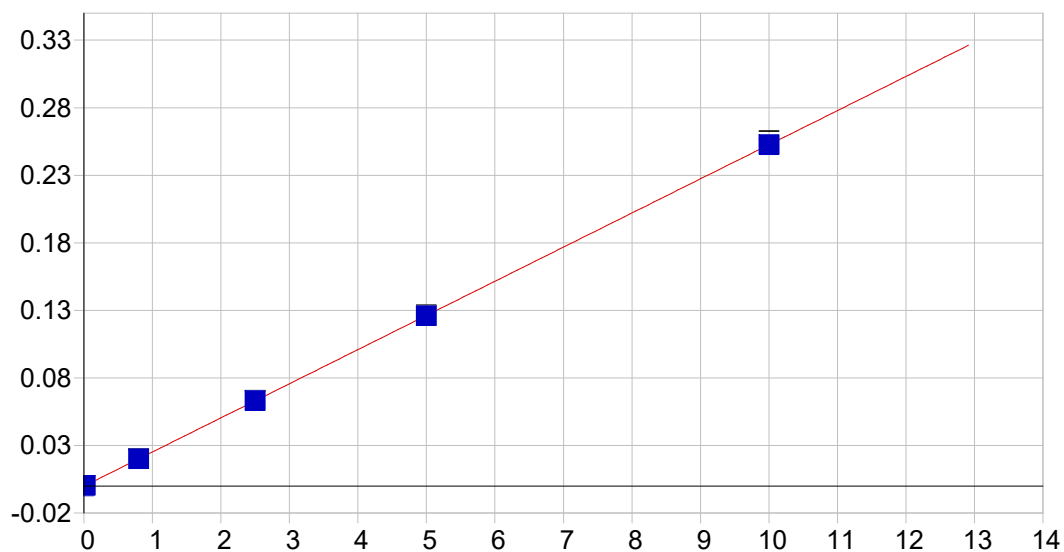


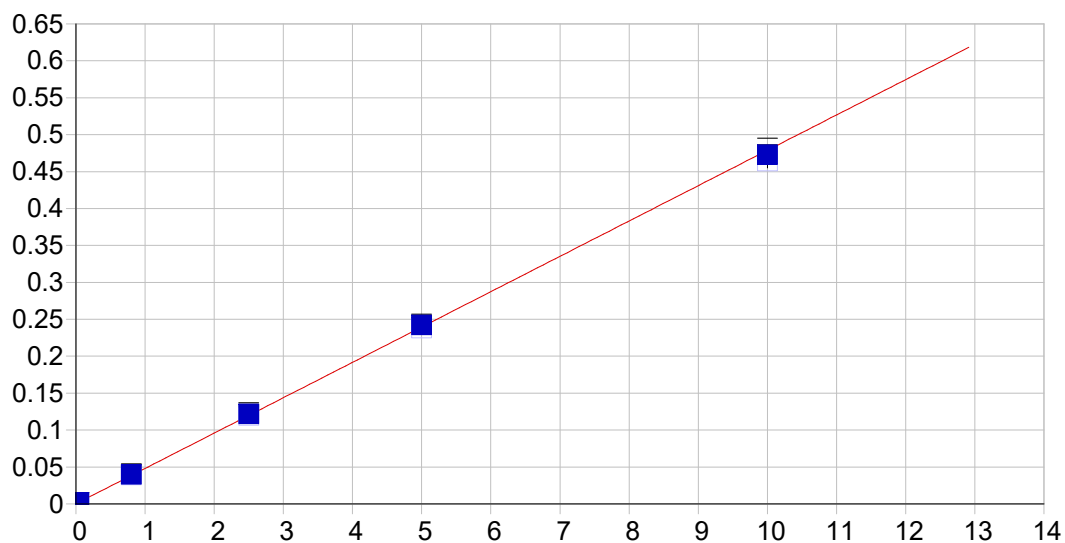


As 189.042 {479}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000144	Re-Slope:	1.000000
A1 (Gain):	0.025274	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.008340		
Predicted MQL:	0.027801		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02358	.004	17.9	.00045	.000	1
S3	2.5000	2.5062	.006	.249	.06314	.000	1
S4	5.0000	4.9910	-.009	-.181	.12587	.001	1
S5	10.000	10.001	.001	.010	.25237	.003	1
S2	.80000	.79828	-.002	-.216	.02001	.000	1

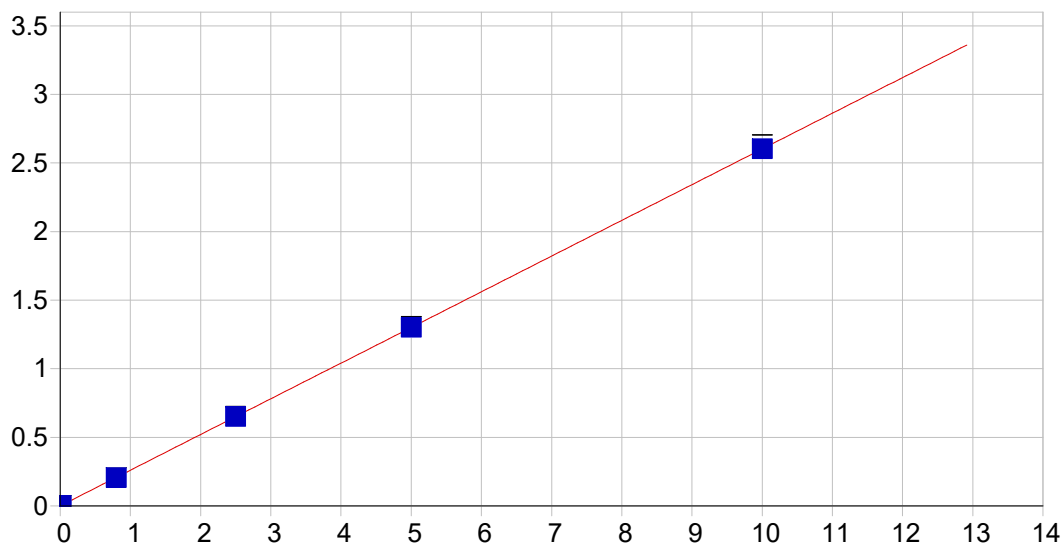


TI 190.856 {477}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.047862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003502
 Predicted MQL: 0.011673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.04000	.03702	-.003	-7.44	.00185	.000	1
S3	2.5000	2.5411	.041	1.65	.11962	.002	1
S4	5.0000	5.0596	.060	1.19	.23796	.001	1
S5	10.000	9.8738	-.126	-1.26	.46397	.009	1
S2	.80000	.82832	.028	3.54	.03914	.001	1

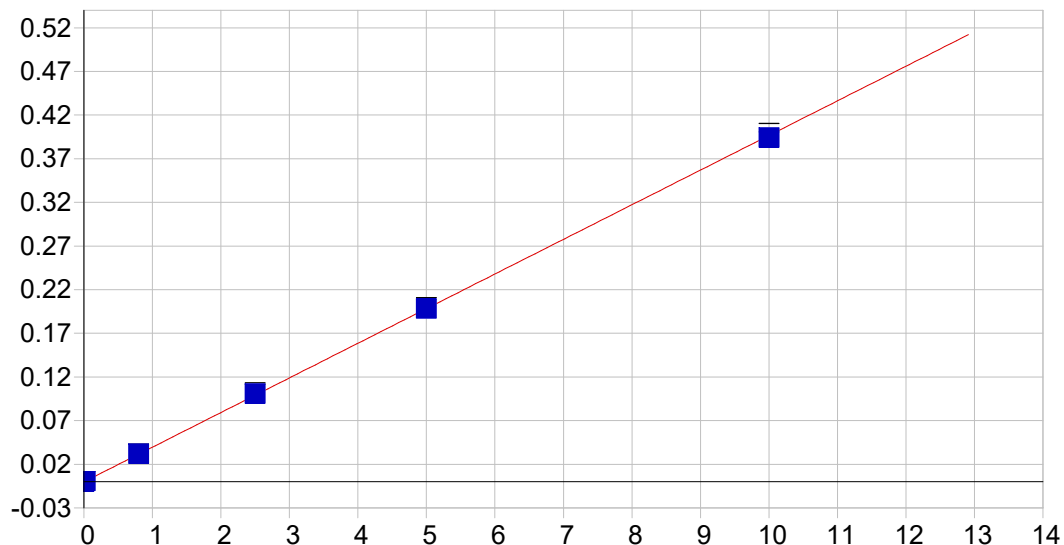


Pb 220.353 {453}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000245	Re-Slope:	1.000000
A1 (Gain):	0.260221	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999998	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.001713		
Predicted MQL:	0.005710		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.01200	.01183	-.000	-1.41	.00326	.001	1
S3	2.5000	2.5007	.001	.028	.65030	.003	1
S4	5.0000	4.9988	-.001	-.025	1.2997	.008	1
S5	10.000	10.008	.008	.083	2.6019	.030	1
S2	.80000	.79242	-.008	-.948	.20623	.001	1

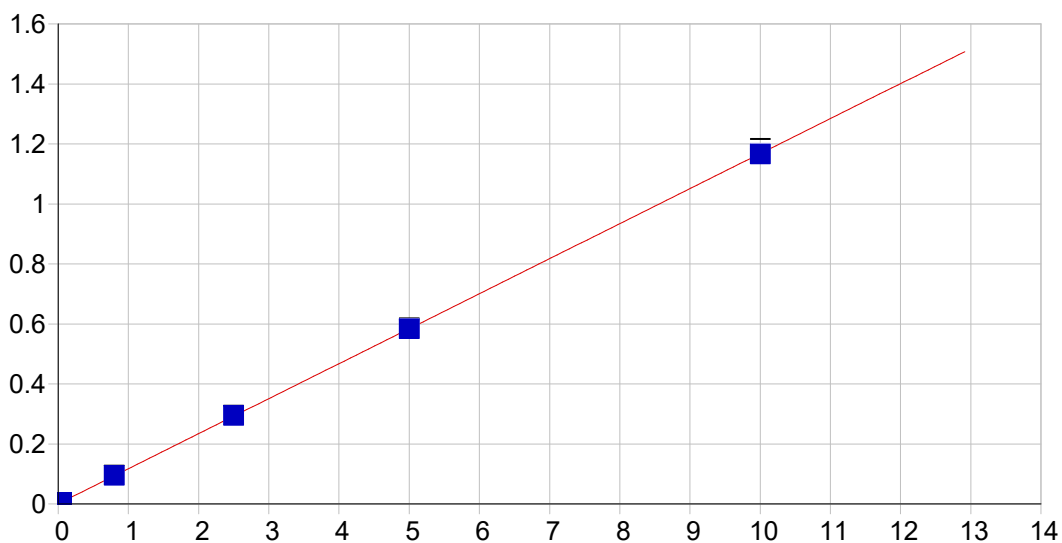


Se 196.090 {472}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.039672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.007234
 Predicted MQL: 0.024112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.02000	.01815	-.002	-9.25	.00062	.000	1
S3	2.5000	2.5472	.047	1.89	.10090	.001	1
S4	5.0000	5.0043	.004	.087	.19834	.001	1
S5	10.000	9.9406	-.059	-.594	.39409	.005	1
S2	.80000	.80968	.010	1.21	.03200	.000	1

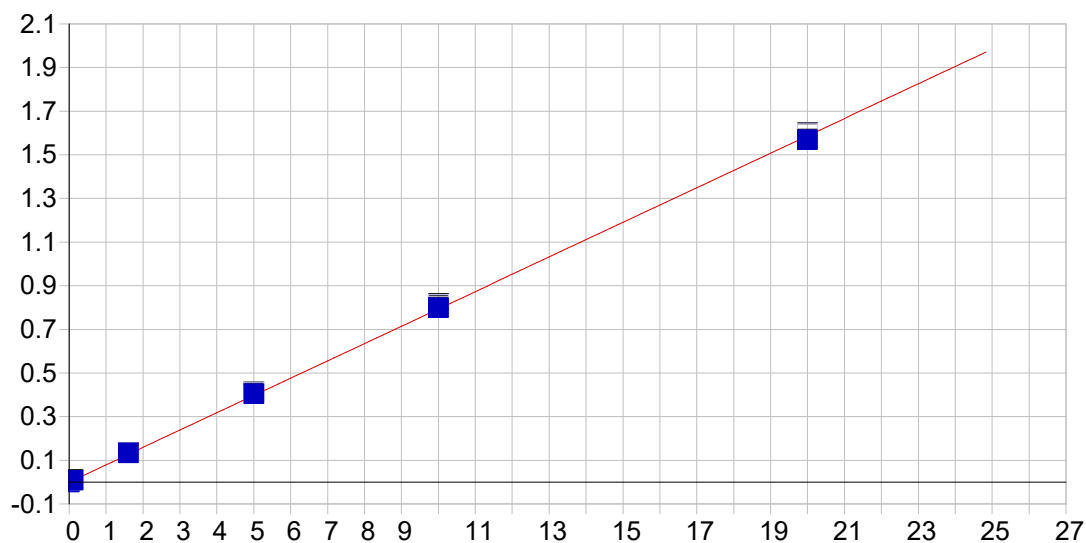


Sb 206.833 {463}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000612 Re-Slope: 1.000000
 A1 (Gain): 0.116696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002790
 Predicted MQL: 0.009299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.05000	.05128	.001	2.57	.00661	.000	1
S3	2.5000	2.5160	.016	.642	.29502	.001	1
S4	5.0000	4.9907	-.009	-.187	.58459	.002	1
S5	10.000	9.9837	-.016	-.163	1.1688	.016	1
S2	.80000	.80832	.008	1.04	.09519	.000	1

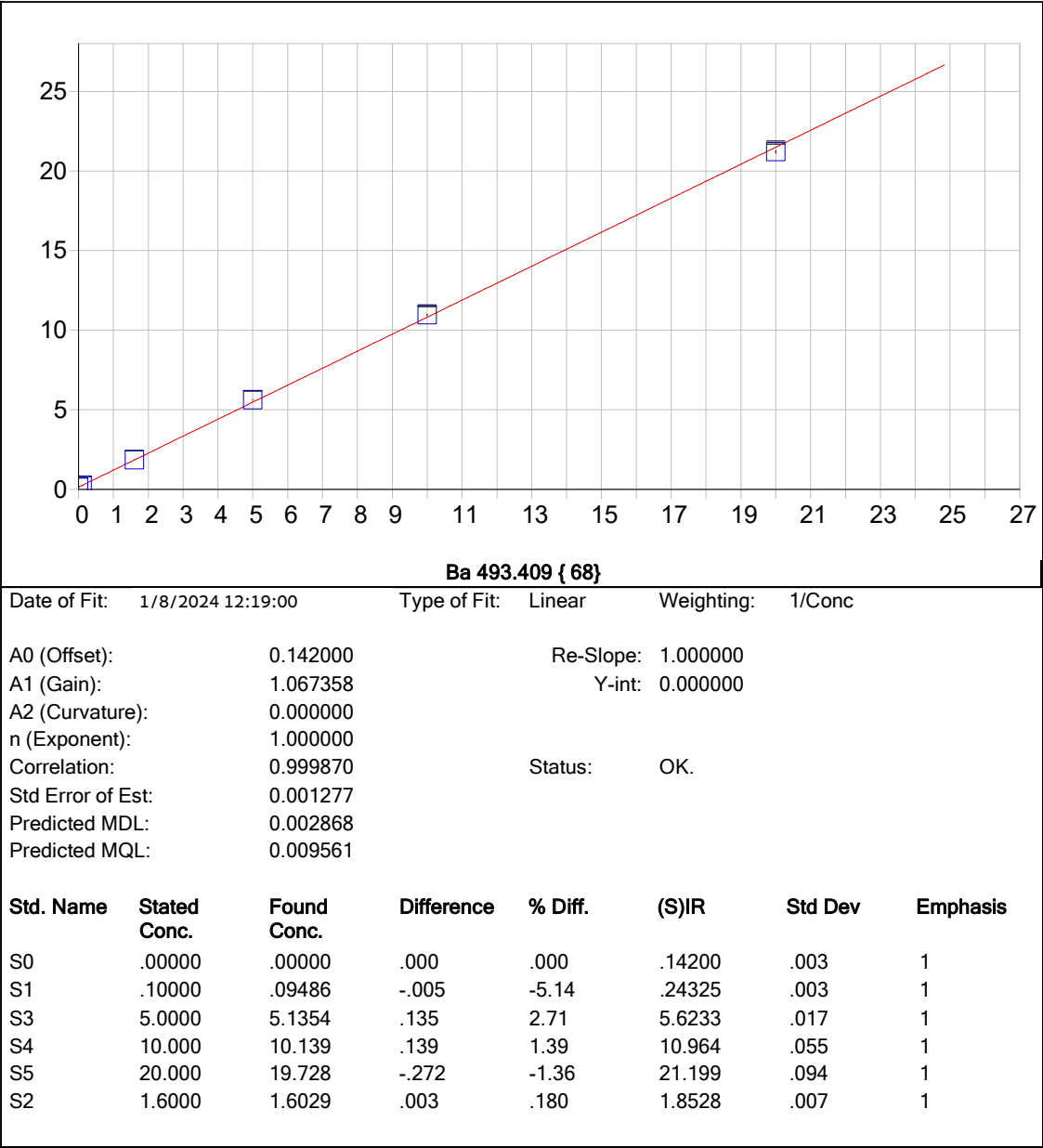


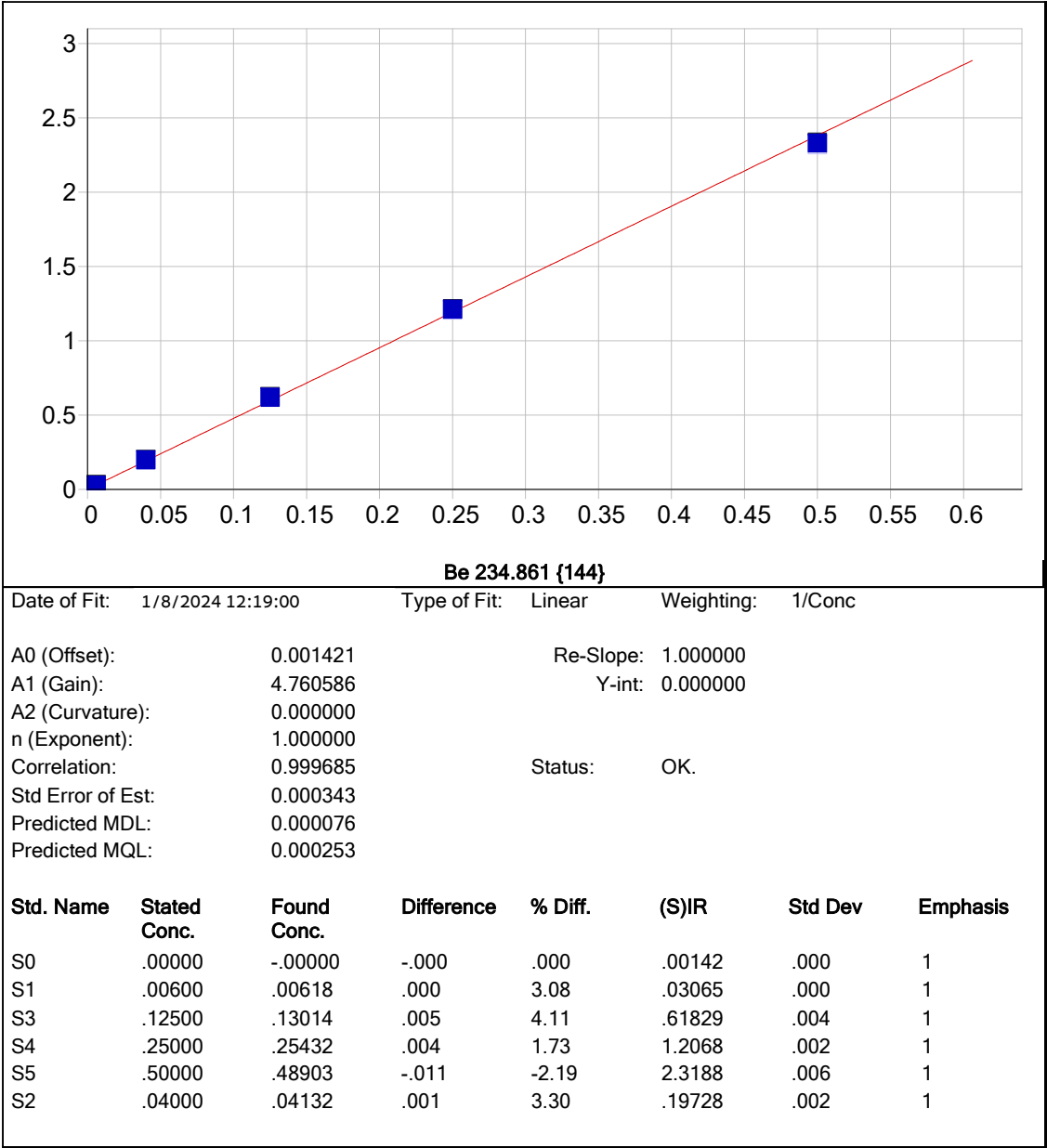
AI 396.152 { 85}

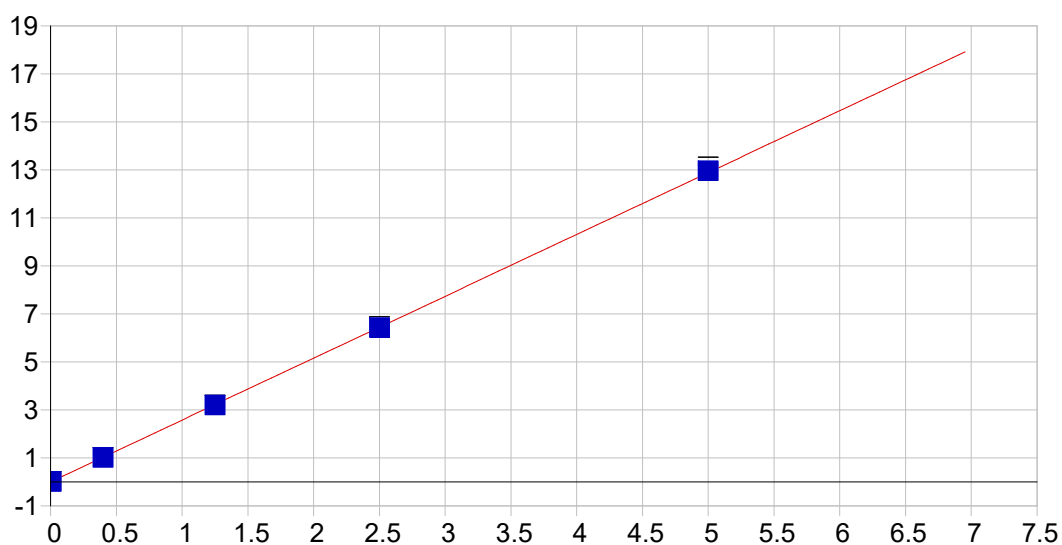
Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000184	Re-Slope:	1.000000
A1 (Gain):	0.079353	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000088		
Predicted MDL:	0.012894		
Predicted MQL:	0.042979		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.001	1
S1	.10000	.10551	.006	5.51	.00917	.002	1
S3	5.0000	5.0910	.091	1.82	.41187	.001	1
S4	10.000	10.065	.065	.653	.81429	.004	1
S5	20.000	19.768	-.232	-1.16	1.5996	.003	1
S2	1.6000	1.6700	.070	4.37	.13516	.001	1





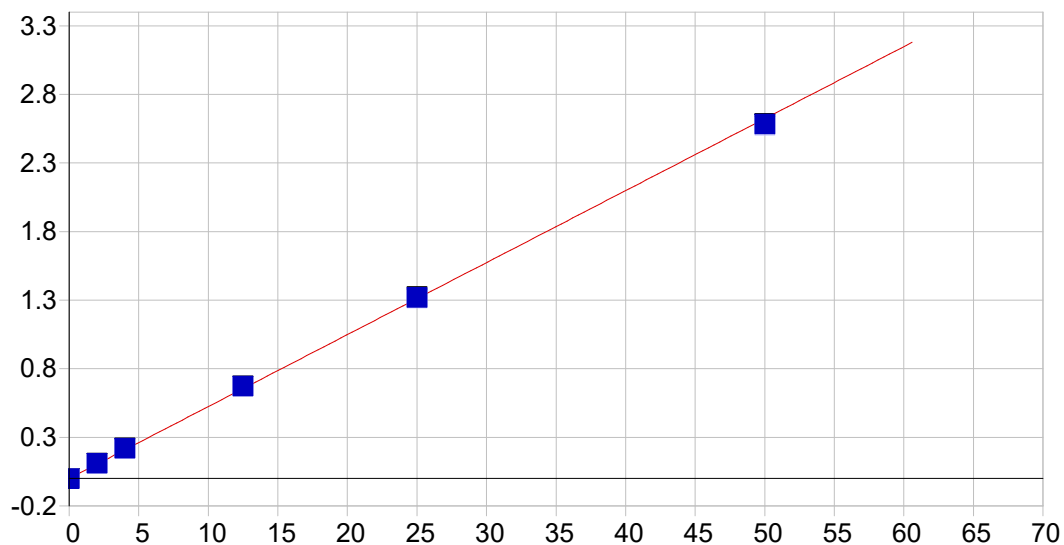


Cd 226.502 {449}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000153	Re-Slope:	1.000000
A1 (Gain):	2.577736	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.000123		
Predicted MQL:	0.000412		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.00600	.00620	.000	3.41	.01620	.001	1
S3	1.2500	1.2400	-.010	-.802	3.1985	.008	1
S4	2.5000	2.4915	-.008	-.339	6.4268	.040	1
S5	5.0000	5.0251	.025	.502	12.962	.162	1
S2	.40000	.39322	-.007	-1.70	1.0144	.001	1

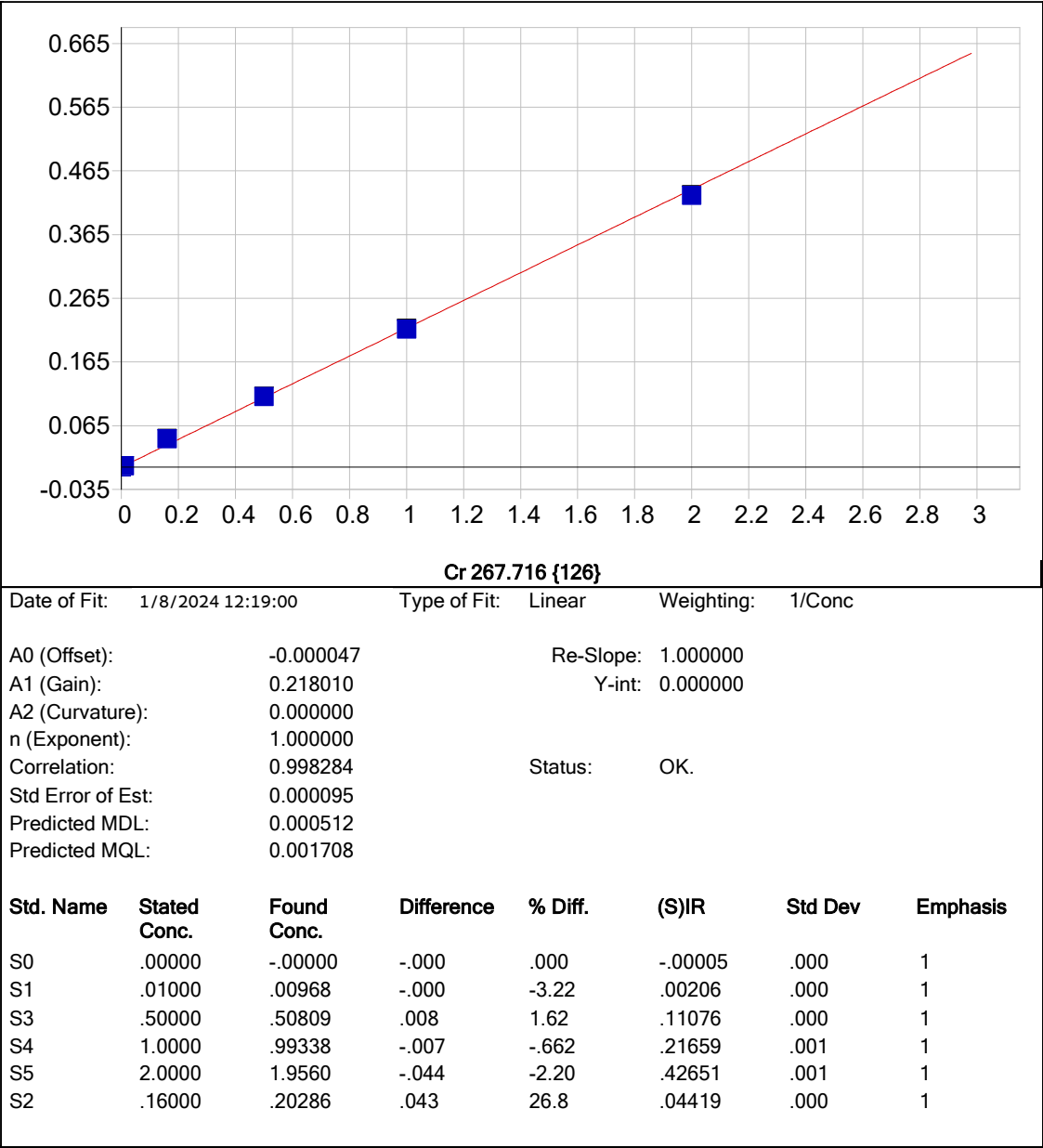


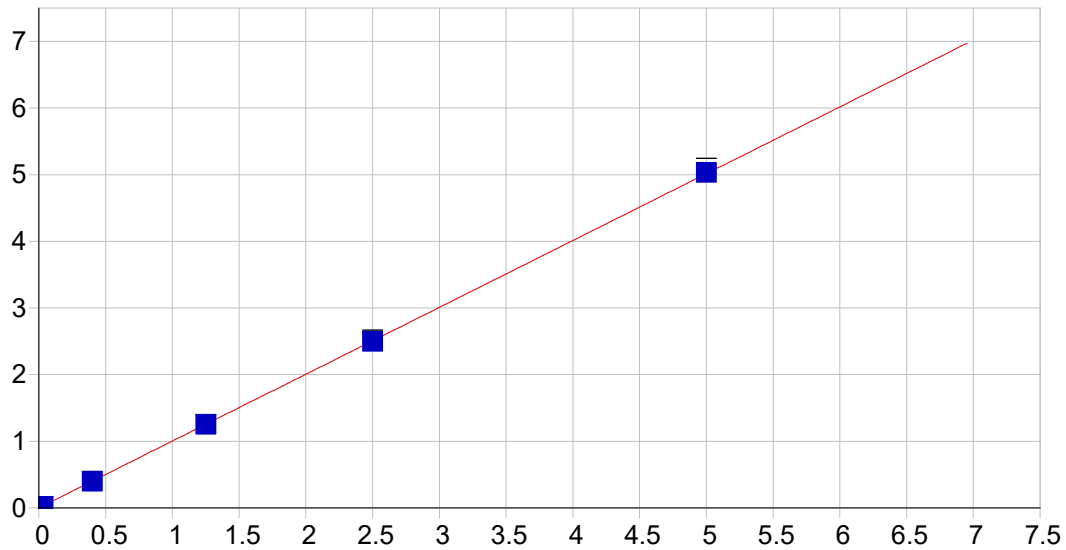
Ca 373.690 { 90}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000726 Re-Slope: 1.000000
A1 (Gain): 0.052486 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999795 Status: OK.
Std Error of Est: 0.000560
Predicted MDL: 0.015555
Predicted MQL: 0.051850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00074	.001	1
S2	4.0000	4.1890	.189	4.72	.21854	.002	1
S3	12.500	12.842	.342	2.73	.67144	.002	1
S4	25.000	25.135	.135	.540	1.3148	.007	1
S5	50.000	49.218	-.782	-1.56	2.5751	.005	1
S1	2.0000	2.1166	.117	5.83	.11029	.001	1



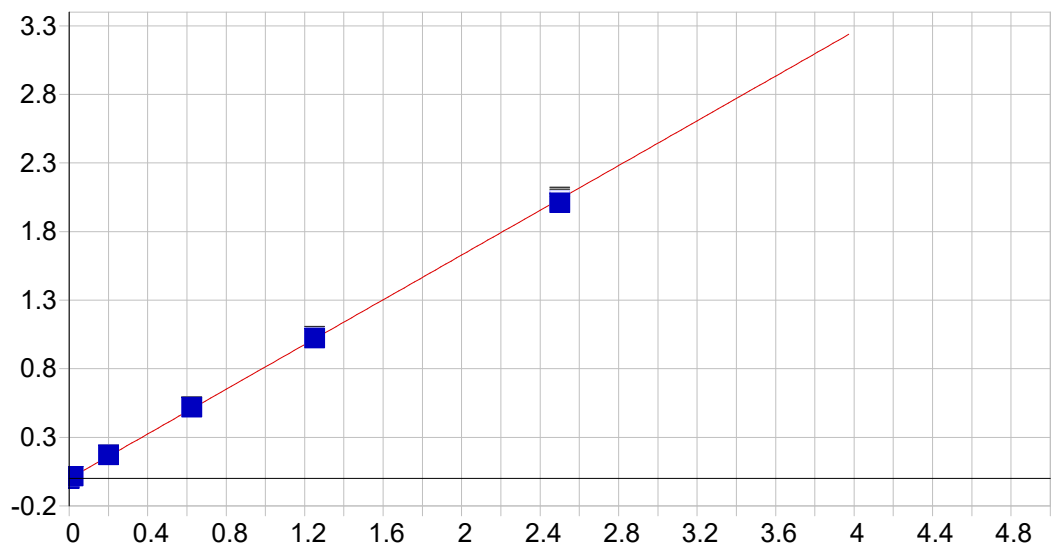


Co 228.616 {448}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000598 Re-Slope: 1.000000
 A1 (Gain): 1.002826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.000309
 Predicted MQL: 0.001030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00060	.000	1
S1	.03000	.02947	-.001	-1.76	.03003	.000	1
S3	1.2500	1.2467	-.003	-.264	1.2529	.002	1
S4	2.5000	2.4910	-.009	-.362	2.5029	.016	1
S5	5.0000	5.0159	.016	.317	5.0391	.062	1
S2	.40000	.39700	-.003	-.750	.39940	.001	1

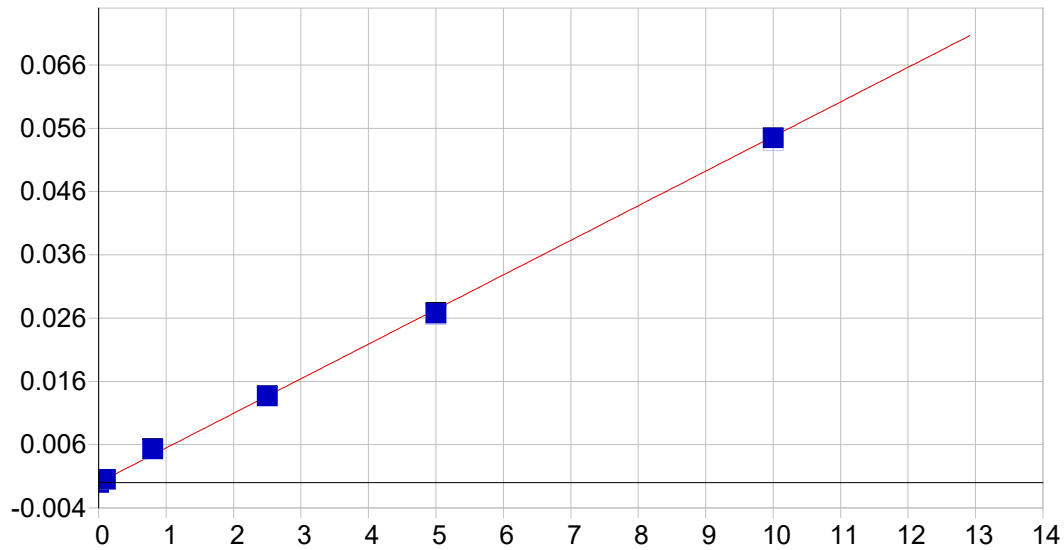


Cu 224.700 {450}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001627 Re-Slope: 1.000000
A1 (Gain): 0.815341 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999817 Status: OK.
Std Error of Est: 0.000185
Predicted MDL: 0.000613
Predicted MQL: 0.002042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00163	.000	1
S1	.02000	.02268	.003	13.4	.01703	.000	1
S3	.62500	.63731	.012	1.97	.52194	.001	1
S4	1.2500	1.2555	.005	.437	1.0299	.006	1
S5	2.5000	2.4679	-.032	-1.28	2.0263	.026	1
S2	.20000	.21160	.012	5.80	.17216	.001	1

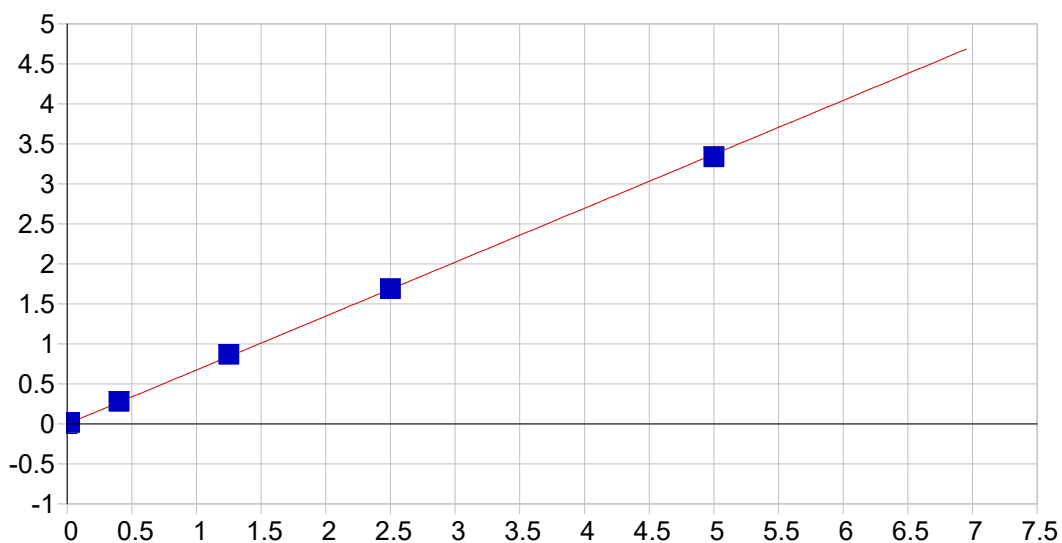


Fe 240.488 {140}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.005469 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998911 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.008223
 Predicted MQL: 0.027409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.08854	-.011	-11.5	.00048	.000	1
S3	2.5000	2.5000	-.000	-.002	.01356	.000	1
S4	5.0000	4.8880	-.112	-2.24	.02651	.000	1
S5	10.000	9.9551	-.045	-.449	.05399	.000	1
S2	.80000	.96837	.168	21.0	.00527	.000	1

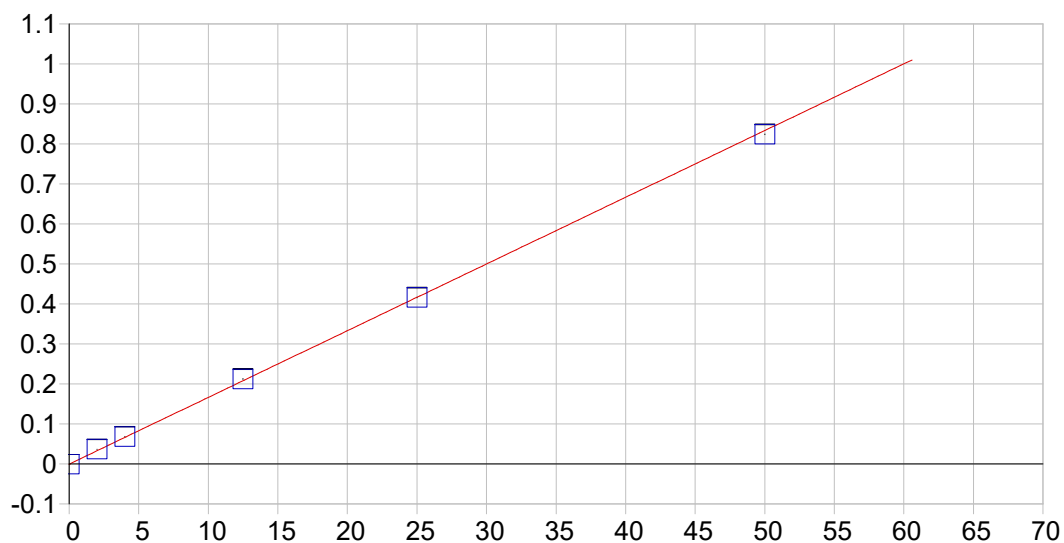


Mn 257.610 {131}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.673884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.000472
 Predicted MQL: 0.001573

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.02000	.02091	.001	4.56	.01417	.000	1
S3	1.2500	1.2854	.035	2.83	.86637	.001	1
S4	2.5000	2.5020	.002	.078	1.6863	.003	1
S5	5.0000	4.9485	-.051	-1.03	3.3351	.009	1
S2	.40000	.41324	.013	3.31	.27858	.001	1

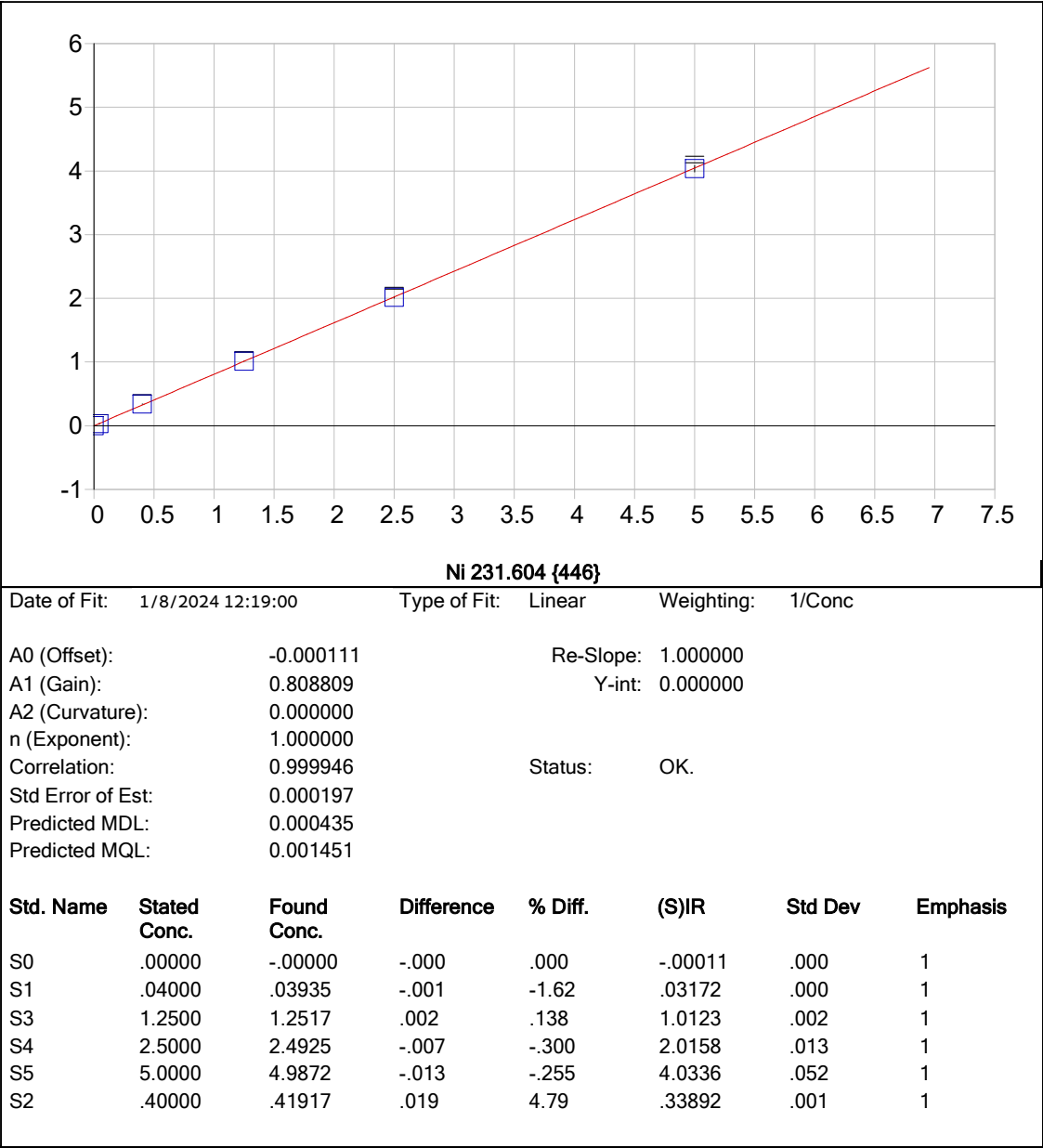


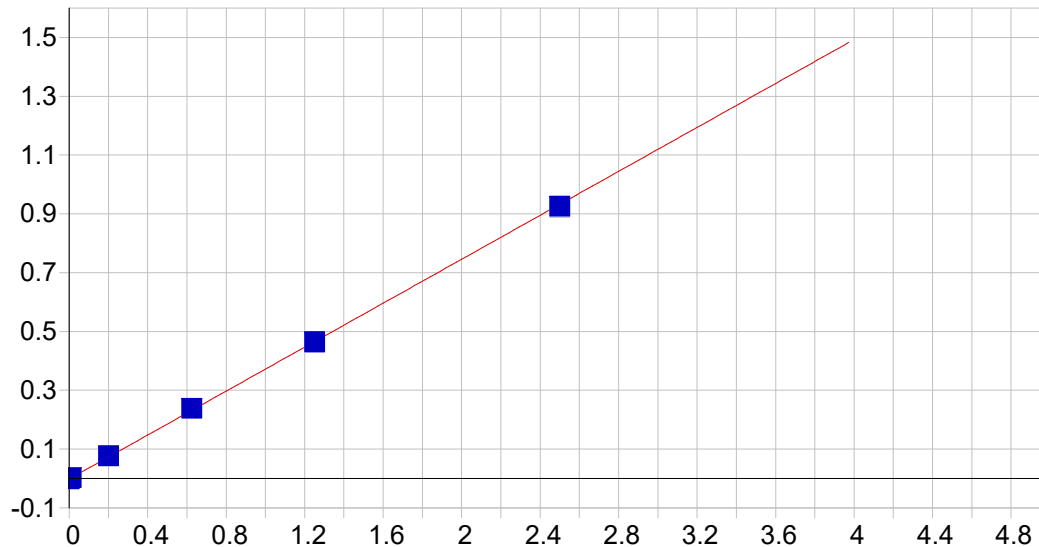
Mg 279.079 {121}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000439 Re-Slope: 1.000000
A1 (Gain): 0.016675 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999789 Status: OK.
Std Error of Est: 0.000181
Predicted MDL: 0.022999
Predicted MQL: 0.076665

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00044	.000	1
S2	4.0000	4.1170	.117	2.92	.06821	.001	1
S3	12.500	12.755	.255	2.04	.21225	.001	1
S4	25.000	24.968	-.032	-.130	.41590	.001	1
S5	50.000	49.439	-.561	-1.12	.82397	.001	1
S1	2.0000	2.2214	.221	11.1	.03660	.000	1



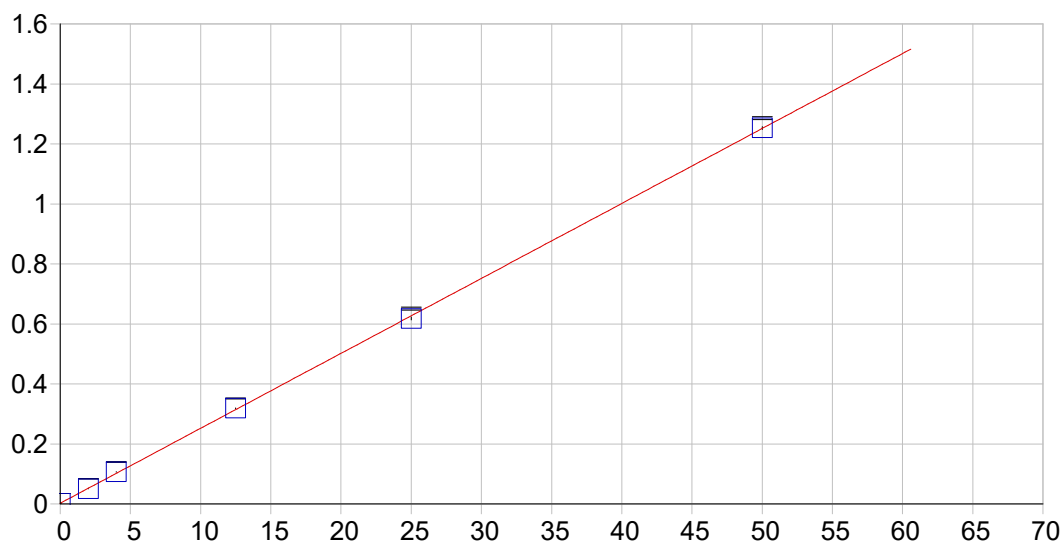


Ag 328.068 {103}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001668 Re-Slope: 1.000000
 A1 (Gain): 0.373666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000574
 Predicted MQL: 0.001914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00167	.000	1
S1	.01000	.00968	-.000	-3.19	.00192	.000	1
S3	.62500	.64204	.017	2.73	.23729	.000	1
S4	1.2500	1.2444	-.006	-.446	.46144	.001	1
S5	2.5000	2.4797	-.020	-.811	.92114	.002	1
S2	.20000	.20913	.009	4.57	.07617	.000	1

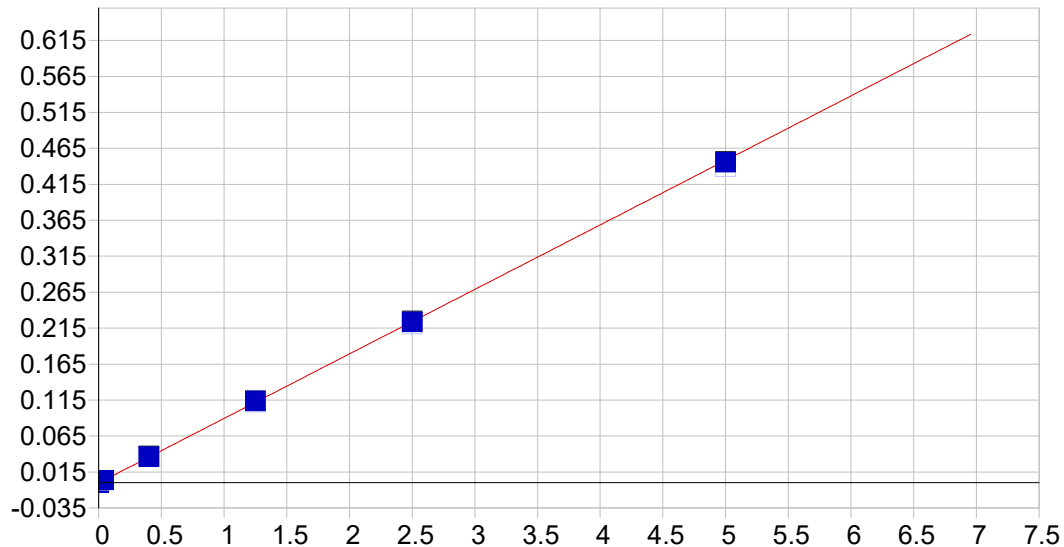


Na 589.592 { 57}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002179 Re-Slope: 1.000000
 A1 (Gain): 0.024983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.014321
 Predicted MQL: 0.047736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00218	.000	1
S2	4.0000	4.1829	.183	4.57	.10668	.001	1
S3	12.500	12.667	.167	1.34	.31865	.002	1
S4	25.000	24.649	-.351	-1.40	.61800	.004	1
S5	50.000	50.060	.060	.120	1.2528	.005	1
S1	2.0000	1.9407	-.059	-2.97	.05066	.000	1

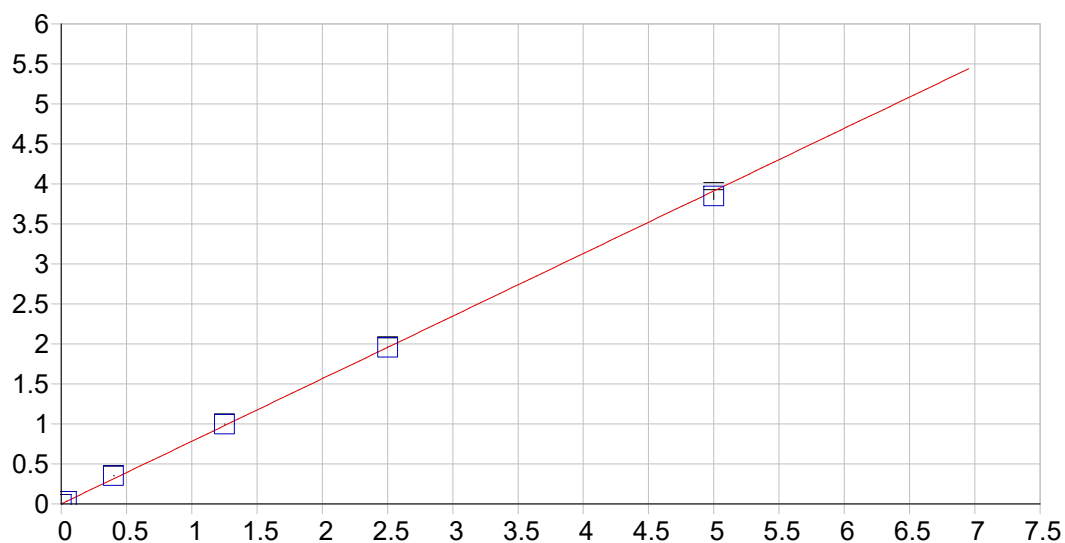


V 292.402 {115}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.089709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004081
 Predicted MQL: 0.013604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.04000	.04328	.003	8.21	.00345	.000	1
S3	1.2500	1.2689	.019	1.52	.11190	.000	1
S4	2.5000	2.4968	-.003	-.126	.22042	.001	1
S5	5.0000	4.9720	-.028	-.561	.43919	.000	1
S2	.40000	.40905	.009	2.26	.03587	.001	1

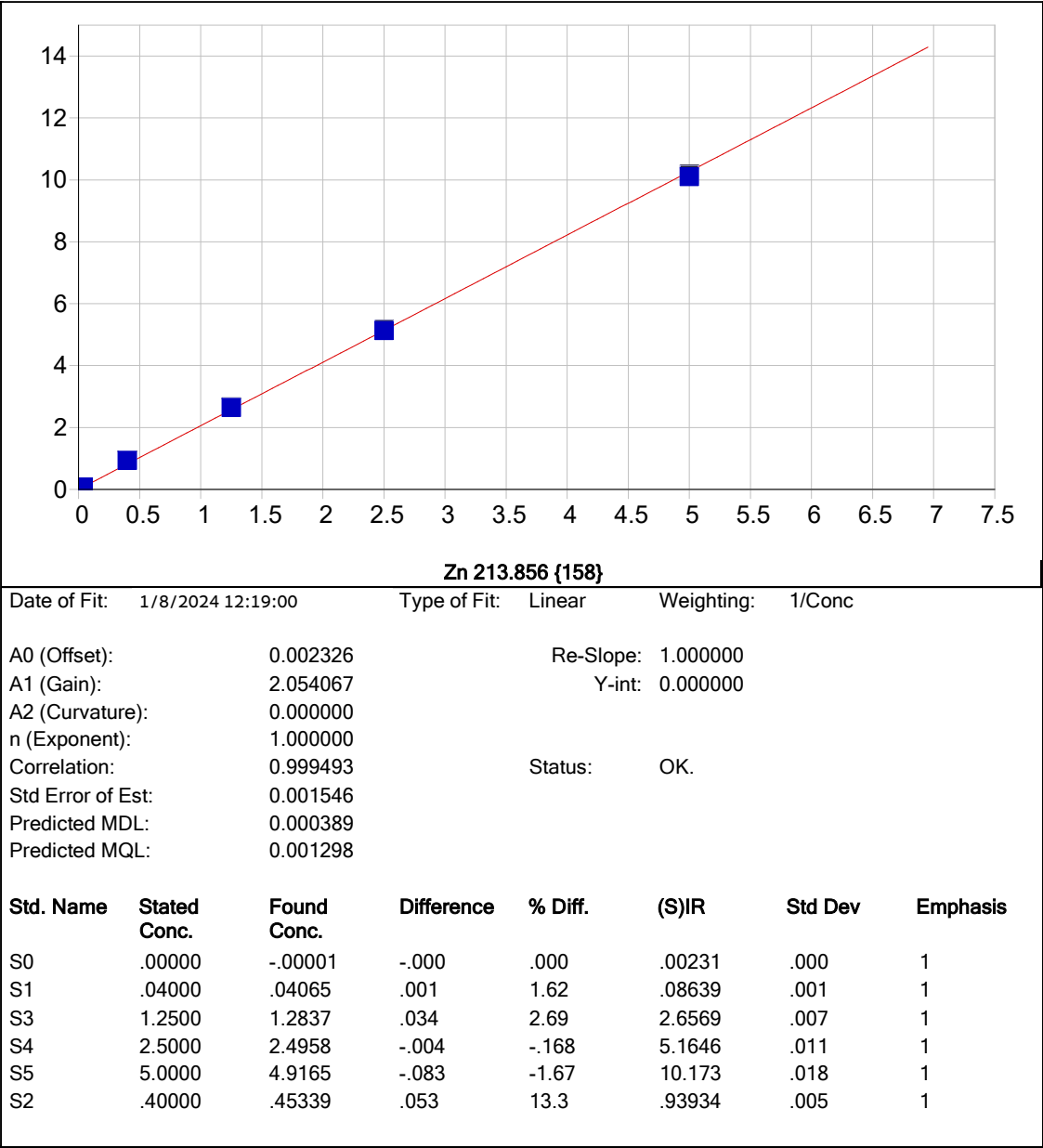


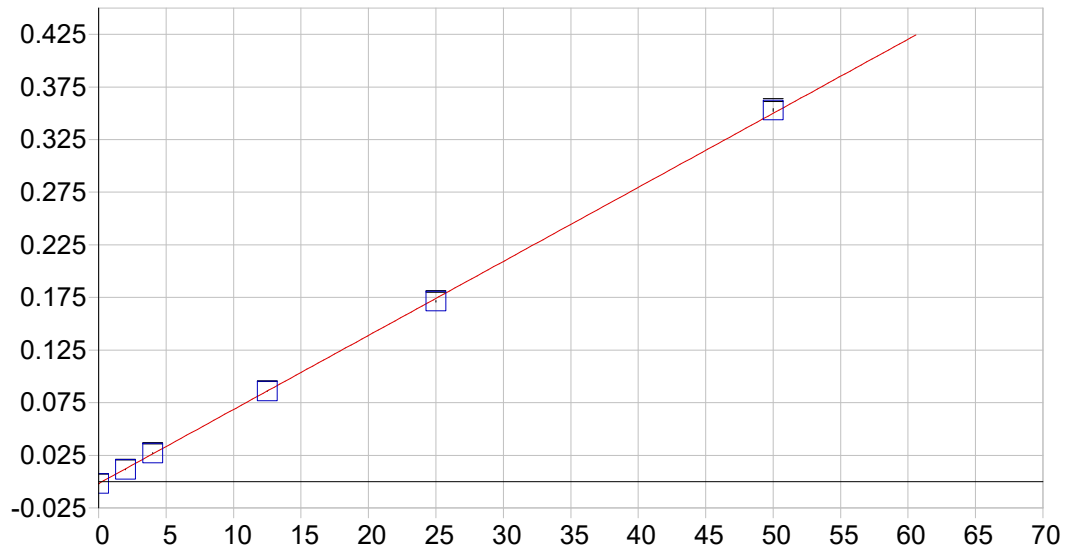
Zn 206.200 {464}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000308 Re-Slope: 1.000000
 A1 (Gain): 0.782365 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999544 Status: OK.
 Std Error of Est: 0.000555
 Predicted MDL: 0.000308
 Predicted MQL: 0.001025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.04000	.04273	.003	6.82	.03374	.001	1
S3	1.2500	1.2749	.025	1.99	.99773	.004	1
S4	2.5000	2.5022	.002	.088	1.9579	.007	1
S5	5.0000	4.9195	-.080	-1.61	3.8492	.044	1
S2	.40000	.45064	.051	12.7	.35288	.001	1



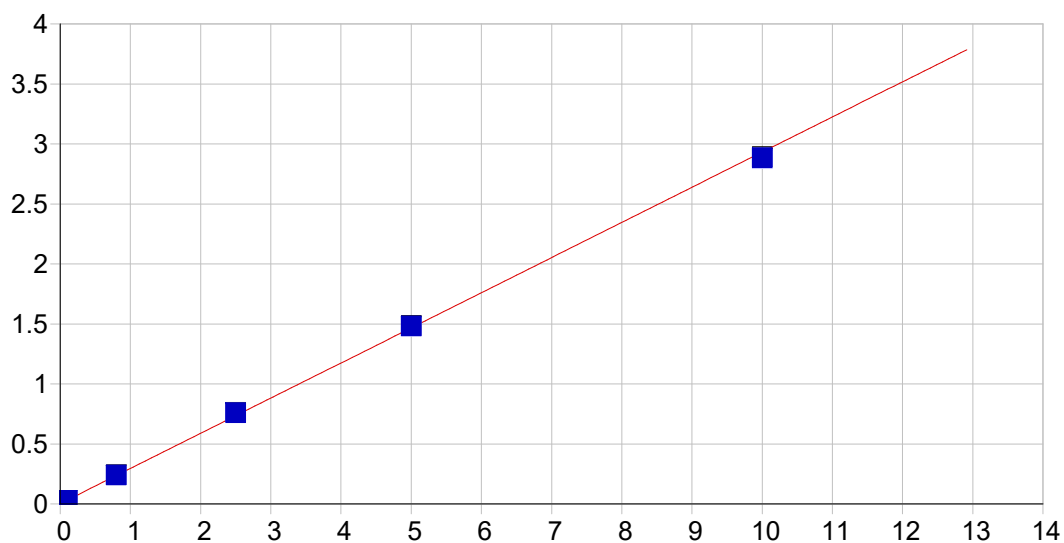


K 766.490 { 44}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001859 Re-Slope: 1.000000
 A1 (Gain): 0.007037 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.050703
 Predicted MQL: 0.169009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00186	.000	1
S2	4.0000	4.0881	.088	2.20	.02691	.001	1
S3	12.500	12.484	-.016	-.128	.08599	.000	1
S4	25.000	24.612	-.388	-1.55	.17133	.001	1
S5	50.000	50.433	.433	.866	.35303	.001	1
S1	2.0000	1.8830	-.117	-5.85	.01139	.000	1

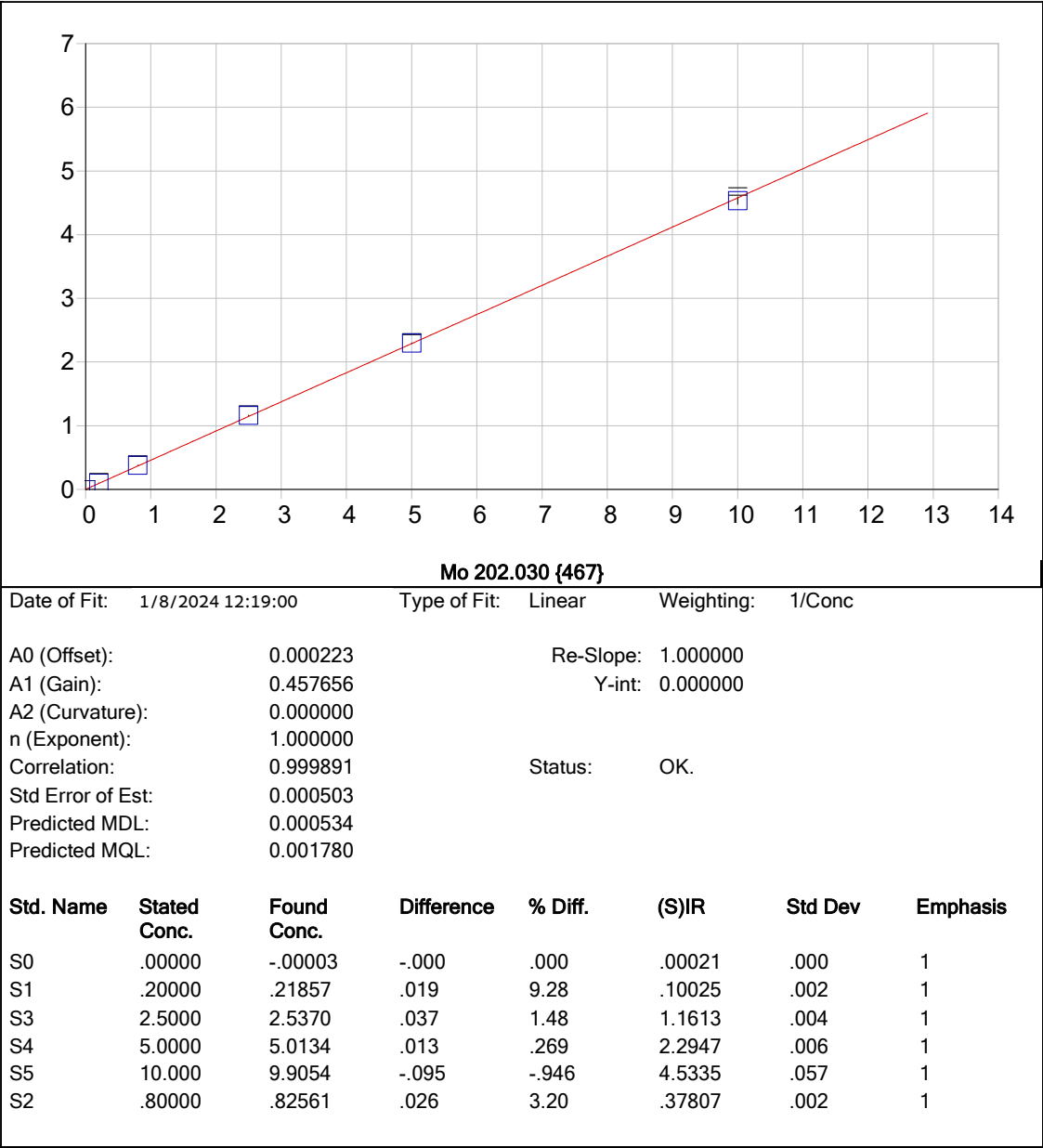


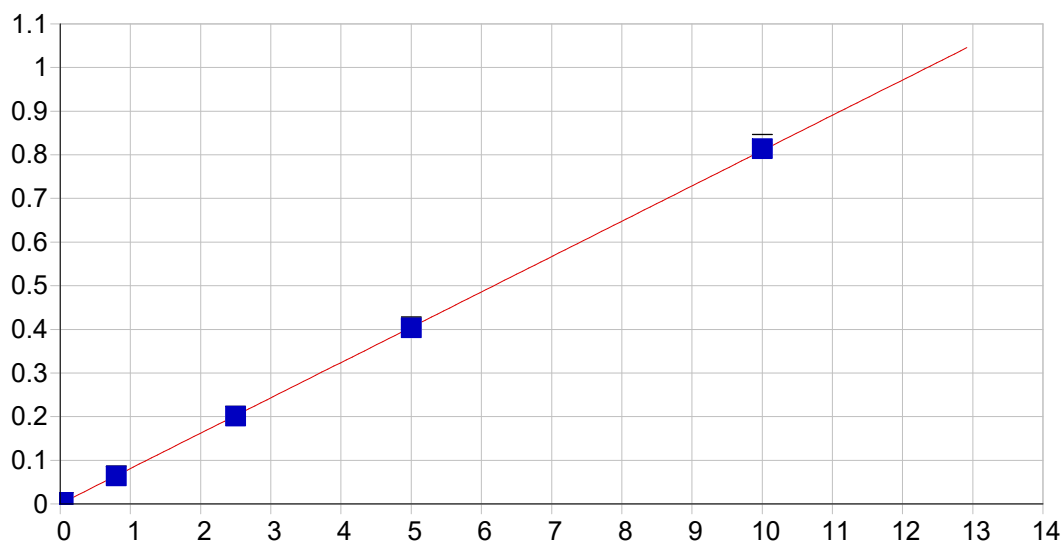
B 249.678 {135}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002500 Re-Slope: 1.000000
A1 (Gain): 0.292907 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999830 Status: OK.
Std Error of Est: 0.000283
Predicted MDL: 0.001469
Predicted MQL: 0.004897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00250	.000	1
S1	.10000	.10224	.002	2.24	.03226	.001	1
S3	2.5000	2.5859	.086	3.44	.75691	.004	1
S4	5.0000	5.0540	.054	1.08	1.4768	.004	1
S5	10.000	9.8447	-.155	-1.55	2.8740	.006	1
S2	.80000	.81311	.013	1.64	.23970	.001	1



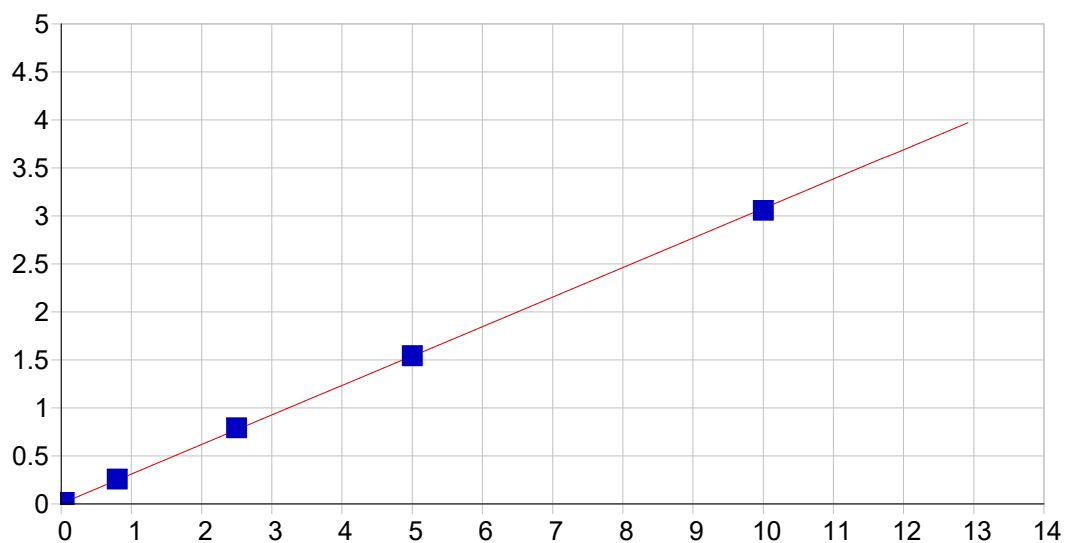


Sn 189.989 {478}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.080946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.001626
 Predicted MQL: 0.005421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.04000	.03870	-.001	-3.26	.00326	.000	1
S3	2.5000	2.4792	-.021	-.831	.20060	.000	1
S4	5.0000	4.9803	-.020	-.394	.40285	.003	1
S5	10.000	10.056	.056	.561	.81330	.010	1
S2	.80000	.78572	-.014	-1.78	.06366	.000	1

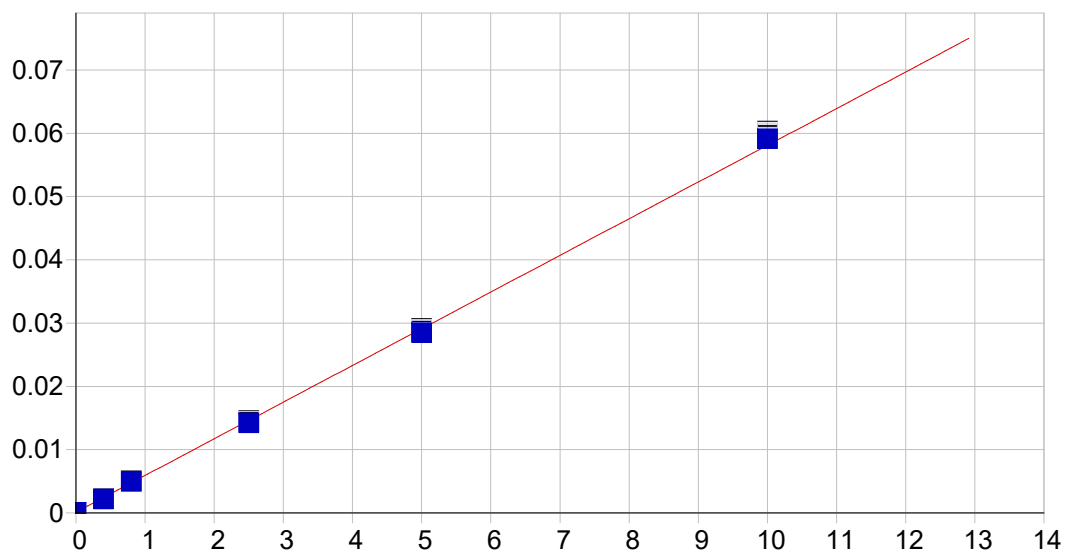


Ti 336.121 {100}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004194 Re-Slope: 1.000000
A1 (Gain): 0.307195 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999946 Status: OK.
Std Error of Est: 0.000106
Predicted MDL: 0.001819
Predicted MQL: 0.006063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00419	.000	1
S1	.04000	.04004	.000	.108	.01649	.000	1
S3	2.5000	2.5541	.054	2.17	.78854	.002	1
S4	5.0000	4.9968	-.003	-.064	1.5386	.006	1
S5	10.000	9.9323	-.068	-.677	3.0542	.002	1
S2	.80000	.81673	.017	2.09	.25500	.001	1

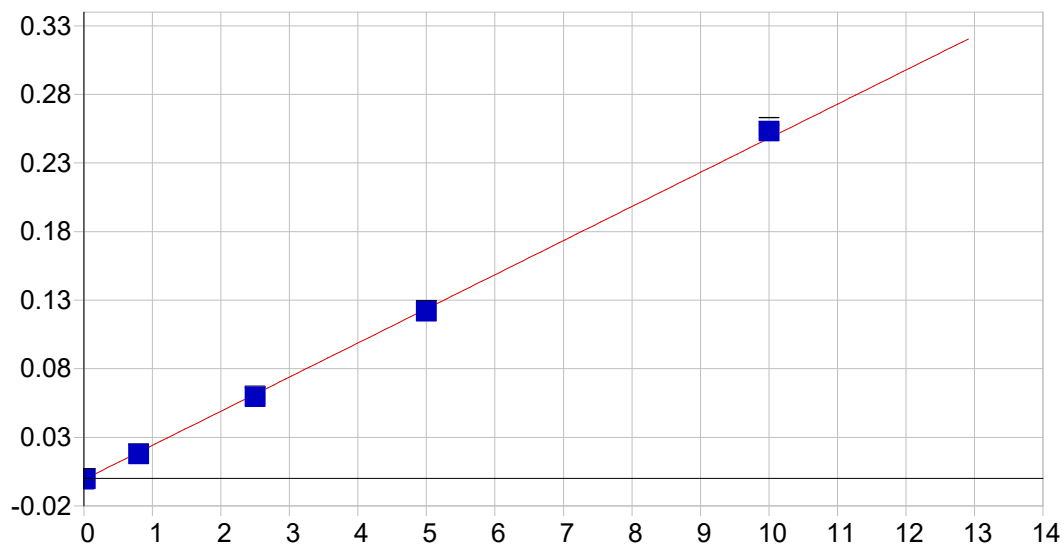


Si 288.158 {117}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.005797 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999662 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.015034
 Predicted MQL: 0.050113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00012	.000	1
S1	.40000	.35819	-.042	-10.5	.00220	.000	1
S3	2.5000	2.4348	-.065	-2.61	.01445	.000	1
S4	5.0000	4.8924	-.108	-2.15	.02892	.000	1
S5	10.000	10.182	.182	1.82	.06002	.000	1
S2	.80000	.83252	.033	4.06	.00502	.000	1

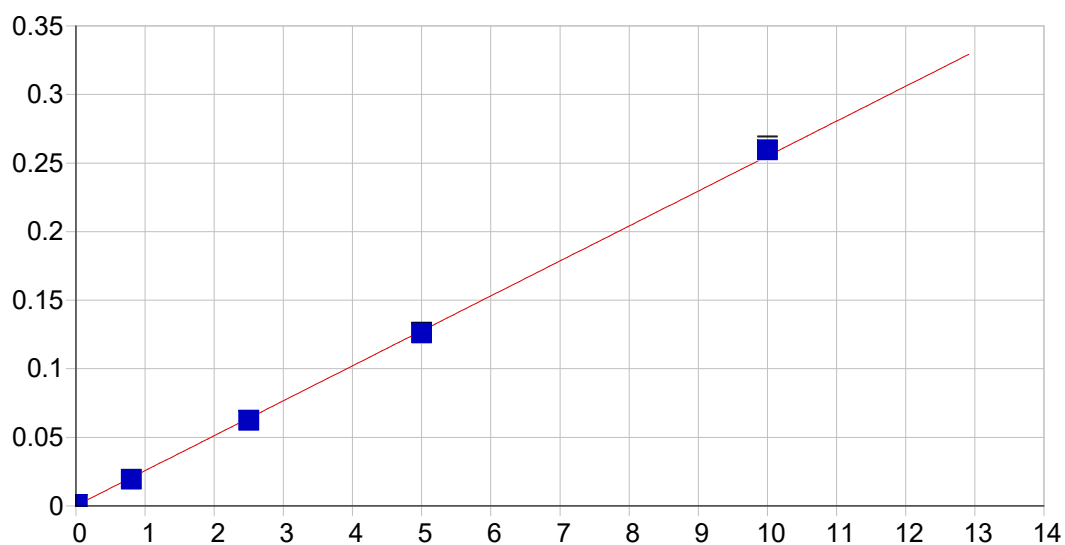


P 177.495 {490}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000708 Re-Slope: 1.000000
 A1 (Gain): 0.024875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999671 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.005077
 Predicted MQL: 0.016925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00071	.000	1
S1	.02000	.01646	-.004	-17.7	-.00030	.000	1
S3	2.5000	2.4271	-.073	-2.92	.05966	.000	1
S4	5.0000	4.9254	-.075	-1.49	.12179	.001	1
S5	10.000	10.207	.207	2.07	.25315	.003	1
S2	.80000	.74407	-.056	-6.99	.01780	.000	1

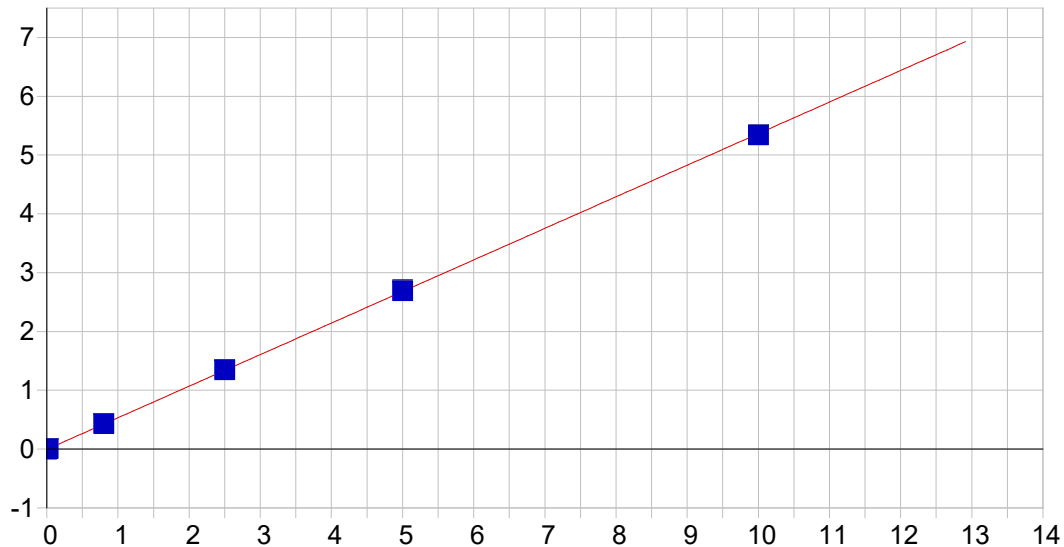


S 182.034 {485}

Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000235	Re-Slope:	1.000000
A1 (Gain):	0.025481	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999732	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.005768		
Predicted MQL:	0.019228		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02363	.004	18.2	.00082	.000	1
S3	2.5000	2.4314	-.069	-2.75	.06202	.000	1
S4	5.0000	4.9366	-.063	-1.27	.12569	.001	1
S5	10.000	10.179	.179	1.79	.25895	.003	1
S2	.80000	.74928	-.051	-6.34	.01927	.000	1



Li 670.784 { 50}

Date of Fit: 1/8/2024 12:19:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.004569

Re-Slope: 1.000000

A1 (Gain): 0.536939

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999984

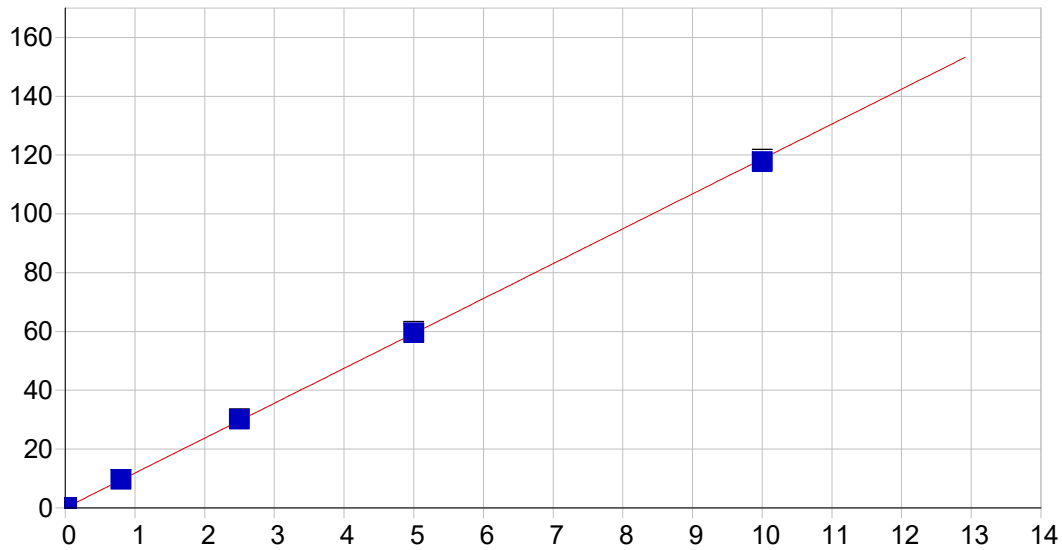
Status: OK.

Std Error of Est: 0.000070

Predicted MDL: 0.003507

Predicted MQL: 0.011692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00457	.001	1
S5	10.000	9.9572	-.043	-.428	5.3441	.007	1
S4	5.0000	5.0154	.015	.309	2.6895	.015	1
S3	2.5000	2.5153	.015	.614	1.3466	.004	1
S1	.02000	.01914	-.001	-4.32	.00580	.001	1
S2	.80000	.81292	.013	1.62	.43210	.002	1

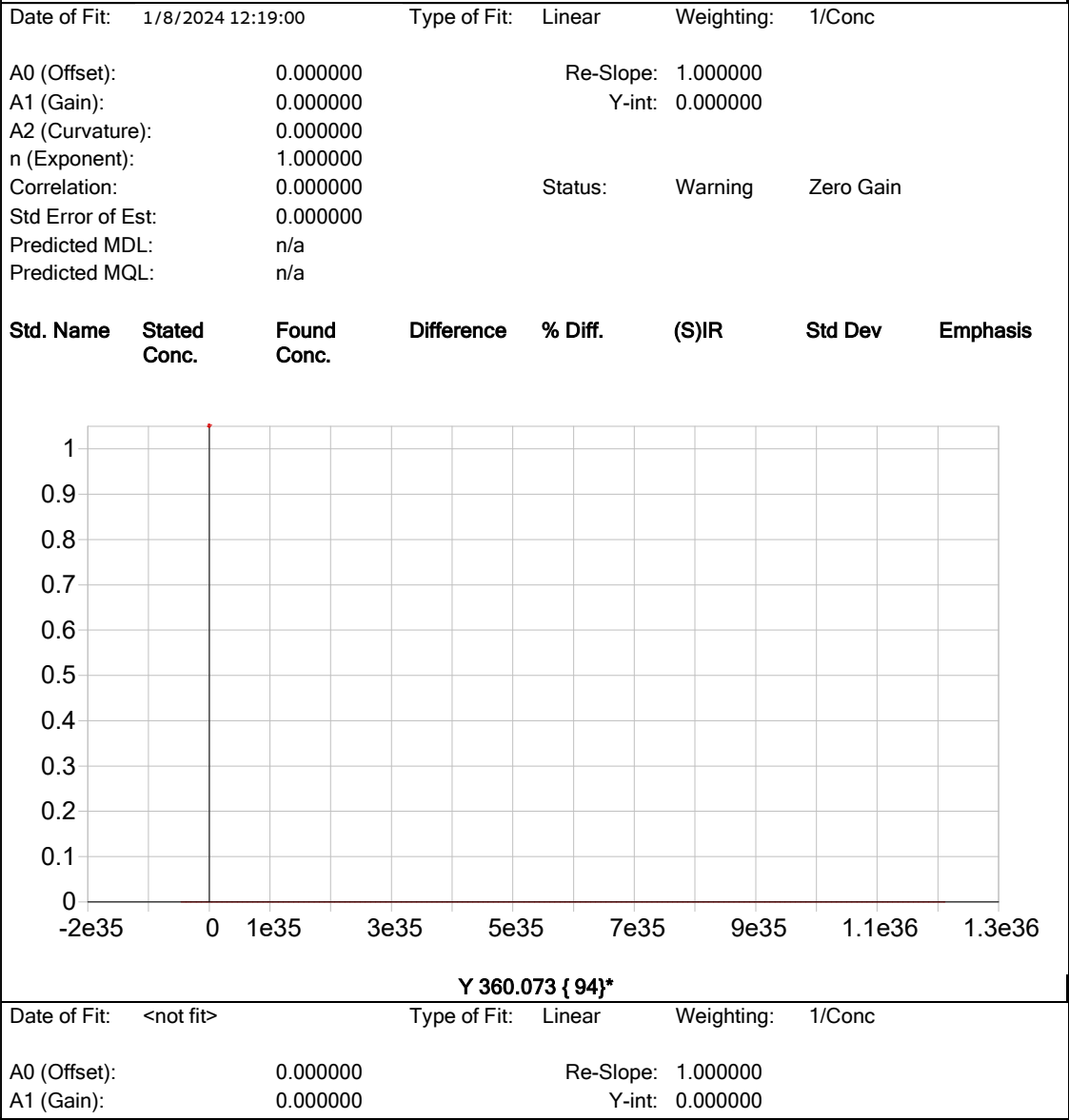
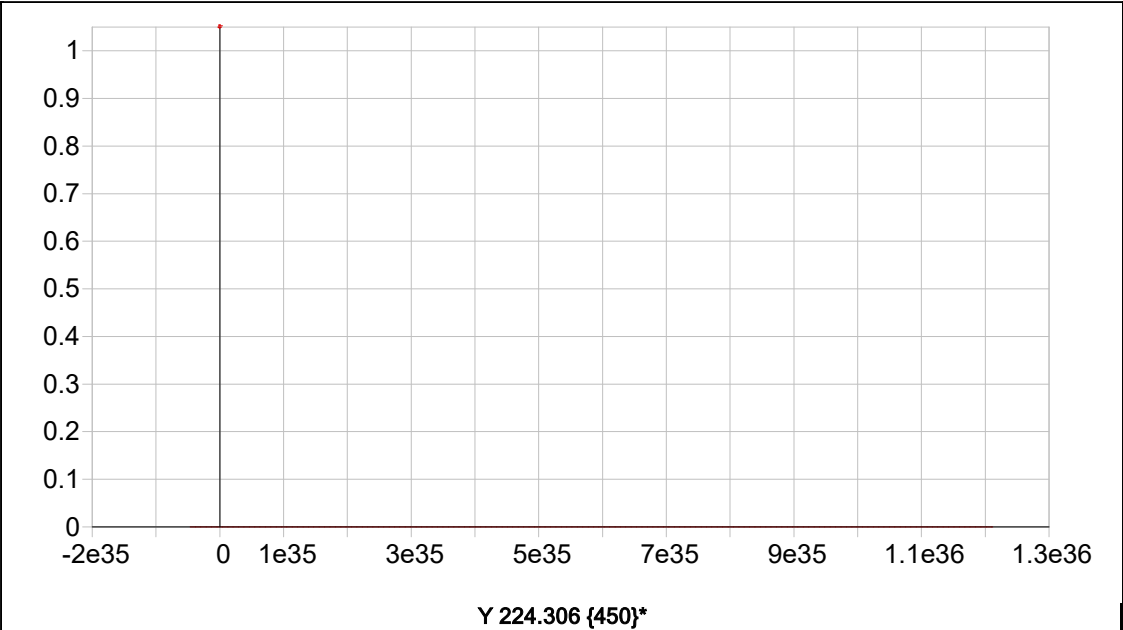


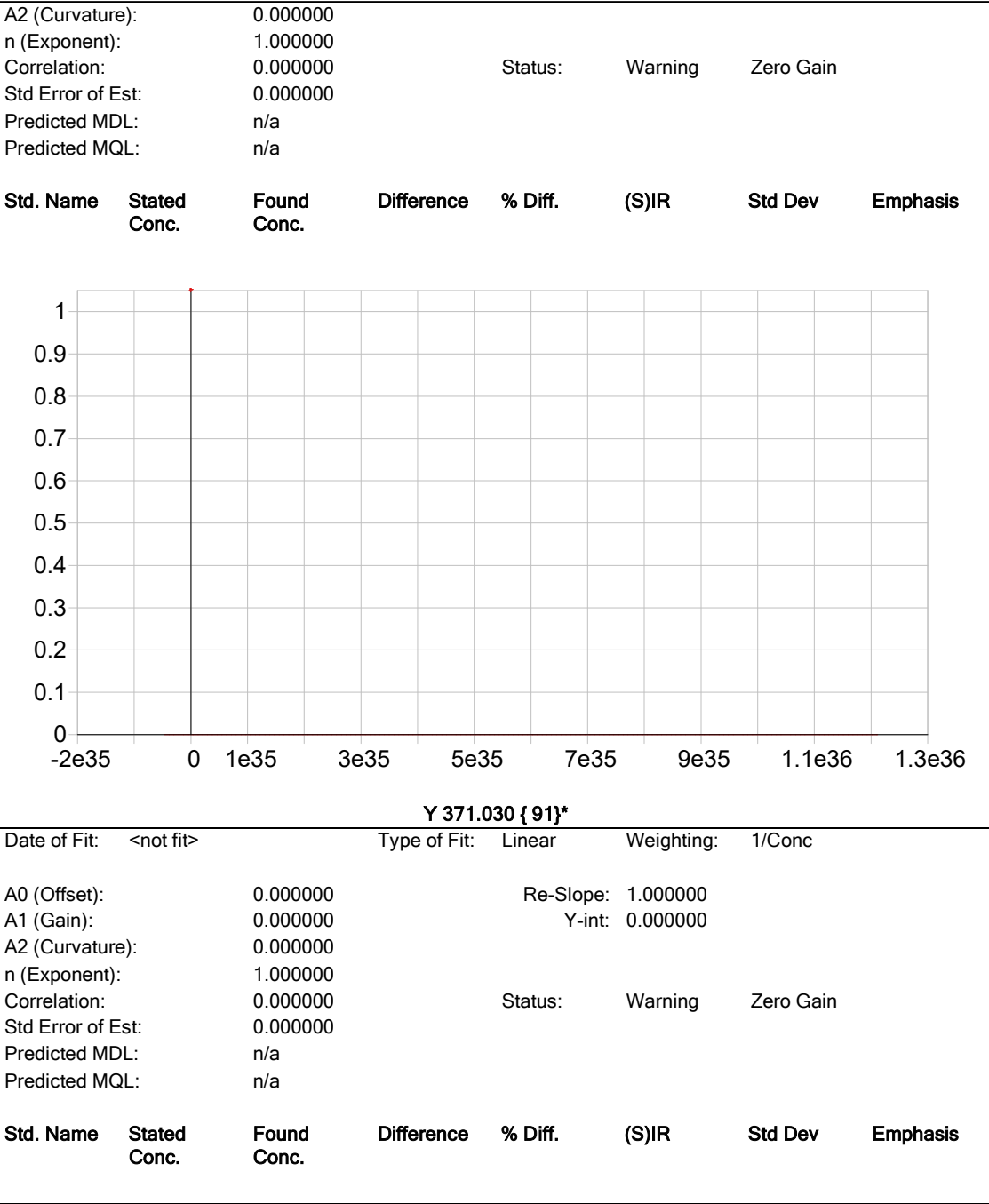
Sr 407.771 { 83}

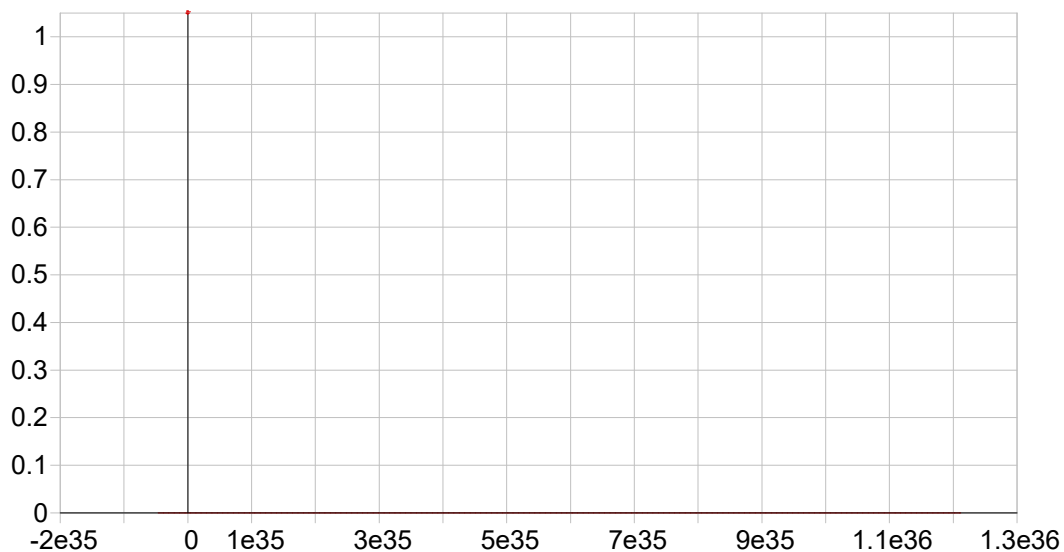
Date of Fit: 1/8/2024 12:19:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000530	Re-Slope:	1.000000
A1 (Gain):	11.868079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.002717		
Predicted MDL:	0.000094		
Predicted MQL:	0.000313		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.02000	.02184	.002	9.18	.26086	.000	1
S3	2.5000	2.5417	.042	1.67	30.195	.058	1
S4	5.0000	5.0196	.020	.392	59.633	.414	1
S5	10.000	9.9235	-.076	-.765	117.89	.711	1
S2	.80000	.81336	.013	1.67	9.6631	.044	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				

In 230.606 {446}^{*}

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 1/8/2024 11:59:20 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	-.00014	.00020	.00024	-.00010	.00061	.00018	.14200	.00142
Stddev	.00008	.00020	.00018	.00018	.00024	.00060	.00316	.00036
%RSD	52.574	96.677	75.311	169.14	38.527	328.03	2.2263	25.221

#1	-.00007	.00029	.00045	.00006	.00088	.00086	.14520	.00178
#2	-.00013	-.00002	.00019	-.00008	.00043	-.00004	.13888	.00140
#3	-.00022	.00035	.00010	-.00029	.00053	-.00028	.14192	.00107

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00015	-.00074	-.00005	.00060	-.00163	.00001	.00008	-.00044
Stddev	.00019	.00060	.00008	.00013	.00028	.00003	.00010	.00028
%RSD	123.34	81.363	162.01	21.778	17.037	361.17	131.79	63.223

#1	.00018	-.00121	-.00006	.00074	-.00143	.00002	.00007	-.00074
#2	-.00005	-.00094	-.00012	.00058	-.00151	-.00002	.00018	-.00041
#3	.00033	-.00006	.00004	.00048	-.00195	.00003	-.00002	-.00018

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00011	-.00167	.00218	-.00030	.00231	-.00186	.00250	.00021
Stddev	.00008	.00009	.00022	.00027	.00045	.00029	.00006	.00016
%RSD	67.916	5.2107	10.301	88.934	19.355	15.393	2.3703	76.668

#1	-.00004	-.00172	.00193	-.00011	.00264	-.00171	.00256	.00023
#2	-.00011	-.00157	.00236	-.00018	.00250	-.00219	.00250	.00004
#3	-.00019	-.00171	.00224	-.00061	.00180	-.00168	.00244	.00036

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00013	.00419	.00012	-.00071	.00023	-.00457	.00050	
Stddev	.00007	.00016	.00002	.00002	.00003	.00127	.00028	
%RSD	54.378	3.7346	16.348	2.9267	14.422	27.876	55.408	

#1	.00007	.00435	.00011	-.00070	.00026	-.00572	.00018	
#2	.00021	.00404	.00011	-.00073	.00020	-.00479	.00067	
#3	.00011	.00419	.00014	-.00069	.00025	-.00320	.00066	

Sample Name: S0 Acquired: 1/8/2024 11:59:20 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2378.4	42730.	8043.4	2097.8	3272.7
Stddev	38.5	86.	26.1	7.6	51.5
%RSD	1.6201	.20209	.32403	.36406	1.5732
#1	2347.0	42725.	8016.4	2090.6	3231.4
#2	2366.7	42819.	8068.4	2105.8	3256.2
#3	2421.4	42646.	8045.5	2096.9	3330.4

Sample Name: S1 Acquired: 1/8/2024 12:03:18 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.00045	.00185	.00326	.00062	.00661	.00917	.24325	.03065
Stddev	.00008	.00008	.00067	.00016	.00017	.00157	.00278	.00016
%RSD	17.172	4.2660	20.547	25.741	2.5753	17.099	1.1426	.51860

#1	.00048	.00176	.00345	.00050	.00648	.00930	.24004	.03049
#2	.00050	.00189	.00382	.00055	.00680	.01067	.24502	.03081
#3	.00036	.00191	.00252	.00080	.00655	.00754	.24467	.03065

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01620	.11029	.00206	.03003	.01703	.00048	.01417	.03660
Stddev	.00058	.00052	.00006	.00039	.00025	.00003	.00041	.00032
%RSD	3.6101	.47440	3.0965	1.2973	1.4760	5.3828	2.8728	.87361

#1	.01562	.11060	.00207	.02961	.01675	.00050	.01452	.03679
#2	.01679	.11059	.00200	.03009	.01724	.00046	.01427	.03623
#3	.01618	.10969	.00212	.03038	.01710	.00050	.01373	.03679

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03172	.00192	.05066	.00345	.08639	.01139	.03226	.10025
Stddev	.00021	.00016	.00039	.00005	.00098	.00030	.00057	.00155
%RSD	.65529	8.4501	.77803	1.4877	1.1320	2.6044	1.7592	1.5439

#1	.03150	.00176	.05022	.00339	.08610	.01119	.03174	.09884
#2	.03173	.00194	.05080	.00349	.08560	.01126	.03216	.10191
#3	.03192	.00208	.05097	.00346	.08748	.01173	.03287	.10001

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00326	.01649	.00220	-.00030	.00082	.00580	.26086	
Stddev	.00004	.00021	.00007	.00007	.00007	.00139	.00029	
%RSD	1.1292	1.2559	2.9998	22.362	8.9874	23.923	.11107	

#1	.00324	.01641	.00227	-.00023	.00090	.00422	.26059	
#2	.00330	.01672	.00214	-.00029	.00076	.00684	.26117	
#3	.00324	.01632	.00219	-.00037	.00078	.00633	.26082	

Sample Name: S1 Acquired: 1/8/2024 12:03:18 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2328.1	44540.	8240.9	2156.4	3135.8
Stddev	26.1	30.	33.5	4.9	37.2
%RSD	1.1217	.06636	.40682	.22650	1.1872
#1	2354.4	44507.	8228.1	2158.4	3171.1
#2	2302.2	44550.	8278.9	2160.0	3096.9
#3	2327.8	44564.	8215.7	2150.9	3139.3

Sample Name: S2 Acquired: 1/8/2024 12:07:17 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.02001	.03914	.20623	.03200	.09519	.13516	1.8528	.19728
Stddev	.00029	.00086	.00061	.00009	.00049	.00084	.0074	.00178
%RSD	1.4436	2.2011	.29694	.29110	.51672	.62514	.39750	.90317

#1	.01968	.03821	.20641	.03211	.09472	.13605	1.8610	.19882
#2	.02018	.03930	.20555	.03197	.09516	.13508	1.8467	.19770
#3	.02018	.03991	.20673	.03193	.09570	.13436	1.8509	.19533

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0144	.21854	.04419	.39940	.17216	.00527	.27858	.06821
Stddev	.0007	.00210	.00040	.00053	.00081	.00005	.00149	.00061
%RSD	.07113	.96259	.89743	.13387	.47147	.92080	.53422	.89657

#1	1.0138	.22090	.04377	.39938	.17129	.00526	.27947	.06844
#2	1.0143	.21687	.04456	.39994	.17228	.00532	.27942	.06868
#3	1.0152	.21786	.04423	.39887	.17290	.00522	.27687	.06752

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.33892	.07617	.10668	.03587	.93934	.02691	.23970	.37807
Stddev	.00059	.00024	.00120	.00054	.00494	.00059	.00141	.00157
%RSD	.17517	.31463	1.1221	1.5096	.52576	2.1820	.58945	.41444

#1	.33830	.07593	.10537	.03644	.93375	.02656	.24098	.37681
#2	.33948	.07619	.10694	.03581	.94312	.02658	.23994	.37757
#3	.33897	.07641	.10772	.03536	.94114	.02759	.23818	.37982

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.06366	.25500	.00502	.01780	.01927	.43210	9.6631	
Stddev	.00022	.00103	.00006	.00005	.00015	.00179	.0436	
%RSD	.34130	.40348	1.2288	.30344	.79705	.41373	.45113	

#1	.06368	.25603	.00496	.01784	.01912	.43416	9.6880	
#2	.06344	.25499	.00508	.01782	.01943	.43104	9.6886	
#3	.06387	.25398	.00502	.01774	.01928	.43110	9.6128	

Sample Name: S2 Acquired: 1/8/2024 12:07:17 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2322.0	41035.	8236.9	2047.4	3080.1
Stddev	3.5	119.	63.6	4.8	9.4
%RSD	.15079	.29043	.77237	.23283	.30543
#1	2320.5	41100.	8163.7	2043.7	3077.8
#2	2319.5	41107.	8267.4	2052.8	3072.0
#3	2326.0	40897.	8279.4	2045.6	3090.4

Sample Name: S3 Acquired: 1/8/2024 12:11:04 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.06314	.11962	.65030	.10090	.29502	.41187	5.6233	.61829
Stddev	.00014	.00185	.00261	.00086	.00080	.00107	.0174	.00367
%RSD	.22389	1.5430	.40119	.85563	.27132	.26074	.30988	.59417

#1	.06304	.11804	.64806	.10041	.29466	.41200	5.6268	.62071
#2	.06307	.12165	.65316	.10190	.29593	.41074	5.6386	.61407
#3	.06330	.11918	.64968	.10040	.29446	.41288	5.6043	.62011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1985	.67144	.11076	1.2529	.52194	.01356	.86637	.21225
Stddev	.0076	.00190	.00030	.0016	.00083	.00004	.00097	.00117
%RSD	.23797	.28306	.26719	.12518	.15904	.29545	.11145	.54983

#1	3.1899	.66950	.11061	1.2511	.52230	.01357	.86654	.21315
#2	3.2045	.67330	.11056	1.2540	.52253	.01352	.86533	.21093
#3	3.2012	.67152	.11110	1.2537	.52099	.01360	.86723	.21266

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0123	.23729	.31865	.11190	2.6569	.08599	.75691	1.1613
Stddev	.0021	.00028	.00177	.00030	.0074	.00032	.00393	.0041
%RSD	.20279	.11663	.55578	.26429	.27837	.36822	.51946	.35500

#1	1.0100	.23739	.31707	.11210	2.6654	.08566	.76061	1.1574
#2	1.0131	.23751	.32056	.11156	2.6522	.08630	.75278	1.1656
#3	1.0138	.23698	.31830	.11204	2.6531	.08601	.75736	1.1608

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.20060	.78854	.01445	.05966	.06202	1.3466	30.195	
Stddev	.00044	.00157	.00010	.00025	.00030	.0037	.058	
%RSD	.21910	.19890	.71413	.42533	.48713	.27852	.19261	

#1	.20016	.78727	.01435	.05967	.06172	1.3441	30.249	
#2	.20104	.79029	.01456	.05990	.06232	1.3509	30.133	
#3	.20062	.78805	.01446	.05940	.06203	1.3448	30.204	

Sample Name: S3 Acquired: 1/8/2024 12:11:04 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2280.9	40323.	7949.2	2010.0	2926.0
Stddev	11.3	92.	51.3	5.0	11.1
%RSD	.49428	.22928	.64479	.24659	.37972
#1	2280.7	40320.	7917.8	2004.5	2926.8
#2	2269.7	40417.	8008.4	2014.1	2914.6
#3	2292.3	40232.	7921.5	2011.5	2936.8

Sample Name: S4 Acquired: 1/8/2024 12:14:49 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.12587	.23796	1.2997	.19834	.58459	.81429	10.964	1.2068
Stddev	.00051	.00106	.0084	.00119	.00225	.00351	.055	.0023
%RSD	.40579	.44626	.64831	.59800	.38422	.43074	.49809	.18886

#1	.12596	.23899	1.3013	.19918	.58554	.81577	10.999	1.2043
#2	.12532	.23803	1.2905	.19698	.58202	.81682	10.991	1.2072
#3	.12633	.23686	1.3071	.19886	.58620	.81029	10.901	1.2089

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.4268	1.3148	.21659	2.5029	1.0299	.02651	1.6863	.41590
Stddev	.0396	.0072	.00086	.0162	.0056	.00014	.0026	.00050
%RSD	.61697	.54475	.39548	.64765	.54646	.52388	.15460	.12076

#1	6.4334	1.3207	.21757	2.5090	1.0322	.02665	1.6890	.41572
#2	6.3843	1.3169	.21599	2.4845	1.0235	.02638	1.6839	.41551
#3	6.4628	1.3068	.21620	2.5151	1.0340	.02649	1.6859	.41647

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0158	.46144	.61800	.22042	5.1646	.17133	1.4768	2.2947
Stddev	.0133	.00141	.00444	.00116	.0106	.00081	.0036	.0064
%RSD	.66131	.30488	.71820	.52812	.20510	.47224	.24420	.27942

#1	2.0179	.46299	.62303	.22153	5.1765	.17218	1.4737	2.2956
#2	2.0016	.46024	.61632	.22052	5.1562	.17057	1.4807	2.2878
#3	2.0280	.46110	.61464	.21920	5.1610	.17124	1.4761	2.3005

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.40285	1.5386	.02892	.12179	.12569	2.6895	59.633	
Stddev	.00255	.0057	.00019	.00082	.00071	.0151	.413	
%RSD	.63364	.37186	.65102	.66975	.56417	.55999	.69342	

#1	.40274	1.5421	.02914	.12169	.12559	2.7000	59.922	
#2	.40035	1.5417	.02879	.12103	.12504	2.6963	59.159	
#3	.40545	1.5320	.02883	.12265	.12645	2.6723	59.817	

Sample Name: S4 Acquired: 1/8/2024 12:14:49 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2232.9	40203.	7870.6	1993.7	2812.7
Stddev	7.7	229.	11.3	12.4	13.3
%RSD	.34412	.57048	.14294	.62041	.47133
#1	2230.4	39950.	7858.7	1979.4	2810.2
#2	2241.6	40397.	7872.1	2000.1	2827.1
#3	2226.9	40261.	7881.0	2001.5	2801.0

Sample Name: S5 Acquired: 1/8/2024 12:18:40 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	.25237	.46397	2.6019	.39409	1.1688	1.5996	21.199	2.3188
Stddev	.00278	.00889	.0295	.00492	.0162	.0031	.094	.0058
%RSD	1.1002	1.9154	1.1352	1.2494	1.3862	.19342	.44391	.24926

#1	.25320	.47235	2.6128	.39564	1.1773	1.5995	21.171	2.3122
#2	.25464	.46490	2.6244	.39805	1.1791	1.6028	21.304	2.3216
#3	.24927	.45465	2.5684	.38857	1.1502	1.5966	21.122	2.3228

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.962	2.5751	.42651	5.0391	2.0263	.05399	3.3351	.82397
Stddev	.162	.0048	.00063	.0622	.0257	.00004	.0094	.00069
%RSD	1.2536	.18679	.14764	1.2338	1.2687	.06742	.28255	.08429

#1	13.031	2.5725	.42714	5.0668	2.0352	.05401	3.3244	.82466
#2	13.078	2.5807	.42650	5.0827	2.0464	.05394	3.3390	.82399
#3	12.776	2.5721	.42588	4.9679	1.9974	.05401	3.3420	.82327

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0336	.92114	1.2528	.43919	10.173	.35303	2.8740	4.5335
Stddev	.0515	.00165	.0047	.00049	.018	.00134	.0063	.0572
%RSD	1.2777	.17873	.37736	.11116	.17331	.38084	.22097	1.2615

#1	4.0579	.92069	1.2580	.43974	10.171	.35455	2.8668	4.5635
#2	4.0685	.92296	1.2519	.43897	10.191	.35197	2.8785	4.5694
#3	3.9744	.91976	1.2486	.43884	10.156	.35258	2.8769	4.4675

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.81330	3.0542	.06002	.25315	.25895	5.3441	117.89	
Stddev	.01016	.0022	.00034	.00271	.00279	.0069	.71	
%RSD	1.2490	.07328	.56845	1.0715	1.0790	.12838	.60267	

#1	.81844	3.0566	.05980	.25394	.26030	5.3497	117.24	
#2	.81986	3.0521	.05984	.25537	.26082	5.3462	118.65	
#3	.80160	3.0540	.06041	.25013	.25574	5.3364	117.79	

Sample Name: S5 Acquired: 1/8/2024 12:18:40 Type: Cal
Method: NON EPA-6010-200.7(v2125) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: 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	2160.2	39188.	7856.3	1931.7	2655.3
Stddev	20.4	22.	23.0	.8	26.2
%RSD	.94279	.05697	.29226	.04299	.98727
#1	2149.4	39163.	7882.8	1931.7	2639.7
#2	2147.5	39197.	7843.2	1931.0	2640.7
#3	2183.7	39204.	7842.9	1932.6	2685.6

Sample Name: ICV01 Acquired: 1/8/2024 12:22:54 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049977	1.050265	1.023037	1.042521	.9768188	2.646051
Stddev	.017787	.005363	.012755	.012417	.0150484	.024094
%RSD	1.694057	.5106218	1.246788	1.191074	1.540547	.9105815

#1	1.051260	1.049945	1.014868	1.031265	.9692709	2.673797
#2	1.031583	1.045069	1.016508	1.040457	.9670382	2.633953
#3	1.067087	1.055780	1.037735	1.055841	.9941472	2.630403

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4970309	.5322812	.5089176	10.32654	.5241591	.5020557
Stddev	.0074509	.0030514	.0057637	.05507	.0008225	.0059098
%RSD	1.499091	.5732668	1.132531	.5332414	.1569103	1.177112

#1	.5056339	.5353076	.5047892	10.38999	.5234822	.4973401
#2	.4928171	.5323306	.5064612	10.29829	.5250744	.5001418
#3	.4926416	.5292054	.5155025	10.29132	.5239208	.5086852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5218711	10.03341	.5347967	6.154651	.5045595	.2615990
Stddev	.0068522	.01102	.0039681	.050335	.0063373	.0006412
%RSD	1.313011	.1098490	.7419792	.8178427	1.256005	.2450999

#1	.5175458	10.03077	.5375198	6.198283	.5000124	.2612148
#2	.5182961	10.02395	.5366263	6.166089	.5018678	.2612431
#3	.5297715	10.04551	.5302438	6.099581	.5117983	.2623392

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.980821	.5048945	1.027890	9.999556	2.741772	2.646988
Stddev	.022402	.0098858	.002537	.016442	.021932	.027094
%RSD	.2244519	1.958001	.2467681	.1644271	.7999128	1.023575

#1	9.970158	.5162520	1.028859	9.991001	2.758292	2.626597
#2	9.965741	.5002084	1.025012	9.989155	2.750135	2.636635
#3	10.00656	.4982231	1.029799	10.01851	2.716889	2.677732

Sample Name: ICV01 Acquired: 1/8/2024 12:22:54 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535614	2.672255	2.484202	F -.000778	F .0031039	F -.001554
Stddev	.028562	.011415	.025838	.004904	.0008181	.003256
%RSD	1.126421	.4271714	1.040093	630.0344	26.35773	209.5701
#1	2.517068	2.684075	2.454375	-.001849	.0038919	-.005159
#2	2.521268	2.671397	2.498534	-.005059	.0031611	-.000673
#3	2.568505	2.661293	2.499699	.004573	.0022587	.001171

Elem	Sr4077
Units	ppm
Avg	F -.008365
Stddev	.000114
%RSD	1.365636
#1	-.008236
#2	-.008406
#3	-.008453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.237	39155.29	7662.591	1977.087	2983.932
Stddev	18.872	61.92	47.828	4.633	24.907
%RSD	.8290661	.1581322	.6241720	.2343256	.8346957
#1	2286.669	39217.05	7621.663	1980.466	2998.053
#2	2287.589	39155.63	7650.942	1971.806	2998.568
#3	2254.452	39093.21	7715.167	1978.990	2955.173

Sample Name: LLICV01 Acquired: 1/8/2024 12:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219445	.0419722	.0103415	.0193208	.0498356	.1156631
Stddev	.0077598	.0029629	.0010002	.0045473	.0017372	.0034183
%RSD	35.36108	7.059329	9.671381	23.53565	3.485912	2.955415

#1	.0252255	.0386027	.0092229	.0243242	.0496569	.1186542
#2	.0130831	.0441706	.0111496	.0181983	.0516553	.1163978
#3	.0275248	.0431433	.0106521	.0154399	.0481946	.1119371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997498	.0064999	.0061620	2.137172	.0097324	.0291784
Stddev	.0010521	.0000468	.0000117	.013977	.0003273	.0004818
%RSD	1.054744	.7206396	.1906189	.6539940	3.362649	1.651373

#1	.0985668	.0064492	.0061747	2.122004	.0099517	.0296732
#2	.1005806	.0065416	.0061515	2.149532	.0098893	.0287107
#3	.1001020	.0065089	.0061598	2.139981	.0093562	.0291513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226461	.0982790	.0217160	2.264681	.0390539	.0102176
Stddev	.0006922	.0056672	.0000947	.025203	.0005112	.0006548
%RSD	3.056421	5.766408	.4361540	1.112874	1.309067	6.408329

#1	.0227963	.1015396	.0218004	2.273449	.0393015	.0105342
#2	.0218911	.1015623	.0216136	2.284329	.0384661	.0094647
#3	.0232507	.0917351	.0217342	2.236265	.0393943	.0106540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.991224	.0435984	.0426622	2.088077	.1132175	.2199690
Stddev	.039061	.0049659	.0001136	.019052	.0016028	.0006365
%RSD	1.961636	11.39008	.2663496	.9123960	1.415711	.2893715

#1	1.959718	.0437470	.0426735	2.109543	.1140055	.2198752
#2	1.979026	.0385599	.0425433	2.081514	.1142737	.2193845
#3	2.034928	.0484884	.0427698	2.073175	.1113732	.2206472

Sample Name: LLICV01 Acquired: 1/8/2024 12:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376559	.0392316	.3831751	F .0150382	.0204150	.0190774
Stddev	.0008433	.0019054	.0179646	.0021205	.0022298	.0038550
%RSD	2.239357	4.856764	4.688353	14.10054	10.92231	20.20696
#1	.0386191	.0375285	.3647780	.0135183	.0178914	.0202663
#2	.0370510	.0412894	.3840741	.0141357	.0221191	.0221979
#3	.0372975	.0388769	.4006734	.0174606	.0212345	.0147681

Elem	Sr4077
Units	ppm
Avg	.0224799
Stddev	.0000911
%RSD	.4050176
#1	.0224752
#2	.0225732
#3	.0223913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.478	39776.40	7682.664	1992.617	3094.725
Stddev	11.300	228.70	60.570	7.335	11.691
%RSD	.4946625	.5749698	.7883925	.3681229	.3777707
#1	2276.084	40020.32	7676.913	1991.634	3085.275
#2	2297.327	39566.79	7625.174	1985.823	3107.799
#3	2280.023	39742.09	7745.903	2000.394	3091.101

Sample Name: ICB01 Acquired: 1/8/2024 12:34:28 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022467	.0023694	.0004704	.0015601	.0006287	-.003880	.0008452
Stddev	.0046596	.0014330	.0008875	.0035694	.0032181	.008530	.0025891
%RSD	207.3934	60.48043	188.6900	228.7941	511.9039	219.8714	306.3444

#1	.0062491	.0014991	.0014522	.0014622	.0005035	-.013174	.0035972
#2	.0033597	.0040233	-.000275	-.001959	.0039075	.003592	-.001542
#3	-.002869	.0015857	.000234	.005178	-.002525	-.002057	.000481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000859	.0000063	.0133042	-.000127	.0000990	.0003872	-.012165
Stddev	.0000501	.0000684	.0170643	.000230	.0004210	.0003284	.002626
%RSD	58.33489	1093.879	128.2629	180.3929	425.3821	84.81450	21.58435

#1	.0001300	.0000651	-.003877	-.000382	.0003497	.0007003	-.010183
#2	.0000314	.0000224	.030249	-.000063	.0003343	.0004159	-.015143
#3	.0000962	-.000069	.013541	.000064	-.000387	.0000454	-.011169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001051	.0251811	-.000061	-.000965	-.051451	.0014687	-.000370
Stddev	.0005209	.0050659	.000130	.000326	.011753	.0009305	.000052
%RSD	495.7292	20.11806	212.8501	33.80254	22.84318	63.35648	14.11879

#1	-.000369	.0241904	-.000185	-.000670	-.060027	.0018445	-.000424
#2	.000662	.0206837	-.000073	-.001315	-.056271	.0021525	-.000320
#3	.000022	.0306692	.000074	-.000911	-.038054	.0004091	-.000365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200843	.0039257	-.000104	-.000114	.0009996	.0050983	-.006808
Stddev	.0411176	.0006270	.000447	.001209	.0015320	.0086463	.002262
%RSD	204.7249	15.97060	429.3055	1057.622	153.2638	169.5913	33.23059

#1	.0418939	.0045982	-.000083	-.001472	-.000703	.0135861	-.008790
#2	.0457024	.0033574	.000332	.000287	.001433	-.003698	-.007291
#3	-.027343	.0038214	-.000562	.000842	.002268	.005407	-.004343

Sample Name: ICB01 Acquired: 1/8/2024 12:34:28 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031873	-.001149	-.000043
Stddev	.0050491	.000946	.000084
%RSD	158.4111	82.35343	193.3432

#1	.0056377	-.001607	.000027
#2	.0065436	-.001779	-.000021
#3	-.002619	-.000061	-.000136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.063	40435.03	7867.703	2034.126	3176.454
Stddev	22.668	318.77	113.550	14.005	35.292
%RSD	.9791549	.7883437	1.443247	.6885032	1.111041

#1	2337.006	40106.04	7737.912	2020.907	3208.732
#2	2316.449	40456.58	7948.705	2032.669	3181.858
#3	2291.733	40742.48	7916.492	2048.803	3138.772

Sample Name: CRI01 Acquired: 1/8/2024 12:38:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198478	.0405106	.0119429	.0191652	.0491711	.1038710	.0971984
Stddev	.0035472	.0012686	.0010258	.0060919	.0016568	.0066371	.0023295
%RSD	17.87179	3.131563	8.589330	31.78623	3.369499	6.389761	2.396628

#1	.0229626	.0390739	.0112886	.0260461	.0509117	.1109730	.0997555
#2	.0205939	.0414765	.0131251	.0169904	.0489884	.0978255	.0966428
#3	.0159869	.0409815	.0114148	.0144592	.0476132	.1028145	.0951970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064295	.0062174	2.118448	.0096621	.0291033	.0223878	.1042766
Stddev	.0000290	.0001122	.012639	.0000405	.0000566	.0003590	.0122682
%RSD	.4512983	1.804984	.5965950	.4186251	.1945781	1.603512	11.76506

#1	.0064201	.0061040	2.122939	.0096854	.0290922	.0223720	.1033870
#2	.0064063	.0063284	2.128228	.0096854	.0290530	.0227544	.1169654
#3	.0064620	.0062198	2.104177	.0096154	.0291646	.0220370	.0924774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217008	2.244249	.0391590	.0103033	1.945549	.0441389	.0419203
Stddev	.0002896	.022638	.0002683	.0003295	.043897	.0028608	.0006621
%RSD	1.334593	1.008717	.6852348	3.197508	2.256264	6.481308	1.579502

#1	.0213665	2.265811	.0388541	.0103140	1.933212	.0432007	.0414548
#2	.0218630	2.246266	.0392636	.0099687	1.994294	.0473510	.0426783
#3	.0218730	2.220670	.0393592	.0106273	1.909141	.0418651	.0416278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.052739	.1085033	.2183904	.0387971	.0413031	.3759936	.0143523
Stddev	.015949	.0019990	.0011848	.0005201	.0019906	.0173317	.0029117
%RSD	.7769839	1.842297	.5425000	1.340614	4.819481	4.609565	20.28736

#1	2.065435	.1090183	.2171880	.0382663	.0394393	.3563982	.0172697
#2	2.057945	.1062972	.2195567	.0393058	.0433999	.3893129	.0114463
#3	2.034837	.1101944	.2184264	.0388191	.0410700	.3822696	.0143407

Sample Name: CRI01 Acquired: 1/8/2024 12:38:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0198177	.0173246	.0227078
Stddev	.0055660	.0005850	.0001873
%RSD	28.08614	3.376568	.8247769

#1	.0136928	.0170052	.0228605
#2	.0211936	.0169689	.0224988
#3	.0245667	.0179998	.0227641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.319	41307.43	7822.398	2052.036	3137.363
Stddev	6.483	695.96	53.901	32.887	5.238
%RSD	.2804968	1.684842	.6890561	1.602657	.1669571

#1	2316.862	41713.22	7783.730	2078.005	3143.385
#2	2304.190	40503.81	7883.968	2015.057	3133.862
#3	2312.906	41705.25	7799.496	2063.048	3134.842

Sample Name: ICSA01 Acquired: 1/8/2024 12:51:20 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016047	.0064082	.0048636	-.001204	-.000548	270.7119
Stddev	.008122	.0012651	.0032808	.003566	.002888	.6279
%RSD	50.61548	19.74148	67.45752	296.2856	527.0073	.2319380

#1	-.007688	.0078306	.0041919	-.000565	-.003502	270.7945
#2	-.016542	.0054089	.0084282	-.005046	-.000411	271.2944
#3	-.023910	.0059851	.0019705	.002000	.002269	270.0468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118212	.0007661	.0032136	261.0506	.0592180	.0008271
Stddev	.0039870	.0001361	.0002433	.1662	.0004818	.0002221
%RSD	33.72783	17.76170	7.570455	.0636646	.8136308	26.84883

#1	.0115167	.0008209	.0029702	261.1954	.0591074	.0010650
#2	.0159518	.0008663	.0032138	261.0874	.0597455	.0007908
#3	.0079952	.0006112	.0034568	260.8691	.0588011	.0006254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130911	106.1421	.0165965	266.9771	.0019490	.0064266
Stddev	.0004546	.2376	.0002996	.3461	.0004482	.0005011
%RSD	3.472245	.2238555	1.805233	.1296448	22.99476	7.796719

#1	.0127194	106.1504	.0163232	266.6071	.0022524	.0070007
#2	.0129559	106.3754	.0169168	267.0313	.0021604	.0062020
#3	.0135979	105.9004	.0165494	267.2930	.0014343	.0060772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005878	.0052394	.0131707	-.005596	F .2946459	.0008662
Stddev	.012284	.0022003	.0003456	.034974	.0011385	.0006108
%RSD	208.9945	41.99495	2.623661	624.9478	.3864113	70.51614

#1	-.012280	.0028135	.0130267	.004027	.2953755	.0009238
#2	-.013638	.0071062	.0129204	-.044374	.2952283	.0014462
#3	.008285	.0057986	.0135649	.023559	.2933340	.0002286

Sample Name: ICSA01 Acquired: 1/8/2024 12:51:20 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009767	-.002395	.0166721	-.004447	.0022793	.0055915
Stddev	.002853	.000969	.0192016	.007109	.0126906	.0052619
%RSD	29.20687	40.43512	115.1717	159.8506	556.7846	94.10442

#1	-.013011	-.003229	.0355237	-.006054	-.006288	.0011979
#2	-.008637	-.001333	-.002861	.003328	-.003732	.0041538
#3	-.007652	-.002625	.017354	-.010616	.016859	.0114228

Elem	Sr4077
Units	ppm
Avg	.0089975
Stddev	.0001903
%RSD	2.114618

#1	.0091935
#2	.0088135
#3	.0089855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.371	35646.98	7378.056	1797.290	2437.039
Stddev	8.884	40.45	12.818	11.424	16.596
%RSD	.4386169	.1134674	.1737257	.6356500	.6810105

#1	2030.460	35600.47	7382.645	1786.465	2446.952
#2	2030.540	35666.56	7387.947	1796.174	2446.286
#3	2015.113	35673.92	7363.575	1809.232	2417.879

Sample Name: ICSAB01 Acquired: 1/8/2024 13:00:47 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1024416	.1158862	.0566731	.0486009	.6146064	264.8929
Stddev	.0085115	.0036583	.0035140	.0065356	.0091235	1.4520
%RSD	8.308645	3.156801	6.200545	13.44741	1.484446	.5481521

#1	.1117619	.1124627	.0596414	.0434639	.6095767	266.5487
#2	.1004823	.1197410	.0527931	.0463817	.6091047	263.8369
#3	.0950806	.1154550	.0575850	.0559571	.6251378	264.2931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5122819	.5385472	1.061459	254.6140	.5759797	.5173988
Stddev	.0061282	.0048092	.009332	1.4393	.0022076	.0035647
%RSD	1.196257	.8929939	.8791989	.5652789	.3832824	.6889701

#1	.5193405	.5424905	1.055811	256.2759	.5748668	.5161996
#2	.5083199	.5331894	1.056335	253.7819	.5745499	.5145883
#3	.5091854	.5399618	1.072230	253.7841	.5785222	.5214085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5135503	102.6921	.5496678	261.2162	1.023477	.2208815
Stddev	.0048848	.1251	.0032252	2.1979	.007905	.0009740
%RSD	.9511727	.1218630	.5867597	.8414141	.7723329	.4409814

#1	.5103989	102.8337	.5532876	263.7339	1.019990	.2217880
#2	.5110748	102.5961	.5470996	259.6804	1.017915	.2198517
#3	.5191772	102.6466	.5486163	260.2344	1.032525	.2210049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066519	.5215926	1.077486	-.029981	F 1.284559	1.018501
Stddev	.0123664	.0021132	.001208	.029762	.010291	.009160
%RSD	185.9065	.4051481	.1121265	99.26918	.8011574	.8993393

#1	-.007625	.5238031	1.076613	-.031708	1.294483	1.015366
#2	.013562	.5195923	1.076980	-.058842	1.273936	1.011322
#3	.014019	.5213824	1.078865	.000607	1.285257	1.028817

Sample Name: ICSAB01 Acquired: 1/8/2024 13:00:47 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016061	1.026968	.9973970	F .0035464	F -.003040	F .0015241
Stddev	.008985	.005115	.0101345	.0048211	.005209	.0033290
%RSD	.8842839	.4980257	1.016093	135.9440	171.3341	218.4237

#1	1.014475	1.032562	1.008797	.0070896	.002919	-.001748
#2	1.007975	1.025811	.993985	-.001944	-.005314	.001413
#3	1.025733	1.022531	.989409	.005493	-.006727	.004907

Elem	Sr4077
Units	ppm
Avg	F .0101557
Stddev	.0005727
%RSD	5.639485

#1	.0107955
#2	.0096908
#3	.0099809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.383	36091.34	7366.782	1814.706	2500.306
Stddev	9.069	115.03	62.543	8.443	12.058
%RSD	.4384755	.3187153	.8489910	.4652293	.4822651

#1	2072.871	36048.80	7294.565	1815.311	2505.963
#2	2074.333	36003.65	7403.191	1805.978	2508.496
#3	2057.945	36221.58	7402.592	1822.830	2486.460

Sample Name: CCV01 Acquired: 1/8/2024 13:04:35 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.968087	5.083614	4.961935	4.985860	4.989176	10.02107	10.00826
Stddev	.020936	.010694	.007566	.016823	.006509	.06074	.04162
%RSD	.4214136	.2103702	.1524760	.3374075	.1304614	.6061378	.4158205

#1	4.944202	5.072255	4.962044	5.003799	4.981837	10.08955	10.05418
#2	4.983265	5.085099	4.969445	4.970437	4.991440	9.99999	9.99757
#3	4.976794	5.093489	4.954315	4.983344	4.994250	9.97368	9.97303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512073	2.464740	24.81645	.9845182	2.465855	1.243717	4.978696
Stddev	.0007908	.003910	.11429	.0013857	.006254	.003870	.046346
%RSD	.3148008	.1586290	.4605609	.1407445	.2536209	.3111711	.9308776

#1	.2515340	2.463229	24.92930	.9857638	2.462497	1.239411	5.031887
#2	.2503055	2.469180	24.81930	.9847651	2.473071	1.246906	4.957192
#3	.2517824	2.461811	24.70076	.9830257	2.461998	1.244832	4.947008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535120	24.87295	2.464340	1.232052	24.50997	2.481245	2.479301
Stddev	.013665	.05510	.004049	.002114	.15860	.011117	.003378
%RSD	.5390091	.2215258	.1643052	.1716192	.6471012	.4480262	.1362399

#1	2.550835	24.89812	2.466495	1.233988	24.61000	2.492626	2.475440
#2	2.528487	24.80976	2.466855	1.232374	24.59281	2.480698	2.480753
#3	2.526038	24.91096	2.459669	1.229796	24.32710	2.470413	2.481710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01317	4.965598	4.981778	4.946739	4.946366	4.860381	4.928728
Stddev	.15226	.016815	.003109	.006633	.017412	.028705	.017687
%RSD	.6087071	.3386222	.0624047	.1340792	.3520200	.5905961	.3588520

#1	25.14572	4.975781	4.978454	4.942738	4.965747	4.852976	4.918472
#2	25.04692	4.946190	4.982267	4.954395	4.941308	4.892063	4.949151
#3	24.84687	4.974824	4.984614	4.943085	4.932042	4.836103	4.918561

Sample Name: CCV01 Acquired: 1/8/2024 13:04:35 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.939438	4.934508	5.027946
Stddev	.017576	.015588	.033871
%RSD	.3558220	.3158949	.6736618

#1	4.921111	4.949260	5.066734
#2	4.956151	4.936064	5.004205
#3	4.941051	4.918201	5.012899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.515	39463.17	7766.892	1978.151	2778.132
Stddev	.540	261.33	47.405	9.373	2.940
%RSD	.0244089	.6622249	.6103481	.4738438	.1058156

#1	2211.027	39185.71	7712.181	1971.214	2778.173
#2	2212.095	39499.15	7795.763	1974.425	2775.173
#3	2211.423	39704.65	7792.730	1988.815	2781.052

Sample Name: CCB01 Acquired: 1/8/2024 13:08:28 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001832	-.001135	-.001517	.0020249	-.001293	-.002589	.0031340
Stddev	.006897	.001788	.000937	.0078113	.002335	.007494	.0016822
%RSD	376.5506	157.4987	61.77413	385.7589	180.5029	289.4762	53.67716

#1	-.007898	-.002959	-.002341	-.003171	-.002792	-.000039	.0050765
#2	-.003267	-.001061	-.001711	.011008	.001397	-.011025	.0021581
#3	.005670	.000614	-.000498	-.001762	-.002484	.003297	.0021674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000594	.0000169	.0091114	.0000289	.0001012	.0008130	.0016252
Stddev	.0000780	.0001197	.0118085	.0000920	.0001454	.0006408	.0034255
%RSD	131.3465	710.2766	129.6013	317.9660	143.7298	78.82002	210.7739

#1	.0000172	-.000093	.0093289	-.000025	-.000054	.0001747	.0052724
#2	.0001495	.000144	.0208095	.000135	.000122	.0008081	.0011274
#3	.0000116	-.000000	-.002804	-.000023	.000235	.0014563	-.001524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001714	.0042141	-.000618	-.000358	-.045738	.0016631	-.000065
Stddev	.0003503	.0190483	.000106	.000390	.003932	.0023827	.000199
%RSD	204.3452	452.0147	17.13440	108.9190	8.596446	143.2666	307.0181

#1	.0004489	.0095583	-.000558	-.000384	-.043856	-.000806	.000153
#2	.0002877	-.016935	-.000555	-.000736	-.043101	.003949	-.000237
#3	-.000222	.020019	-.000740	.000044	-.050257	.001846	-.000110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027091	.0048689	.0004200	-.000202	.0003527	.0090880	-.003276
Stddev	.032121	.0006771	.0003545	.000709	.0013255	.0042717	.003975
%RSD	118.5677	13.90592	84.39601	351.3418	375.8413	47.00323	121.3645

#1	.005638	.0053358	.0007612	.000597	.0013896	.0049189	-.000364
#2	-.028343	.0040924	.0004452	-.000756	.0008091	.0088898	-.001658
#3	-.058567	.0051784	.0000536	-.000447	-.001141	.0134553	-.007805

Sample Name: CCB01 Acquired: 1/8/2024 13:08:28 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016998	-.001187	.0000679
Stddev	.0048826	.002426	.0000180
%RSD	287.2394	204.4424	26.47877

#1	.0055045	-.002644	.0000561
#2	-.003806	.001614	.0000589
#3	.003401	-.002530	.0000885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.309	41134.04	7824.904	2053.036	3159.692
Stddev	11.704	792.78	54.216	49.921	14.660
%RSD	.5105551	1.927298	.6928660	2.431588	.4639741

#1	2293.718	40722.91	7767.868	2022.362	3156.800
#2	2279.965	40631.27	7875.772	2026.105	3146.692
#3	2303.244	42047.92	7831.073	2110.639	3175.582

Sample Name: PB158283BL Acquired: 1/8/2024 13:15:47 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002750	-.001130	-.000763	-.002567	-.000121	-.005679	.0065337
Stddev	.006874	.002032	.000422	.004041	.003034	.013251	.0031536
%RSD	249.9341	179.8475	55.26467	157.4192	2505.803	233.3321	48.26669

#1	.004658	-.001892	-.000814	.002097	-.002369	.004730	.0076923
#2	-.008923	.001173	-.001157	-.005019	.003329	-.020597	.0089441
#3	-.003986	-.002670	-.000318	-.004780	-.001323	-.001171	.0029647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001309	.0000827	.0115069	-.000145	.0000596	.0005058	-.002695
Stddev	.0000598	.0000937	.0041881	.000298	.0000815	.0004351	.008157
%RSD	45.63865	113.2997	36.39629	205.0724	136.7703	86.03852	302.6783

#1	.0001927	.0000785	.0156810	-.000318	.0001296	.0007219	.005627
#2	.0000734	-.000009	.0073049	.000199	.0000789	.0000049	-.003036
#3	.0001266	.000178	.0115349	-.000316	-.000030	.0007905	-.010676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0094811	.0000061	.0001211	-.050816	.0030854	.0001571
Stddev	.000347	.0169884	.0002737	.0004993	.013755	.0051289	.0000645
%RSD	352.7495	179.1817	4477.297	412.4848	27.06863	166.2309	41.03533

#1	-.000499	-.006222	-.000287	.0004237	-.045308	.0088771	.0000964
#2	.000100	.007152	.000049	-.000455	-.040669	.0012609	.0001501
#3	.000104	.027514	.000256	.000395	-.066472	-.000882	.0002248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010723	.0006118	-.000621	.0011199	.0018194	-.003626	-.000931
Stddev	.005461	.0006523	.000740	.0010724	.0008847	.006667	.000939
%RSD	50.93186	106.6216	119.0076	95.76391	48.62690	183.8645	100.8794

#1	-.014105	-.000112	.000000	.0008321	.0019634	.002350	-.000446
#2	-.013642	.000792	-.001439	.0023068	.0026233	-.002411	-.000334
#3	-.004422	.001155	-.000425	.0002207	.0008715	-.010816	-.002014

Sample Name: PB158283BL Acquired: 1/8/2024 13:15:47 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030345	.0008849	-.000003
Stddev	.0061164	.0015244	.000089
%RSD	201.5632	172.2693	2761.063

#1	-.003757	.0021854	.000032
#2	.008110	-.000793	-.000105
#3	.004751	.001262	.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.814	38719.60	7510.565	1969.607	3113.655
Stddev	8.501	142.75	13.215	7.068	17.811
%RSD	.3761717	.3686718	.1759530	.3588633	.5720161

#1	2262.060	38568.62	7525.523	1965.510	3121.252
#2	2266.966	38737.81	7505.698	1965.542	3126.409
#3	2250.415	38852.37	7500.473	1977.768	3093.306

Sample Name: PB158244TB Acquired: 1/8/2024 13:23:36 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001312	.0005359	.0001092	-.000470	.0005185	.0176781
Stddev	.003126	.0046151	.0016737	.002688	.0014542	.0103841
%RSD	238.3686	861.2690	1533.127	572.3819	280.4495	58.73982

#1	-.001316	.0058493	.0020251	-.001902	.0007075	.0291405
#2	.001817	-.001768	-.001068	-.002138	.0018690	.0149949
#3	-.004436	-.002474	-.000630	.002632	-.001021	.0088989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044506	-.000030	.0000565	.0673039	.0013788	.0002831
Stddev	.0016829	.000058	.0001836	.0142113	.0002939	.0002610
%RSD	37.81244	194.7281	324.9302	21.11518	21.31661	92.19809

#1	.0028923	-.000028	-.000142	.0810930	.0010999	.0001884
#2	.0062352	-.000088	.000220	.0527050	.0016858	.0000827
#3	.0042243	.000027	.000092	.0681136	.0013507	.0005782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005392	.0449952	.0014208	.0289548	.0002557	-.000595
Stddev	.0004405	.0076495	.0000635	.0171899	.0005278	.000177
%RSD	81.69441	17.00062	4.471375	59.36810	206.4667	29.71134

#1	.0007237	.0414207	.0014814	.0094413	.0007927	-.000396
#2	.0008574	.0397873	.0014262	.0355632	.0002368	-.000657
#3	.0000364	.0537775	.0013547	.0418599	-.000263	-.000734

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 342.6853	.0025640	.0067041	.0125811	-.000617	-.000094
Stddev	7.0848	.0015900	.0004057	.0256729	.002107	.000353
%RSD	2.067426	62.01367	6.051005	204.0601	341.6194	377.6391

#1	350.3575	.0013170	.0063099	.0207143	-.001557	-.000379
#2	336.3902	.0043545	.0066820	.0332023	.001796	.000302
#3	341.3082	.0020205	.0071204	-.016173	-.002090	-.000204

Sample Name: PB158244TB Acquired: 1/8/2024 13:23:36 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011903	.0016638	.0617608	-.002152	F .0379023	-.004325
Stddev	.0006877	.0012873	.0176928	.008676	.0079480	.001267
%RSD	57.77566	77.37034	28.64731	403.0880	20.96962	29.29729

#1	.0019498	.0012793	.0618518	.006362	.0461994	-.005721
#2	.0010115	.0030996	.0794079	-.001837	.0371507	-.004009
#3	.0006096	.0006126	.0440226	-.010982	.0303569	-.003246

Elem	Sr4077
Units	ppm
Avg	.0001407
Stddev	.0000317
%RSD	22.52345

#1	.0001630
#2	.0001545
#3	.0001044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.693	38725.88	7883.273	1976.699	2689.300
Stddev	8.023	513.48	64.008	26.501	8.940
%RSD	.3675598	1.325930	.8119491	1.340672	.3324272

#1	2188.424	38242.50	7899.256	1950.067	2697.368
#2	2186.130	39264.92	7937.775	2003.068	2690.844
#3	2173.524	38670.23	7812.787	1976.960	2679.689

Sample Name: PB158253TB Acquired: 1/8/2024 13:27:43 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12596 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002398	-.000418	-.000378	.0030496	.0003420	.0181944
Stddev	.007047	.004705	.001497	.0037240	.0027997	.0057169
%RSD	293.9054	1126.132	396.3681	122.1119	818.5845	31.42124

#1	-.009902	-.001329	.001001	-.001235	-.000056	.0184422
#2	-.001373	.004676	-.001970	.004878	-.002237	.0237834
#3	.004081	-.004601	-.000164	.005506	.003319	.0123577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001472	.0000956	.0001663	.0668882	.0006965	.0002646
Stddev	.004910	.0000214	.0000928	.0168550	.0002351	.0004383
%RSD	333.5432	22.39307	55.82448	25.19881	33.75773	165.6468

#1	-.006816	.0001040	.0001189	.0499229	.0004702	.0003249
#2	-.000439	.0001115	.0002732	.0671110	.0009396	-.000201
#3	.002839	.0000712	.0001067	.0836307	.0006798	.000670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003976	.0465833	.0011956	.0256343	.0000817	-.000381
Stddev	.0010957	.0069064	.0002862	.0070953	.0002916	.000238
%RSD	275.6021	14.82598	23.93622	27.67890	356.9059	62.45778

#1	.0001720	.0541608	.0011908	.0181432	-.000017	-.000642
#2	.0015885	.0406415	.0014841	.0322532	-.000147	-.000176
#3	-.000568	.0449476	.0009118	.0265065	.000410	-.000326

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 408.8484	.0020691	.0050210	.0171652	-.002434	-.000655
Stddev	1.9657	.0022245	.0002045	.0287969	.000613	.000166
%RSD	.4807985	107.5096	4.073138	167.7633	25.17763	25.29531

#1	409.2793	.0046248	.0051115	.0284294	-.002034	-.000621
#2	406.7030	.0010139	.0047869	.0386273	-.002129	-.000834
#3	410.5630	.0005685	.0051647	-.015561	-.003140	-.000508

Sample Name: PB158253TB Acquired: 1/8/2024 13:27:43 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12596 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001002	.0016825	.0746302	.0018361	F .0324695	-.000724
Stddev	.0004838	.0015932	.0070846	.0033933	.0065861	.004219
%RSD	482.9867	94.69471	9.492976	184.8083	20.28403	582.4590
#1	.0006057	.0033495	.0695611	-.001461	.0394586	.003611
#2	-.000359	.0015230	.0716041	.001652	.0315714	-.004816
#3	.000053	.0001750	.0827253	.005318	.0263785	-.000968

Elem	Sr4077
Units	ppm
Avg	.0000865
Stddev	.0000693
%RSD	80.13940
#1	.0000959
#2	.0001507
#3	.0000130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.059	37430.23	8033.730	1943.476	2652.682
Stddev	5.768	37.01	23.029	2.803	10.701
%RSD	.2662915	.0988819	.2866539	.1442162	.4033995
#1	2172.567	37444.21	8037.458	1942.158	2664.917
#2	2164.034	37458.21	8054.667	1941.576	2648.062
#3	2161.577	37388.26	8009.064	1946.695	2645.067

Sample Name: P1015-02 Acquired: 1/8/2024 13:31:52 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-301P-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010349	-.002299	.0256939	.0022184	.0006578	.6819327	.2206755
Stddev	.006237	.002752	.0025520	.0084599	.0015701	.0292518	.0019539
%RSD	60.26225	119.6975	9.932256	381.3454	238.6810	4.289543	.8853956

#1	-.010477	-.000631	.0276730	.0074961	.0023621	.6902309	.2228688
#2	-.004049	-.005476	.0228136	.0066987	-.000730	.6494283	.2191212
#3	-.016521	-.000791	.0265950	-.007539	.000341	.7061389	.2200363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0008899	110.1042	.0044475	.0077902	.0138207	1.371929
Stddev	.000053	.0001635	.2255	.0003361	.0001885	.0001886	.013061
%RSD	221.1634	18.37064	.2047995	7.556299	2.420108	1.364262	.9520298

#1	-.000075	.0007053	109.8446	.0040795	.0075776	.0140381	1.361846
#2	-.000028	.0009480	110.2171	.0045250	.0078562	.0137227	1.367258
#3	.000031	.0010164	110.2509	.0047381	.0079369	.0137014	1.386684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8448344	6.560472	.0100227	-.000518	381.2195	.0061180	.1708425
Stddev	.0027135	.026600	.0003599	.000917	1.1616	.0042439	.0007137
%RSD	.3211835	.4054530	3.591067	176.9099	.3046933	69.36827	.4177656

#1	.8421754	6.533157	.0096762	-.001095	382.2275	.0040709	.1701873
#2	.8447287	6.561965	.0103947	.000539	379.9492	.0032856	.1707371
#3	.8475992	6.586293	.0099971	-.000999	381.4818	.0109974	.1716030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600054	.0225235	.0175512	-.001387	.0412297	4.998193	.0387537
Stddev	.045773	.0004809	.0003177	.000351	.0008319	.035978	.0051953
%RSD	1.760445	2.135155	1.810158	25.29876	2.017809	.7198161	13.40587

#1	2.579894	.0221660	.0179105	-.001776	.0415025	5.012426	.0363241
#2	2.567822	.0223343	.0174355	-.001292	.0402956	4.957276	.0447186
#3	2.652446	.0230703	.0173075	-.001094	.0418910	5.024878	.0352183

Sample Name: P1015-02 Acquired: 1/8/2024 13:31:52 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-301P-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.563831	.0005555	.3537468
Stddev	.010056	.0001698	.0009118
%RSD	.6430362	30.56831	.2577431

#1	1.575393	.0006064	.3528988
#2	1.557117	.0006941	.3536303
#3	1.558985	.0003661	.3547112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.637	36280.27	7701.086	1850.429	2525.544
Stddev	5.804	138.34	12.569	3.996	4.731
%RSD	.2805929	.3813171	.1632112	.2159596	.1873263

#1	2074.456	36193.23	7714.599	1850.813	2527.586
#2	2068.608	36439.79	7689.744	1854.220	2528.911
#3	2062.847	36207.79	7698.916	1846.255	2520.135

Sample Name: P1015-04 Acquired: 1/8/2024 13:35:58 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-301P-25-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003364	-.000881	.0092405	.0056872	.0001766	.1777764	.3352306
Stddev	.006313	.001892	.0026302	.0067651	.0026439	.0109378	.0006830
%RSD	187.6505	214.7236	28.46391	118.9541	1497.361	6.152543	.2037495

#1	.002228	-.000427	.0068217	.0108124	.0029165	.1658899	.3359970
#2	-.010209	.000742	.0120405	.0082302	-.002359	.1800227	.3350089
#3	-.002112	-.002958	.0088591	-.001981	-.000027	.1874166	.3346860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005620	.0003550	26.38268	.0026031	.0065348	.0080396	1.256601
Stddev	.0000221	.0001144	.06288	.0002238	.0001727	.0001161	.007850
%RSD	3.936393	32.21600	.2383472	8.597266	2.642709	1.444431	.6246747

#1	.0005780	.0004845	26.43618	.0027493	.0067337	.0079905	1.264581
#2	.0005711	.0003130	26.31342	.0027145	.0064226	.0081723	1.256333
#3	.0005367	.0002676	26.39846	.0023454	.0064482	.0079562	1.248888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2614639	3.575894	.0089805	-.000610	396.4349	.0012270	.0756079
Stddev	.0002653	.002819	.0005477	.000326	3.6024	.0047572	.0006884
%RSD	.1014682	.0788352	6.098343	53.38381	.9087115	387.7165	.9105232

#1	.2617594	3.572651	.0084413	-.000956	395.5440	-.003545	.0755035
#2	.2613861	3.577266	.0095362	-.000309	400.3992	.001257	.0749777
#3	.2612462	3.577764	.0089640	-.000565	393.3615	.005969	.0763426

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.145487	.0174342	-.000070	-.001035	.0071937	2.573517	.0097330
Stddev	.021366	.0010191	.000405	.000942	.0018613	.014992	.0027753
%RSD	.6792530	5.845389	577.1313	90.96880	25.87413	.5825391	28.51474

#1	3.121017	.0181570	-.000318	-.001242	.0088983	2.558188	.0115476
#2	3.154999	.0178770	.000397	-.001856	.0074753	2.588147	.0065381
#3	3.160445	.0162686	-.000290	-.000007	.0052077	2.574216	.0111132

Sample Name: P1015-04 Acquired: 1/8/2024 13:35:58 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-301P-25-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7125649	.0004163	.1522177
Stddev	.0096884	.0016301	.0002641
%RSD	1.359653	391.5424	.1734904

#1	.7212043	-.000150	.1524408
#2	.7020901	.002254	.1522862
#3	.7144003	-.000855	.1519261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.064	36868.09	7822.279	1899.264	2623.171
Stddev	4.205	121.80	39.478	4.002	3.701
%RSD	.1950540	.3303587	.5046879	.2107235	.1410991

#1	2156.537	36799.76	7780.644	1900.936	2626.086
#2	2160.012	36795.80	7827.019	1902.159	2624.421
#3	2151.641	37008.71	7859.172	1894.697	2619.007

Sample Name: P1028-01 Acquired: 1/8/2024 13:40:05 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2948-2950 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047029	.0006082	.0575590	-.003461	-.000675	.3908887	.1163151
Stddev	.0082606	.0029629	.0010964	.004222	.000458	.0036434	.0010480
%RSD	175.6497	487.1507	1.904880	121.9890	67.89768	.9320724	.9010342

#1	.0135761	.0039918	.0563369	-.001769	-.001159	.3931627	.1151051
#2	-.002765	-.000646	.0584563	-.000348	-.000617	.3928171	.1169039
#3	.003297	-.001522	.0578839	-.008267	-.000249	.3866865	.1169364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001765	.0021956	8.202092	.0028511	.0101964	.0455291	5.334191
Stddev	.0000367	.0000614	.028021	.0002517	.0001212	.0002436	.032304
%RSD	20.76732	2.795600	.3416326	8.829447	1.188521	.5349602	.6055959

#1	.0001617	.0021726	8.228537	.0031358	.0102471	.0452486	5.368972
#2	.0002182	.0022651	8.205016	.0026582	.0102840	.0456519	5.328471
#3	.0001495	.0021490	8.172724	.0027592	.0100581	.0456869	5.305129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1544662	2.444261	.0106770	-.000169	45.87645	.0070052	.7414211
Stddev	.0008550	.016780	.0001702	.000581	.62313	.0017178	.0041882
%RSD	.5535257	.6865038	1.594536	344.6654	1.358283	24.52129	.5648887

#1	.1541126	2.449058	.0107943	.000118	46.43796	.0089432	.7458966
#2	.1538447	2.458120	.0104817	-.000837	45.98534	.0056704	.7407704
#3	.1554413	2.425605	.0107549	.000214	45.20605	.0064021	.7375963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096244	.0772923	.0014351	.0008597	.0091961	1.147840	.1175059
Stddev	.017194	.0003315	.0005290	.0012818	.0013864	.011090	.0053801
%RSD	1.568473	.4288359	36.86262	149.1015	15.07579	.9661199	4.578572

#1	1.085115	.0770563	.0015263	-.000576	.0099804	1.141306	.1227386
#2	1.087570	.0771494	.0008664	.001889	.0100126	1.160644	.1177895
#3	1.116048	.0776712	.0019126	.001266	.0075954	1.141570	.1119897

Sample Name: P1028-01 Acquired: 1/8/2024 13:40:05 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2948-2950 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.857829	-.001286	.0107965
Stddev	.009662	.001751	.0001025
%RSD	.1649390	136.1840	.9497201

#1	5.846728	.000712	.0106794
#2	5.864340	-.002556	.0108396
#3	5.862418	-.002014	.0108704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.164	42599.51	8119.516	2157.988	3093.324
Stddev	8.963	540.15	7.932	21.570	8.732
%RSD	.3720394	1.267969	.0976898	.9995259	.2822967

#1	2419.288	42126.29	8127.994	2133.521	3103.406
#2	2405.963	42484.26	8112.276	2166.188	3088.434
#3	2402.241	43187.98	8118.277	2174.255	3088.134

Sample Name: P1028-02 Acquired: 1/8/2024 13:44:01 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2956 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072204	-.027888	.0203899	.0297571	.0081497	.3131561
Stddev	.012441	.000922	.0008497	.0019199	.0011817	.0136674
%RSD	17.23052	3.306395	4.167477	6.451838	14.50022	4.364413

#1	-.086259	-.028368	.0204837	.0316818	.0085081	.3206555
#2	-.067749	-.026824	.0211889	.0297474	.0068303	.3214321
#3	-.062603	-.028470	.0194972	.0278421	.0091108	.2973807

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081071	-.000299	-.000364	1010.436	-.000903	.0010565
Stddev	.0045953	.000029	.000065	10.021	.000390	.0002874
%RSD	56.68267	9.687515	17.93411	.9917069	43.15041	27.20326

#1	.0028427	-.000308	-.000290	1006.504	-.000890	.0009360
#2	.0113154	-.000323	-.000414	1002.978	-.001299	.0008489
#3	.0101632	-.000267	-.000389	1021.827	-.000520	.0013845

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210840	.0465687	.0433407	1.077866	.0007402	-.001585
Stddev	.0006161	.0040260	.0002409	.029167	.0001904	.000288
%RSD	2.921945	8.645205	.5557583	2.705982	25.72174	18.19055

#1	.0205407	.0511554	.0435765	1.045322	.0009131	-.001586
#2	.0209578	.0449310	.0433504	1.086628	.0007715	-.001873
#3	.0217533	.0436196	.0430951	1.101647	.0005362	-.001296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	482.2976	-.019978	.1116572	645.9176	F 14.14031	8.753437
Stddev	18.2547	.004900	.0046240	22.7205	.05959	.010816
%RSD	3.784939	24.52587	4.141240	3.517548	.4214047	.1235650

#1	492.9316	-.017210	.1142756	662.2144	14.10788	8.748139
#2	492.7420	-.025635	.1143778	655.5744	14.10397	8.765881
#3	461.2192	-.017089	.1063182	619.9638	14.20908	8.746292

Sample Name: P1028-02 Acquired: 1/8/2024 13:44:01 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2956 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086524	-.016175	.6558024	.8783192	2.678717	1.992147
Stddev	.0009554	.002262	.0239441	.0089628	.011646	.018899
%RSD	11.04229	13.98676	3.651121	1.020455	.4347732	.9486536
#1	.0076703	-.016517	.6771919	.8691002	2.683540	1.986115
#2	.0095787	-.018247	.6602797	.8870018	2.687177	1.977001
#3	.0087084	-.013761	.6299357	.8788554	2.665434	2.013326

Elem	Sr4077
Units	ppm
Avg	F 39.70550
Stddev	.66709
%RSD	1.680085
#1	39.24277
#2	39.40356
#3	40.47017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.376	35652.01	7815.941	1731.143	2348.479
Stddev	7.755	1255.80	65.906	58.747	6.868
%RSD	.4098117	3.522373	.8432301	3.393524	.2924260
#1	1901.152	34865.16	7864.714	1698.397	2356.401
#2	1889.529	34990.59	7842.146	1696.068	2344.833
#3	1886.447	37100.27	7740.963	1798.965	2344.203

Sample Name: P1029-01 Acquired: 1/8/2024 13:48:25 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 225 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015142	-.005663	.0027613	.0009190	.0027338	.0782140	.0850661
Stddev	.005751	.002432	.0011915	.0064292	.0009510	.0061376	.0027061
%RSD	37.98321	42.95073	43.14997	699.6044	34.78795	7.847198	3.181183

#1	-.019473	-.004319	.0017308	.0021781	.0027847	.0726647	.0834076
#2	-.008616	-.008471	.0040660	.0066255	.0017583	.0771711	.0836018
#3	-.017336	-.004200	.0024872	-.006047	.0036583	.0848063	.0881888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0006702	45.47308	.0035593	.0007187	.0704212	.1047827
Stddev	.000031	.0001309	.04721	.0001205	.0002749	.0004893	.0068297
%RSD	37.51114	19.52711	.1038149	3.384606	38.25842	.6947639	6.517966

#1	-.000105	.0006494	45.51811	.0035974	.0009673	.0708995	.0969545
#2	-.000047	.0005510	45.42396	.0036561	.0007653	.0699217	.1095243
#3	-.000094	.0008103	45.47717	.0034244	.0004234	.0704424	.1078693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444563	1.344250	.0024332	-.000731	320.5656	-.006862	1.358213
Stddev	.0004262	.009524	.0004748	.000116	.4415	.001160	.004780
%RSD	.9587783	.7084729	19.51443	15.87242	.1377128	16.89957	.3519052

#1	.0448220	1.336090	.0019359	-.000626	320.3916	-.005577	1.362371
#2	.0445586	1.341945	.0024818	-.000856	321.0675	-.007177	1.359277
#3	.0439882	1.354714	.0028818	-.000710	320.2376	-.007831	1.352991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.25776	.0659498	2.887804	.0007226	.0026495	.4922376	.1893970
Stddev	.21235	.0012121	.006088	.0023586	.0032816	.0124496	.0032806
%RSD	.5699526	1.837834	.2108089	326.4113	123.8564	2.529180	1.732132

#1	37.47362	.0669862	2.880790	-.001090	-.000817	.5010088	.1869046
#2	37.25057	.0646170	2.890907	-.000132	.005708	.4779884	.1931137
#3	37.04910	.0662460	2.891715	.003389	.003058	.4977157	.1881728

Sample Name: P1029-01 Acquired: 1/8/2024 13:48:25 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 225 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.805903	.0106711	.0594858
Stddev	.006883	.0007281	.0002541
%RSD	.2452999	6.822694	.4271170

#1	2.800131	.0113379	.0597226
#2	2.804058	.0098943	.0595173
#3	2.813521	.0107811	.0592174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.614	37905.61	7684.754	1923.840	2712.548
Stddev	19.325	148.14	42.323	12.280	28.719
%RSD	.8773821	.3908190	.5507399	.6383323	1.058751

#1	2192.126	37905.51	7724.975	1918.274	2695.675
#2	2190.800	37757.51	7640.603	1915.328	2696.260
#3	2224.916	38053.80	7688.684	1937.918	2745.708

Sample Name: P1029-02 Acquired: 1/8/2024 13:52:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000769	.0018388	-.003128	.0008699	.0396152	.1248639
Stddev	.007536	.000206	.0006122	.005103	.0002091	.0007600	.0031666
%RSD	70871.14	26.81439	33.29193	163.1311	24.03577	1.918468	2.536021

#1	-.003871	-.000960	.0014920	.002354	.0011060	.0404726	.1267305
#2	-.004835	-.000796	.0025456	-.007740	.0007956	.0390242	.1266534
#3	.008674	-.000550	.0014787	-.003999	.0007081	.0393490	.1212077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000540	.0007646	1.831545	.0009867	.0000456	.0080891	.1570894
Stddev	.0000765	.0000689	.012672	.0001288	.0002664	.0002017	.0031400
%RSD	141.6131	9.010231	.6918697	13.05076	584.6662	2.493679	1.998863

#1	.0001180	.0006970	1.839511	.0010718	-.000229	.0078577	.1604683
#2	.0000748	.0007620	1.838192	.0008385	.000304	.0081820	.1565388
#3	-.000031	.0008348	1.816933	.0010497	.000062	.0082277	.1542612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482039	.2383252	.0032803	-.000507	5.189923	.0024732	.2427119
Stddev	.0004700	.0264300	.0006414	.000310	.081271	.0019303	.0036898
%RSD	.9749476	11.08989	19.55324	61.15607	1.565946	78.04796	1.520234

#1	.0478479	.2579579	.0027313	-.000164	5.249295	.0011975	.2443224
#2	.0487366	.2487439	.0039853	-.000590	5.223177	.0046940	.2453227
#3	.0480272	.2082736	.0031242	-.000768	5.097299	.0015283	.2384906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053242	.0382788	.0002699	.0012947	.0028047	.3184588	.0073571
Stddev	.0306563	.0018728	.0006211	.0001389	.0007889	.0061249	.0057113
%RSD	10.04057	4.892641	230.1208	10.73171	28.12900	1.923307	77.62910

#1	.2739427	.0404413	.0009803	.0011367	.0020732	.3169547	.0135818
#2	.3068302	.0372089	-.000000	.0013977	.0036407	.3251957	.0023582
#3	.3351998	.0371861	-.000171	.0013499	.0027002	.3132260	.0061314

Sample Name: P1029-02 Acquired: 1/8/2024 13:52:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9629509	-.002096	.0103941
Stddev	.0025205	.000964	.0001336
%RSD	.2617456	45.96901	1.285434

#1	.9612819	-.002661	.0103613
#2	.9617205	-.002645	.0105411
#3	.9658502	-.000984	.0102799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.658	41274.51	8161.116	2087.499	3246.315
Stddev	4.232	584.33	12.613	31.692	6.694
%RSD	.1779859	1.415711	.1545559	1.518158	.2061901

#1	2372.772	40941.47	8167.847	2067.603	3239.066
#2	2380.037	40932.84	8146.565	2070.848	3252.261
#3	2380.165	41949.21	8168.936	2124.045	3247.618

Sample Name: CCV02 Acquired: 1/8/2024 13:56:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120239	5.115601	5.149550	5.209684	5.205459	10.41857
Stddev	.003130	.128611	.006215	.005654	.008019	.02766
%RSD	.0611295	2.514096	.1206850	.1085262	.1540501	.2654726

#1	5.118165	4.985746	5.156726	5.208390	5.205536	10.43938
#2	5.123839	5.118125	5.146037	5.204789	5.213439	10.42916
#3	5.118713	5.242931	5.145888	5.215872	5.197401	10.38719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45108	.2603241	2.549304	25.69478	1.002894	2.538186
Stddev	.04438	.0018113	.003686	.05321	.044336	.007586
%RSD	.4246451	.6958006	.1445764	.2070662	4.420822	.2988919

#1	10.49387	.2603075	2.553386	25.72969	1.028253	2.546944
#2	10.45409	.2621437	2.546220	25.72111	1.028728	2.533959
#3	10.40527	.2585211	2.548305	25.63355	.951699	2.533653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280135	F 5.575014	2.644160	26.01794	2.551593	1.278257
Stddev	.002476	.223440	.011296	.09682	.003691	.053691
%RSD	.1934169	4.007883	.4272168	.3721182	.1446526	4.200301

#1	1.282285	5.702901	2.642803	26.05420	2.555334	1.311498
#2	1.280693	5.705130	2.656074	26.09140	2.547954	1.306959
#3	1.277428	5.317011	2.633604	25.90823	2.551492	1.216316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.88238	2.604300	2.558223	26.53461	5.139103	5.182007
Stddev	.97309	.015807	.101446	.97844	.037544	.006468
%RSD	3.759669	.6069584	3.965490	3.687405	.7305472	.1248203

#1	26.50221	2.617282	2.614122	27.02701	5.142064	5.175211
#2	26.38411	2.608920	2.619424	27.16904	5.175079	5.188088
#3	24.76082	2.586697	2.441123	25.40779	5.100167	5.182722

Sample Name: CCV02 Acquired: 1/8/2024 13:56:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 003 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.086517	5.189492	5.323872	5.035297	5.068657	5.113901
Stddev	.002062	.018655	.185566	.011077	.021873	.025539
%RSD	.0405348	.3594782	3.485554	.2199847	.4315265	.4993971
#1	5.085779	5.200043	5.430910	5.022821	5.053974	5.129507
#2	5.084926	5.200480	5.431109	5.039093	5.058201	5.127768
#3	5.088847	5.167952	5.109599	5.043977	5.093795	5.084429

Elem	Sr4077
Units	ppm
Avg	5.306635
Stddev	.040386
%RSD	.7610485
#1	5.260487
#2	5.335522
#3	5.323896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.891	39163.09	7759.910	1975.767	2793.431
Stddev	6.877	1600.39	38.209	75.375	7.725
%RSD	.3099107	4.086479	.4923951	3.814963	.2765546
#1	2211.666	38093.80	7727.268	1928.184	2784.520
#2	2219.649	38392.46	7750.523	1936.446	2798.242
#3	2225.356	41003.00	7801.938	2062.671	2797.530

Sample Name: CCB02 Acquired: 1/8/2024 14:00:19 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003358	-.001168	-.000932	.0001960	-.000090	.0028865	.0001685
Stddev	.004069	.004385	.000370	.0025084	.001950	.0050418	.0016709
%RSD	121.1801	375.3110	39.64364	1279.805	2173.098	174.6667	991.3960

#1	.000149	.003629	-.000667	-.001913	.002150	.0050143	-.000983
#2	-.007819	-.004968	-.000775	.002970	-.001409	-.002870	.002085
#3	-.002402	-.002166	-.001355	-.000469	-.001010	.006516	-.000596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000460	.0001910	.0006818	-.000207	.0001342	.0003468	-.009871
Stddev	.0000655	.0000522	.0148145	.000267	.0000642	.0001321	.007298
%RSD	142.2414	27.31482	2172.813	129.2200	47.88045	38.09561	73.93567

#1	.0001058	.0002117	-.000904	.000101	.0001990	.0004683	-.001674
#2	-.000024	.0001316	.016225	-.000346	.0001329	.0002062	-.012277
#3	.000056	.0002296	-.013276	-.000376	.0000706	.0003659	-.015663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	.0152826	-.000568	.0000098	.1164181	.0010589	-.000203
Stddev	.0000237	.0140981	.000217	.0003196	.0213470	.0024048	.000493
%RSD	20458.58	92.24899	38.17739	3255.610	18.33652	227.1079	242.3549

#1	.0000176	-.000701	-.000690	.0000782	.0917700	.0005472	-.000478
#2	.0000095	.020600	-.000317	.0002897	.1289586	.0036784	.000366
#3	-.000027	.025949	-.000695	-.000338	.1285257	-.001049	-.000498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1330767	.0075649	.0003461	.0003962	.0005571	.0053658	-.003720
Stddev	.0129875	.0010012	.0001267	.0012279	.0008411	.0046047	.000861
%RSD	9.759429	13.23437	36.61086	309.9376	150.9804	85.81482	23.14660

#1	.1429370	.0076173	.0004925	.0002838	-.000122	.0077213	-.004155
#2	.1379321	.0085389	.0002727	-.000772	.000295	.0083163	-.004275
#3	.1183610	.0065386	.0002732	.001676	.001498	.0000599	-.002728

Sample Name: CCB02 Acquired: 1/8/2024 14:00:19 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003213	.0012403	.0000546
Stddev	.0029854	.0053233	.0000132
%RSD	929.0886	429.1983	24.14586

#1	.0029124	-.004906	.0000654
#2	-.002943	.004411	.0000399
#3	.000995	.004215	.0000584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.352	40985.24	8097.605	2063.541	3200.967
Stddev	4.092	87.68	21.694	3.093	6.316
%RSD	.1746902	.2139345	.2679098	.1498992	.1973129

#1	2338.173	40918.53	8084.681	2060.447	3195.924
#2	2342.534	41084.55	8122.651	2066.633	3198.924
#3	2346.350	40952.63	8085.483	2063.544	3208.051

Sample Name: P1029-03 Acquired: 1/8/2024 14:04:21 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 229 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007358	-.002696	.0023440	.0004014	-.001532	.0494163	.1599428
Stddev	.009440	.001707	.0017969	.0090320	.000957	.0094597	.0013977
%RSD	128.2893	63.32393	76.66063	2250.385	62.46236	19.14295	.8738902

#1	-.018256	-.003321	.0025431	-.005314	-.002624	.0400008	.1594118
#2	-.001742	-.000765	.0040330	-.004296	-.000835	.0589196	.1615282
#3	-.002076	-.004003	.0004558	.010814	-.001138	.0493286	.1588884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000707	.0000790	2.431789	.0021611	.0000056	.0033577	.1249261
Stddev	.0000383	.0001924	.009314	.0000888	.0001654	.0003123	.0072679
%RSD	54.14022	243.4979	.3830009	4.110071	2954.441	9.299688	5.817792

#1	.0000764	-.000127	2.433330	.0022449	-.000175	.0036904	.1287639
#2	.0001058	.000254	2.440237	.0020680	.000151	.0030709	.1165438
#3	.0000299	.000111	2.421801	.0021703	.000041	.0033119	.1294707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077762	.1802525	.0005096	-.000523	3.935172	.0025493	.1410439
Stddev	.0002336	.0153355	.0000968	.000098	.022897	.0014801	.0003350
%RSD	3.004725	8.507774	19.00609	18.81094	.5818661	58.05871	.2375392

#1	.0080401	.1863319	.0005676	-.000602	3.960369	.0041249	.1410901
#2	.0075954	.1628094	.0003978	-.000556	3.929512	.0011881	.1406882
#3	.0076932	.1916162	.0005633	-.000413	3.915636	.0023350	.1413535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.526204	.0600466	.0001892	.0022894	.0033608	.5713183	.0119503
Stddev	.013047	.0008056	.0002939	.0009946	.0020189	.0199206	.0013888
%RSD	.2882532	1.341548	155.3769	43.44165	60.07219	3.486781	11.62178

#1	4.527591	.0591536	.0003082	.0034149	.0044227	.5942262	.0110926
#2	4.538501	.0607184	.0004048	.0019247	.0046273	.5616677	.0135527
#3	4.512519	.0602679	-.000146	.0015287	.0010326	.5580610	.0112057

Sample Name: P1029-03 Acquired: 1/8/2024 14:04:21 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 229 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.064986	-.001260	.0106495
Stddev	.008708	.003235	.0000286
%RSD	.8176167	256.7002	.2687812

#1	1.074897	.000080	.0106656
#2	1.061498	.001090	.0106164
#3	1.058564	-.004950	.0106664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.996	41971.20	8149.163	2123.738	3306.121
Stddev	4.522	114.03	7.118	3.392	2.028
%RSD	.1864685	.2716765	.0873489	.1597166	.0613502

#1	2426.106	41841.21	8146.962	2120.404	3303.912
#2	2420.023	42054.35	8157.122	2123.624	3306.551
#3	2428.860	42018.02	8143.406	2127.185	3307.899

Sample Name: P1030-01 Acquired: 1/8/2024 14:08:20 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3366-3370 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020496	-.002592	3.506904	-.002681	-.000854	.3642110	.1906769
Stddev	.004467	.004551	.004131	.005173	.002138	.0155783	.0021287
%RSD	21.79327	175.5621	.1178099	192.9441	250.3115	4.277285	1.116395

#1	-.015550	-.007845	3.511044	-.005050	-.003033	.3570184	.1921169
#2	-.024235	.000158	3.502781	-.006245	.001240	.3535285	.1916822
#3	-.021704	-.000089	3.506887	.003252	-.000770	.3820861	.1882318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0026491	103.0360	.0020169	.0034647	.0179824	.0402672
Stddev	.000030	.0001161	.1159	.0002382	.0000826	.0006002	.0090729
%RSD	97.00402	4.382725	.1125122	11.80955	2.382640	3.337591	22.53174

#1	-.000062	.0027643	103.1658	.0018659	.0035598	.0177172	.0423344
#2	-.000027	.0025321	102.9997	.0022915	.0034240	.0175605	.0303391
#3	-.000003	.0026510	102.9426	.0018934	.0034105	.0186695	.0481281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6236993	5.243731	.0126992	-.000724	283.7537	-.001345	1.055341
Stddev	.0014508	.032817	.0005573	.000128	6.1056	.001311	.029978
%RSD	.2326088	.6258240	4.388138	17.65199	2.151743	97.52965	2.840574

#1	.6251857	5.280554	.0128680	-.000869	290.5192	.000038	1.089781
#2	.6236251	5.233065	.0120771	-.000676	278.6534	-.001501	1.041129
#3	.6222870	5.217575	.0131526	-.000627	282.0886	-.002571	1.035112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.786168	.0542554	.0005813	-.005214	.0002878	2.973628	.0071714
Stddev	.236563	.0006928	.0005477	.001851	.0022963	.099672	.0065161
%RSD	3.038243	1.276910	94.22107	35.50978	797.7463	3.351872	90.86203

#1	8.055036	.0534689	-.000041	-.006409	.0011290	3.085708	.0125480
#2	7.609966	.0545217	.000990	-.003081	.0020449	2.894934	.0090416
#3	7.693503	.0547755	.000795	-.006150	-.002310	2.940244	-.000075

Sample Name: P1030-01 Acquired: 1/8/2024 14:08:20 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3366-3370 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.164088	.0067620	1.716815
Stddev	.013272	.0018372	.001470
%RSD	.2570092	27.16921	.0855947

#1	5.159070	.0064210	1.717928
#2	5.154057	.0051192	1.715150
#3	5.179138	.0087457	1.717369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.827	38530.23	7884.580	1950.308	2730.870
Stddev	7.897	985.40	38.579	48.724	5.598
%RSD	.3538551	2.557482	.4892919	2.498262	.2049915

#1	2225.173	37400.65	7893.260	1894.046	2724.786
#2	2229.755	39213.55	7842.401	1978.482	2732.021
#3	2240.554	38976.49	7918.079	1978.395	2735.803

Sample Name: P1030-02 Acquired: 1/8/2024 14:12:22 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3374 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004330	-.000063	.0071815	.0037434	.0196516	.0580875	.1858992
Stddev	.006934	.004999	.0008524	.0015991	.0008378	.0038070	.0098751
%RSD	160.1523	7873.903	11.86926	42.71861	4.263103	6.553913	5.312075

#1	-.008793	-.004305	.0072576	.0053919	.0187295	.0576283	.1790866
#2	.003659	-.001334	.0062936	.0021987	.0203660	.0545309	.1972245
#3	-.007855	.005448	.0079933	.0036397	.0198592	.0621032	.1813866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000138	.0003088	1.585240	.0020782	.0001947	.0068961	.2935532
Stddev	.0000724	.0000694	.071857	.0002728	.0001313	.0006052	.0130866
%RSD	523.3585	22.48672	4.532888	13.12819	67.44876	8.776337	4.457983

#1	-.000070	.0003282	1.527878	.0023382	.0000608	.0064175	.2960670
#2	.000054	.0002318	1.665841	.0017942	.0002000	.0075764	.3052005
#3	.000058	.0003665	1.562002	.0021023	.0003234	.0066943	.2793921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333555	.1686677	.0007405	-.000139	337.7982	.0019998	.2986515
Stddev	.0017053	.0164221	.0002051	.000094	2.2630	.0017188	.0006486
%RSD	5.112402	9.736342	27.69136	67.51199	.6699360	85.94910	.2171703

#1	.0321306	.1679783	.0006308	-.000073	340.3872	.0003948	.2993180
#2	.0353031	.1854235	.0009770	-.000098	336.1968	.0017912	.2980225
#3	.0326329	.1526011	.0006136	-.000246	336.8106	.0038133	.2986141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.15342	.0719709	.2163206	.0023032	.0032202	.1862606	.1465700
Stddev	.11116	.0036115	.0012393	.0006081	.0004729	.0048121	.0058955
%RSD	.6881372	5.018029	.5729192	26.40003	14.68667	2.583544	4.022324

#1	16.18398	.0697393	.2150552	.0029502	.0029967	.1807063	.1437841
#2	16.24611	.0761376	.2163744	.0022161	.0037635	.1891741	.1533422
#3	16.03018	.0700358	.2175322	.0017435	.0029005	.1889015	.1425838

Sample Name: P1030-02 Acquired: 1/8/2024 14:12:22 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3374 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.296636	.0281029	.0082867
Stddev	.016235	.0035277	.0004260
%RSD	.7069239	12.55274	5.141113

#1	2.312220	.0252033	.0079053
#2	2.297870	.0320303	.0087465
#3	2.279819	.0270750	.0082083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.124	40061.91	8078.567	2045.256	2828.861
Stddev	4.199	102.61	317.564	7.655	8.069
%RSD	.1811575	.2561353	3.930950	.3742998	.2852464

#1	2313.965	39943.53	8345.293	2036.602	2822.206
#2	2318.044	40125.59	7727.282	2051.144	2826.541
#3	2322.363	40116.60	8163.127	2048.022	2837.836

Sample Name: P1030-03 Acquired: 1/8/2024 14:23:32 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3253-3375 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.108228	-.041950	.0338255	.0605784	-.013708	.5688588
Stddev	.002384	.008877	.0023848	.0026298	.002809	.4020512
%RSD	2.202435	21.16015	7.050180	4.341226	20.49516	70.67679

#1	-.107224	-.051812	.0323789	.0582506	-.010517	.2597235
#2	-.106512	-.039436	.0365780	.0600534	-.015808	1.023379
#3	-.110950	-.034601	.0325196	.0634311	-.014799	.423474

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055438	-.004002	-.002413	.8133396	-.000969	.0132070
Stddev	.0155213	.002138	.000116	.1055518	.000515	.0001258
%RSD	279.9781	53.41215	4.822920	12.97758	53.10765	.9526115

#1	-.006049	-.002429	-.002547	.7252835	-.001563	.0130625
#2	.023177	-.006436	-.002356	.9303455	-.000681	.0132666
#3	-.000498	-.003142	-.002337	.7843899	-.000663	.0132920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1447958	.1136893	.0350323	.1926270	-.001874	-.004331
Stddev	.0005175	.0098443	.0047433	.0252620	.000309	.000184
%RSD	.3573798	8.658974	13.53976	13.11444	16.50258	4.245596

#1	.1450456	.1238269	.0312709	.1651111	-.002212	-.004478
#2	.1442008	.1041671	.0403609	.2147708	-.001604	-.004391
#3	.1451410	.1130740	.0334653	.1979992	-.001806	-.004125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	408.3294	-.205723	.2462947	454.9085	.3330666	F 58.93146
Stddev	.9852	.094312	.0019897	3.6680	.0315842	.03069
%RSD	.2412758	45.84408	.8078511	.8063153	9.482853	.0520780

#1	408.4897	-.129789	.2442431	451.0461	.3097601	58.95770
#2	407.2739	-.311294	.2464251	455.3345	.3690132	58.93897
#3	409.2247	-.176088	.2482161	458.3449	.3204266	58.89771

Sample Name: P1030-03 Acquired: 1/8/2024 14:23:32 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3253-3375 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176926	.0021607	.8229535	2.187458	7.866291	.0719278
Stddev	.0016748	.0012382	.0156340	.004064	.021556	.0118137
%RSD	9.466250	57.30634	1.899747	.1858065	.2740340	16.42439
#1	.0158316	.0008021	.8085225	2.191070	7.884863	.0664522
#2	.0190787	.0024541	.8395622	2.188247	7.842653	.0854858
#3	.0181675	.0032259	.8207757	2.183057	7.871359	.0638453

Elem	Sr4077
Units	ppm
Avg	.0109139
Stddev	.0015381
%RSD	14.09291
#1	.0097685
#2	.0126621
#3	.0103112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.892	38643.36	8380.129	1830.126	2759.145
Stddev	1.610	342.73	974.670	18.659	3.737
%RSD	.0754486	.8869061	11.63073	1.019527	.1354479
#1	2135.628	38803.13	9145.667	1845.493	2759.896
#2	2133.599	38877.03	7282.905	1835.521	2762.449
#3	2132.449	38249.92	8711.817	1809.365	2755.089

Sample Name: PB158283BS Acquired: 1/8/2024 14:27:35 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8243575	2.039665	.9995079	2.063533	.7905717	2.060635
Stddev	.0124768	.029419	.0116624	.025582	.0116061	.034848
%RSD	1.513524	1.442340	1.166811	1.239732	1.468062	1.691120

#1	.8294486	2.022318	1.006000	2.066554	.7936730	2.100697
#2	.8101401	2.023046	.986044	2.036574	.7777300	2.043868
#3	.8334838	2.073633	1.006479	2.087470	.8003121	2.037341

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1943377	.2016940	.1966803	1.066165	.4008328	.1937940
Stddev	.0091758	.0045044	.0026238	.020442	.0013560	.0023837
%RSD	4.721582	2.233283	1.334059	1.917378	.3383034	1.230036

#1	.2044720	.2068947	.1972101	1.079184	.3999777	.1945055
#2	.1919477	.1991593	.1938319	1.042604	.4001244	.1911355
#3	.1865934	.1990281	.1989987	1.076709	.4023963	.1957409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3087128	3.103000	.2147744	2.078650	.4888647	.0775843
Stddev	.0036407	.007960	.0047194	.067276	.0072051	.0002829
%RSD	1.179311	.2565318	2.197378	3.236502	1.473845	.3646253

#1	.3098610	3.093883	.2202050	2.141655	.4904633	.0776810
#2	.3046364	3.108571	.2124519	2.007793	.4809946	.0778062
#3	.3116410	3.106547	.2116664	2.086501	.4951363	.0772658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.222693	.3058191	.2065599	10.40737	.3046650	.4085076
Stddev	.022092	.0060112	.0007084	.01722	.0071902	.0056985
%RSD	.6855044	1.965621	.3429466	.1654389	2.360029	1.394958

#1	3.197208	.3127321	.2073231	10.39328	.3126995	.4115557
#2	3.234476	.3018218	.2059235	10.42657	.2988358	.4019333
#3	3.236396	.3029034	.2064333	10.40227	.3024596	.4120338

Sample Name: PB158283BS Acquired: 1/8/2024 14:27:35 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6732765	.2069199	.8736166	5.580530	F -.007458	.2096793
Stddev	.0066850	.0054151	.0072324	.060261	.002638	.0043208
%RSD	.9929038	2.617023	.8278740	1.079851	35.37167	2.060687

#1	.6722820	.2131525	.8725172	5.590939	-.008433	.2146357
#2	.6671445	.2033682	.8813358	5.515742	-.004471	.2076956
#3	.6804030	.2042389	.8669969	5.634908	-.009469	.2067065

Elem	Sr4077
Units	ppm
Avg	.2193720
Stddev	.0050371
%RSD	2.296146

#1	.2251713
#2	.2168565
#3	.2160880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.077	41051.05	8058.269	2031.317	3075.566
Stddev	23.495	57.34	175.474	4.343	30.442
%RSD	1.017068	.1396810	2.177562	.2137963	.9897913

#1	2295.382	41089.42	7856.369	2027.287	3056.628
#2	2337.175	41078.59	8173.992	2035.916	3110.681
#3	2297.674	40985.13	8144.446	2030.747	3059.389

Sample Name: P1032-01 Acquired: 1/8/2024 14:31:25 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 378 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004623	-.000538	-.000623	-.001375	-.001944	.0330586	-.009695
Stddev	.006737	.001543	.001321	.003738	.001256	.0055237	.002171
%RSD	145.7218	286.8915	212.0825	271.9384	64.63281	16.70880	22.39677

#1	-.012318	.000678	-.001150	-.004893	-.002994	.0282858	-.007227
#2	.000210	-.002274	.000880	.002550	-.002284	.0391092	-.011310
#3	-.001761	-.000018	-.001599	-.001781	-.000552	.0317807	-.010549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008469	.0001524	.3182059	.0015549	-.000027	.0012577	.0088800
Stddev	.0000723	.0000316	.0143230	.0000862	.000068	.0002170	.0064091
%RSD	8.541770	20.70641	4.501183	5.547154	255.6166	17.25206	72.17450

#1	.0009303	.0001180	.3036045	.0015979	-.000068	.0011630	.0049008
#2	.0008092	.0001593	.3322332	.0014556	-.000064	.0011042	.0054658
#3	.0008011	.0001800	.3187799	.0016112	.000052	.0015060	.0162734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038915	.0402240	.0010457	-.000567	.0715368	.0031343	.0577549
Stddev	.0002006	.0153352	.0002160	.000298	.0081446	.0044360	.0012260
%RSD	5.153940	38.12449	20.65763	52.54087	11.38525	141.5319	2.122777

#1	.0036632	.0431850	.0011328	-.000531	.0759658	.0050408	.0563569
#2	.0039723	.0236242	.0007998	-.000289	.0621374	-.001936	.0582605
#3	.0040392	.0538627	.0012047	-.000881	.0765073	.006298	.0586472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1230093	-.003969	.0014959	-.000289	-.000931	-.002093	.0150675
Stddev	.0154390	.000592	.0001054	.000828	.001095	.009603	.0020397
%RSD	12.55110	14.90616	7.045844	286.6612	117.5894	458.8864	13.53727

#1	.1310284	-.004005	.0013877	-.001244	.000333	-.007383	.0129099
#2	.1327886	-.003360	.0015982	.000215	-.001532	-.007888	.0153282
#3	.1052108	-.004542	.0015018	.000163	-.001595	.008992	.0169643

Sample Name: P1032-01 Acquired: 1/8/2024 14:31:25 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 378 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4975002	-.003005	.0005826
Stddev	.0021367	.002311	.0000959
%RSD	.4294834	76.89538	16.46496

#1	.4951006	-.004642	.0006930
#2	.4982032	-.004012	.0005198
#3	.4991969	-.000362	.0005351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.031	45535.03	8842.494	2312.839	3728.226
Stddev	21.878	590.61	40.294	29.029	31.128
%RSD	.8353475	1.297050	.4556864	1.255139	.8349341

#1	2640.931	46205.21	8857.438	2345.986	3762.749
#2	2618.985	45090.53	8873.181	2291.944	3719.632
#3	2597.176	45309.34	8796.862	2300.588	3702.298

Sample Name: P1032-02 Acquired: 1/8/2024 14:35:25 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 379 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025841	-.000797	1.689224	-.002354	.0000291	.1131694	.1210870
Stddev	.0034972	.002312	.003195	.005559	.0015605	.0066205	.0027416
%RSD	135.3332	290.0213	.1891295	236.1683	5370.385	5.850061	2.264182

#1	-.001424	.001772	1.687107	-.007888	.0008972	.1206174	.1240855
#2	.004161	-.002711	1.692899	-.002403	.0009625	.1079532	.1204671
#3	.005016	-.001452	1.687665	.003230	-.001773	.1109377	.1187084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000407	.0003896	1.846057	.0010769	.0008868	.1022746	.2354546
Stddev	.0000243	.0001175	.011381	.0001079	.0002139	.0007797	.0106503
%RSD	59.85927	30.15178	.6164999	10.02065	24.11783	.7623449	4.523285

#1	.0000215	.0003644	1.857568	.0010737	.0009947	.1030707	.2259923
#2	.0000681	.0002867	1.834810	.0009706	.0010252	.1015124	.2333831
#3	.0000325	.0005176	1.845792	.0011864	.0006405	.1022407	.2469885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812483	.3032857	.0015142	-.000545	279.6601	.0038391	.3358895
Stddev	.0002397	.0100121	.0001285	.000324	.6063	.0020435	.0011435
%RSD	.2950541	3.301215	8.487334	59.41228	.2167988	53.22735	.3404445

#1	.0809718	.2945729	.0015884	-.000227	279.0719	.0023301	.3361383
#2	.0813765	.3142230	.0015884	-.000874	279.6254	.0061646	.3346420
#3	.0813967	.3010611	.0013658	-.000534	280.2830	.0030227	.3368881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6497102	.0344181	.0001306	.0006490	.0021038	.2363314	.1013915
Stddev	.0126174	.0010364	.0006372	.0025680	.0005820	.0086672	.0047720
%RSD	1.942008	3.011094	487.9661	395.6974	27.66286	3.667391	4.706512

#1	.6584275	.0354032	.0008142	.0025783	.0025014	.2349049	.1037496
#2	.6352418	.0333372	.0000241	-.002266	.0014358	.2284659	.1045254
#3	.6554612	.0345139	-.000447	.001635	.0023742	.2456233	.0958995

Sample Name: P1032-02 Acquired: 1/8/2024 14:35:25 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 379 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6508785	-.001535	.0131783
Stddev	.0032716	.001034	.0000891
%RSD	.5026468	67.37496	.6759669

#1	.6542140	-.000529	.0131004
#2	.6476747	-.002595	.0132754
#3	.6507467	-.001480	.0131591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.108	39754.61	8137.427	2035.196	2848.166
Stddev	1.863	84.85	39.602	4.422	4.913
%RSD	.0810143	.2134258	.4866662	.2172557	.1724986

#1	2298.204	39719.19	8100.610	2035.385	2850.977
#2	2297.869	39851.43	8132.348	2039.520	2842.493
#3	2301.249	39693.22	8179.324	2030.683	2851.028

Sample Name: P1032-03 Acquired: 1/8/2024 14:39:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 380 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006372	.0026174	.0942383	.0026767	.0162599	.1420306
Stddev	.0011626	.0032271	.0025000	.0021633	.0007421	.0097011
%RSD	182.4629	123.2959	2.652808	80.82032	4.564158	6.830305

#1	-.000505	.0052086	.0960741	.0045761	.0158529	.1508609
#2	.001819	-.000997	.0952496	.0031320	.0158104	.1435846
#3	.000598	.003641	.0913911	.0003220	.0171165	.1316463

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230951	.0000655	.0083753	22.69683	.0166377	.0015560
Stddev	.0010811	.0000354	.0000312	.11926	.0002248	.0003259
%RSD	4.680983	53.97132	.3730115	.5254399	1.351001	20.94825

#1	.0240434	.0001063	.0084113	22.78348	.0164935	.0015224
#2	.0219179	.0000472	.0083575	22.56081	.0165230	.0018974
#3	.0233240	.0000431	.0083569	22.74619	.0168967	.0012481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0865600	.8426443	.0936899	4.138484	.0118181	-.000086
Stddev	.0009864	.0081351	.0007417	.058739	.0003820	.000181
%RSD	1.139578	.9654222	.7916492	1.419334	3.232335	209.9954

#1	.0860328	.8332653	.0928641	4.205121	.0114666	-.000148
#2	.0859491	.8477871	.0942994	4.116116	.0117631	.000117
#3	.0876980	.8468805	.0939061	4.094216	.0122246	-.000228

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	455.9274	.0048214	1.266204	1.800398	.0830070	.0002663
Stddev	3.2639	.0038582	.006532	.008629	.0001820	.0005080
%RSD	.7158799	80.02119	.5158571	.4792911	.2191968	190.7774

#1	456.7537	.0032903	1.271670	1.804312	.0830208	-.000304
#2	452.3298	.0019639	1.267972	1.790505	.0828186	.000671
#3	458.6987	.0092102	1.258970	1.806376	.0831817	.000431

Sample Name: P1032-03 Acquired: 1/8/2024 14:39:29 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 380 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025700	.0057683	2.491643	F 19.89073	3.028267	.0094085
Stddev	.0009185	.0002837	.022704	.04785	.010227	.0013718
%RSD	35.74131	4.918756	.9112169	.2405858	.3377266	14.58083

#1	.0015217	.0054651	2.495680	19.93847	3.027809	.0094783
#2	.0029539	.0060275	2.467191	19.84276	3.018277	.0107442
#3	.0032342	.0058122	2.512058	19.89096	3.038716	.0080032

Elem	Sr4077
Units	ppm
Avg	.5251047
Stddev	.0017763
%RSD	.3382764

#1	.5271105
#2	.5237303
#3	.5244734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.237	38340.50	8525.228	1965.861	2699.932
Stddev	6.696	35.95	38.511	3.826	9.196
%RSD	.3025607	.0937663	.4517295	.1946235	.3406155

#1	2207.391	38301.96	8486.017	1963.415	2689.745
#2	2220.543	38373.13	8562.998	1963.898	2707.623
#3	2211.776	38346.40	8526.670	1970.270	2702.428

Sample Name: P1032-03DUP Acquired: 1/8/2024 14:43:34 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 380DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008584	.0043444	.0890000	.0066838	.0147242	.1591226
Stddev	.008641	.0030354	.0007678	.0036656	.0012844	.0032236
%RSD	100.6604	69.86869	.8626510	54.84348	8.723070	2.025860

#1	-.018344	.0027347	.0893500	.0077942	.0137186	.1628438
#2	-.001910	.0078456	.0881196	.0025914	.0142830	.1573371
#3	-.005498	.0024530	.0895303	.0096659	.0161711	.1571868

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260639	.0000416	.0078755	21.71272	.0156704	.0012070
Stddev	.0015159	.0000552	.0000194	.01132	.0003772	.0003530
%RSD	5.816109	132.6385	.2459572	.0521267	2.406966	29.24602

#1	.0247430	.0000990	.0078537	21.71793	.0156281	.0012906
#2	.0277190	-.000011	.0078821	21.69974	.0160670	.0008197
#3	.0257296	.000037	.0078907	21.72049	.0153162	.0015106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812075	.7732928	.0907149	3.991382	.0109872	-.000289
Stddev	.0009103	.0114470	.0014171	.046353	.0003755	.000284
%RSD	1.120920	1.480291	1.562170	1.161321	3.417654	98.33413

#1	.0820354	.7665340	.0900615	4.036499	.0113116	-.000441
#2	.0802327	.7865095	.0923409	3.943885	.0105758	.000039
#3	.0813545	.7668349	.0897424	3.993761	.0110743	-.000464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	414.4125	-.000160	1.197757	1.691434	.0816953	.0005908
Stddev	3.4555	.001976	.001219	.096886	.0016906	.0003422
%RSD	.8338303	1232.103	.1017760	5.728038	2.069463	57.92037

#1	417.1828	.001611	1.198606	1.580922	.0832586	.0007764
#2	415.5141	.000199	1.198304	1.731619	.0799010	.0001959
#3	410.5405	-.002291	1.196360	1.761762	.0819262	.0008002

Sample Name: P1032-03DUP Acquired: 1/8/2024 14:43:34 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 380DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017838	.0044561	2.279183	F 18.41406	2.806354	.0101982
Stddev	.0003552	.0004707	.022714	.03312	.008380	.0030590
%RSD	19.91102	10.56373	.9965953	.1798700	.2986176	29.99564

#1	.0015335	.0043098	2.274710	18.45212	2.815769	.0136641
#2	.0016277	.0040759	2.303801	18.39828	2.803581	.0078752
#3	.0021903	.0049826	2.259038	18.39178	2.799711	.0090553

Elem	Sr4077
Units	ppm
Avg	.4977309
Stddev	.0009274
%RSD	.1863180

#1	.4967139
#2	.4979490
#3	.4985297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.144	39488.80	8288.946	2024.138	2819.945
Stddev	7.656	296.06	34.306	12.275	6.032
%RSD	.3329838	.7497248	.4138743	.6064416	.2139067

#1	2290.392	39480.22	8252.641	2026.397	2812.981
#2	2304.596	39197.12	8293.373	2010.890	2823.336
#3	2302.445	39789.05	8320.823	2035.126	2823.520

Sample Name: P1032-03LX5 Acquired: 1/8/2024 14:47:38 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002676	.0030066	.0177949	-.001978	.0060137	.0344245	.0043487
Stddev	.001857	.0011482	.0010947	.005755	.0014673	.0057273	.0056745
%RSD	69.42208	38.18849	6.151471	290.8978	24.39886	16.63726	130.4879

#1	-.004088	.0042802	.0186985	.002652	.0046277	.0314041	.0090671
#2	-.003367	.0026887	.0165777	-.000166	.0075505	.0308396	-.001948
#3	-.000572	.0020508	.0181086	-.008421	.0058628	.0410298	.005927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000210	.0015678	4.330242	.0030246	.0001919	.0173028	.1476033
Stddev	.0000253	.0000141	.087995	.0002784	.0001224	.0003554	.0058749
%RSD	120.2611	.8968171	2.032097	9.203516	63.79073	2.054125	3.980177

#1	-.000007	.0015838	4.408179	.0032604	.0002660	.0169003	.1527340
#2	.000043	.0015623	4.234816	.0027175	.0002592	.0174345	.1411946
#3	.000027	.0015574	4.347732	.0030959	.0000506	.0175735	.1488813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181371	.8090595	.0016505	-.000613	79.22282	.0010998	.2342710
Stddev	.0005105	.0105992	.0000778	.000464	.19613	.0032722	.0013989
%RSD	2.814732	1.310067	4.713503	75.57055	.2475722	297.5425	.5971129

#1	.0187264	.8212430	.0015623	-.000158	79.21989	-.001468	.2353333
#2	.0178558	.8019596	.0017097	-.000598	79.02818	-.000017	.2347937
#3	.0178292	.8039760	.0016794	-.001085	79.42041	.004784	.2326861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4076212	.0138185	-.000193	.0000769	.0010189	.4220521	3.504406
Stddev	.0115976	.0007221	.000400	.0011071	.0012000	.0015023	.014428
%RSD	2.845195	5.225798	206.6942	1439.611	117.7725	.3559535	.4117146

#1	.4166648	.0139573	.000255	.0011839	.0023691	.4229793	3.487753
#2	.4116530	.0144612	-.000324	.0000771	.0006136	.4228581	3.512295
#3	.3945457	.0130371	-.000511	-.001030	.0000740	.4203188	3.513168

Sample Name: P1032-03LX5 Acquired: 1/8/2024 14:47:38 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21332 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5303277	.0021216	.0995943
Stddev	.0097024	.0036247	.0019087
%RSD	1.829507	170.8454	1.916495

#1	.5397358	.0019352	.1012659
#2	.5203556	.0058359	.0975145
#3	.5308917	-.001406	.1000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.946	40774.37	8134.052	2029.139	2924.722
Stddev	4.610	85.15	144.804	2.619	1.295
%RSD	.2029881	.2088428	1.780215	.1290743	.0442833

#1	2269.218	40777.97	8002.269	2026.124	2923.425
#2	2267.450	40857.66	8289.067	2030.851	2924.725
#3	2276.170	40687.47	8110.820	2030.443	2926.015

Sample Name: CCV03 Acquired: 1/8/2024 14:51:36 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062792	5.122796	5.079017	5.163230	5.131402	10.14632
Stddev	.043697	.087314	.040513	.032341	.043625	.01758
%RSD	.8631032	1.704425	.7976619	.6263670	.8501645	.1732514

#1	5.105613	5.210858	5.120909	5.191299	5.170987	10.16551
#2	5.018269	5.036249	5.040040	5.127864	5.084629	10.13099
#3	5.064494	5.121281	5.076103	5.170526	5.138590	10.14247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29862	.2523435	2.523615	25.37960	1.008140	2.519601
Stddev	.01820	.0005618	.018528	.09592	.002211	.019130
%RSD	.1766985	.2226210	.7342036	.3779438	.2193607	.7592319

#1	10.31025	.2521489	2.541199	25.44370	1.009676	2.537112
#2	10.27765	.2529767	2.504268	25.26932	1.009139	2.499185
#3	10.30795	.2519049	2.525378	25.42577	1.005606	2.522505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268899	F 5.632035	2.584673	25.40830	2.526242	1.281581
Stddev	.008399	.018533	.008431	.07607	.020663	.003682
%RSD	.6619167	.3290714	.3262033	.2994083	.8179455	.2872778

#1	1.275750	5.645443	2.594399	25.48805	2.547145	1.282897
#2	1.259528	5.610886	2.580182	25.40032	2.505827	1.284424
#3	1.271418	5.639777	2.579438	25.33653	2.525753	1.277422

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.94451	2.552109	2.563011	26.50350	4.986975	5.122917
Stddev	.02803	.006374	.003081	.07456	.015898	.042436
%RSD	.1080263	.2497563	.1202114	.2813310	.3187901	.8283472

#1	25.92293	2.559354	2.562899	26.58848	4.991523	5.161457
#2	25.93441	2.547365	2.559987	26.47298	5.000103	5.077440
#3	25.97618	2.549606	2.566146	26.44903	4.969298	5.129854

Sample Name: CCV03 Acquired: 1/8/2024 14:51:36 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21333 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061611	5.070951	5.387329	5.062992	5.022023	4.971247
Stddev	.044209	.009978	.004991	.032937	.040941	.007255
%RSD	.8734161	.1967727	.0926452	.6505501	.8152238	.1459430

#1	5.105991	5.077683	5.382883	5.082540	5.060348	4.977447
#2	5.017576	5.059487	5.386376	5.024964	4.978891	4.963268
#3	5.061265	5.075683	5.392727	5.081470	5.026829	4.973027

Elem	Sr4077
Units	ppm
Avg	5.205214
Stddev	.037993
%RSD	.7299079

#1	5.248701
#2	5.188485
#3	5.178457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.472	39067.73	7983.238	1959.973	2796.162
Stddev	17.727	43.21	15.288	7.714	22.434
%RSD	.7954567	.1105928	.1914973	.3935754	.8023005

#1	2210.192	39023.72	7966.593	1961.603	2771.867
#2	2245.588	39110.09	7996.653	1966.742	2816.093
#3	2229.638	39069.38	7986.468	1951.574	2800.526

Sample Name: CCB03 Acquired: 1/8/2024 14:55:26 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042233	.0069416	-.000326	.0015135	-.002178	-.001069	-.001048
Stddev	.0035646	.0022978	.001531	.0055893	.000708	.004082	.001822
%RSD	84.40296	33.10114	468.9941	369.3003	32.48485	381.9276	173.8781

#1	.0053475	.0051904	-.000807	-.004159	-.002239	.003034	-.001102
#2	.0002321	.0095434	.001387	.001683	-.002854	-.005129	-.002842
#3	.0070902	.0060912	-.001559	.007016	-.001442	-.001111	.000800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001110	.0001185	-.010685	-.000567	.0002232	.0000298	-.000487
Stddev	.0000831	.0000216	.015149	.000517	.0003066	.0003324	.006376
%RSD	74.82863	18.23720	141.7810	91.11484	137.3623	1115.851	1309.287

#1	.0001102	.0001434	-.019928	-.000738	-.000114	.0000251	.005737
#2	.0000284	.0001043	.006798	.000013	.000299	.0003645	-.000193
#3	.0001945	.0001079	-.018924	-.000977	.000485	-.000300	-.007004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000170	.0041722	.0000437	-.000504	.1097218	-.001324	.0001712
Stddev	.0006152	.0056761	.0005485	.000517	.0129803	.004599	.0002811
%RSD	3628.046	136.0464	1255.663	102.6032	11.83017	347.3363	164.2093

#1	.0002396	-.001838	.0000504	-.001011	.1241105	-.001588	.0003769
#2	-.000679	.004913	.0005887	.000023	.0988927	-.005785	.0002859
#3	.000490	.009442	-.000508	-.000523	.1061621	.003401	-.000149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1494772	.0026895	.0004040	-.000330	.0021854	.0132423	-.003243
Stddev	.0264997	.0011782	.0002980	.000942	.0005513	.0032414	.000485
%RSD	17.72827	43.80585	73.76406	285.8811	25.22734	24.47807	14.95752

#1	.1310263	.0039379	.0006300	-.001207	.0022384	.0161469	-.002741
#2	.1375624	.0025337	.0005159	-.000448	.0016095	.0097456	-.003709
#3	.1798429	.0015971	.0000663	.000666	.0027083	.0138343	-.003279

Sample Name: CCB03 Acquired: 1/8/2024 14:55:26 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21333 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001217	-.003236	.0001546
Stddev	.0051879	.001680	.0000405
%RSD	4262.005	51.89989	26.20952

#1	-.005797	-.005160	.0001984
#2	.002281	-.002483	.0001470
#3	.003881	-.002065	.0001184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.951	39872.96	8095.842	2027.229	3212.130
Stddev	14.068	153.93	25.410	2.450	13.030
%RSD	.6006975	.3860463	.3138707	.1208631	.4056434

#1	2355.900	39698.50	8115.561	2026.318	3224.761
#2	2342.186	39930.74	8104.798	2025.365	3212.896
#3	2327.767	39989.64	8067.166	2030.005	3198.735

Sample Name: P1032-03MS Acquired: 1/8/2024 14:59:27 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 380MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8698233	2.041159	1.120228	2.084032	.8265301	2.168959
Stddev	.0074139	.026389	.002671	.015419	.0039864	.016627
%RSD	.8523465	1.292825	.2384239	.7398736	.4823110	.7665725

#1	.8783526	2.024240	1.117324	2.066344	.8222273	2.175057
#2	.8661945	2.027672	1.122579	2.094642	.8300979	2.181675
#3	.8649228	2.071566	1.120782	2.091110	.8272649	2.150144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2220146	.2040219	.2152569	23.02979	.4177919	.2053497
Stddev	.0059678	.0032328	.0006402	.09998	.0014650	.0003644
%RSD	2.688000	1.584528	.2974021	.4341426	.3506466	.1774605

#1	.2229751	.2056253	.2146267	23.12085	.4190509	.2055686
#2	.2274439	.2061395	.2152372	23.04572	.4181409	.2049291
#3	.2156249	.2003008	.2159067	22.92280	.4161840	.2055516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3806775	3.888617	.3009832	6.045991	.5197289	.0769659
Stddev	.0013227	.036384	.0021823	.014162	.0015517	.0005723
%RSD	.3474483	.9356475	.7250625	.2342460	.2985572	.7435910

#1	.3792337	3.882108	.3026653	6.051643	.5179421	.0776251
#2	.3818308	3.855927	.3017672	6.056455	.5207376	.0766760
#3	.3809679	3.927816	.2985173	6.029876	.5205069	.0765965

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	405.3500	.3086715	1.397358	12.35249	.3924934	.4187299
Stddev	1.9085	.0023047	.005333	.14954	.0070770	.0021306
%RSD	.4708275	.7466537	.3816752	1.210634	1.803089	.5088276

#1	406.4842	.3103549	1.402172	12.25250	.3967416	.4172159
#2	403.1466	.3060448	1.391625	12.28056	.3964147	.4178076
#3	406.4193	.3096148	1.398276	12.52440	.3843237	.4211663

Sample Name: P1032-03MS Acquired: 1/8/2024 14:59:27 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 380MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7431498	.2142998	3.345924	F 25.25972	2.869207	.2135165
Stddev	.0039772	.0009483	.059509	.01948	.008226	.0038811
%RSD	.5351793	.4425160	1.778545	.0771134	.2866920	1.817693
#1	.7401566	.2153947	3.333140	25.23797	2.861292	.2177391
#2	.7416299	.2137375	3.293847	25.27557	2.877712	.2101051
#3	.7476627	.2137673	3.410786	25.26560	2.868616	.2127052

Elem	Sr4077
Units	ppm
Avg	.7130075
Stddev	.0025136
%RSD	.3525407
#1	.7154695
#2	.7131078
#3	.7104452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.510	39433.58	7919.704	2030.093	2777.214
Stddev	3.712	117.37	92.106	8.300	1.464
%RSD	.1629139	.2976503	1.162993	.4088574	.0527236
#1	2282.740	39330.81	7857.541	2023.801	2778.613
#2	2276.990	39561.49	7876.050	2039.500	2775.693
#3	2275.798	39408.45	8025.520	2026.977	2777.335

Sample Name: P1032-03MSD Acquired: 1/8/2024 15:03:24 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 380MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8833369	2.075978	1.135352	2.112469	.8392397	2.172784
Stddev	.0142026	.033738	.009313	.032958	.0151079	.031243
%RSD	1.607831	1.625153	.8202729	1.560174	1.800192	1.437905

#1	.8669629	2.049429	1.124651	2.074718	.8227512	2.207978
#2	.8907302	2.113943	1.141619	2.135510	.8425496	2.162052
#3	.8923177	2.064563	1.139787	2.127181	.8524182	2.148322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168448	.1963237	.2185764	23.45432	.4232106	.2088623
Stddev	.0026822	.0030781	.0026748	.32940	.0062496	.0021978
%RSD	1.236922	1.567891	1.223719	1.404446	1.476712	1.052247

#1	.2182247	.1994550	.2154904	23.77741	.4282087	.2063852
#2	.2185561	.1962143	.2200123	23.46660	.4252195	.2105783
#3	.2137535	.1933017	.2202267	23.11895	.4162036	.2096234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3860917	4.120861	.3034346	6.077415	.5276874	.0783772
Stddev	.0046950	.062277	.0033620	.090512	.0053467	.0007265
%RSD	1.216041	1.511262	1.107979	1.489314	1.013225	.9268738

#1	.3806839	4.163293	.3069461	6.169721	.5215514	.0790104
#2	.3884631	4.149925	.3031125	6.073712	.5301648	.0785373
#3	.3891281	4.049365	.3002453	5.988811	.5313461	.0775841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	436.9026	.3141329	1.430809	13.03615	.3790115	.4266185
Stddev	7.4111	.0050210	.019555	.19131	.0081558	.0057573
%RSD	1.696275	1.598367	1.366729	1.467562	2.151864	1.349523

#1	443.3581	.3167464	1.442425	13.08299	.3852328	.4201824
#2	438.5399	.3173081	1.441769	13.19969	.3820237	.4283945
#3	428.8098	.3083442	1.408231	12.82576	.3697780	.4312786

Sample Name: P1032-03MSD Acquired: 1/8/2024 15:03:24 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 380MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7551755	.2170637	3.574150	F 25.43127	2.888849	.2133946
Stddev	.0047831	.0024610	.012577	.24603	.043665	.0022915
%RSD	.6333728	1.133773	.3518878	.9674246	1.511516	1.073852
#1	.7497111	.2192529	3.583347	25.14718	2.839391	.2159402
#2	.7586024	.2175380	3.579285	25.57251	2.922071	.2127472
#3	.7572131	.2144000	3.559818	25.57411	2.905084	.2114965

Elem	Sr4077
Units	ppm
Avg	.7262038
Stddev	.0058552
%RSD	.8062789
#1	.7316141
#2	.7270099
#3	.7199872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.870	38921.23	8286.589	1989.783	2749.697
Stddev	22.823	501.83	99.942	17.114	22.482
%RSD	1.011726	1.289348	1.206064	.8601088	.8176253
#1	2281.151	38606.86	8183.983	1979.793	2774.355
#2	2249.674	38656.86	8292.149	1980.011	2744.399
#3	2236.783	39499.97	8383.635	2009.544	2730.337

Sample Name: P1032-03A Acquired: 1/8/2024 15:07:20 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9475761	2.229832	1.216956	2.275068	.8954461	2.336406
Stddev	.0058889	.012875	.001687	.002900	.0050098	.035018
%RSD	.6214652	.5773839	.1385941	.1274528	.5594806	1.498779

#1	.9479758	2.229109	1.215546	2.276890	.8996097	2.298415
#2	.9414976	2.217334	1.216497	2.271725	.8898863	2.343409
#3	.9532549	2.243053	1.218824	2.276591	.8968424	2.367392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2378472	.2183167	.2347651	24.46662	.4546383	.2243418
Stddev	.0030414	.0027953	.0004052	.18994	.0031679	.0007311
%RSD	1.278718	1.280398	.1726153	.7763061	.6967993	.3258783

#1	.2362295	.2157823	.2352305	24.28780	.4580174	.2246616
#2	.2359566	.2178529	.2344902	24.44606	.4541619	.2235053
#3	.2413556	.2213150	.2345745	24.66600	.4517355	.2248585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4123033	4.256007	.3237802	6.443518	.5677098	.0788153
Stddev	.0004395	.046451	.0026998	.058326	.0007375	.0005220
%RSD	.1065903	1.091428	.8338264	.9051933	.1299123	.6622688

#1	.4119686	4.303197	.3213934	6.402453	.5683973	.0794171
#2	.4128010	4.254493	.3232370	6.417820	.5669308	.0785446
#3	.4121404	4.210332	.3267103	6.510280	.5678013	.0784844

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	443.2346	.3372044	1.490404	13.62050	.4152206	.4552387
Stddev	4.3567	.0026376	.014459	.12961	.0050376	.0009789
%RSD	.9829223	.7821890	.9701467	.9515655	1.213243	.2150276

#1	448.1686	.3342435	1.507094	13.70209	.4095663	.4555420
#2	441.6176	.3393027	1.482446	13.68835	.4168645	.4541441
#3	439.9177	.3380668	1.481673	13.47105	.4192309	.4560300

Sample Name: P1032-03A Acquired: 1/8/2024 15:07:20 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21332 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8029409	.2289273	3.927352	F 26.74280	3.032260	.2346516
Stddev	.0048892	.0026444	.027459	.03346	.014040	.0015403
%RSD	.6089107	1.155111	.6991735	.1251089	.4630177	.6564194
#1	.8079226	.2258922	3.957429	26.77557	3.026296	.2347620
#2	.7981498	.2307347	3.921002	26.70870	3.022186	.2361337
#3	.8027504	.2301549	3.903624	26.74413	3.048297	.2330591

Elem	Sr4077
Units	ppm
Avg	.7631854
Stddev	.0086448
%RSD	1.132729
#1	.7546789
#2	.7629152
#3	.7719622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.364	38526.61	7909.430	1976.193	2707.278
Stddev	1.408	324.19	92.377	15.826	3.024
%RSD	.0634249	.8414788	1.167930	.8008529	.1116904
#1	2219.646	38153.03	7984.653	1957.935	2703.793
#2	2220.609	38692.78	7937.313	1984.640	2708.840
#3	2217.837	38734.04	7806.324	1986.003	2709.201

Sample Name: P1039-01 Acquired: 1/8/2024 15:11:13 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000484	-.000627	.0009295	.0000498	.0018854	.0146877	.2388725
Stddev	.007411	.002892	.0013278	.0052229	.0021150	.0028532	.0036178
%RSD	1531.692	460.9552	142.8439	10487.09	112.1783	19.42562	1.514515

#1	.002540	.000354	.0024194	-.001939	-.000419	.0116659	.2375110
#2	-.008928	-.003882	-.000129	-.003887	.003739	.0150621	.2361331
#3	.004937	.001646	.000498	.005975	.002336	.0173353	.2429735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	.0001310	.7822476	.0020292	.0003253	.0014955	.0314719
Stddev	.0000874	.0000603	.0151485	.0002287	.0001721	.0009436	.0030388
%RSD	151.1748	46.04236	1.936534	11.26987	52.90739	63.09432	9.655545

#1	.0001449	.0001885	.7716484	.0022170	.0001586	.0006478	.0339584
#2	-.000030	.0000682	.7754965	.0017745	.0003150	.0013265	.0280846
#3	.000058	.0001365	.7995979	.0020960	.0005024	.0025122	.0323727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018483	.0632407	.0006093	.0001579	341.8701	.0037408	.1641201
Stddev	.0000379	.0131567	.0006171	.0003472	5.3237	.0030151	.0008491
%RSD	2.049689	20.80419	101.2850	219.8054	1.557225	80.60020	.5173422

#1	.0018849	.0515004	.0003260	-.000022	347.3196	.0004483	.1647191
#2	.0018093	.0774609	.0013171	-.000062	336.6818	.0063671	.1631484
#3	.0018509	.0607608	.0001847	.000558	341.6090	.0044070	.1644927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4223735	.0521034	-.000103	.0011186	.0015985	.1477048	.0049670
Stddev	.0408238	.0012368	.000209	.0004925	.0011659	.0190709	.0016608
%RSD	9.665335	2.373697	203.2703	44.02750	72.93493	12.91151	33.43622

#1	.4197081	.0507027	-.000023	.0015139	.0007510	.1396640	.0030496
#2	.3829477	.0530449	.000055	.0005669	.0011165	.1694793	.0059557
#3	.4644648	.0525626	-.000340	.0012750	.0029282	.1339711	.0058957

Sample Name: P1039-01 Acquired: 1/8/2024 15:11:13 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-DRUM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7820185	-.002317	.0057420
Stddev	.0107432	.002320	.0000190
%RSD	1.373777	100.1477	.3318282

#1	.7696833	-.004719	.0057614
#2	.7870468	-.000088	.0057233
#3	.7893255	-.002144	.0057414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.353	38650.51	8088.990	1992.631	2775.583
Stddev	6.535	192.79	37.233	1.380	7.375
%RSD	.2905328	.4987976	.4602876	.0692315	.2657052

#1	2245.762	38491.70	8125.897	1994.195	2773.270
#2	2245.401	38594.81	8089.634	1991.587	2769.641
#3	2256.896	38865.01	8051.440	1992.110	2783.837

Sample Name: P1039-02 Acquired: 1/8/2024 15:15:21 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004833	.0004533	.0117469	.0005076	-.001567	.0635358	.1536980
Stddev	.000228	.0015793	.0013799	.0043322	.001235	.0061582	.0036429
%RSD	4.712858	348.4264	11.74716	853.5087	78.81445	9.692553	2.370175

#1	-.004586	-.000894	.0110449	.0032986	-.000303	.0566333	.1575383
#2	-.004881	.002191	.0108591	-.004483	-.002771	.0655071	.1532645
#3	-.005034	.000062	.0133366	.002707	-.001628	.0684671	.1502912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000466	.0003000	21.82774	.0015294	.0010388	.0106963	.0902258
Stddev	.0001411	.0000832	.08283	.0003763	.0000861	.0001670	.0070395
%RSD	302.9393	27.71861	.3794489	24.60429	8.283866	1.561307	7.802040

#1	-.000113	.0002080	21.86120	.0012293	.0009410	.0108285	.0946643
#2	.000099	.0003699	21.88861	.0014075	.0011029	.0107518	.0821092
#3	.000154	.0003221	21.73342	.0019516	.0010725	.0105086	.0939040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227611	.6565933	.0022590	-.000173	307.8660	.0023402	.3433508
Stddev	.0005144	.0293129	.0003890	.000137	1.1758	.0030666	.0025475
%RSD	2.260057	4.464387	17.22012	78.97667	.3819234	131.0374	.7419470

#1	.0227514	.6547061	.0025486	-.000308	308.1366	-.000393	.3405515
#2	.0232803	.6868042	.0024114	-.000035	308.8828	.001757	.3439679
#3	.0222517	.6282696	.0018168	-.000177	306.5784	.005657	.3455331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8101065	.0776904	.0004146	-.001851	.0022083	.3907018	.1036321
Stddev	.0428819	.0020936	.0001920	.000928	.0018417	.0085077	.0043882
%RSD	5.293364	2.694771	46.30749	50.13016	83.40071	2.177549	4.234453

#1	.7633995	.0760024	.0003679	-.002594	.0039974	.3978718	.1038898
#2	.8476973	.0800331	.0002503	-.000811	.0023093	.3813009	.0991206
#3	.8192228	.0770357	.0006257	-.002147	.0003182	.3929328	.1078858

Sample Name: P1039-02 Acquired: 1/8/2024 15:15:21 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TREMONT-DRUM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.368570	.0041248	.0591315
Stddev	.006907	.0007118	.0001414
%RSD	.5046521	17.25775	.2390952

#1	1.360711	.0042306	.0592701
#2	1.373674	.0033660	.0591371
#3	1.371326	.0047778	.0589875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.970	40555.27	7990.167	2054.243	2786.248
Stddev	5.751	106.77	50.320	12.929	12.223
%RSD	.2536822	.2632711	.6297744	.6293640	.4386855

#1	2272.168	40647.54	7968.675	2069.072	2795.746
#2	2267.950	40579.96	7954.162	2045.336	2790.541
#3	2260.792	40438.32	8047.664	2048.321	2772.458

Sample Name: CCV04 Acquired: 1/8/2024 15:19:26 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.095570	5.129636	5.113179	5.190118	5.164330	10.15504
Stddev	.019185	.045942	.006897	.008228	.008149	.05605
%RSD	.3765017	.8956213	.1348849	.1585276	.1577999	.5519142

#1	5.111921	5.161796	5.120375	5.181215	5.164422	10.10977
#2	5.100337	5.077018	5.106627	5.197442	5.172434	10.13761
#3	5.074451	5.150093	5.112534	5.191698	5.156136	10.21773

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34789	.2482254	2.530198	25.40822	1.029960	2.521384
Stddev	.06275	.0007562	.006158	.14394	.012176	.006767
%RSD	.6064303	.3046602	.2433686	.5665023	1.182195	.2683895

#1	10.27551	.2478601	2.537030	25.24207	1.024223	2.528867
#2	10.38703	.2477213	2.528486	25.48783	1.043945	2.519590
#3	10.38112	.2490950	2.525077	25.49478	1.021713	2.515694

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274637	F 5.886107	2.608770	25.39613	2.531123	1.298863
Stddev	.003309	.052271	.010138	.07910	.005935	.015612
%RSD	.2595799	.8880392	.3886194	.3114623	.2344788	1.201979

#1	1.277888	5.839084	2.604836	25.31753	2.536941	1.289621
#2	1.274749	5.942389	2.601187	25.39513	2.531351	1.316888
#3	1.271273	5.876849	2.620285	25.47572	2.525077	1.290079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.99369	2.543729	2.614039	F 27.82541	4.881385	5.130166
Stddev	.37990	.012786	.039319	.29932	.013698	.007777
%RSD	1.407353	.5026407	1.504139	1.075698	.2806212	.1515843

#1	26.68206	2.534005	2.588914	27.66476	4.872675	5.139081
#2	27.41688	2.558212	2.659351	28.17075	4.874306	5.124780
#3	26.88214	2.538971	2.593852	27.64071	4.897174	5.126636

Sample Name: CCV04 Acquired: 1/8/2024 15:19:26 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.069435	5.064432	F 5.608235	5.053741	5.058421	4.892418
Stddev	.016794	.027035	.069802	.013998	.022854	.025379
%RSD	.3312835	.5338289	1.244639	.2769888	.4517973	.5187346
#1	5.088230	5.036507	5.541389	5.068282	5.077554	4.863620
#2	5.055901	5.066307	5.680658	5.040358	5.064595	4.902119
#3	5.064173	5.090481	5.602657	5.052582	5.033115	4.911516

Elem	Sr4077
Units	ppm
Avg	5.287247
Stddev	.039091
%RSD	.7393465
#1	5.266824
#2	5.332319
#3	5.262596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.498	37627.06	7999.053	1905.243	2766.703
Stddev	5.619	472.80	8.797	30.967	10.925
%RSD	.2551063	1.256541	.1099698	1.625352	.3948715
#1	2196.941	37852.15	8007.005	1925.341	2755.143
#2	2202.375	37083.77	8000.548	1869.582	2768.109
#3	2208.177	37945.26	7989.604	1920.807	2776.857

Sample Name: CCB04 Acquired: 1/8/2024 15:23:14 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017275	.0057215	-.000520	.0020598	-.001730	.0069421	-.000206
Stddev	.0026826	.0048089	.002202	.0018560	.001856	.0110854	.005174
%RSD	155.2887	84.05068	423.7962	90.10879	107.3302	159.6837	2510.377

#1	-.001242	.0089864	.000887	.0008086	-.002764	.0107365	.005766
#2	.003977	.0079788	-.003058	.0041922	.000414	.0156320	-.003056
#3	.002448	.0001991	.000612	.0011784	-.002838	-.005542	-.003328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000464	.0000128	.0112255	-.000011	-.000075	.0002449	-.002829
Stddev	.0000113	.0000781	.0093756	.000132	.000339	.0001301	.006646
%RSD	24.31365	610.6959	83.52048	1234.380	453.3215	53.12261	234.9041

#1	.0000591	.0000664	.0207958	-.000163	-.000399	.0003909	-.010106
#2	.0000425	.0000488	.0108230	.000071	.000277	.0001411	-.001301
#3	.0000376	-.000077	.0020576	.000060	-.000102	.0002028	.002920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	.0122578	-.000093	-.000294	.1728287	.0034253	-.000200
Stddev	.000574	.0065860	.000298	.000293	.0081444	.0072065	.000292
%RSD	424.5478	53.72922	319.6485	99.41165	4.712392	210.3918	145.6227

#1	-.000392	.0095945	-.000434	-.000617	.1664462	.0088585	.000004
#2	-.000535	.0197583	.000039	-.000220	.1700384	.0061671	-.000070
#3	.000522	.0074205	.000115	-.000046	.1820015	-.004750	-.000534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009064	.0034134	.0005001	.0008688	.0030934	.0165348	.0014141
Stddev	.0160657	.0020866	.0003656	.0011531	.0008178	.0197648	.0035696
%RSD	7.996587	61.12925	73.10043	132.7320	26.43526	119.5348	252.4266

#1	.2127868	.0034039	.0009128	-.000008	.0028001	.0154539	.0048838
#2	.2073050	.0055047	.0003712	.002175	.0040174	-.002667	-.002248
#3	.1826273	.0013316	.0002165	.000440	.0024628	.036818	.001606

Sample Name: CCB04 Acquired: 1/8/2024 15:23:14 Type: Unk
Method: NON EPA-6010-200.7(v2125) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016833	.0030619	.0001218
Stddev	.0045607	.0024601	.0000709
%RSD	270.9353	80.34578	58.23175

#1	.0006138	.0003521	.0001772
#2	-.002248	.0051549	.0001462
#3	.006684	.0036786	.0000419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.366	40791.00	7901.213	2056.765	3192.965
Stddev	7.037	46.48	97.070	7.224	5.695
%RSD	.3010487	.1139408	1.228549	.3512298	.1783597

#1	2329.974	40822.19	7793.999	2062.896	3186.912
#2	2343.983	40813.22	7983.130	2058.597	3198.218
#3	2338.142	40737.58	7926.509	2048.801	3193.766