.252991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.353	32841.82	7762.649	1171.478	2509.289
Stddev	6.965	29.91	60.393	4.431	6.189
%RSD	.3515319	.0910846	.7779933	.3782549	.2466304

#1	1987.251	32808.20	7797.522	1176.443	2513.669
#2	1983.140	32851.74	7692.914	1170.066	2511.989
#3	1973.669	32865.51	7797.512	1167.924	2502.209

Sample Name: M1344-01 Acquired: 02/18/2021 14:33:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDL-WATER-QT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030760	.0095706	.0035955	.0127764	.0079874	.0269756	.0225765
Stddev	.0019889	.0022332	.0007104	.0028549	.0044179	.0084977	.0009803
%RSD	64.65914	23.33342	19.75936	22.34514	55.31118	31.50143	4.342131

#1	.0009281	.0075380	.0028964	.0151701	.0029635	.0326994	.0217241
#2	.0034460	.0119611	.0035733	.0135426	.0112665	.0172116	.0223577
#3	.0048540	.0092127	.0043168	.0096166	.0097322	.0310159	.0236477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015658	.0011608	.4446200	.0020691	.0068705	.0035784	.0492001
Stddev	.0001246	.0000457	.0146437	.0004085	.0001680	.0012509	.0023320
%RSD	7.956544	3.935355	3.293537	19.74142	2.444785	34.95724	4.739815

#1	.0016914	.0012135	.4599268	.0017650	.0066958	.0050225	.0480510
#2	.0014422	.0011322	.4307444	.0019089	.0068849	.0028270	.0518836
#3	.0015639	.0011367	.4431890	.0025334	.0070308	.0028858	.0476656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047601	.4132894	.0092060	.0023110	.3193183	.0136119	.0192346
Stddev	.0001854	.0108714	.0006346	.0004638	.1588677	.0029246	.0019834
%RSD	3.894877	2.630455	6.893631	20.06970	49.75214	21.48561	10.31141

#1	.0046977	.4188506	.0099362	.0028080	.4937554	.0169568	.0204351
#2	.0046139	.4007624	.0088945	.0018898	.2812704	.0115371	.0203234
#3	.0049686	.4202552	.0087873	.0022352	.1829293	.0123418	.0169453

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3911138	.0040880	.0024833	.0042134	.0371606	.0552798	.0042543
Stddev	.0524449	.0030667	.0007509	.0004706	.0039136	.0007473	.0003694
%RSD	13.40911	75.01705	30.23874	11.17017	10.53164	1.351793	8.683293

#1	.3325323	.0049194	.0025862	.0046422	.0326447	.0559075	.0046671
#2	.4071144	.0006913	.0031774	.0042882	.0395641	.0544532	.0041409
#3	.4336946	.0066533	.0016862	.0037099	.0392730	.0554786	.0039549

Sample Name: M1344-01 Acquired: 02/18/2021 14:33:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDL-WATER-QT Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0088369	.0066172	.0049037
Stddev	.0011878	.0010076	.0000643
%RSD	13.44181	15.22742	1.311441

#1	.0074692	.0069782	.0048923
#2	.0094313	.0054788	.0048459
#3	.0096102	.0073946	.0049730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.630	31291.43	7307.503	1134.075	2545.241
Stddev	6.358	17.14	48.448	.338	5.719
%RSD	.3329423	.0547768	.6629916	.0297603	.2246963

#1	1902.610	31289.52	7284.746	1134.346	2539.019
#2	1911.277	31275.32	7363.140	1133.697	2550.268
#3	1915.002	31309.44	7274.623	1134.183	2546.436

Sample Name: CCV010 Acquired: 02/18/2021 14:42:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020305	4.859074	24.51279	4.827378	4.917214	391.3002	9.915757
Stddev	.026953	.021423	.04356	.013386	.012663	9.7587	.244770
%RSD	.5368794	.4408941	.1777203	.2773007	.2575161	2.493916	2.468498

#1	5.042605	4.863538	24.50740	4.831173	4.923178	394.3317	10.09819
#2	4.990354	4.835771	24.47217	4.812504	4.902671	399.1833	10.01149
#3	5.027956	4.877915	24.55880	4.838458	4.925793	380.3855	9.63759

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4983154	2.461511	395.2550	15.31521	2.505134	14.88467	401.5314
Stddev	.0124194	.003847	9.8852	.01026	.003609	.34940	9.4728
%RSD	2.492272	.1562749	2.500965	.0669975	.1440661	2.347379	2.359159

#1	.5073480	2.462118	399.7895	15.31922	2.508379	15.09910	405.8280
#2	.5034454	2.457397	402.0594	15.32286	2.501247	15.07343	408.0944
#3	.4841529	2.465018	383.9160	15.30355	2.505776	14.48149	390.6717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.78860	390.5881	2.471453	1.274707	391.9412	2.471278	14.81770
Stddev	.37502	9.4603	.003239	.008307	9.8232	.052000	.12847
%RSD	2.535885	2.422072	.1310361	.6516440	2.506296	2.104162	.8669766

#1	14.98507	395.1060	2.471771	1.283999	396.5142	2.500659	14.67032
#2	15.02458	396.9425	2.468068	1.268001	398.6443	2.501936	14.87675
#3	14.35617	379.7159	2.474521	1.272121	380.6652	2.411239	14.90602

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.3613	5.059103	4.944109	4.934784	5.019823	4.955103	4.979800
Stddev	3.5397	.027121	.128400	.008356	.019426	.129510	.008161
%RSD	2.293149	.5360925	2.597029	.1693352	.3869762	2.613665	.1638896

#1	156.0804	5.057631	5.042706	4.939689	5.025804	5.049580	4.981448
#2	156.7132	5.032747	4.990703	4.925136	4.998110	5.008255	4.970940
#3	150.2903	5.086930	4.798917	4.939528	5.035554	4.807473	4.987011

Sample Name: CCV010 Acquired: 02/18/2021 14:42:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV010 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.947882	5.060352	4.762838
Stddev	.112043	.121668	.117145
%RSD	2.264466	2.404332	2.459562

#1	5.011124	5.122097	4.833568
#2	5.014006	5.138767	4.827327
#3	4.818517	4.920192	4.627619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1647.367	28325.00	7014.269	970.5954	2047.260
Stddev	4.077	142.89	140.801	9.7584	4.110
%RSD	.2474569	.5044689	2.007355	1.005402	.2007380

#1	1644.224	28488.10	6943.837	981.3445	2044.380
#2	1651.973	28265.00	6922.582	968.1480	2051.967
#3	1645.903	28221.89	7176.389	962.2937	2045.434

Sample Name: CCB010 Acquired: 02/18/2021 14:50:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001439	.0028002	-.000596	-.004500	-.000255	.0074554	-.000214
Stddev	.0019388	.0041616	.002008	.007430	.001618	.0047167	.000851
%RSD	1347.654	148.6158	336.7363	165.1048	633.4236	63.26535	398.1041

#1	-.001607	-.002004	-.002278	.004028	-.000860	.0123885	.000535
#2	.002228	.005131	-.001138	-.007950	-.001484	.0029901	-.000037
#3	-.000189	.005274	.001627	-.009578	.001578	.0069875	-.001139

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002275	-.000134	.0009654	.0000555	.0003103	-.001664	-.006168
Stddev	.0000934	.000110	.0080367	.0002278	.0002487	.002512	.005233
%RSD	41.03457	82.44052	832.4411	410.2097	80.14100	150.9969	84.84297

#1	.0003336	-.000019	-.004063	-.000207	.0000270	-.002640	-.000895
#2	.0001911	-.000240	.010234	.000200	.0004924	.001190	-.006248
#3	.0001579	-.000143	-.003275	.000173	.0004116	-.003541	-.011361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002182	-.007862	.0000243	-.000185	-.600999	-.000479	-.000537
Stddev	.0002482	.010088	.0004776	.000252	.082431	.001972	.000188
%RSD	113.7326	128.3088	1969.607	136.5667	13.71564	411.9561	34.97375

#1	.0004919	-.017027	.0001765	-.000089	-.692626	.000759	-.000640
#2	.0000077	.002947	.0004071	-.000471	-.532866	.000557	-.000649
#3	.0001551	-.009506	-.000511	.000006	-.577505	-.002752	-.000320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.315048	-.001575	.0026997	-.000059	-.013274	.0080659	.0000378
Stddev	.019275	.002294	.0000923	.000223	.003041	.0009365	.0019067
%RSD	6.118170	145.6401	3.419945	377.2737	22.90940	11.61011	5050.036

#1	-.314118	.001002	.0027915	-.000299	-.016367	.0079963	.0009746
#2	-.296255	-.003395	.0026069	.000143	-.010288	.0071662	-.002156
#3	-.334771	-.002332	.0027005	-.000021	-.013167	.0090353	.001295

Sample Name: CCB010 Acquired: 02/18/2021 14:50:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB010 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000056	.0010160	-.000001
Stddev	.000375	.0018245	.000017
%RSD	672.0489	179.5804	1486.609

#1	.000340	.0003700	.000019
#2	-.000102	.0030756	-.000012
#3	-.000406	-.000398	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.813	31344.69	7287.156	1133.579	2546.662
Stddev	7.462	79.75	28.079	7.980	4.636
%RSD	.3909141	.2544300	.3853198	.7039409	.1820403

#1	1901.693	31255.55	7298.017	1124.664	2545.127
#2	1916.575	31409.28	7255.269	1136.019	2551.870
#3	1908.170	31369.25	7308.182	1140.053	2542.988

Sample Name: M1308-04A Acquired: 02/18/2021 14:58:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA7A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623401	.0022617	1.127761	.3329880	.1193204	62.52618
Stddev	.0029395	.0049617	.003312	.0026990	.0034636	.21334
%RSD	4.715217	219.3753	.2936739	.8105364	2.902766	.3411993

#1	.0611162	.0069091	1.129688	.3346559	.1193471	62.32680
#2	.0602104	.0028397	1.129658	.3298741	.1158435	62.50058
#3	.0656938	-.002964	1.123937	.3344339	.1227705	62.75117

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.635349	.0110255	.0261872	69.41795	.1299119	.1842772
Stddev	.002099	.0000564	.0002204	.37262	.0012893	.0004246
%RSD	.1283445	.5116947	.8418382	.5367778	.9924111	.2304384

#1	1.635042	.0109626	.0264391	69.01482	.1287818	.1843499
#2	1.633421	.0110420	.0260295	69.48929	.1296377	.1846608
#3	1.637585	.0110717	.0260929	69.74975	.1313162	.1838209

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 35.24868	513.3809	F 41.11760	14.87960	.7649651	-.034666
Stddev	.11849	2.9017	.20413	.09922	.0022579	.000383
%RSD	.3361631	.5652178	.4964568	.6667997	.2951700	1.103971

#1	35.16315	510.2925	40.89248	14.76949	.7659311	-.034225
#2	35.19896	513.7997	41.16967	14.90725	.7665793	-.034918
#3	35.38393	516.0505	41.29066	14.96205	.7623848	-.034854

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.380448	.1510716	F 59.20716	6.919688	7.137062	.0747691
Stddev	.203021	.0015353	.27780	.045819	.015321	.0016502
%RSD	53.36368	1.016250	.4692049	.6621548	.2146614	2.207054

#1	-.465660	.1495542	59.39355	6.866953	7.128641	.0738680
#2	-.526976	.1510365	58.88787	6.942355	7.127799	.0766736
#3	-.148708	.1526241	59.34005	6.949755	7.154746	.0737656

Sample Name: M1308-04A Acquired: 02/18/2021 14:58:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA7A Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082811	35.78323	8.485813	.1607789	.2909298	.0713285
Stddev	.0001808	.07753	.075274	.0019257	.0038077	.0010219
%RSD	2.182771	.2166652	.8870575	1.197736	1.308801	1.432699

#1	.0084842	35.84794	8.405000	.1602531	.2901621	.0711539
#2	.0082212	35.69730	8.498504	.1591707	.2875645	.0724264
#3	.0081379	35.80444	8.553935	.1629129	.2950629	.0704051

Elem	Sr4077
Units	ppm
Avg	-.215064
Stddev	.002291
%RSD	1.065422

#1	-.212626
#2	-.215393
#3	-.217173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.194	33414.51	7946.511	1173.961	2436.692
Stddev	4.788	76.72	33.849	4.844	5.815
%RSD	.2415693	.2296026	.4259620	.4126131	.2386512

#1	1981.399	33347.59	7985.426	1168.500	2430.101
#2	1987.331	33397.71	7923.896	1177.738	2438.876
#3	1977.853	33498.24	7930.210	1175.646	2441.099

Sample Name: M1344-03 Acquired: 02/18/2021 15:02:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDL-SOIL-QT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038183	.0119871	.0064703	.0160964	.0095790	.0272307	.0266230
Stddev	.0064556	.0035407	.0008355	.0027769	.0020734	.0075915	.0007409
%RSD	169.0727	29.53789	12.91344	17.25186	21.64518	27.87848	2.782950

#1	.0051183	.0079617	.0074269	.0186240	.0072167	.0333519	.0274760
#2	.0095249	.0133803	.0058833	.0165413	.0110972	.0187360	.0261402
#3	-.003188	.0146193	.0061007	.0131239	.0104230	.0296042	.0262528

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018584	.0015607	.5364403	.0024500	.0081470	.0056111	.0676520
Stddev	.0000934	.0000094	.0163110	.0003747	.0000375	.0012302	.0034991
%RSD	5.023487	.6016876	3.040596	15.29530	.4599020	21.92450	5.172143

#1	.0018041	.0015509	.5206658	.0026625	.0081457	.0065578	.0712961
#2	.0018050	.0015616	.5354159	.0020173	.0081102	.0042206	.0643188
#3	.0019662	.0015696	.5532394	.0026701	.0081851	.0060549	.0673409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065420	.4872714	.0112238	.0027704	.2899072	.0106827	.0217948
Stddev	.0002009	.0123394	.0004798	.0001815	.0506911	.0027991	.0015415
%RSD	3.071423	2.532349	4.275154	6.552947	17.48529	26.20230	7.072584

#1	.0067424	.4802690	.0107319	.0026821	.3344156	.0076457	.0217097
#2	.0065429	.4800263	.0116906	.0029792	.2347313	.0131591	.0233770
#3	.0063406	.5015191	.0112490	.0026499	.3005748	.0112435	.0202976

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6478830	.0054507	.0040104	.0054375	.0464519	.0660542	.0008652
Stddev	.0234332	.0020164	.0010178	.0004892	.0023292	.0012616	.0012501
%RSD	3.616883	36.99357	25.37922	8.997706	5.014246	1.909990	144.4843

#1	.6659565	.0041635	.0051328	.0058842	.0489874	.0674795	.0017767
#2	.6214071	.0044140	.0031475	.0049146	.0459611	.0656023	-.000560
#3	.6562854	.0077745	.0037507	.0055135	.0444072	.0650808	.001379

Sample Name: M1344-03 Acquired: 02/18/2021 15:02:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDL-SOIL-QT Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0111622	.0083321	.0058985
Stddev	.0007296	.0012045	.0000677
%RSD	6.536191	14.45641	1.147846

#1	.0103295	.0079862	.0058450
#2	.0116893	.0096718	.0058760
#3	.0114678	.0073384	.0059746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.543	31219.99	7277.972	1127.754	2542.382
Stddev	3.339	193.03	12.875	4.748	4.925
%RSD	.1751445	.6182977	.1769021	.4210388	.1937164

#1	1903.072	31140.83	7264.401	1124.604	2536.695
#2	1909.732	31079.12	7279.499	1125.442	2545.257
#3	1906.826	31440.02	7290.015	1133.215	2545.194

Sample Name: CCV011 Acquired: 02/18/2021 15:13:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.007164	4.852857	24.46318	4.842797	4.935305	392.3873	10.10387
Stddev	.011696	.000261	.02423	.024744	.013828	3.4324	.02802
%RSD	.2335808	.0053732	.0990299	.5109358	.2801810	.8747357	.2773142

#1	5.004863	4.853134	24.45108	4.819357	4.927037	390.3009	10.12605
#2	4.996790	4.852821	24.44738	4.868665	4.927608	390.5123	10.07238
#3	5.019840	4.852616	24.49107	4.840370	4.951268	396.3488	10.11318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4965349	2.459010	398.4594	15.20912	2.500542	15.10598	405.7719
Stddev	.0033601	.006669	2.0215	.00738	.006120	.05486	2.4093
%RSD	.6767028	.2711969	.5073378	.0485481	.2447650	.3631699	.5937487

#1	.4967085	2.452634	400.3406	15.20165	2.494454	15.14802	407.9647
#2	.4930915	2.458460	396.3220	15.20929	2.500477	15.04392	403.1929
#3	.4998049	2.465937	398.7155	15.21641	2.506694	15.12600	406.1581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.90649	393.6917	2.469653	1.267770	395.5869	2.502673	15.11948
Stddev	.05255	1.7485	.007720	.003728	2.7139	.013709	.09870
%RSD	.3525443	.4441353	.3125770	.2940482	.6860429	.5477642	.6527991

#1	14.95837	395.1505	2.466583	1.265017	398.1346	2.518304	15.16618
#2	14.85329	391.7534	2.463941	1.266281	392.7328	2.492694	15.18617
#3	14.90780	394.1711	2.478436	1.272012	395.8932	2.497021	15.00610

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.0071	5.057398	4.939663	4.953985	5.008677	4.937189	4.964715
Stddev	.5103	.012533	.035649	.023572	.021228	.034450	.000131
%RSD	.3270979	.2478176	.7216976	.4758197	.4238200	.6977700	.0026374

#1	156.2327	5.052465	4.942044	4.939559	5.001043	4.943033	4.964848
#2	155.4229	5.071647	4.902882	4.941209	4.992322	4.900191	4.964710
#3	156.3657	5.048082	4.974061	4.981187	5.032666	4.968344	4.964586

Sample Name: CCV011 Acquired: 02/18/2021 15:13:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV011 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.006437	5.142563	4.771529
Stddev	.016100	.029934	.012243
%RSD	.3215913	.5820802	.2565794

#1	5.024330	5.170043	4.763988
#2	4.993120	5.110666	4.764944
#3	5.001861	5.146980	4.785655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.878	28066.82	6936.384	950.4770	2032.385
Stddev	4.297	55.13	39.895	1.8206	2.837
%RSD	.2633037	.1964196	.5751547	.1915439	.1395680

#1	1636.806	28129.83	6923.545	950.1674	2035.392
#2	1628.919	28027.49	6981.117	948.8310	2029.758
#3	1629.908	28043.12	6904.489	952.4325	2032.005

Sample Name: CCB011 Acquired: 02/18/2021 15:21:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021728	.0007238	-.000647	-.003112	-.002615	.0055503	-.001475
Stddev	.0044243	.0067171	.000708	.005356	.001132	.0034058	.000596
%RSD	203.6221	928.0355	109.3558	172.0815	43.30826	61.36229	40.41685

#1	.0067674	.0083889	-.001136	-.009095	-.003905	.0085876	-.000813
#2	-.002059	-.004135	-.000969	.001235	-.001784	.0018682	-.001969
#3	.001810	-.002083	.000164	-.001476	-.002156	.0061952	-.001644

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000357	-.000061	.0025401	-.000240	.0004974	-.001457	-.010399
Stddev	.0000719	.000154	.0056280	.000928	.0001256	.002491	.005447
%RSD	201.6359	252.6779	221.5697	386.0725	25.25444	170.9593	52.38657

#1	.0001185	-.000239	-.003797	-.000546	.0006177	.000346	-.013233
#2	-.000012	.000028	.006957	-.000977	.0005075	-.004300	-.004118
#3	.000000	.000028	.004460	.000802	.0003671	-.000417	-.013845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	.0082230	-.000026	-.000039	-.740313	.0007041	-.001069
Stddev	.0003659	.0180171	.001057	.000183	.188729	.0029537	.001801
%RSD	476.3536	219.1071	4068.508	468.7157	25.49315	419.5193	168.4706

#1	.0004918	.0016050	.001157	-.000232	-.564946	.0040290	-.002382
#2	-.000061	.0286132	-.000357	-.000015	-.940039	-.000300	.000984
#3	-.000200	-.005549	-.000878	.000131	-.715954	-.001617	-.001808

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.321879	-.003100	.0031019	-.000075	-.005269	.0069052	.0012411
Stddev	.025269	.001102	.0007878	.000189	.003435	.0013641	.0009129
%RSD	7.850373	35.55316	25.39780	252.1442	65.19441	19.75419	73.55670

#1	-.297207	-.002153	.0039733	-.000250	-.001542	.0074817	.0001870
#2	-.320725	-.002838	.0028925	.000125	-.008308	.0053476	.0017657
#3	-.347705	-.004310	.0024400	-.000100	-.005955	.0078864	.0017705

Sample Name: CCB011 Acquired: 02/18/2021 15:21:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1442) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB011 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002294	.0027952	-.000029
Stddev	.0004915	.0025948	.000081
%RSD	214.2557	92.82936	283.2200

#1	.0006936	.0040340	-.000021
#2	-.000285	-.000187	.000049
#3	.000280	.004538	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.089	31311.68	7306.492	1137.454	2531.755
Stddev	3.437	139.75	24.346	10.250	2.298
%RSD	.1807096	.4463171	.3332073	.9011677	.0907841

#1	1905.074	31423.13	7289.679	1149.276	2534.373
#2	1902.861	31154.89	7295.388	1131.055	2530.068
#3	1898.331	31357.03	7334.411	1132.029	2530.824