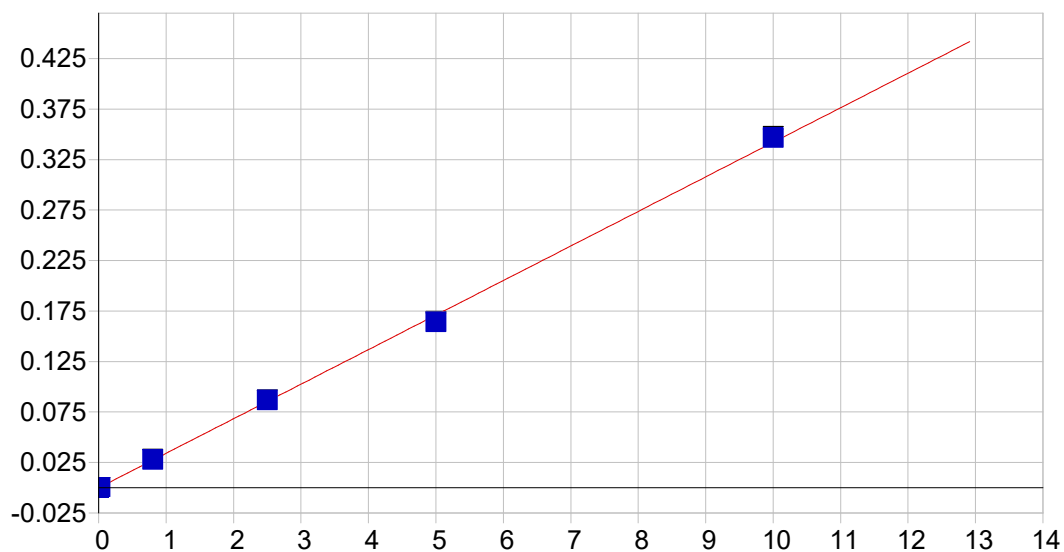


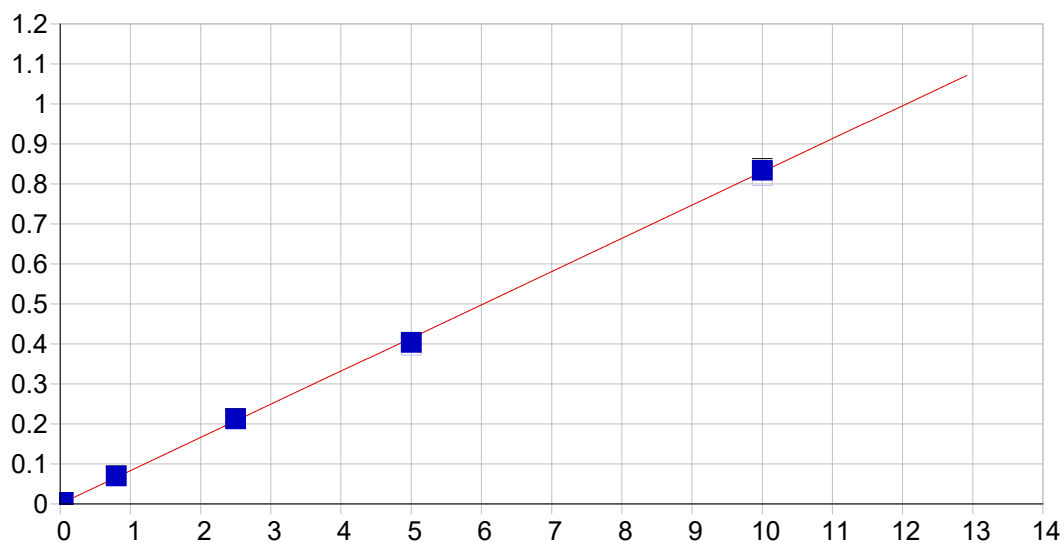


As 189.042 {479}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.034219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999693 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003334
 Predicted MQL: 0.011113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02071	.001	3.57	.00060	.000	1
S3	2.5000	2.5408	.041	1.63	.08682	.000	1
S4	5.0000	4.7994	-.201	-4.01	.16410	.001	1
S5	10.000	10.136	.136	1.36	.34669	.001	1
S2	.80000	.82317	.023	2.90	.02805	.000	1

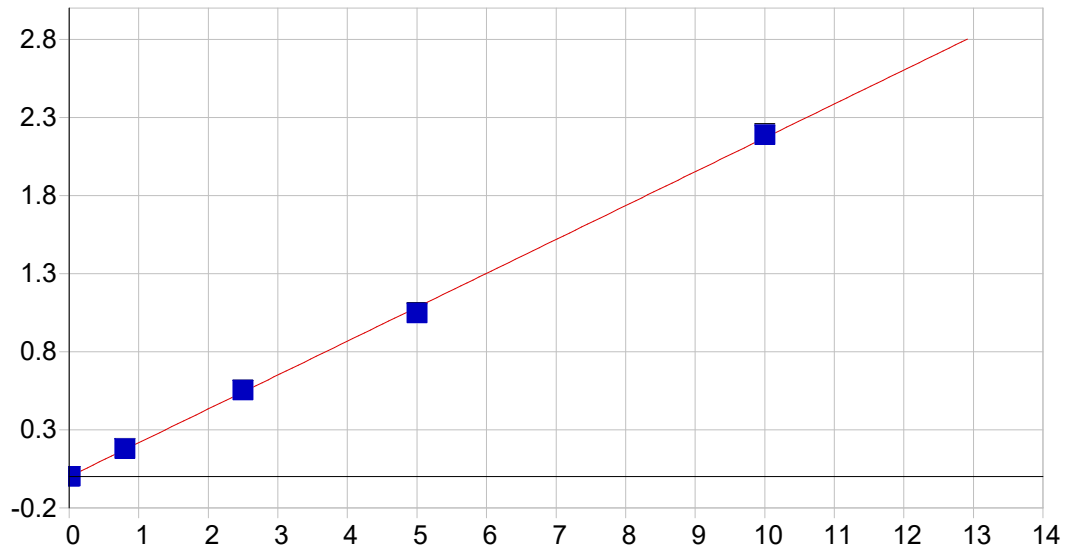


TI 190.856 {477}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.082964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.001767
 Predicted MQL: 0.005891

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.04000	.04061	.001	1.52	.00326	.000	1
S3	2.5000	2.5613	.061	2.45	.20923	.000	1
S4	5.0000	4.8569	-.143	-2.86	.39633	.001	1
S5	10.000	10.044	.044	.443	.81999	.005	1
S2	.80000	.83690	.037	4.61	.06845	.000	1

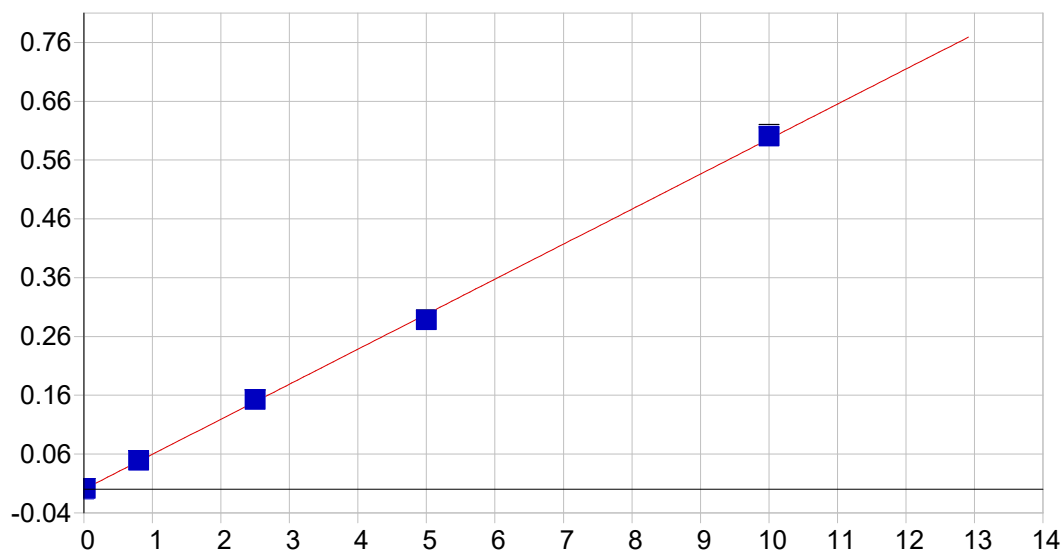


Pb 220.353 {453}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000006	Re-Slope:	1.000000
A1 (Gain):	0.216910	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999748	Status:	OK.
Std Error of Est:	0.000088		
Predicted MDL:	0.001386		
Predicted MQL:	0.004619		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01200	.01325	.001	10.4	.00284	.000	1
S3	2.5000	2.5510	.051	2.04	.55322	.001	1
S4	5.0000	4.8252	-.175	-3.50	1.0464	.003	1
S5	10.000	10.093	.093	.932	2.1889	.006	1
S2	.80000	.82939	.029	3.67	.17986	.001	1

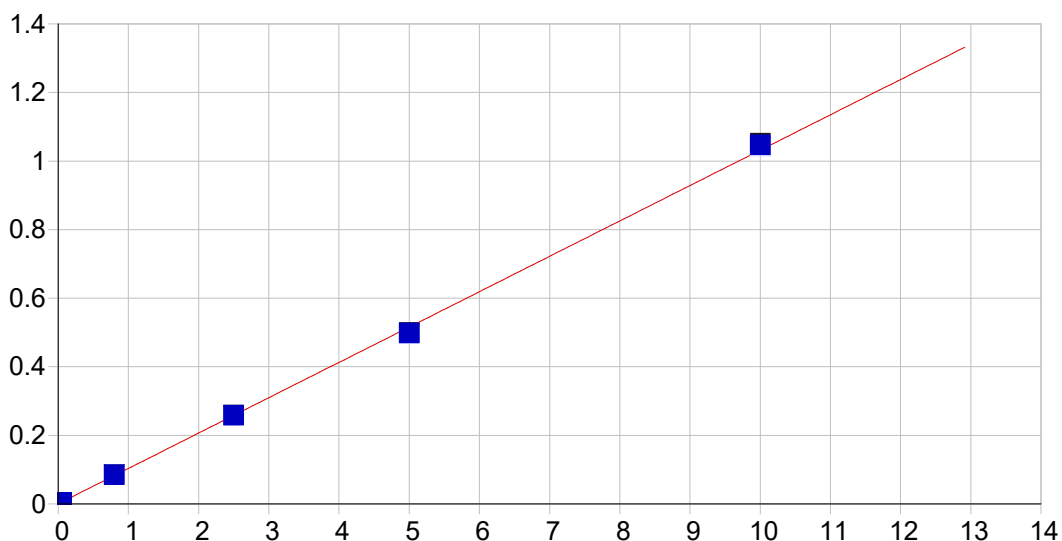


Se 196.090 {472}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000165	Re-Slope:	1.000000
A1 (Gain):	0.059551	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999783	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.003334		
Predicted MQL:	0.011113		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02128	.001	6.39	.00143	.000	1
S3	2.5000	2.5566	.057	2.26	.15249	.000	1
S4	5.0000	4.8369	-.163	-3.26	.28836	.000	1
S5	10.000	10.084	.084	.837	.60097	.003	1
S2	.80000	.82155	.022	2.69	.04911	.000	1

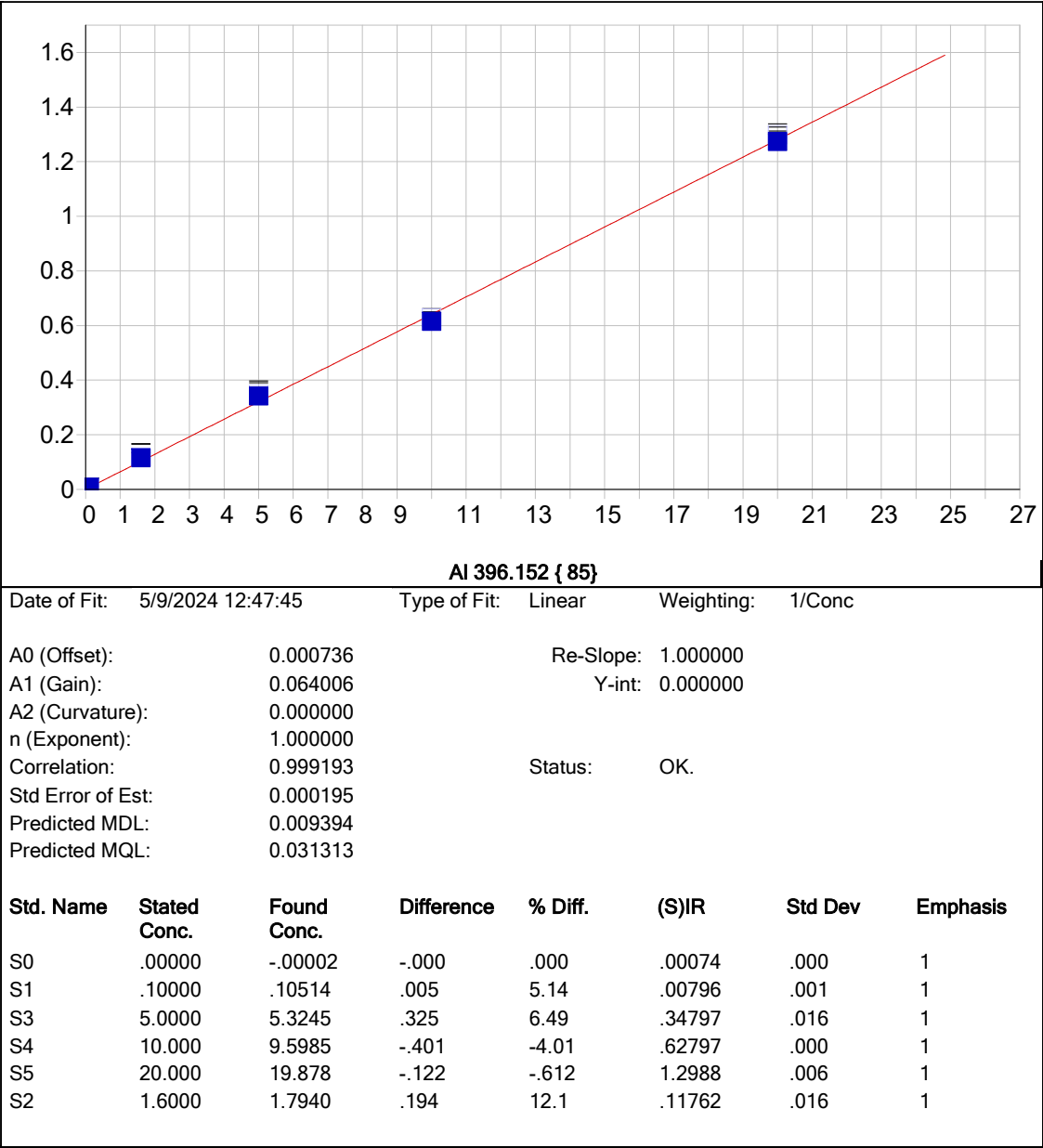


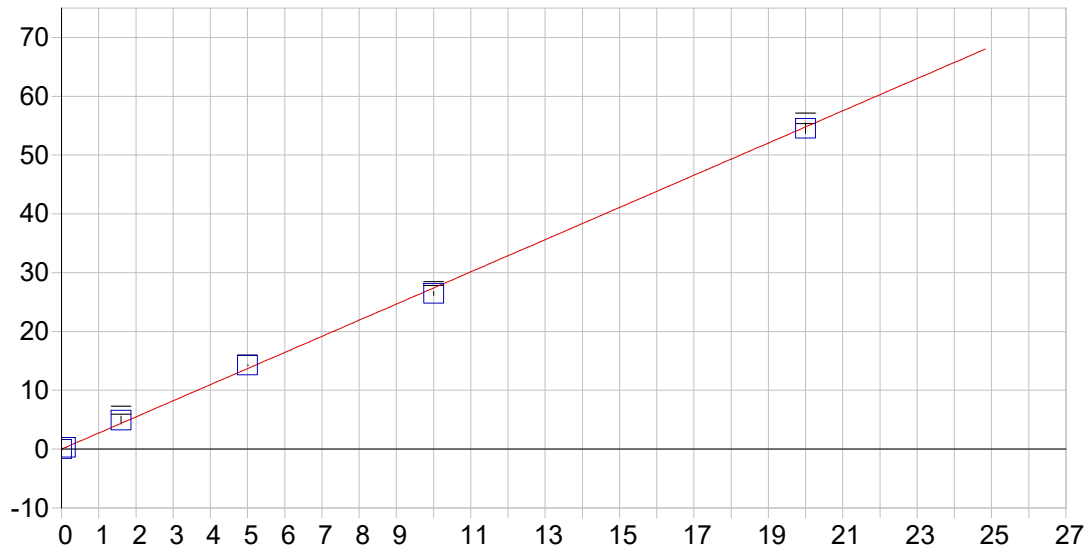
Sb 206.833 {463}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.103133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001881
 Predicted MQL: 0.006272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.05000	.04998	-.000	-.040	.00539	.000	1
S3	2.5000	2.5023	.002	.092	.25758	.000	1
S4	5.0000	4.8262	-.174	-3.48	.49652	.001	1
S5	10.000	10.148	.148	1.48	1.0439	.005	1
S2	.80000	.82325	.023	2.91	.08492	.000	1



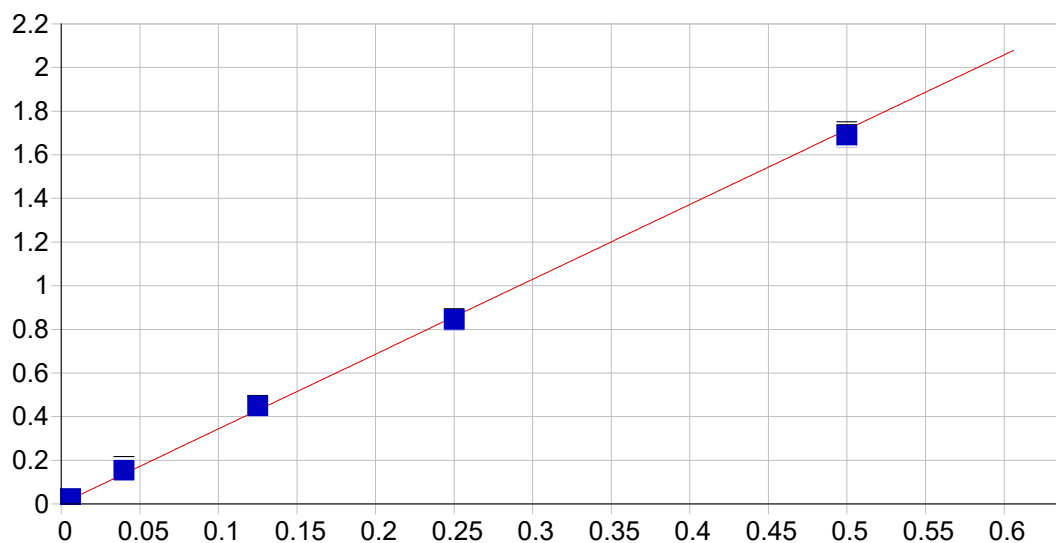


Ba 493.409 { 68}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001567 Re-Slope: 1.000000
 A1 (Gain): 2.739714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999367 Status: OK.
 Std Error of Est: 0.007233
 Predicted MDL: 0.000511
 Predicted MQL: 0.001704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00162	.001	1
S1	.10000	.10780	.008	7.80	.29377	.001	1
S3	5.0000	5.2109	.211	4.22	14.275	.010	1
S4	10.000	9.6656	-.334	-3.34	26.479	.334	1
S5	20.000	19.914	-.086	-.430	54.557	.903	1
S2	1.6000	1.8018	.202	12.6	4.9348	.663	1

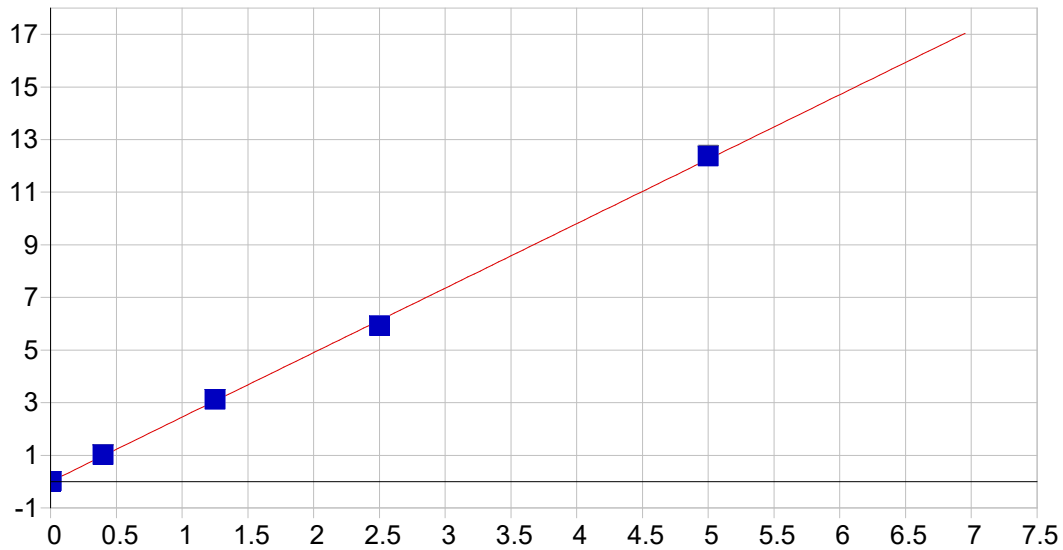


Be 234.861 {144}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000720	Re-Slope:	1.000000
A1 (Gain):	3.429366	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999410	Status:	OK.
Std Error of Est:	0.000337		
Predicted MDL:	0.000073		
Predicted MQL:	0.000244		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00072	.000	1
S1	.00600	.00651	.001	8.54	.02282	.000	1
S3	.12500	.13085	.006	4.68	.44623	.002	1
S4	.25000	.24614	-.004	-1.55	.83837	.004	1
S5	.50000	.49266	-.007	-1.47	1.6774	.016	1
S2	.04000	.04484	.005	12.1	.15347	.018	1

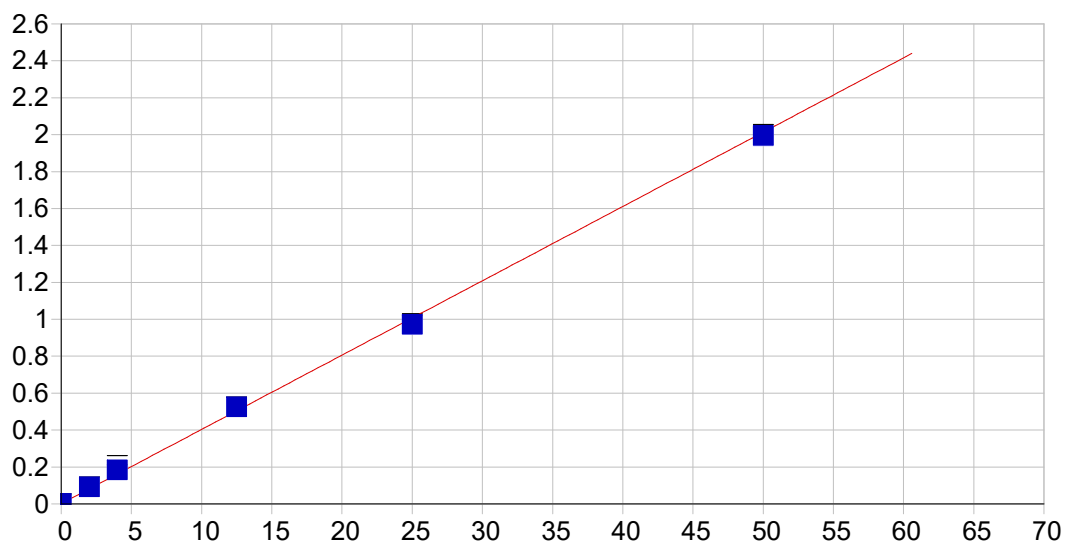


Cd 226.502 {449}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000075	Re-Slope:	1.000000
A1 (Gain):	2.451170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999769	Status:	OK.
Std Error of Est:	0.000479		
Predicted MDL:	0.000093		
Predicted MQL:	0.000309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.00600	.00647	.000	7.85	.01602	.000	1
S3	1.2500	1.2734	.023	1.87	3.1246	.001	1
S4	2.5000	2.4160	-.084	-3.36	5.9285	.011	1
S5	5.0000	5.0456	.046	.912	12.381	.021	1
S2	.40000	.41458	.015	3.65	1.0173	.002	1

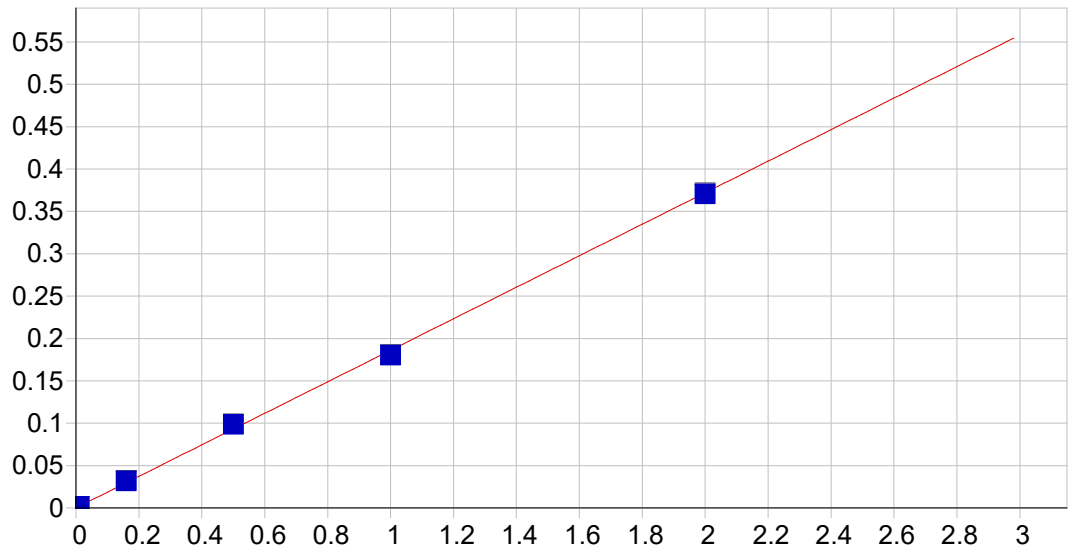


Ca 373.690 { 90}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001070 Re-Slope: 1.000000
 A1 (Gain): 0.040248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999158 Status: OK.
 Std Error of Est: 0.000873
 Predicted MDL: 0.012390
 Predicted MQL: 0.041299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00051	-.001	.000	.00105	.000	1
S2	4.0000	4.5362	.536	13.4	.18340	.025	1
S3	12.500	13.027	.527	4.22	.52462	.000	1
S4	25.000	24.145	-.855	-3.42	.97134	.004	1
S5	50.000	49.548	-.452	-.903	1.9922	.007	1
S1	2.0000	2.2430	.243	12.2	.09132	.000	1

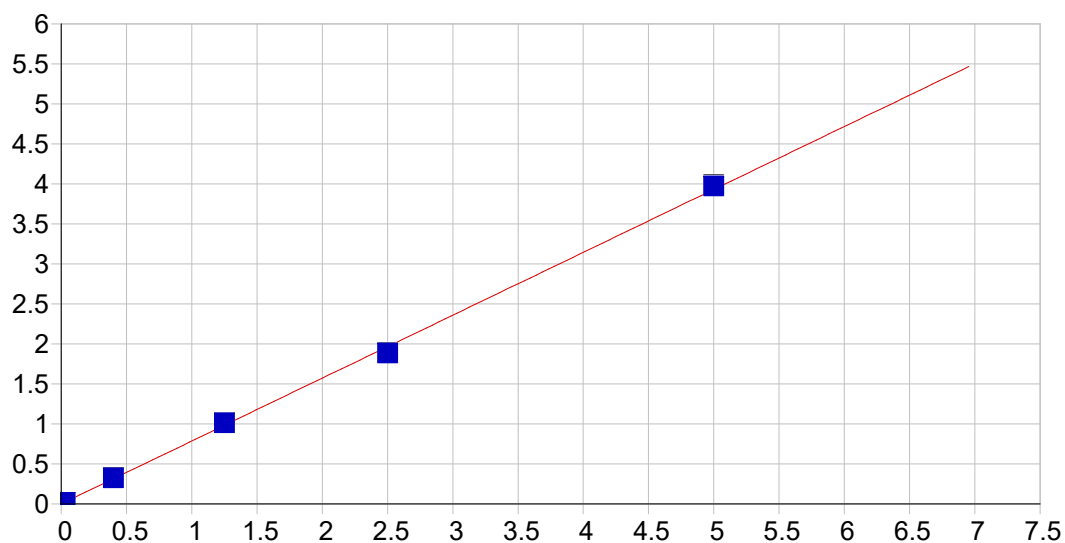


Cr 267.716 {126}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.186016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000333
 Predicted MQL: 0.001111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01110	.001	11.0	.00210	.000	1
S3	.50000	.52908	.029	5.82	.09854	.000	1
S4	1.0000	.96868	-.031	-3.13	.18041	.000	1
S5	2.0000	1.9909	-.009	-.454	.37075	.001	1
S2	.16000	.17023	.010	6.39	.03173	.000	1

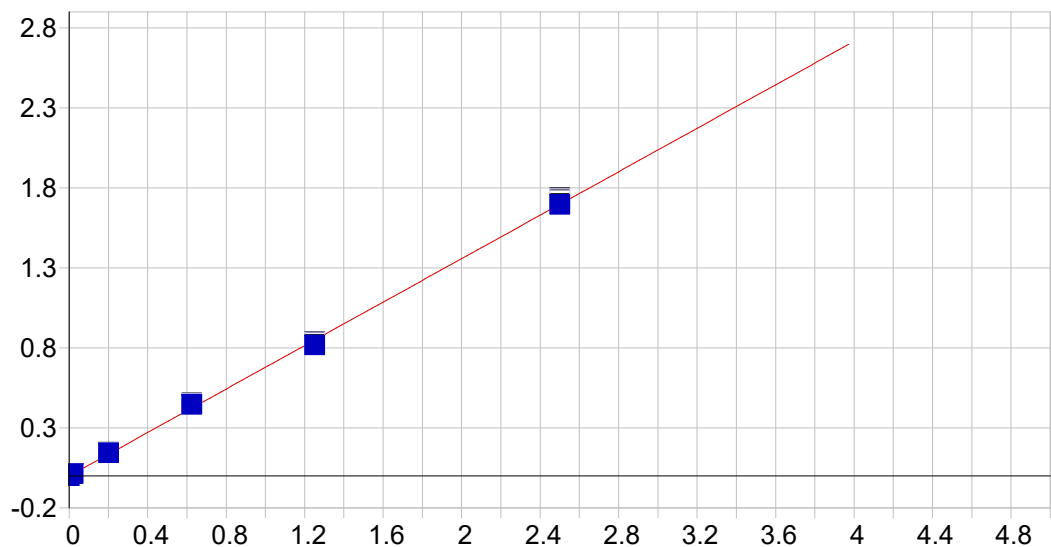


Co 228.616 {448}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000234	Re-Slope:	1.000000
A1 (Gain):	0.786093	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999658	Status:	OK.
Std Error of Est:	0.000419		
Predicted MDL:	0.000240		
Predicted MQL:	0.000801		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.03000	.03131	.001	4.37	.02478	.000	1
S3	1.2500	1.2896	.040	3.16	1.0161	.001	1
S4	2.5000	2.3977	-.102	-4.09	1.8893	.003	1
S5	5.0000	5.0502	.050	1.00	3.9787	.008	1
S2	.40000	.41128	.011	2.82	.32423	.001	1

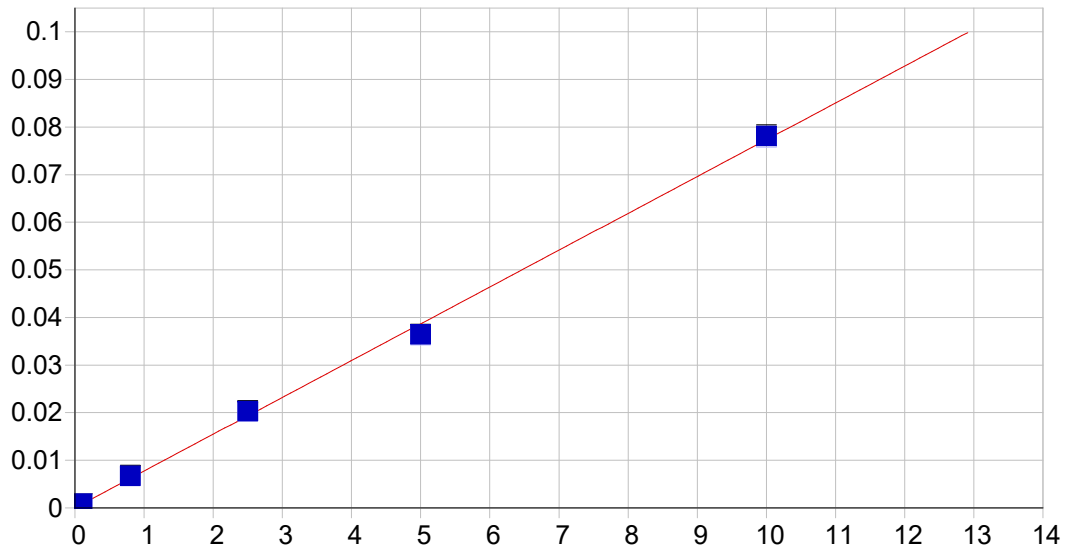


Cu 224.700 {450}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000329	Re-Slope:	1.000000
A1 (Gain):	0.679042	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999578	Status:	OK.
Std Error of Est:	0.000236		
Predicted MDL:	0.000400		
Predicted MQL:	0.001335		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.02000	.02208	.002	10.4	.01493	.000	1
S3	.62500	.65625	.031	5.00	.45410	.001	1
S4	1.2500	1.2056	-.044	-3.55	.83595	.001	1
S5	2.5000	2.4993	-.001	-.028	1.7320	.006	1
S2	.20000	.21175	.012	5.88	.14628	.001	1

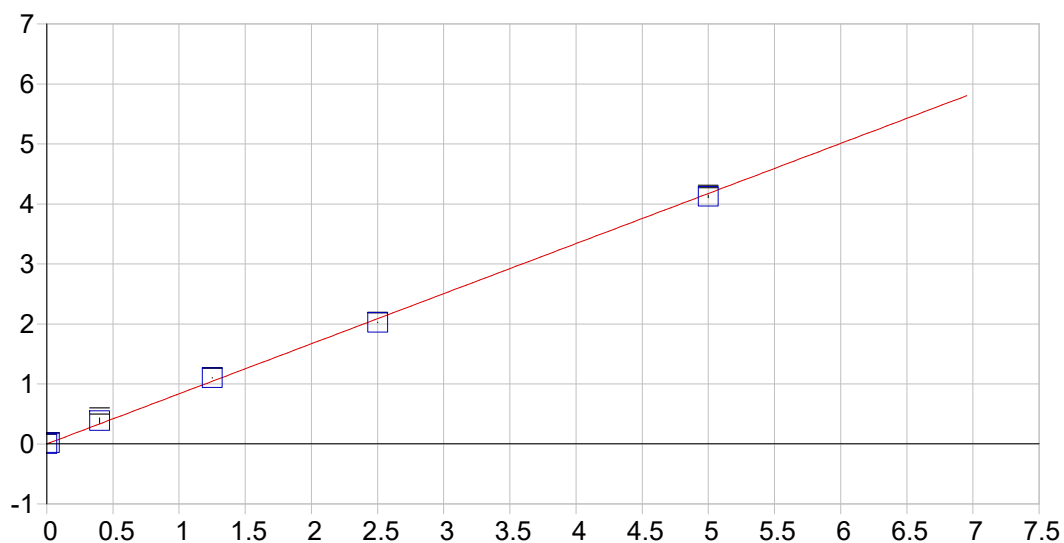


Fe 240.488 {140}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.007731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999166 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004191
 Predicted MQL: 0.013969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00002	.000	1
S1	.10000	.11173	.012	11.7	.00088	.000	1
S3	2.5000	2.6212	.121	4.85	.02021	.000	1
S4	5.0000	4.7063	-.294	-5.87	.03625	.000	1
S5	10.000	10.097	.097	.972	.07778	.000	1
S2	.80000	.86352	.064	7.94	.00667	.000	1

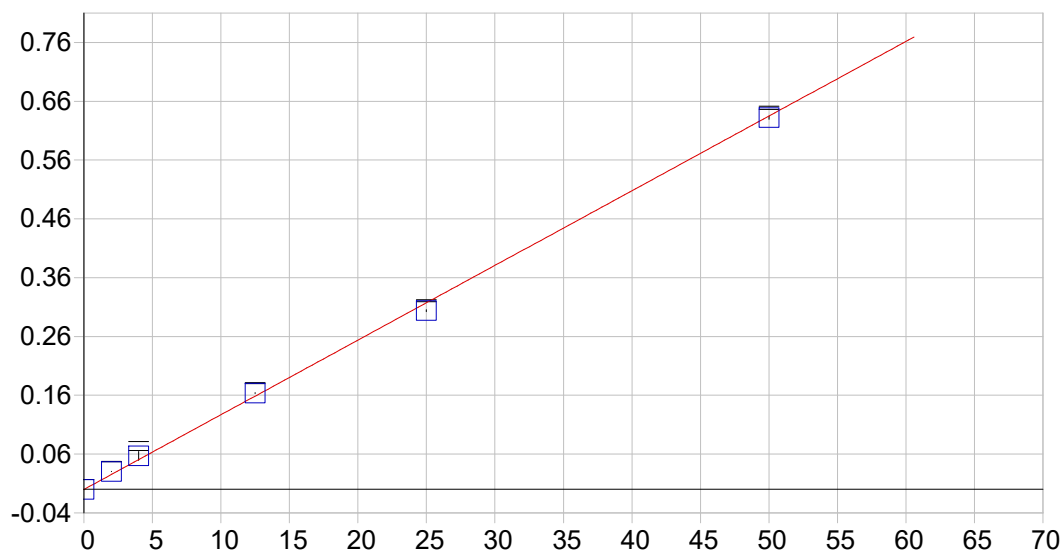


Mn 257.610 {131}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.834662 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999124 Status: OK.
 Std Error of Est: 0.000580
 Predicted MDL: 0.000287
 Predicted MQL: 0.000958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.02000	.02264	.003	13.2	.01908	.000	1
S3	1.2500	1.3181	.068	5.45	1.1004	.005	1
S4	2.5000	2.4262	-.074	-2.95	2.0252	.004	1
S5	5.0000	4.9424	-.058	-1.15	4.1254	.020	1
S2	.40000	.46062	.061	15.2	.38465	.051	1

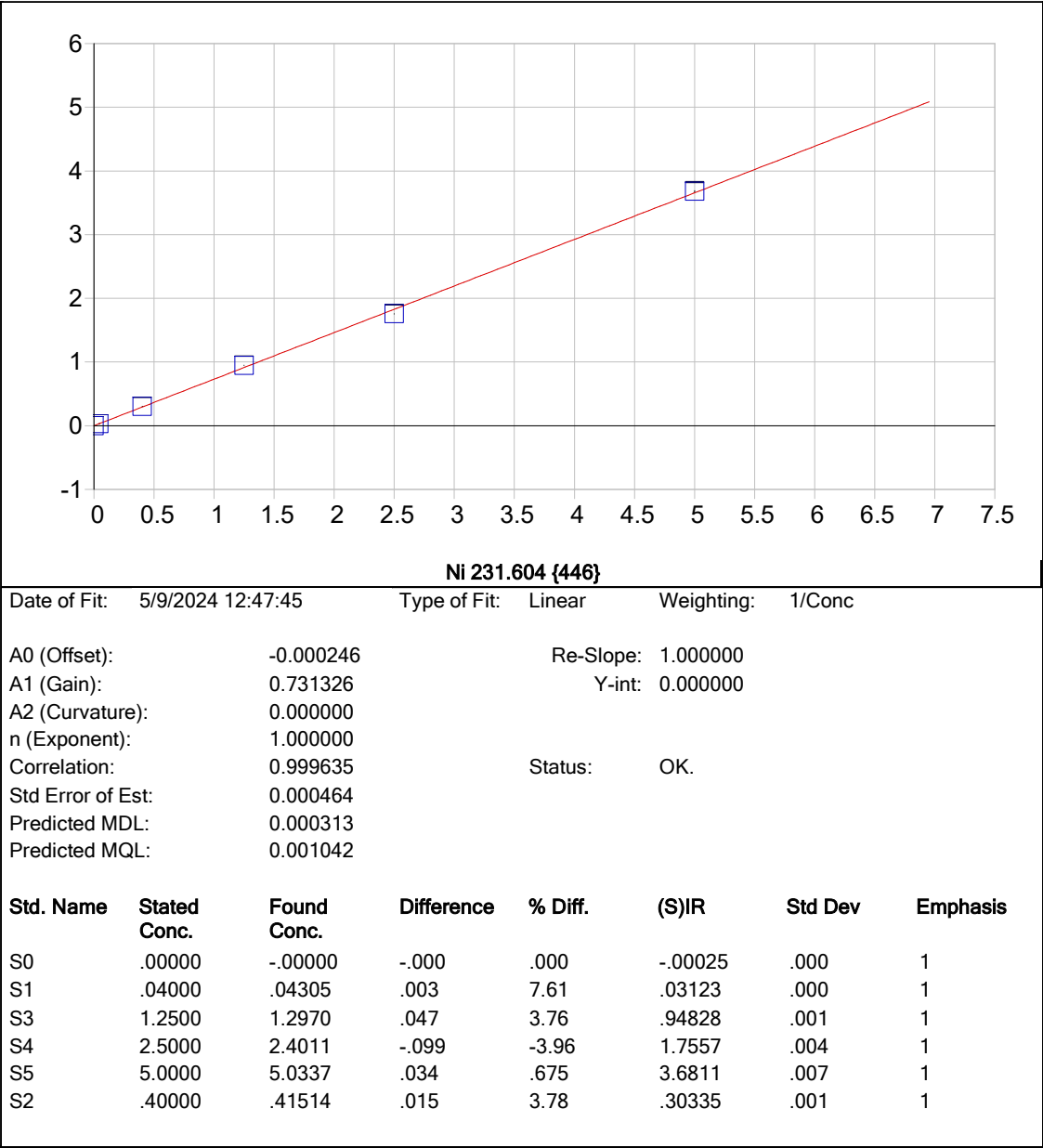


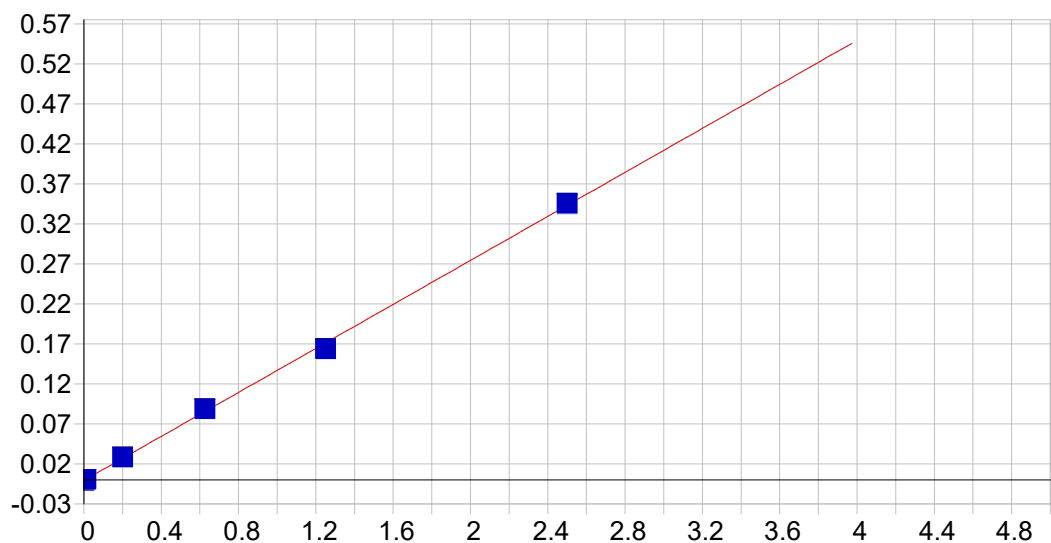
Mg 279.079 {121}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.012699 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998939 Status: OK.
 Std Error of Est: 0.000310
 Predicted MDL: 0.018842
 Predicted MQL: 0.062808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00061	-.001	.000	-.00013	.000	1
S2	4.0000	4.4844	.484	12.1	.05683	.008	1
S3	12.500	12.904	.404	3.23	.16375	.001	1
S4	25.000	23.940	-1.06	-4.24	.30390	.002	1
S5	50.000	49.770	-.230	-.460	.63191	.003	1
S1	2.0000	2.4017	.402	20.1	.03038	.000	1



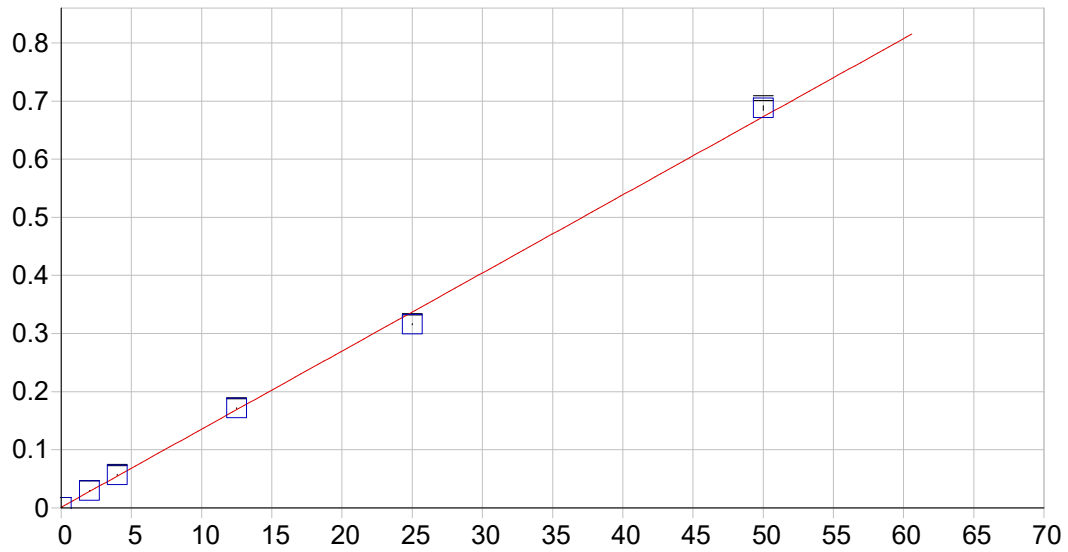


Ag 328.068 {103}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000642 Re-Slope: 1.000000
 A1 (Gain): 0.137468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999552 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000572
 Predicted MQL: 0.001908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.01000	.01145	.001	14.5	.00093	.000	1
S3	.62500	.64893	.024	3.83	.08826	.000	1
S4	1.2500	1.1967	-.053	-4.26	.16325	.000	1
S5	2.5000	2.5172	.017	.689	.34416	.000	1
S2	.20000	.21066	.011	5.33	.02822	.000	1

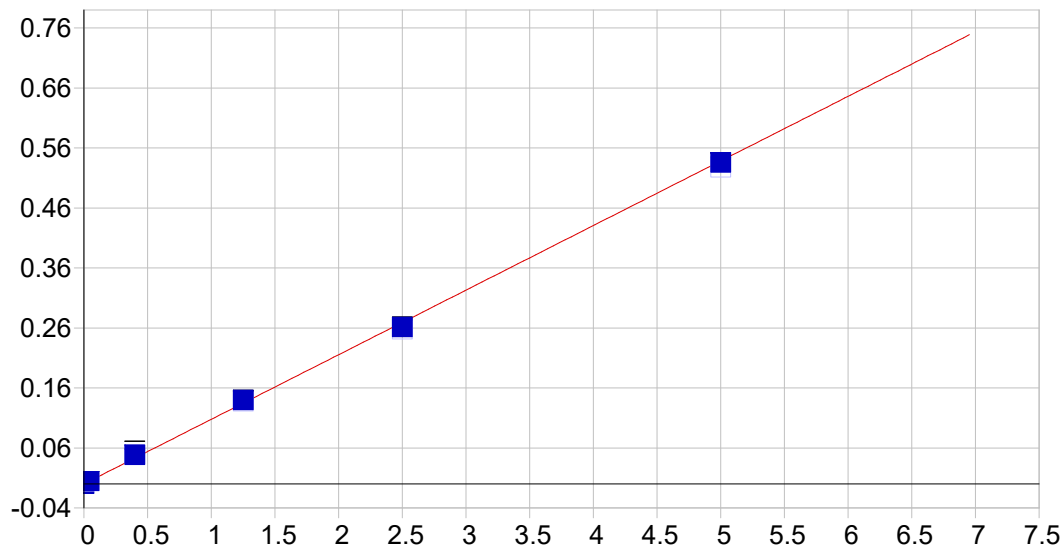


Na 589.592 { 57}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001146 Re-Slope: 1.000000
 A1 (Gain): 0.013435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999260 Status: OK.
 Std Error of Est: 0.000274
 Predicted MDL: 0.010756
 Predicted MQL: 0.035854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00114	.000	1
S2	4.0000	4.1359	.136	3.40	.05671	.001	1
S3	12.500	12.687	.187	1.49	.17159	.001	1
S4	25.000	23.431	-1.57	-6.28	.31595	.001	1
S5	50.000	51.128	1.13	2.26	.68806	.004	1
S1	2.0000	2.1192	.119	5.96	.02962	.000	1

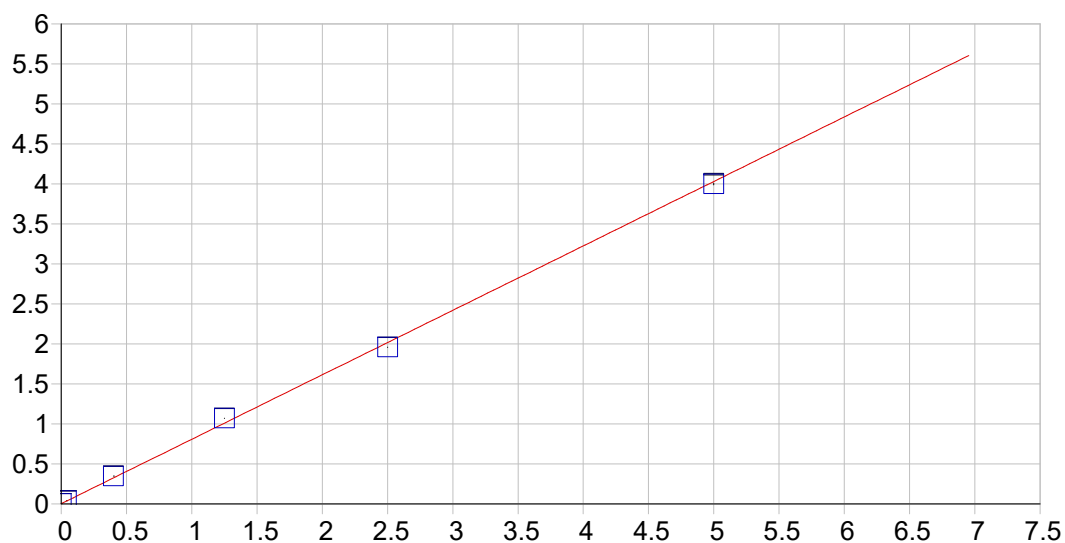


V 292.402 {115}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000005	Re-Slope:	1.000000
A1 (Gain):	0.107673	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999404	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.002333		
Predicted MQL:	0.007778		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.04000	.04334	.003	8.35	.00451	.000	1
S3	1.2500	1.2957	.046	3.66	.13758	.000	1
S4	2.5000	2.4275	-.073	-2.90	.25751	.001	1
S5	5.0000	4.9728	-.027	-.544	.52771	.000	1
S2	.40000	.45075	.051	12.7	.04791	.007	1

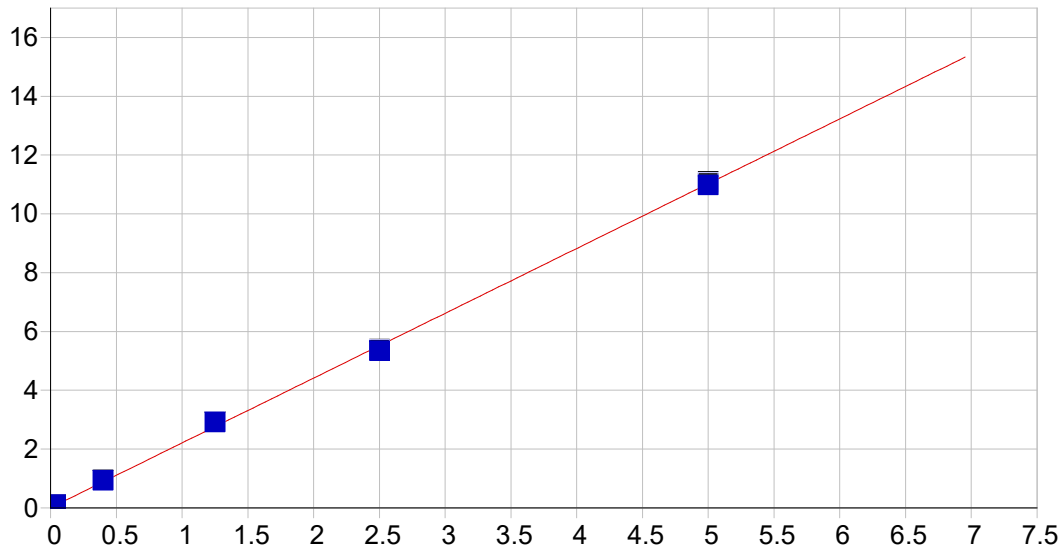


Zn 206.200 {464}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002188	Re-Slope:	1.000000
A1 (Gain):	0.805755	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999416	Status:	OK.
Std Error of Est:	0.000646		
Predicted MDL:	0.000206		
Predicted MQL:	0.000688		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00218	.000	1
S1	.04000	.04812	.008	20.3	.04096	.000	1
S3	1.2500	1.3268	.077	6.15	1.0713	.002	1
S4	2.5000	2.4278	-.072	-2.89	1.9584	.001	1
S5	5.0000	4.9593	-.041	-.813	3.9982	.011	1
S2	.40000	.42791	.028	6.98	.34698	.001	1

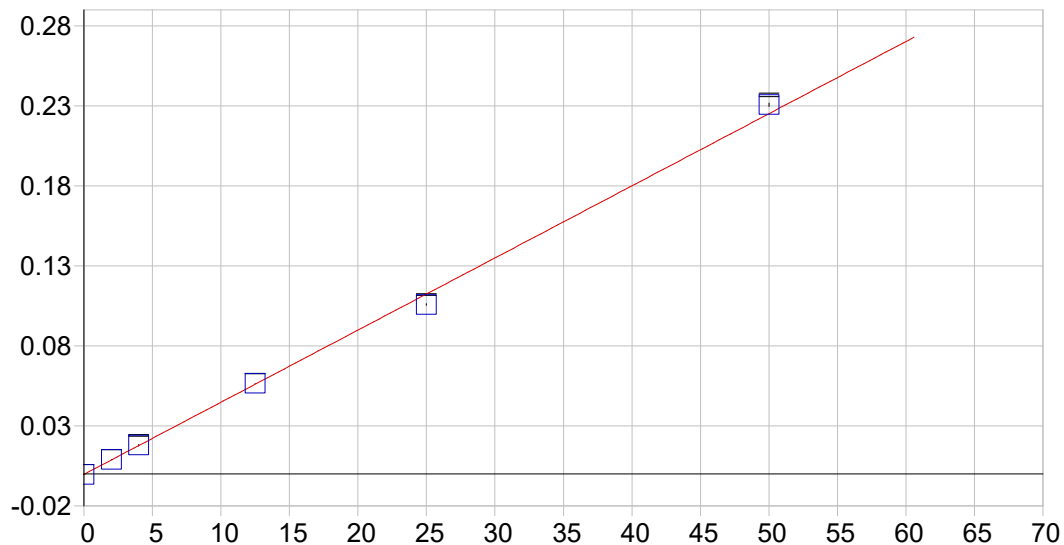


Zn 213.856 {158}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006551	Re-Slope:	1.000000
A1 (Gain):	2.204204	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999521	Status:	OK.
Std Error of Est:	0.001613		
Predicted MDL:	0.000256		
Predicted MQL:	0.000852		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00653	.000	1
S1	.04000	.04762	.008	19.1	.11222	.001	1
S3	1.2500	1.3187	.069	5.50	2.9349	.005	1
S4	2.5000	2.4236	-.076	-3.05	5.3918	.008	1
S5	5.0000	4.9774	-.023	-.451	11.064	.040	1
S2	.40000	.42254	.023	5.64	.94481	.004	1

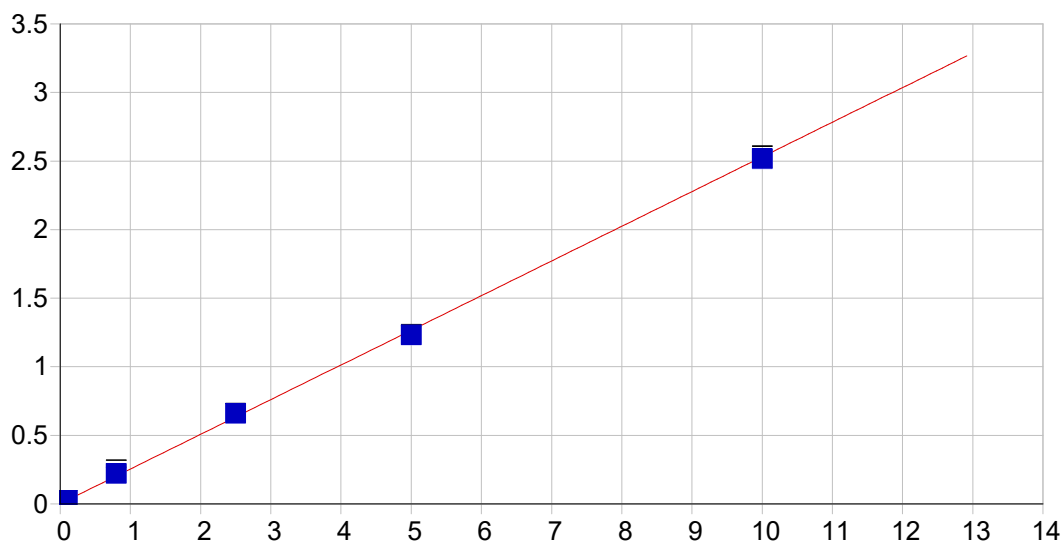


K 766.490 { 44 }

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000316 Re-Slope: 1.000000
 A1 (Gain): 0.004509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999359 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.038319
 Predicted MQL: 0.127730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00032	.000	1
S2	4.0000	4.0456	.046	1.14	.01793	.000	1
S3	12.500	12.605	.105	.838	.05652	.000	1
S4	25.000	23.539	-1.46	-5.84	.10583	.000	1
S5	50.000	51.242	1.24	2.48	.23075	.001	1
S1	2.0000	2.0682	.068	3.41	.00901	.000	1

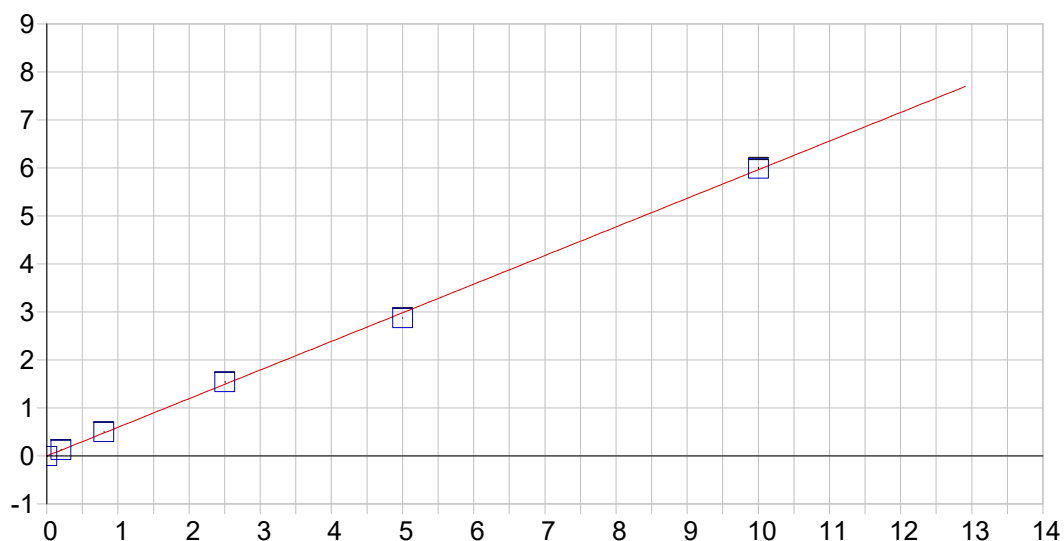


B 249.678 {135}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001550	Re-Slope:	1.000000
A1 (Gain):	0.252851	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999588	Status:	OK.
Std Error of Est:	0.000380		
Predicted MDL:	0.001033		
Predicted MQL:	0.003442		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00155	.000	1
S1	.10000	.10359	.004	3.59	.02760	.000	1
S3	2.5000	2.6051	.105	4.20	.65894	.000	1
S4	5.0000	4.8665	-.134	-2.67	1.2294	.004	1
S5	10.000	9.9514	-.049	-.486	2.5125	.022	1
S2	.80000	.87348	.073	9.18	.22199	.026	1

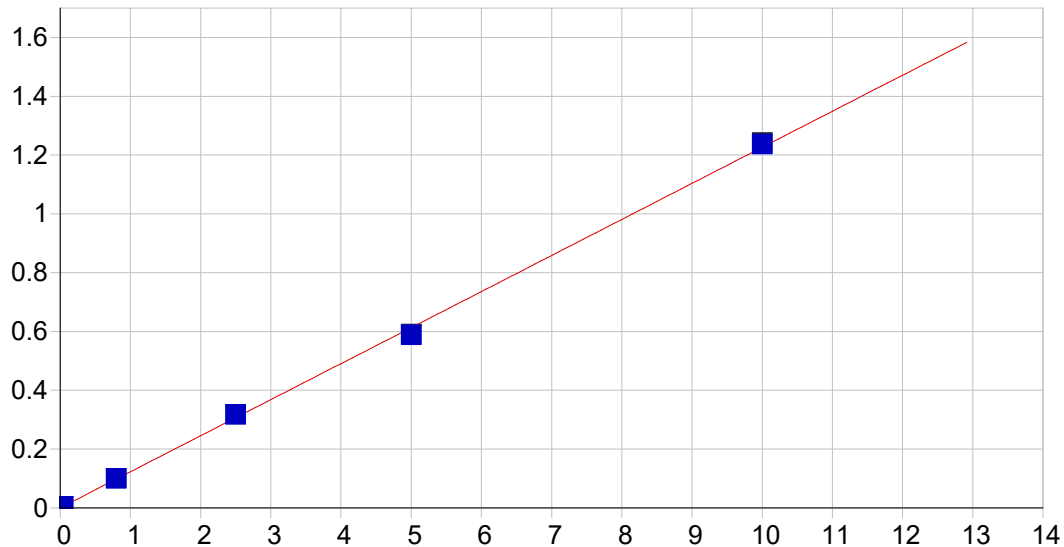


Mo 202.030 {467}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000055	Re-Slope:	1.000000
A1 (Gain):	0.596195	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999672	Status:	OK.
Std Error of Est:	0.001138		
Predicted MDL:	0.000287		
Predicted MQL:	0.000958		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00007	.000	1
S1	.20000	.21082	.011	5.41	.12564	.000	1
S3	2.5000	2.5827	.083	3.31	1.5397	.002	1
S4	5.0000	4.8192	-.181	-3.62	2.8731	.006	1
S5	10.000	10.047	.047	.466	5.9897	.024	1
S2	.80000	.84073	.041	5.09	.50118	.001	1

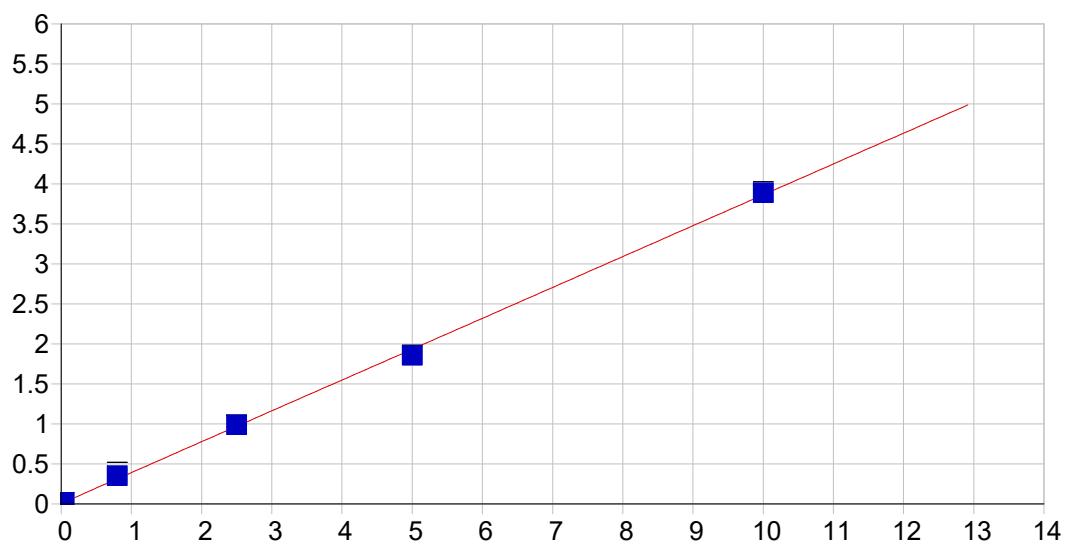


Sn 189.989 {478}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.122614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999674 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.000851
 Predicted MQL: 0.002836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.04000	.04009	.000	.225	.00508	.000	1
S3	2.5000	2.5874	.087	3.50	.31660	.001	1
S4	5.0000	4.8045	-.196	-3.91	.58762	.002	1
S5	10.000	10.091	.091	.913	1.2342	.004	1
S2	.80000	.81676	.017	2.09	.10006	.000	1

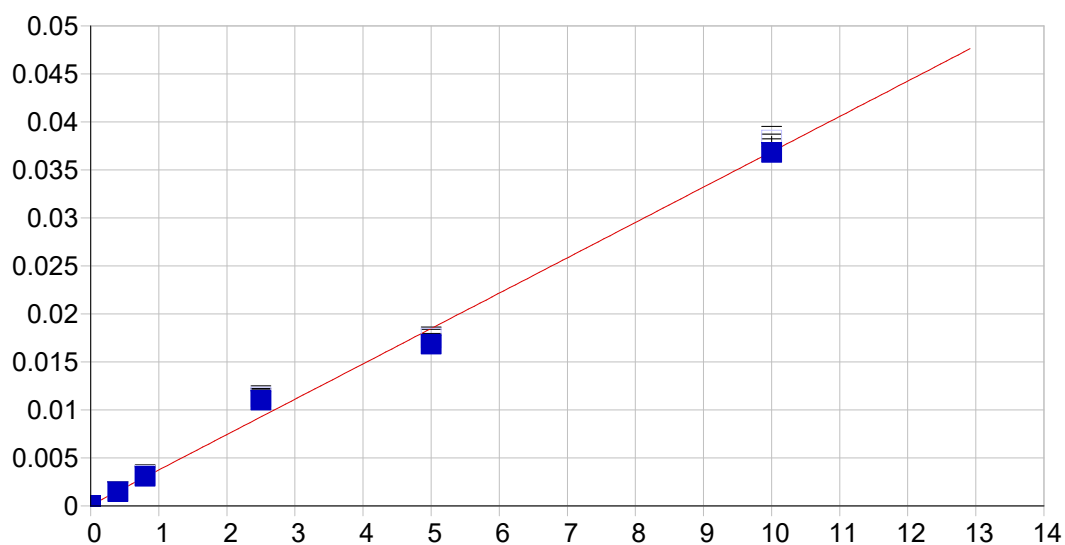


Ti 336.121 {100}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005643 Re-Slope: 1.000000
 A1 (Gain): 0.385730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.000425
 Predicted MDL: 0.000916
 Predicted MQL: 0.003052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00564	.000	1
S1	.04000	.04095	.001	2.36	.02143	.000	1
S3	2.5000	2.5475	.048	1.90	.98866	.002	1
S4	5.0000	4.7976	-.202	-4.05	1.8570	.003	1
S5	10.000	10.061	.061	.610	3.8879	.016	1
S2	.80000	.89294	.093	11.6	.35019	.046	1

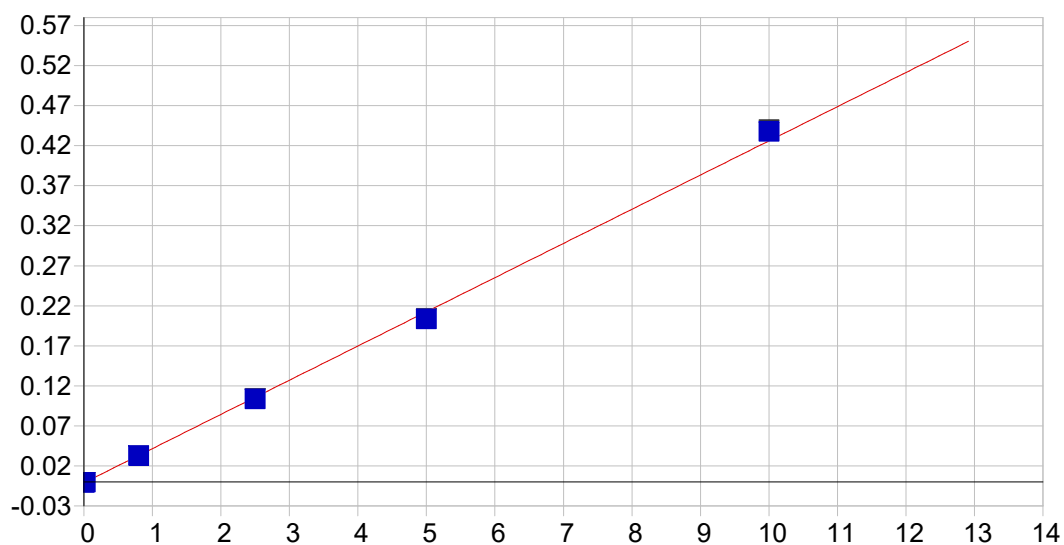


Si 288.158 {117}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.003682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996786 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.012000
 Predicted MQL: 0.039998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S1	.40000	.38242	-.018	-4.40	.00148	.000	1
S3	2.5000	2.9696	.470	18.8	.01132	.000	1
S4	5.0000	4.5539	-.446	-8.92	.01747	.000	1
S5	10.000	9.9797	-.020	-.203	.03809	.000	1
S2	.80000	.81386	.014	1.73	.00316	.000	1

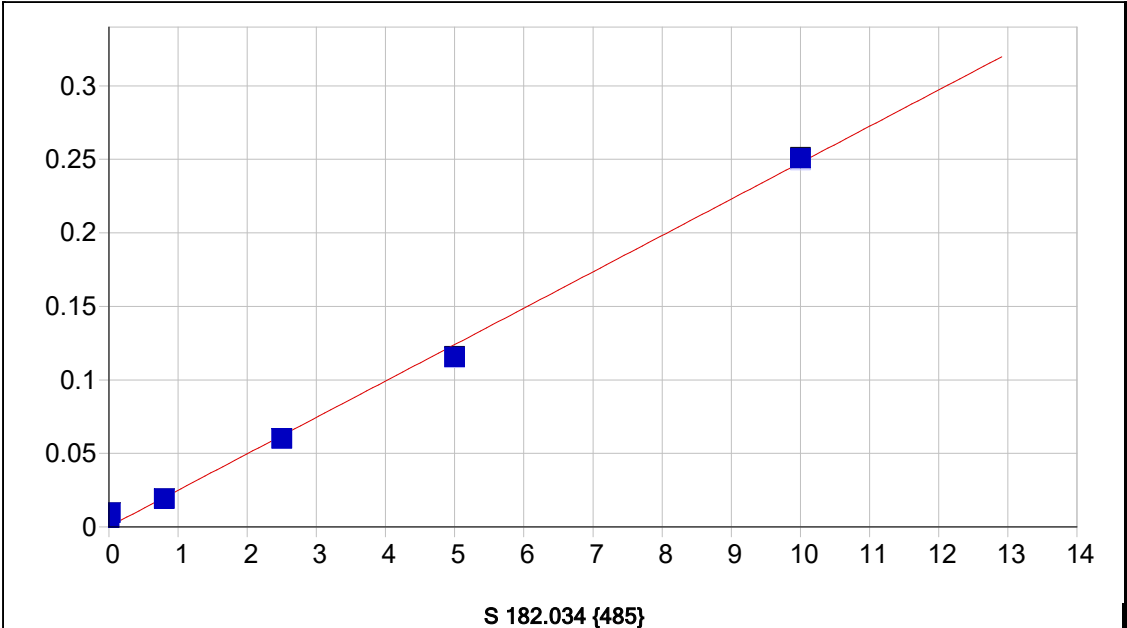


P 177.495 {490}

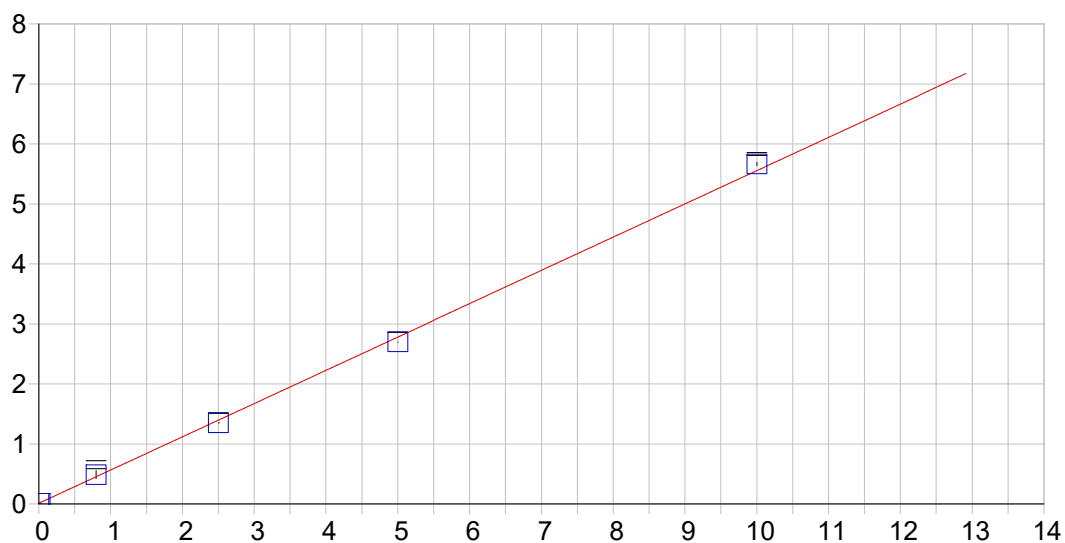
Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001087 Re-Slope: 1.000000
 A1 (Gain): 0.042708 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999500 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002375
 Predicted MQL: 0.007916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00109	.000	1
S1	.02000	.01673	-.003	-16.4	-.00037	.000	1
S3	2.5000	2.4521	-.048	-1.92	.10371	.000	1
S4	5.0000	4.7869	-.213	-4.26	.20349	.001	1
S5	10.000	10.276	.276	2.76	.43808	.001	1
S2	.80000	.78785	-.012	-1.52	.03258	.000	1



Date of Fit: 5/9/2024 12:47:45		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000230		Re-Slope: 1.000000		Y-int: 0.000000			
A1 (Gain): 0.024749		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.857453		Status: OK.					
Std Error of Est: 0.000346							
Predicted MDL: 0.003688							
Predicted MQL: 0.012293							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00022	.000	1
S1	.02000	.38060	.361	1800.	.00962	.000	1
S3	2.5000	2.4202	-.080	-3.19	.05985	.000	1
S4	5.0000	4.6576	-.342	-6.85	.11494	.001	1
S5	10.000	10.118	.118	1.18	.24952	.001	1
S2	.80000	.76532	-.035	-4.33	.01908	.000	1

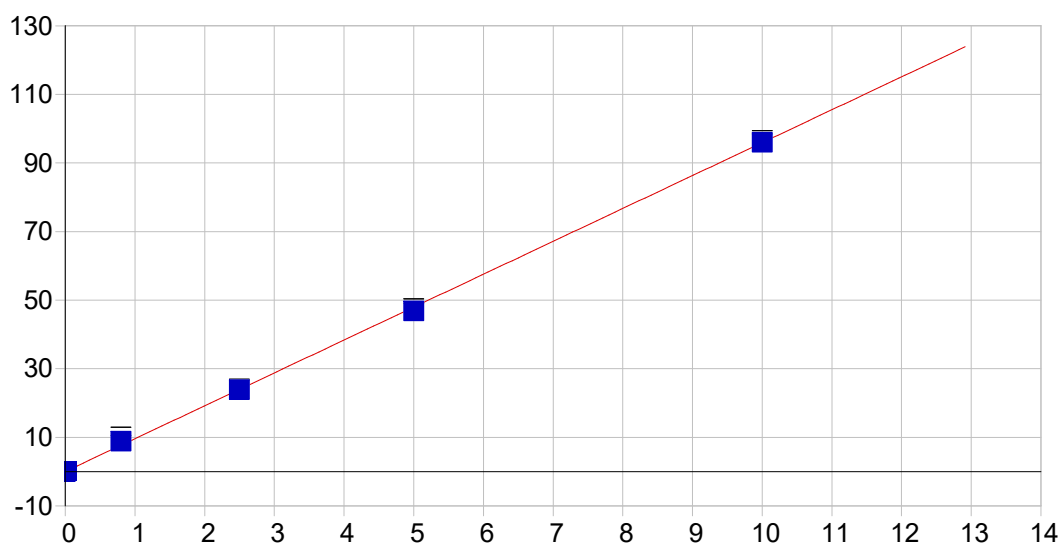


Li 670.784 { 50}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008987 Re-Slope: 1.000000
 A1 (Gain): 0.554638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998931 Status: OK.
 Std Error of Est: 0.000601
 Predicted MDL: 0.002112
 Predicted MQL: 0.007041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00900	.001	1
S5	10.000	10.199	.199	1.99	5.6656	.022	1
S4	5.0000	4.8492	-.151	-3.02	2.6986	.003	1
S3	2.5000	2.4140	-.086	-3.44	1.3479	.001	1
S1	.02000	-.00159	-.022	-108.	.00811	.001	1
S2	.80000	.85966	.060	7.46	.48579	.066	1

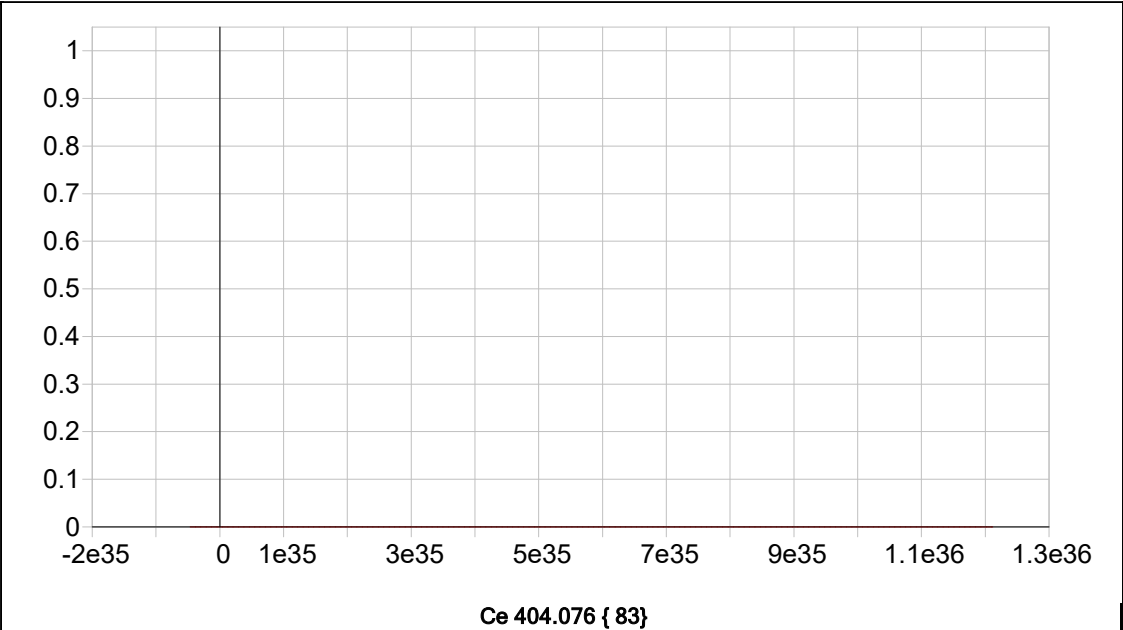


Sr 407.771 { 83}

Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

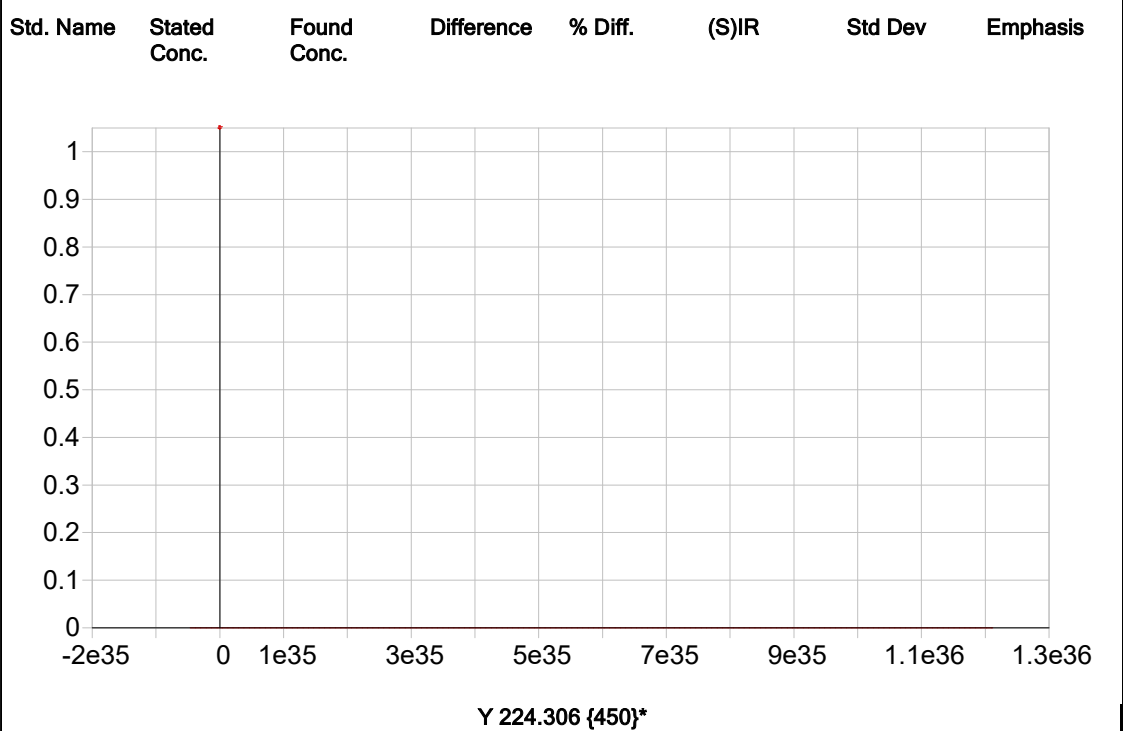
A0 (Offset): -0.001191 Re-Slope: 1.000000
A1 (Gain): 9.592518 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999411 Status: OK.
Std Error of Est: 0.007723
Predicted MDL: 0.000061
Predicted MQL: 0.000204

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00123	.000	1
S1	.02000	.02104	.001	5.22	.20163	.001	1
S3	2.5000	2.4885	-.012	-.460	23.894	.152	1
S4	5.0000	4.8793	-.121	-2.41	46.851	.646	1
S5	10.000	10.009	.009	.092	96.108	.461	1
S2	.80000	.92198	.122	15.2	8.8506	1.19	1



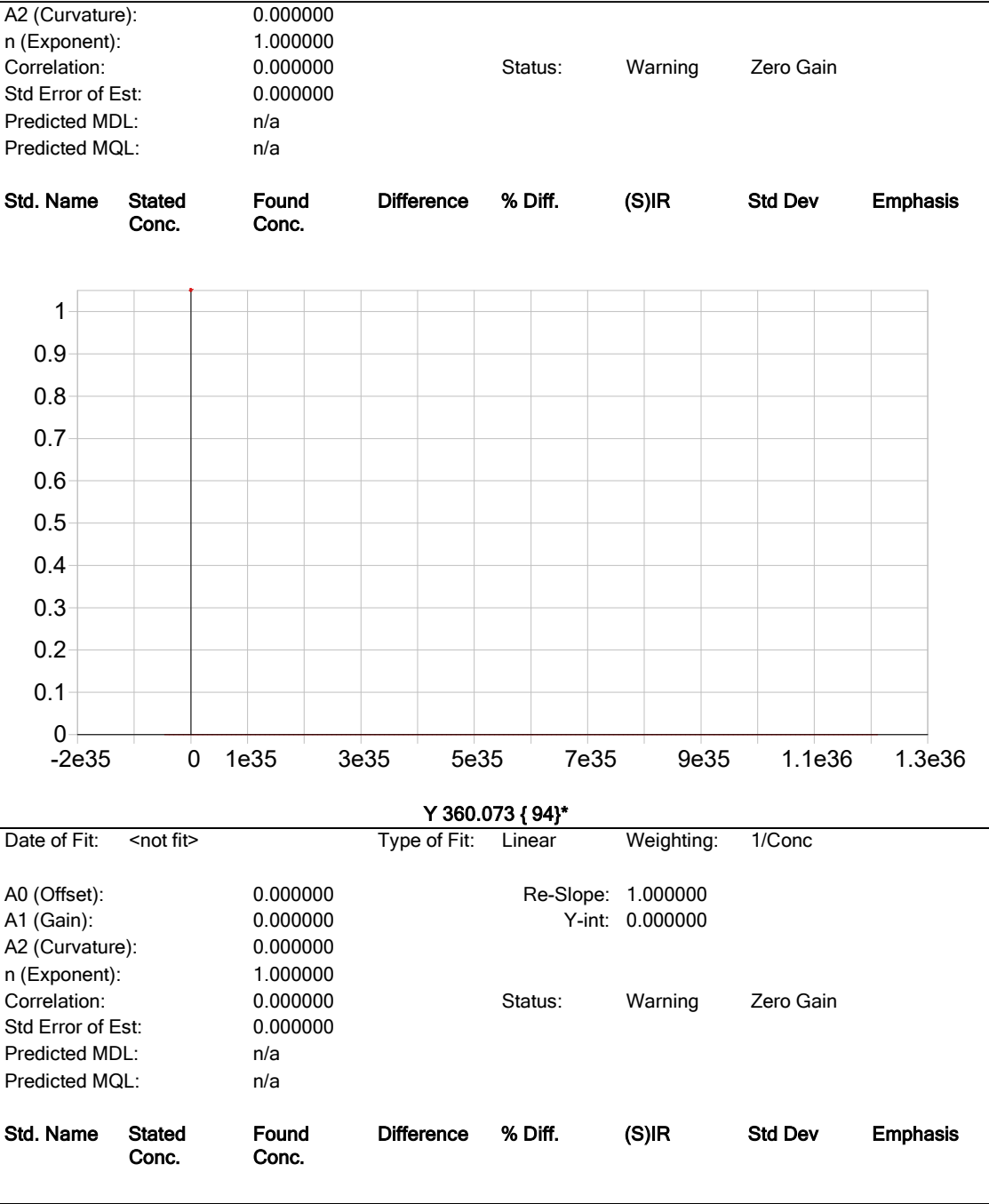
Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

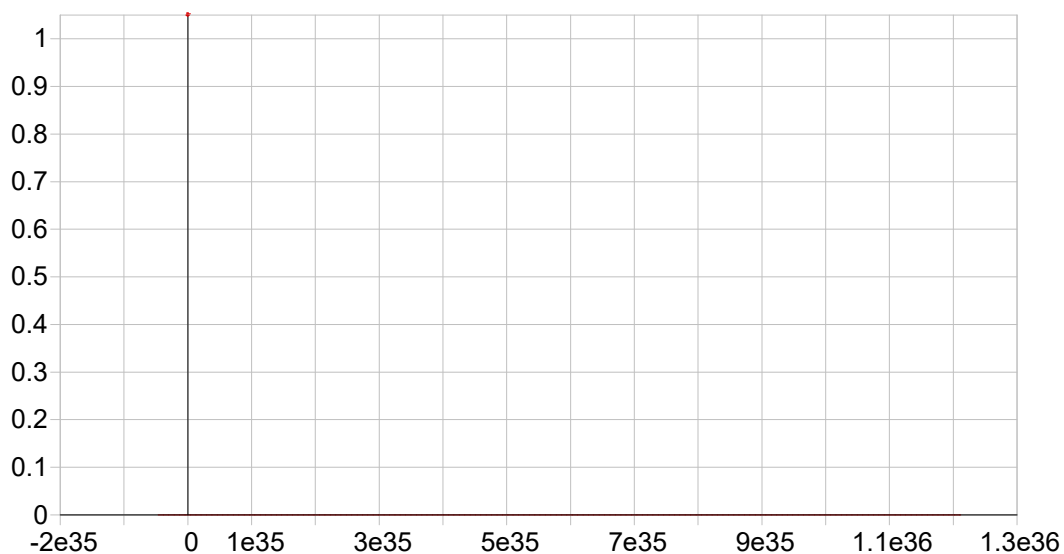
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		



Date of Fit: 5/9/2024 12:47:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 371.030 { 91}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

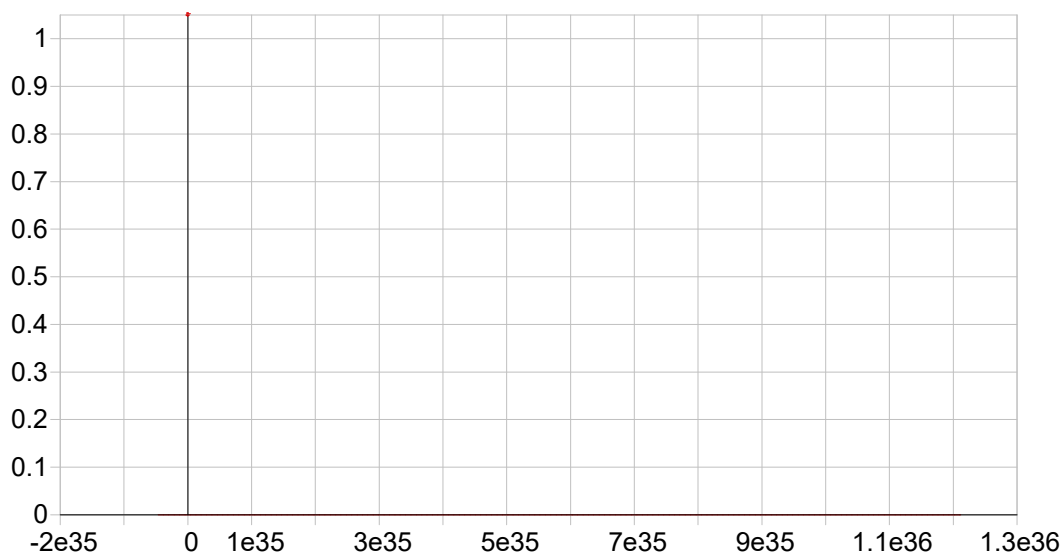
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

Date of Fit: <not fit>

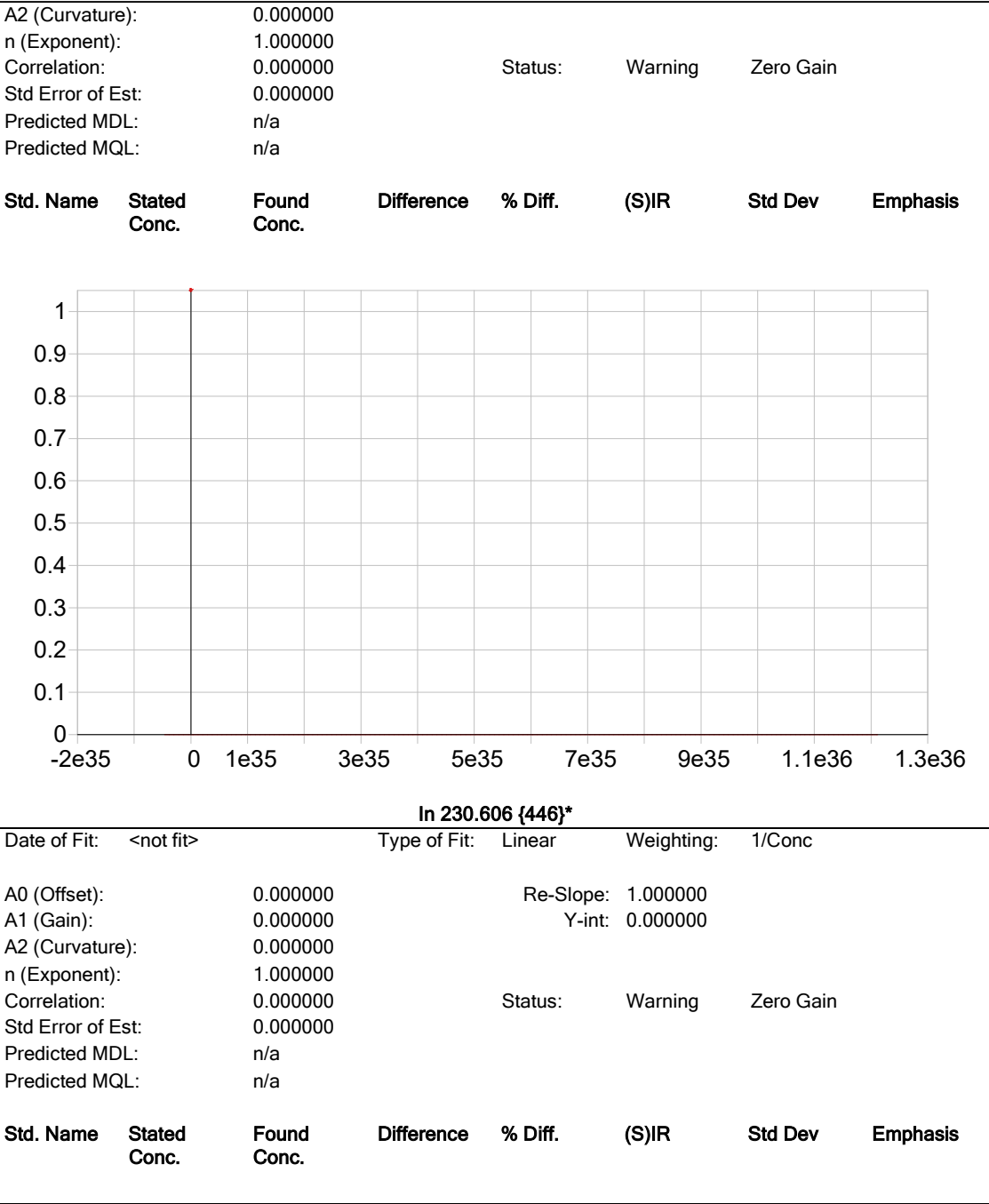
Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000



Sample Name: S0 Acquired: 5/9/2024 11:41:36 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	-.00011	.00009	-.00001	.00016	.00025	.00074	-.00162	.00072
Stddev	.00009	.00005	.00029	.00020	.00013	.00037	.00061	.00035
%RSD	80.957	56.815	4544.4	120.68	54.591	50.907	37.490	49.227

#1	-.00017	.00008	-.00034	.00017	.00020	.00104	-.00155	.00098
#2	-.00017	.00015	.00021	.00036	.00040	.00032	-.00227	.00031
#3	-.00001	.00004	.00011	-.00004	.00014	.00085	-.00106	.00086

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	.00007	.00105	.00003	.00023	-.00033	.00002	.00018	-.00013
Stddev	.00027	.00032	.00002	.00006	.00030	.00001	.00023	.00031
%RSD	368.52	30.227	68.194	23.694	90.964	45.274	127.77	247.51

#1	.00034	.00141	.00005	.00028	-.00001	.00003	.00041	.00011
#2	.00007	.00089	.00004	.00017	-.00037	.00002	.00017	-.00001
#3	-.00019	.00084	.00001	.00024	-.00061	.00001	-.00005	-.00048

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	-.00025	-.00064	.00114	-.00001	.00653	-.00032	.00155	-.00007
Stddev	.00009	.00005	.00002	.00015	.00016	.00017	.00011	.00013
%RSD	36.164	7.2621	1.7611	2485.2	2.4420	52.876	7.1144	195.40

#1	-.00032	-.00066	.00115	.00002	.00648	-.00034	.00153	-.00020
#2	-.00015	-.00059	.00112	-.00017	.00671	-.00047	.00144	.00006
#3	-.00028	-.00068	.00116	.00013	.00640	-.00014	.00166	-.00006

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	.00018	.00564	.00006	-.00109	.00022	.00900	-.00123	
Stddev	.00007	.00004	.00003	.00002	.00006	.00094	.00032	
%RSD	40.128	.66152	48.966	1.8165	29.216	10.423	26.496	

#1	.00018	.00560	.00008	-.00106	.00017	.00920	-.00087	
#2	.00010	.00564	.00009	-.00110	.00020	.00798	-.00129	
#3	.00025	.00568	.00003	-.00110	.00029	.00982	-.00151	

Sample Name: S0 Acquired: 5/9/2024 11:41:36 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	3433.6	68256.	9282.6	2921.1	4153.6
Stddev	3.1	85.	26.8	10.5	1.0
%RSD	.08914	.12480	.28886	.35803	.02496
#1	3437.0	68265.	9252.7	2932.4	4152.6
#2	3431.2	68167.	9290.4	2911.7	4153.5
#3	3432.6	68336.	9304.6	2919.3	4154.7

Sample Name: S1 Acquired: 5/9/2024 11:46:02 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	.00060	.00326	.00284	.00143	.00539	.00796	.29377	.02282
Stddev	.00003	.00004	.00024	.00020	.00018	.00062	.00056	.00030
%RSD	4.7556	1.1929	8.4135	13.863	3.3045	7.8119	.18956	1.3089

#1	.00062	.00324	.00306	.00166	.00559	.00862	.29393	.02312
#2	.00056	.00330	.00258	.00127	.00532	.00786	.29315	.02252
#3	.00061	.00323	.00288	.00137	.00525	.00739	.29423	.02281

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	.01602	.09132	.00210	.02478	.01493	.00088	.01908	.03038
Stddev	.00014	.00021	.00004	.00009	.00023	.00002	.00038	.00028
%RSD	.90052	.23222	1.8560	.34425	1.5542	2.1609	1.9988	.91010

#1	.01586	.09143	.00212	.02487	.01512	.00086	.01894	.03006
#2	.01612	.09107	.00206	.02477	.01467	.00090	.01879	.03053
#3	.01609	.09144	.00213	.02471	.01500	.00089	.01951	.03055

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	.03123	.00093	.02962	.00451	.11222	.00901	.02760	.12564
Stddev	.00018	.00004	.00015	.00016	.00070	.00004	.00013	.00018
%RSD	.58986	3.9134	.50336	3.5537	.62786	.44646	.47655	.14062

#1	.03129	.00097	.02975	.00440	.11220	.00899	.02745	.12572
#2	.03139	.00090	.02965	.00469	.11153	.00906	.02766	.12544
#3	.03103	.00091	.02945	.00442	.11294	.00898	.02769	.12576

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	.00508	.02143	.00148	-.00037	.00962	.00811	.20163	
Stddev	.00002	.00026	.00003	.00005	.00002	.00144	.00099	
%RSD	.40126	1.2358	1.8315	13.794	.16890	17.797	.49345	

#1	.00506	.02158	.00146	-.00034	.00961	.00748	.20250	
#2	.00507	.02159	.00151	-.00043	.00961	.00975	.20054	
#3	.00510	.02113	.00146	-.00034	.00964	.00708	.20184	

Sample Name: S1 Acquired: 5/9/2024 11:46:02 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	3419.6	70029.	9313.9	2922.7	4112.6
Stddev	.9	284.	5.5	.1	1.1
%RSD	.02676	.40524	.05868	.00442	.02672
#1	3418.8	69839.	9317.6	2922.6	4111.5
#2	3420.6	69893.	9316.5	2922.8	4113.6
#3	3419.4	70355.	9307.6	2922.6	4112.7

Sample Name: S2 Acquired: 5/9/2024 11:50:27 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	.02805	.06845	.17986	.04911	.08492	.11762	4.9348	.15347
Stddev	.00015	.00025	.00074	.00014	.00026	.01592	.6626	.01771
%RSD	.54181	.36941	.41003	.28619	.31137	13.537	13.427	11.539

#1	.02821	.06843	.17922	.04895	.08471	.10851	4.5501	.14304
#2	.02804	.06821	.17970	.04919	.08482	.10835	4.5544	.14346
#3	.02790	.06872	.18067	.04920	.08521	.13601	5.6999	.17392

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	1.0173	.18340	.03173	.32423	.14628	.00667	.38465	.05683
Stddev	.0020	.02506	.00034	.00061	.00076	.00017	.05145	.00760
%RSD	.19340	13.665	1.0654	.18697	.51836	2.4938	13.375	13.371

#1	1.0155	.16910	.03139	.32372	.14540	.00656	.35372	.05175
#2	1.0170	.16876	.03174	.32407	.14676	.00660	.35619	.05317
#3	1.0194	.21234	.03206	.32490	.14666	.00686	.44404	.06556

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	.30335	.02822	.05671	.04791	.94481	.01793	.22199	.50118
Stddev	.00078	.00011	.00128	.00662	.00371	.00048	.02586	.00088
%RSD	.25702	.38505	2.2498	13.816	.39222	2.7017	11.650	.17549

#1	.30296	.02809	.05604	.04414	.94245	.01764	.20552	.50020
#2	.30285	.02826	.05592	.04404	.94291	.01766	.20865	.50189
#3	.30425	.02830	.05819	.05555	.94908	.01849	.25180	.50147

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	.10006	.35019	.00316	.03258	.01908	.48579	8.8506	
Stddev	.00022	.04641	.00006	.00013	.00005	.06634	1.1945	
%RSD	.22390	13.254	1.9802	.41137	.23702	13.657	13.497	

#1	.10004	.32306	.00315	.03263	.01904	.44727	8.1487	
#2	.09985	.32374	.00311	.03243	.01907	.44770	8.1733	
#3	.10029	.40379	.00323	.03268	.01913	.56239	10.230	

Sample Name: S2 Acquired: 5/9/2024 11:50:27 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	3352.7	68590.	8796.7	2889.2	3999.6
Stddev	3.2	356.	962.3	13.0	2.7
%RSD	.09685	.51944	10.939	.44860	.06820
#1	3355.0	68783.	9363.6	2893.0	4002.5
#2	3349.0	68809.	9340.9	2899.9	3997.1
#3	3354.1	68179.	7685.6	2874.8	3999.3

Sample Name: S3 Acquired: 5/9/2024 11:54:41 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	.08682	.20923	.55322	.15249	.25758	.34797	14.275	.44623
Stddev	.00007	.00039	.00053	.00031	.00010	.01597	.010	.00162
%RSD	.07905	.18562	.09647	.20226	.03988	4.5908	.07153	.36330

#1	.08678	.20963	.55330	.15216	.25755	.33903	14.267	.44789
#2	.08690	.20885	.55265	.15254	.25749	.33848	14.271	.44613
#3	.08677	.20922	.55371	.15277	.25769	.36642	14.287	.44465

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	3.1246	.52462	.09854	1.0161	.45410	.02021	1.1004	.16375
Stddev	.0012	.00013	.00030	.0006	.00100	.00016	.0045	.00075
%RSD	.03855	.02416	.30343	.06328	.22077	.78185	.41232	.45703

#1	3.1259	.52466	.09825	1.0168	.45301	.02007	1.0980	.16290
#2	3.1237	.52473	.09853	1.0155	.45498	.02018	1.0976	.16400
#3	3.1241	.52448	.09885	1.0160	.45430	.02038	1.1056	.16433

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	.94828	.08826	.17159	.13758	2.9349	.05652	.65894	1.5397
Stddev	.00050	.00020	.00089	.00004	.0052	.00014	.00035	.0020
%RSD	.05303	.22166	.51987	.02950	.17849	.23962	.05355	.13144

#1	.94846	.08810	.17089	.13755	2.9394	.05643	.65934	1.5376
#2	.94866	.08819	.17129	.13756	2.9361	.05646	.65879	1.5416
#3	.94771	.08848	.17260	.13762	2.9292	.05668	.65869	1.5401

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	.31660	.98866	.01132	.10371	.05985	1.3479	23.894
Stddev	.00068	.00178	.00013	.00045	.00004	.0008	.152
%RSD	.21623	.18043	1.1677	.43691	.07240	.06266	.63450

#1	.31690	.99063	.01122	.10389	.05989	1.3469	23.951
#2	.31709	.98820	.01127	.10319	.05984	1.3485	24.009
#3	.31582	.98715	.01147	.10404	.05981	1.3482	23.722

Sample Name: S3 Acquired: 5/9/2024 11:54:41 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	3256.6	67688.	9183.1	2807.8	3814.7
Stddev	1.7	55.	39.7	14.4	2.4
%RSD	.05159	.08184	.43213	.51196	.06247
#1	3258.5	67633.	9140.6	2791.2	3812.0
#2	3255.3	67744.	9189.7	2816.1	3815.5
#3	3256.0	67686.	9219.1	2816.2	3816.5

Sample Name: S4 Acquired: 5/9/2024 11:58:57 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	.16410	.39633	1.0464	.28836	.49652	.62797	26.479	.83837
Stddev	.00078	.00115	.0026	.00038	.00134	.00041	.334	.00428
%RSD	.47540	.28928	.24513	.13030	.27029	.06552	1.2612	.51032

#1	.16342	.39594	1.0456	.28809	.49521	.62843	26.621	.83898
#2	.16391	.39543	1.0444	.28821	.49645	.62763	26.098	.83382
#3	.16495	.39762	1.0493	.28879	.49789	.62786	26.719	.84231

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	5.9285	.97134	.18041	1.8893	.83595	.03625	2.0252	.30390
Stddev	.0107	.00383	.00040	.0025	.00121	.00007	.0041	.00174
%RSD	.18038	.39409	.22135	.13433	.14498	.19878	.20220	.57097

#1	5.9234	.96955	.18046	1.8883	.83480	.03621	2.0264	.30333
#2	5.9213	.96874	.17999	1.8875	.83585	.03634	2.0207	.30253
#3	5.9408	.97574	.18078	1.8922	.83721	.03621	2.0286	.30585

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	1.7557	.16325	.31595	.25751	5.3918	.10583	1.2294	2.8731
Stddev	.0036	.00007	.00122	.00081	.0078	.00047	.0044	.0058
%RSD	.20349	.04367	.38620	.31389	.14441	.44668	.35699	.20044

#1	1.7533	.16317	.31546	.25697	5.3937	.10582	1.2305	2.8695
#2	1.7541	.16328	.31733	.25711	5.3985	.10630	1.2246	2.8701
#3	1.7598	.16330	.31504	.25844	5.3833	.10536	1.2332	2.8798

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	.58762	1.8570	.01747	.20349	.11494	2.6986	46.851	
Stddev	.00155	.0033	.00012	.00086	.00053	.0026	.646	
%RSD	.26307	.17632	.65862	.42343	.45767	.09511	1.3783	

#1	.58662	1.8583	.01734	.20278	.11478	2.6958	46.417	
#2	.58684	1.8532	.01751	.20324	.11451	2.7008	46.543	
#3	.58940	1.8593	.01756	.20445	.11553	2.6991	47.593	

Sample Name: S4 Acquired: 5/9/2024 11:58:57 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	3227.2	67036.	8886.0	2758.8	3751.9
Stddev	3.6	64.	38.5	6.3	4.9
%RSD	.11107	.09594	.43287	.22748	.13170
#1	3230.4	66963.	8865.6	2753.0	3756.0
#2	3228.0	67066.	8930.4	2757.8	3753.2
#3	3223.3	67081.	8862.1	2765.5	3746.4

Sample Name: S5 Acquired: 5/9/2024 12:03:18 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	.34669	.81999	2.1889	.60097	1.0439	1.2988	54.557	1.6774
Stddev	.00130	.00484	.0059	.00289	.0047	.0063	.903	.0156
%RSD	.37369	.59068	.26834	.48026	.44685	.48716	1.6547	.92782

#1	.34546	.81440	2.1822	.59793	1.0401	1.2918	53.907	1.6692
#2	.34655	.82262	2.1912	.60130	1.0425	1.3003	54.176	1.6676
#3	.34804	.82295	2.1932	.60367	1.0491	1.3042	55.588	1.6953

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	12.381	1.9922	.37075	3.9787	1.7320	.07778	4.1254	.63191
Stddev	.021	.0073	.00081	.0080	.0059	.00028	.0200	.00279
%RSD	.16689	.36890	.21788	.20037	.34108	.35827	.48546	.44100

#1	12.360	1.9848	.37005	3.9697	1.7257	.07758	4.1173	.63074
#2	12.401	1.9924	.37056	3.9849	1.7330	.07810	4.1108	.62989
#3	12.380	1.9995	.37164	3.9816	1.7374	.07765	4.1483	.63509

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	3.6811	.34416	.68806	.52771	11.064	.23075	2.5125	5.9897
Stddev	.0074	.00045	.00425	.00015	.040	.00111	.0219	.0242
%RSD	.20091	.13034	.61731	.02771	.36080	.48166	.87258	.40380

#1	3.6725	.34364	.68673	.52761	11.031	.23008	2.5008	5.9663
#2	3.6852	.34443	.69281	.52788	11.053	.23203	2.4990	5.9881
#3	3.6855	.34440	.68463	.52763	11.108	.23013	2.5378	6.0146

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	1.2342	3.8879	.03809	.43808	.24952	5.6656	96.108	
Stddev	.0038	.0155	.00040	.00145	.00083	.0225	.461	
%RSD	.31097	.39887	1.0506	.33140	.33095	.39644	.47940	

#1	1.2299	3.8708	.03763	.43657	.24860	5.6448	95.721	
#2	1.2373	3.8920	.03833	.43946	.24978	5.6894	96.618	
#3	1.2354	3.9010	.03832	.43822	.25019	5.6625	95.986	

Sample Name: S5 Acquired: 5/9/2024 12:03:18 Type: Cal
Method: NON EPA-6010-200.7(v2281) 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	3080.7	64495.	8899.9	2625.6	3519.6
Stddev	8.3	86.	48.4	2.3	4.1
%RSD	.26809	.13291	.54338	.08619	.11518
#1	3089.1	64441.	8917.3	2627.9	3523.5
#2	3080.5	64451.	8937.1	2625.5	3515.4
#3	3072.6	64594.	8845.2	2623.4	3519.8

Sample Name: ICV01 Acquired: 5/9/2024 12:10:17 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	1.071916	1.045694	1.045010	1.064867	1.023808	2.652004
Stddev	.005975	.003879	.000320	.004438	.001898	.009171
%RSD	.5574029	.3709742	.0306478	.4167496	.1853742	.3458087

#1	1.065171	1.041305	1.044640	1.068990	1.023656	2.651834
#2	1.074033	1.047109	1.045202	1.060170	1.021991	2.661259
#3	1.076544	1.048666	1.045188	1.065440	1.025778	2.642920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5454828	.5386769	.5238770	10.62234	.5482301	.5367455
Stddev	.0010270	.0026073	.0007859	.04938	.0004920	.0007092
%RSD	.1882732	.4840242	.1500112	.4648838	.0897342	.1321318

#1	.5451731	.5359945	.5247284	10.56640	.5476784	.5366520
#2	.5446463	.5388340	.5237230	10.65986	.5483885	.5360876
#3	.5466290	.5412021	.5231795	10.64077	.5486232	.5374967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5521613	10.50485	.5438786	6.266221	.5388671	.2640804
Stddev	.0002811	.05514	.0019016	.072196	.0012438	.0003263
%RSD	.0509039	.5249068	.3496435	1.152140	.2308259	.1235618

#1	.5523182	10.44124	.5417026	6.183957	.5396450	.2637867
#2	.5518368	10.53910	.5452220	6.295660	.5395239	.2644316
#3	.5523288	10.53420	.5447110	6.319046	.5374326	.2640227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13260	.5318996	1.082898	10.24105	F .0224020	F .0002265
Stddev	.04095	.0013017	.002393	.03846	.0011436	.0003442
%RSD	.4041727	.2447290	.2209631	.3755289	5.104963	151.9821

#1	10.13440	.5333740	1.082636	10.19827	.0211012	-.000163
#2	10.17262	.5309094	1.085411	10.27274	.0232495	.000351
#3	10.09078	.5314153	1.080647	10.25216	.0228553	.000491

Sample Name: ICV01 Acquired: 5/9/2024 12:10:17 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	F -.000315	F .0014924	F -.013552	F -.004703	F -.001103	F -.005026
Stddev	.000401	.0002330	.006932	.001997	.001944	.001381
%RSD	127.1433	15.61237	51.15381	42.47419	176.2749	27.48426

#1	-.000449	.0015169	-.008535	-.006614	.000759	-.005095
#2	.000135	.0017122	-.021463	-.004865	-.003120	-.006372
#3	-.000632	.0012482	-.010659	-.002629	-.000948	-.003612

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.009118	zF *****
Stddev	.000081	-----
%RSD	.8867938	-----

#1	-.009029	z 1740.506
#2	-.009139	z 1752.796
#3	-.009186	z 1757.076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3234.697	67274.56	9087.325	2772.703	3832.931
Stddev	1.854	114.82	27.216	14.278	6.537
%RSD	.0573196	.1706797	.2994974	.5149486	.1705419

#1	3232.724	67285.84	9106.632	2763.532	3825.954
#2	3234.961	67154.51	9099.145	2765.423	3833.923
#3	3236.404	67383.32	9056.197	2789.153	3838.914

Sample Name: LLICV01 Acquired: 5/9/2024 12:14:31 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0216381	.0411471	.0130827	.0225324	.0502861	.1099923
Stddev	.0035667	.0017224	.0011848	.0017483	.0012275	.0054348
%RSD	16.48329	4.185827	9.056232	7.758998	2.441045	4.941109

#1	.0215404	.0391608	.0135399	.0244449	.0512588	.1112317
#2	.0252527	.0422262	.0139708	.0221360	.0489069	.1147004
#3	.0181213	.0420544	.0117375	.0210165	.0506926	.1040448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1112643	.0065715	.0063905	2.260939	.0107339	.0313160
Stddev	.0066922	.0003928	.0000168	.139874	.0002406	.0002161
%RSD	6.014726	5.977258	.2621368	6.186536	2.241268	.6901586

#1	.1189905	.0070251	.0063821	2.419627	.0109883	.0310923
#2	.1075261	.0063414	.0063797	2.155553	.0107034	.0315237
#3	.1072763	.0063481	.0064098	2.207637	.0105101	.0313319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223376	.1115093	.0232536	2.375837	.0427009	.0117554
Stddev	.0000984	.0004739	.0015769	.144143	.0003506	.0000916
%RSD	.4403084	.4250016	6.781083	6.067023	.8211616	.7790960

#1	.0222735	.1118413	.0250717	2.542248	.0423850	.0117891
#2	.0222885	.1117201	.0224307	2.295369	.0426394	.0116518
#3	.0224509	.1109666	.0222585	2.289892	.0430782	.0118254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083010	.0441501	.0474218	2.072828	.1139269	.2105478
Stddev	.030495	.0027521	.0003202	.026632	.0059490	.0005826
%RSD	1.464008	6.233600	.6751659	1.284797	5.221792	.2767306

#1	2.116162	.0473165	.0470712	2.103053	.1207072	.2102778
#2	2.076715	.0428007	.0476987	2.052810	.1095823	.2101491
#3	2.056154	.0423331	.0474956	2.062620	.1114911	.2112165

Sample Name: LLICV01 Acquired: 5/9/2024 12:14:31 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0401932	.0436203	.3769141	.0166569	F .3906834	F -.006047
Stddev	.0004447	.0026992	.0020214	.0005765	.0034125	.000474
%RSD	1.106479	6.187944	.5363108	3.460724	.8734564	7.846670

#1	.0398833	.0466755	.3783392	.0159975	.3867691	-.005600
#2	.0399936	.0426270	.3746006	.0169080	.3930321	-.006545
#3	.0407028	.0415586	.3778026	.0170652	.3922491	-.005996

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0218815	Z *****
Stddev	.0013442	-----
%RSD	6.143002	-----

#1	.0234335	Z 1832.685
#2	.0211179	Z 1817.325
#3	.0210929	Z 1830.136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3322.023	69521.64	8999.247	2844.574	3994.800
Stddev	7.596	128.69	457.088	5.087	2.500
%RSD	.2286640	.1851071	5.079182	.1788310	.0625727

#1	3320.794	69403.77	8474.423	2850.440	3994.246
#2	3330.160	69658.94	9310.125	2841.371	3997.530
#3	3315.117	69502.22	9213.195	2841.912	3992.623

Sample Name: ICB01 Acquired: 5/9/2024 12:18:56 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	-.000380	.0017220	.0000980	.0011353	-.000907	.0097415	-.000454
Stddev	.001337	.0009267	.0009025	.0017482	.000868	.0045147	.000415
%RSD	352.1410	53.81159	921.1748	153.9872	95.73844	46.34465	91.25556

#1	.001155	.0026816	.0005269	.0026613	-.000706	.0045424	-.000765
#2	-.000998	.0008322	.0007060	.0015166	-.001859	.0120111	-.000615
#3	-.001296	.0016523	-.000939	-.000772	-.000157	.0126711	.000016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000274	-.000054	.0003026	.0000518	-.000078	-.000061	.0009565
Stddev	.0000641	.000036	.0037852	.0000930	.000181	.000112	.0015007
%RSD	233.6542	67.13561	1251.040	179.5847	232.5420	184.4963	156.8988

#1	.0000314	-.000058	.0014713	.0001349	-.000280	-.000025	-.000253
#2	.0000894	-.000016	.0033656	.0000691	.000066	-.000186	.000486
#3	-.000039	-.000088	-.003929	-.000049	-.000019	.000029	.002636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000384	-.005157	-.000022	.0006766	-.036166	-.000819	.0004974
Stddev	.0002824	.005817	.000293	.0003054	.008894	.002392	.0001303
%RSD	734.6863	112.7995	1337.574	45.13041	24.59343	292.1240	26.18650

#1	-.000230	.000302	-.000355	.0009811	-.044179	-.000590	.0003470
#2	.000333	-.011276	.000196	.0006783	-.037724	.001450	.0005728
#3	.000012	-.004498	.000093	.0003704	-.026596	-.003317	.0005724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048661	.0057836	.0000706	.0003881	.0026628	.0079213	-.002716
Stddev	.017559	.0003248	.0001632	.0004827	.0008949	.0033021	.000801
%RSD	36.08502	5.616101	231.1997	124.3774	33.60651	41.68663	29.48345

#1	-.028482	.0054662	-.000062	-.000169	.0035652	.0071559	-.002571
#2	-.060460	.0061154	.000020	.000658	.0026475	.0050691	-.003579
#3	-.057042	.0057693	.000253	.000675	.0017757	.0115389	-.001997

Sample Name: ICB01 Acquired: 5/9/2024 12:18:56 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0030372	-.005877	-.000026	z *****
Stddev	.0022276	.002754	.000038	-----
%RSD	73.34349	46.85347	146.4791	-----

#1	.0046035	-.009030	-.000033	z 1636.527
#2	.0004871	-.003942	.000015	z 1657.718
#3	.0040210	-.004660	-.000060	z 1644.333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3290.491	67803.88	9112.678	2780.783	3978.597
Stddev	4.119	207.20	15.593	10.986	4.885
%RSD	.1251731	.3055897	.1711118	.3950817	.1227740

#1	3294.927	67862.64	9101.216	2768.102	3984.126
#2	3286.788	67573.65	9106.384	2787.430	3974.868
#3	3289.757	67975.36	9130.434	2786.817	3976.796

Sample Name: CRI01 Acquired: 5/9/2024 12:23:24 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230011	.0421358	.0132449	.0221939	.0503398	.1089376
Stddev	.0021128	.0017552	.0020973	.0010233	.0006180	.0025465
%RSD	9.185415	4.165571	15.83487	4.610792	1.227736	2.337593

#1	.0251960	.0428457	.0153794	.0212447	.0497358	.1118202
#2	.0209814	.0434248	.0111869	.0232779	.0503127	.1079988
#3	.0228259	.0401368	.0131684	.0220589	.0509710	.1069938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099716	.0064979	.0064208	2.211265	.0109223	.0316043
Stddev	.0010205	.0000722	.0000757	.003369	.0003837	.0002668
%RSD	.9279408	1.110360	1.179538	.1523632	3.513327	.8440539

#1	.1088990	.0065677	.0063441	2.211316	.0112638	.0318494
#2	.1100854	.0065022	.0064955	2.214609	.0109962	.0313202
#3	.1109304	.0064236	.0064227	2.207871	.0105070	.0316433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226382	.1107366	.0228086	2.308089	.0431056	.0121239
Stddev	.0001684	.0009821	.0002993	.020614	.0003171	.0004378
%RSD	.7436381	.8869126	1.312292	.8931302	.7357398	3.611457

#1	.0226136	.1097573	.0228462	2.284329	.0434717	.0125267
#2	.0224835	.1117216	.0224923	2.318729	.0429184	.0121870
#3	.0228175	.1107309	.0230874	2.321209	.0429266	.0116579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.053148	.0409674	.0485190	2.041603	.1104310	.2152598
Stddev	.010275	.0032426	.0002936	.026669	.0009765	.0006819
%RSD	.5004530	7.915088	.6050653	1.306275	.8842535	.3168028

#1	2.043675	.0397220	.0486794	2.026643	.1094000	.2157493
#2	2.064071	.0385322	.0481802	2.025773	.1113419	.2144809
#3	2.051698	.0446481	.0486976	2.072394	.1105509	.2155492

Sample Name: CRI01 Acquired: 5/9/2024 12:23:24 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405727	.0426083	.3779027	.0190471	F .3921567	F -.006920
Stddev	.0002490	.0008278	.0078549	.0019738	.0017710	.000832
%RSD	.6136746	1.942832	2.078552	10.36255	.4516096	12.01742

#1	.0404950	.0435395	.3789039	.0185304	.3919826	-.007573
#2	.0408512	.0423292	.3852089	.0212279	.3940084	-.005984
#3	.0403718	.0419561	.3695951	.0173832	.3904792	-.007202

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0214314	Z *****
Stddev	.0001197	-----
%RSD	.5585810	-----

#1	.0212939	Z 1814.233
#2	.0214887	Z 1812.026
#3	.0215118	Z 1801.477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3296.798	68364.47	8924.104	2797.145	3974.799
Stddev	7.390	102.47	13.623	11.426	3.201
%RSD	.2241655	.1498907	.1526518	.4085000	.0805391

#1	3305.130	68292.27	8936.559	2784.019	3978.389
#2	3294.231	68319.38	8909.555	2804.865	3972.241
#3	3291.034	68481.75	8926.197	2802.552	3973.768

Sample Name: ICSA01 Acquired: 5/9/2024 12:27:50 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	-.003621	-.008071	.0015772	-.016220	-.002662	274.7174
Stddev	.002720	.001325	.0030833	.002682	.001087	1.5497
%RSD	75.11725	16.41809	195.4893	16.53423	40.84726	.5641107

#1	-.006432	-.007537	.0051163	-.014212	-.001673	273.0069
#2	-.001002	-.007096	-.000528	-.019266	-.002487	276.0280
#3	-.003430	-.009580	.000143	-.015183	-.003826	275.1173

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057304	.0011203	-.002554	261.2100	.0571938	.0026883
Stddev	.0009264	.0001586	.000210	1.5754	.0003072	.0001431
%RSD	16.16581	14.15497	8.213166	.6031073	.5371275	5.322605

#1	.0049838	.0012701	-.002369	259.4083	.0569674	.0028502
#2	.0054402	.0011366	-.002782	262.3282	.0575435	.0025790
#3	.0067671	.0009542	-.002511	261.8934	.0570705	.0026357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219613	102.3596	.0127282	275.0142	.0037668	-.004777
Stddev	.0010783	.4267	.0004518	1.6440	.0005299	.000652
%RSD	4.909995	.4168475	3.549423	.5977910	14.06705	13.65073

#1	.0227689	101.9348	.0132189	273.1188	.0031897	-.004509
#2	.0207368	102.7881	.0126363	276.0524	.0038795	-.004301
#3	.0223781	102.3559	.0123295	275.8715	.0042313	-.005520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005299	.0047599	-.016733	-.007908	.0973851	.0000247
Stddev	.0089000	.0038353	.000552	.014932	.0006116	.0005953
%RSD	1679.534	80.57549	3.297897	188.8233	.6280012	2410.298

#1	-.009747	.0080890	-.016386	-.018628	.0978382	.0007080
#2	.005690	.0056247	-.016444	-.014242	.0976276	-.000252
#3	.005647	.0005660	-.017370	.009147	.0966894	-.000381

Sample Name: ICSA01 Acquired: 5/9/2024 12:27:50 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	-.002186	.0016884	-.092121	.0038617	.0034217	F .0227252
Stddev	.000555	.0003874	.015902	.0013359	.0024336	.0012804
%RSD	25.37777	22.94642	17.26257	34.59420	71.12181	5.634347

#1	-.002489	.0012457	-.096504	.0023330	.0009637	.0222110
#2	-.002522	.0019653	-.105372	.0044473	.0058301	.0217818
#3	-.001545	.0018543	-.074486	.0048049	.0034714	.0241827

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0029994	z *****
Stddev	.0003337	-----
%RSD	11.12631	-----

#1	.0026759	z 2251.949
#2	.0029797	z 2269.035
#3	.0033425	z 2262.914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.112	61935.03	8587.351	2478.703	3293.609
Stddev	4.714	146.65	34.004	8.679	7.080
%RSD	.1616653	.2367777	.3959761	.3501575	.2149507

#1	2912.860	61928.47	8626.180	2475.063	3285.454
#2	2921.519	61791.77	8562.888	2472.436	3297.200
#3	2913.958	62084.85	8572.985	2488.609	3298.174

Sample Name: ICSAB01 Acquired: 5/9/2024 12:38:37 Type: Unk
 Method: NON EPA-6010-200.7(v2281) 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	.1018009	.0886979	.0486741	.0360281	.6145007	269.1545
Stddev	.0033296	.0019877	.0022647	.0014424	.0034956	.6633
%RSD	3.270733	2.240921	4.652686	4.003551	.5688512	.2464529

#1	.0980464	.0864726	.0494932	.0374621	.6118069	268.4927
#2	.1043952	.0902971	.0461138	.0345774	.6132443	269.1515
#3	.1029612	.0893240	.0504152	.0360446	.6184508	269.8194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5333475	.5021993	.9768840	254.6837	.5526311	.5138943
Stddev	.0010846	.0027123	.0015693	1.1057	.0023999	.0009450
%RSD	.2033512	.5400765	.1606402	.4341332	.4342732	.1838905

#1	.5320976	.4990686	.9780063	253.4821	.5526310	.5143474
#2	.5339046	.5036923	.9775549	254.9108	.5502313	.5145274
#3	.5340403	.5038371	.9750908	255.6582	.5550311	.5128081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5258434	101.5078	.5049461	267.4134	1.011980	.2082372
Stddev	.0012424	.2164	.0034643	1.6003	.001815	.0003861
%RSD	.2362743	.2131894	.6860724	.5984424	.1793150	.1854369

#1	.5244133	101.5261	.5014083	265.6868	1.011726	.2083502
#2	.5266572	101.2828	.5050981	267.7064	1.013908	.2078072
#3	.5264596	101.7145	.5083319	268.8470	1.010305	.2085543

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005271	.5006639	1.060044	-.026062	F .1044699	F -.000127
Stddev	.010103	.0014036	.004263	.011588	.0025716	.000339
%RSD	191.6696	.2803466	.4021767	44.46434	2.461544	267.5338

#1	-.015876	.4991057	1.055854	-.014975	.1072164	.000263
#2	-.004178	.5018290	1.059903	-.025118	.1021192	-.000357
#3	.004241	.5010571	1.064377	-.038094	.1040741	-.000286

Sample Name: ICSAB01 Acquired: 5/9/2024 12:38:37 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	F -.001588	F .0008270	F -.098970	F -.004275	F .0041798	F .0196050
Stddev	.001101	.0006877	.005179	.000838	.0021610	.0008233
%RSD	69.32503	83.15803	5.232947	19.59472	51.70136	4.199634
#1	-.002854	.0016010	-.093351	-.004208	.0017370	.0194493
#2	-.001059	.0005935	-.103552	-.005144	.0058421	.0204951
#3	-.000852	.0002864	-.100008	-.003473	.0049603	.0188706

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0016417	Z *****
Stddev	.0002617	-----
%RSD	15.94264	-----
#1	.0013819	Z 2267.149
#2	.0019053	Z 2251.098
#3	.0016378	Z 2265.868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.805	62384.97	8804.036	2473.785	3311.156
Stddev	3.296	55.71	36.695	5.490	7.275
%RSD	.1132027	.0892986	.4168006	.2219166	.2197176
#1	2910.066	62321.00	8841.223	2479.394	3303.179
#2	2915.607	62411.12	8767.853	2473.538	3312.862
#3	2909.744	62422.80	8803.030	2468.422	3317.426

Sample Name: ICSADLX20 Acquired: 5/9/2024 12:42:52 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	-.002263	.0002749	-.000653	-.001530	-.002276	13.52932	-.000485
Stddev	.003169	.0007545	.000621	.002918	.000976	.03720	.000590
%RSD	140.0666	274.4622	95.05203	190.7436	42.85719	.2749719	121.7128

#1	-.002973	.0003840	-.000051	.000068	-.003090	13.50018	-.001099
#2	-.005016	-.000528	-.001291	.000240	-.002545	13.57123	.000078
#3	.001201	.000969	-.000618	-.004897	-.001195	13.51657	-.000433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001051	-.000251	13.32819	.0027733	.0002351	.0009798	5.324545
Stddev	.0000789	.000023	.07239	.0002402	.0002493	.0003031	.012762
%RSD	75.07127	9.210667	.5431569	8.659267	106.0239	30.93793	.2396915

#1	.0001947	-.000271	13.25766	.0026135	.0001788	.0006302	5.310219
#2	.0000747	-.000258	13.32460	.0030494	.0005077	.0011694	5.334701
#3	.0000459	-.000226	13.40231	.0026569	.0000188	.0011399	5.328715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007470	13.53208	.0003092	.0005874	-.034565	.0006840	-.000478
Stddev	.0001742	.08578	.0002840	.0002923	.011868	.0018789	.000207
%RSD	23.32559	.6338805	91.85618	49.75640	34.33584	274.6927	43.26387

#1	.0005763	13.44232	.0006067	.0003969	-.024449	-.000817	-.000255
#2	.0007401	13.54069	.0000410	.0004415	-.031617	.000078	-.000516
#3	.0009246	13.61322	.0002799	.0009240	-.047630	.002791	-.000663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031899	.0056321	-.000059	.0006411	.0025596	.0002866	.0009846
Stddev	.010303	.0014258	.000206	.0004917	.0005386	.0099845	.0006658
%RSD	32.29848	25.31528	348.1314	76.68860	21.04281	3483.568	67.62165

#1	-.043691	.0067494	-.000279	.0001077	.0030626	-.010267	.0015744
#2	-.024641	.0040263	.000130	.0007394	.0026249	.009583	.0002627
#3	-.027364	.0061206	-.000028	.0010762	.0019913	.001544	.0011166

Sample Name: ICSADLX20 Acquired: 5/9/2024 12:42:52 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000681	-.007363	.0000559	z *****
Stddev	.002555	.002328	.0000141	-----
%RSD	374.9338	31.61969	25.25390	-----

#1	-.003599	-.008704	.0000460	z 1703.100
#2	.000400	-.004675	.0000497	z 1741.102
#3	.001155	-.008711	.0000721	z 1729.254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3210.459	66928.74	8856.995	2705.775	3826.891
Stddev	1.145	123.88	27.896	16.145	6.344
%RSD	.0356751	.1850913	.3149599	.5966807	.1657725

#1	3211.489	66842.79	8844.687	2688.320	3819.906
#2	3210.664	66872.68	8837.370	2720.173	3828.474
#3	3209.225	67070.73	8888.928	2708.832	3832.294

Sample Name: ICSABDLX20 Acquired: 5/9/2024 12:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0026163	.0059473	.0031263	.0003990	.0285090	13.66222
Stddev	.0036329	.0009487	.0013637	.0021254	.0024115	.03179
%RSD	138.8582	15.95238	43.61990	532.6547	8.458732	.2326492

#1	-.000629	.0067463	.0018791	.0024866	.0260864	13.67289
#2	.001937	.0048987	.0045824	-.001762	.0285314	13.62647
#3	.006541	.0061967	.0029173	.000473	.0309092	13.68730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269344	.0274213	.0521599	F 13.46772	.0303142	.0269108
Stddev	.0005544	.0000828	.0001066	.03006	.0002205	.0000871
%RSD	2.058205	.3021263	.2042950	.2231959	.7273573	.3234946

#1	.0275746	.0275125	.0521798	13.43624	.0301047	.0268103
#2	.0266116	.0273507	.0520448	13.47081	.0305443	.0269637
#3	.0266172	.0274008	.0522551	13.49612	.0302935	.0269583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287574	5.448277	.0279465	13.76647	.0541747	.0118728
Stddev	.0002516	.007677	.0003195	.02937	.0002426	.0003591
%RSD	.8750575	.1409059	1.143153	.2133729	.4478403	3.024278

#1	.0284714	5.440601	.0280561	13.73263	.0539368	.0122389
#2	.0289452	5.448274	.0281967	13.78532	.0544218	.0118585
#3	.0288555	5.455955	.0275866	13.78147	.0541656	.0115212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034794	.0262384	.0557549	-.033992	.0056870	-.000082
Stddev	.009300	.0015288	.0004861	.018730	.0003024	.000317
%RSD	26.72879	5.826712	.8717595	55.10267	5.317247	387.2754

#1	-.024072	.0254855	.0552412	-.038092	.0053416	.000283
#2	-.039644	.0252321	.0558160	-.013551	.0059043	-.000279
#3	-.040667	.0279977	.0562075	-.050332	.0058151	-.000250

Sample Name: ICSABDLX20 Acquired: 5/9/2024 12:48:22 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	-.000501	.0018956	.0000500	-.000193	.0026648	-.008606
Stddev	.000301	.0005516	.0090119	.000899	.0013265	.002110
%RSD	60.03419	29.10096	18019.38	466.5494	49.77650	24.52175

#1	-.000412	.0013820	-.007789	-.000272	.0015036	-.006487
#2	-.000255	.0018261	-.001957	-.001050	.0023805	-.010707
#3	-.000836	.0024786	.009896	.000743	.0041104	-.008626

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000384	Z *****
Stddev	.0000621	-----
%RSD	161.5474	-----

#1	.0000002	Z 1731.275
#2	.0001101	Z 1726.719
#3	.0000051	Z 1728.317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3194.824	67000.47	9035.081	2721.215	3798.982
Stddev	2.201	123.77	32.260	5.563	5.033
%RSD	.0688930	.1847289	.3570490	.2044460	.1324861

#1	3196.138	66875.35	8998.242	2714.929	3795.630
#2	3196.052	67003.23	9058.283	2723.206	3804.769
#3	3192.284	67122.84	9048.716	2725.508	3796.546

Sample Name: CCV01 Acquired: 5/9/2024 12:52:47 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	4.897339	4.783325	4.812983	4.765779	4.949110	9.706383	9.814417
Stddev	.007964	.019470	.011056	.016474	.006043	.026353	.126001
%RSD	.1626158	.4070419	.2297112	.3456814	.1221105	.2714986	1.283833

#1	4.903316	4.776361	4.822860	4.749273	4.951415	9.694622	9.686818
#2	4.888298	4.768295	4.801040	4.765842	4.942254	9.687959	9.817676
#3	4.900402	4.805320	4.815049	4.782222	4.953663	9.736568	9.938757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394903	2.376614	24.08553	.9624225	2.403277	1.237281	4.920943
Stddev	.0004902	.005366	.10005	.0022846	.004729	.001595	.042535
%RSD	.2046716	.2257932	.4154069	.2373834	.1967586	.1288770	.8643675

#1	.2399759	2.381604	23.98623	.9641011	2.407691	1.238874	4.874906
#2	.2389957	2.370938	24.08403	.9633455	2.398286	1.235685	4.929139
#3	.2394995	2.377300	24.18632	.9598207	2.403855	1.237283	4.958783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.339520	23.80560	2.414581	1.192086	24.24689	2.399285	2.469401
Stddev	.006598	.14881	.005891	.004392	.12288	.015384	.005061
%RSD	.2820275	.6250936	.2439706	.3684056	.5067929	.6411856	.2049378

#1	2.333402	23.63382	2.420813	1.195429	24.10657	2.383384	2.463756
#2	2.338645	23.88808	2.409104	1.193717	24.33533	2.400378	2.473533
#3	2.346511	23.89490	2.413826	1.187112	24.29875	2.414093	2.470914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43259	4.650715	4.935078	4.856776	4.879360	4.704619	5.071638
Stddev	.09621	.028571	.007459	.009776	.023264	.054339	.040724
%RSD	.3937729	.6143361	.1511440	.2012943	.4767795	1.155022	.8029780

#1	24.32223	4.683091	4.942826	4.863752	4.858564	4.642735	5.110628
#2	24.47681	4.629036	4.927947	4.845601	4.875033	4.726586	5.074908
#3	24.49875	4.640017	4.934460	4.860973	4.904484	4.744537	5.029377

Sample Name: CCV01 Acquired: 5/9/2024 12:52:47 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.791205	4.874092	4.963128	Z *****
Stddev	.012012	.013429	.011754	-----
%RSD	.2507017	.2755079	.2368234	-----

#1	4.803713	4.865405	4.976681	Z 1849.630
#2	4.779760	4.867312	4.955716	Z 1851.150
#3	4.790141	4.889559	4.956988	Z 1874.900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.152	65388.00	8956.223	2638.828	3597.588
Stddev	6.447	159.17	23.577	7.044	7.491
%RSD	.2084817	.2434264	.2632476	.2669537	.2082219

#1	3085.736	65487.64	8930.729	2644.595	3588.954
#2	3092.092	65204.43	8977.242	2630.977	3601.446
#3	3098.629	65471.94	8960.699	2640.913	3602.364

Sample Name: CCB01 Acquired: 5/9/2024 12:57:08 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0003553	.0006693	-.000034	-.000282	-.000239	-.003850	.0003786
Stddev	.0023462	.0014280	.000566	.001031	.001376	.003964	.0001558
%RSD	660.2299	213.3466	1663.156	365.4618	576.0684	102.9599	41.15273

#1	-.002196	.0003078	.000037	.000883	.001082	-.008179	.0005156
#2	.002420	-.000543	-.000632	-.000653	-.000134	-.002976	.0004111
#3	.000842	.002243	.000493	-.001077	-.001665	-.000396	.0002091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000526	-.006189	.0001013	.0001909	.0002944	-.000723
Stddev	.000030	.0000471	.008320	.0001261	.0000956	.0001547	.001305
%RSD	359.1764	89.49208	134.4253	124.4695	50.09505	52.53435	180.4427

#1	.000007	-.000001	-.009533	.0002342	.0002614	.0003804	.000492
#2	.000011	.000085	-.012317	.0000862	.0000821	.0001159	-.002101
#3	-.000043	.000074	.003282	-.000017	.0002293	.0003871	-.000560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.001971	.0002367	.0012865	-.037383	-.000253	.0002195
Stddev	.000184	.016309	.0000754	.0003739	.001360	.000145	.0001254
%RSD	2199.101	827.5581	31.86723	29.06223	3.637259	57.22048	57.12949

#1	.000190	-.000130	.0003012	.0012041	-.038260	-.000136	.0000765
#2	-.000042	-.019123	.0002552	.0016947	-.038071	-.000414	.0003106
#3	-.000173	.013340	.0001538	.0009607	-.035816	-.000208	.0002714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032293	.0103785	.0002528	.0003565	.0017939	.0152421	-.001659
Stddev	.016561	.0003884	.0003361	.0010919	.0006196	.0024517	.001343
%RSD	51.28377	3.742165	132.9367	306.2523	34.53900	16.08530	80.97638

#1	-.051231	.0102189	.0004716	.0015839	.0024359	.0125390	-.001421
#2	-.020523	.0108212	.0004210	-.000507	.0011995	.0173222	-.003105
#3	-.025126	.0100953	-.000134	-.000007	.0017462	.0158653	-.000450

Sample Name: CCB01 Acquired: 5/9/2024 12:57:08 Type: Unk
 Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0005486	-.007966	.0001263	z *****
Stddev	.0025878	.001352	.0000335	-----
%RSD	471.7174	16.97560	26.48477	-----

#1	-.002097	-.008443	.0001160	z 1602.146
#2	.003074	-.006440	.0001637	z 1607.513
#3	.000669	-.009015	.0000993	z 1604.750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3245.148	67604.43	8402.048	2725.026	3946.840
Stddev	2.360	114.62	31.582	13.923	2.809
%RSD	.0727320	.1695422	.3758808	.5109231	.0711808

#1	3247.068	67476.53	8436.453	2709.459	3948.730
#2	3245.863	67638.89	8395.317	2736.285	3948.178
#3	3242.513	67697.85	8374.375	2729.336	3943.612

Sample Name: P2414-01 Acquired: 5/9/2024 13:01:39 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0511250	-.055283	2.919077	-.054199	.0101820	175.8256
Stddev	.0048737	.003554	.017448	.009877	.0018563	.3413
%RSD	9.532840	6.428923	.5977105	18.22343	18.23101	.1940862

#1	.0531076	-.058634	2.938759	-.049124	.0098028	175.4815
#2	.0455725	-.055659	2.905508	-.065582	.0085445	175.8314
#3	.0546949	-.051556	2.912966	-.047892	.0121985	176.1640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530420	.0124641	.0220168	900.4951	.3660021	.1955679
Stddev	.002673	.0001775	.0004166	2.9458	.0016044	.0006813
%RSD	.1746878	1.423793	1.892354	.3271318	.4383566	.3483505

#1	1.527434	.0122982	.0222836	903.7939	.3641518	.1963541
#2	1.531232	.0124429	.0215367	898.1273	.3668482	.1951527
#3	1.532592	.0126512	.0222301	899.5642	.3670064	.1951968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5726354	339.1819	14.15634	446.4681	.4419428	-.013251
Stddev	.0025043	.4744	.05025	.6454	.0025043	.000598
%RSD	.4373299	.1398732	.3549732	.1445504	.5666635	4.513838

#1	.5754342	339.7248	14.09857	445.7633	.4445750	-.013083
#2	.5706062	338.8474	14.18993	447.0301	.4395897	-.012755
#3	.5718659	338.9734	14.18052	446.6109	.4416639	-.013915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.023334	.3334756	4.417228	23.89292	.4139147	.0068274
Stddev	.022668	.0010834	.003683	.01724	.0085108	.0001012
%RSD	1.120308	.3248730	.0833846	.0721475	2.056166	1.481764

#1	2.030357	.3343120	4.416881	23.91265	.4237283	.0067111
#2	1.997986	.3338631	4.413730	23.88527	.4085578	.0068953
#3	2.041659	.3322518	4.421072	23.88083	.4094579	.0068756

Sample Name: P2414-01 Acquired: 5/9/2024 13:01:39 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.1363374	1.422370	F 14.53061	F 15.06195	6.253057	.3851292
Stddev	.0011136	.011372	.21897	.09255	.038414	.0024972
%RSD	.8168141	.7994850	1.506966	.6144664	.6143259	.6483922

#1	.1375724	1.435422	14.78345	15.16802	6.297028	.3826232
#2	.1354096	1.414600	14.40288	14.99760	6.236127	.3876174
#3	.1360302	1.417088	14.40550	15.02024	6.226016	.3851472

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3271930	z *****
Stddev	.0027485	-----
%RSD	.8400146	-----

#1	.3240469	z 5446.846
#2	.3284053	z 5452.623
#3	.3291270	z 5450.610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.897	71410.77	10646.46	2749.054	2887.354
Stddev	11.787	60.65	43.15	1.984	15.417
%RSD	.3667355	.0849251	.4052651	.0721524	.5339497

#1	3200.298	71359.97	10696.27	2751.303	2869.685
#2	3220.247	71477.91	10622.77	2747.553	2898.072
#3	3221.148	71394.42	10620.36	2748.306	2894.305

Sample Name: P2415-01 Acquired: 5/9/2024 13:06:03 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0668021	-.060903	1.488642	-.051770	.0150098	214.6811
Stddev	.0031975	.000646	.004220	.001969	.0010799	2.1603
%RSD	4.786504	1.060268	.2835029	3.803323	7.194502	1.006272

#1	.0631371	-.060263	1.485821	-.053989	.0137641	213.1931
#2	.0682476	-.061554	1.486611	-.050231	.0155845	217.1589
#3	.0690215	-.060893	1.493494	-.051091	.0156809	213.6911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.893651	.0144685	.0197687	568.9085	.5611384	.2515213
Stddev	.000074	.0001524	.0000778	4.2254	.0029634	.0007533
%RSD	.0039316	1.053626	.3935786	.7427260	.5280963	.2994975

#1	1.893577	.0146442	.0196789	566.2019	.5623907	.2511507
#2	1.893726	.0143711	.0198125	573.7775	.5577545	.2510250
#3	1.893652	.0143903	.0198148	566.7461	.5632701	.2523881

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8235956	360.1323	6.861136	117.8246	.6657602	-.012305
Stddev	.0021322	1.0424	.011539	.2837	.0013213	.000358
%RSD	.2588901	.2894355	.1681772	.2407465	.1984591	2.910431

#1	.8213442	361.1460	6.851869	117.6072	.6643327	-.012245
#2	.8238583	360.1875	6.874060	118.1455	.6660075	-.011981
#3	.8255842	359.0634	6.857480	117.7211	.6669402	-.012690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.822399	.4796626	2.537851	24.97528	.4484928	.0365430
Stddev	.009401	.0010400	.006129	.08359	.0092317	.0004635
%RSD	.3331016	.2168226	.2414939	.3346820	2.058384	1.268401

#1	2.827725	.4801428	2.541582	25.06882	.4553787	.0368312
#2	2.811544	.4784692	2.541193	24.90791	.4520969	.0367895
#3	2.827928	.4803757	2.530778	24.94912	.4380027	.0360084

Sample Name: P2415-01 Acquired: 5/9/2024 13:06:03 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0634096	.9470733	2.093838	F 25.33673	7.403649	.3766621
Stddev	.0003967	.0016819	.004928	.02431	.012790	.0010640
%RSD	.6255430	.1775859	.2353622	.0959622	.1727538	.2824738

#1	.0630458	.9457062	2.089840	25.34139	7.391160	.3777528
#2	.0633504	.9465624	2.099344	25.31042	7.403068	.3756270
#3	.0638325	.9489514	2.092332	25.35837	7.416720	.3766064

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5703240	Z *****
Stddev	.0012091	-----
%RSD	.2120065	-----

#1	.5689921	Z 5492.364
#2	.5706272	Z 5470.136
#3	.5713526	Z 5490.511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3590.975	79865.38	12041.74	3120.250	3120.585
Stddev	10.385	33.90	54.47	17.410	10.438
%RSD	.2891980	.0424416	.4523775	.5579741	.3344870

#1	3601.044	79898.36	12103.67	3116.414	3129.427
#2	3591.580	79830.64	12001.24	3105.077	3123.256
#3	3580.301	79867.15	12020.31	3139.258	3109.071

Sample Name: P2412-01 Acquired: 5/9/2024 13:10:32 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0209649	-.016450	.7067637	-.022300	.0016252	72.41155	.6219906
Stddev	.0032741	.000880	.0040670	.003378	.0013218	.09776	.0000601
%RSD	15.61723	5.351352	.5754429	15.14847	81.33310	.1350090	.0096622

#1	.0231033	-.017363	.7042760	-.018400	.0009231	72.52318	.6219937
#2	.0225958	-.016382	.7045581	-.024291	.0031499	72.37025	.6219290
#3	.0171956	-.015606	.7114571	-.024210	.0008025	72.34121	.6220491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060613	-.004143	54.12968	.1786335	.0823997	.2359348	166.3201
Stddev	.0001150	.000137	.16629	.0002807	.0004245	.0004787	.4764
%RSD	1.897972	3.304112	.3072067	.1571100	.5151630	.2028737	.2864501

#1	.0061802	-.004284	54.31489	.1783273	.0819233	.2363202	165.9257
#2	.0059505	-.004135	54.08099	.1786946	.0825380	.2360852	166.8494
#3	.0060533	-.004011	53.99318	.1788786	.0827378	.2353990	166.1852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.340972	43.24876	.2905582	-.005968	1.305537	.2423573	.6361777
Stddev	.009701	.14720	.0004991	.000197	.005899	.0022979	.0022759
%RSD	.2903557	.3403513	.1717620	3.292222	.4518089	.9481246	.3577447

#1	3.337123	43.36422	.2910758	-.006188	1.299013	.2439401	.6377648
#2	3.352007	43.29907	.2900800	-.005810	1.307108	.2397217	.6335702
#3	3.333787	43.08301	.2905188	-.005907	1.310492	.2434102	.6371982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.27864	.1944491	.0018273	.0227347	2.955654	1.907846	4.784612
Stddev	.02660	.0017667	.0002407	.0009881	.004584	.015766	.010717
%RSD	.2166324	.9085638	13.17377	4.346419	.1551054	.8263900	.2239950

#1	12.24794	.1931814	.0015600	.0237932	2.959877	1.916882	4.783024
#2	12.29314	.1936989	.0020270	.0225743	2.950778	1.917015	4.774778
#3	12.29483	.1964671	.0018949	.0218366	2.956306	1.889641	4.796035

Sample Name: P2412-01 Acquired: 5/9/2024 13:10:32 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.594035	.0883901	-.036293	Z *****
Stddev	.002928	.0008338	.000364	-----
%RSD	.1837019	.9433230	1.002371	-----

#1	1.597037	.0885967	-.035959	Z 3127.094
#2	1.593882	.0874724	-.036681	Z 3116.424
#3	1.591186	.0891012	-.036238	Z 3120.513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3355.098	72857.57	10311.66	2896.605	3596.760
Stddev	11.454	147.01	22.90	3.209	11.994
%RSD	.3413921	.2017805	.2221082	.1107793	.3334610

#1	3362.756	72993.91	10314.84	2893.235	3603.556
#2	3360.608	72701.82	10287.33	2899.624	3603.812
#3	3341.930	72876.97	10332.80	2896.956	3582.911

Sample Name: P2404-04 Acquired: 5/9/2024 13:14:45 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0362012	-.052606	1.105174	-.041411	.0078368	216.6352	1.270975
Stddev	.0035683	.001619	.000971	.003504	.0023637	.6560	.005425
%RSD	9.856924	3.078094	.0878878	8.460694	30.16207	.3028271	.4268095

#1	.0326907	-.054411	1.104153	-.040484	.0061685	217.2979	1.275500
#2	.0360883	-.052125	1.105283	-.045285	.0105417	216.6215	1.272464
#3	.0398247	-.051281	1.106087	-.038464	.0068002	215.9861	1.264962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157408	-.003644	23.69985	.2905431	.2173618	.6692179	400.0688
Stddev	.0001940	.000294	.08088	.0012246	.0004557	.0035050	1.4855
%RSD	1.232293	8.063238	.3412721	.4215006	.2096320	.5237394	.3713091

#1	.0157734	-.003711	23.78598	.2892294	.2173712	.6685209	400.3555
#2	.0159164	-.003323	23.68807	.2916532	.2178127	.6730190	398.4609
#3	.0155326	-.003899	23.62551	.2907467	.2169015	.6661139	401.3901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.93354	34.10232	.2514047	-.014574	.7485331	.7467587	1.567100
Stddev	.03750	.10039	.0001668	.000311	.0082883	.0036287	.005180
%RSD	.3429421	.2943873	.0663687	2.132112	1.107279	.4859278	.3305254

#1	10.90646	34.02141	.2515823	-.014219	.7552485	.7464640	1.573041
#2	10.97634	34.21467	.2513803	-.014798	.7392699	.7432863	1.564727
#3	10.91783	34.07090	.2512513	-.014705	.7510808	.7505258	1.563531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.591854	.4631412	.0074006	.0651786	3.053538	2.171712	8.181804
Stddev	.047753	.0166679	.0002412	.0011533	.011607	.018804	.022143
%RSD	.5557900	3.598887	3.259098	1.769513	.3801029	.8658531	.2706420

#1	8.645498	.4699177	.0072107	.0642324	3.066619	2.182384	8.172430
#2	8.553983	.4441523	.0073192	.0648401	3.049523	2.150000	8.207092
#3	8.576082	.4753536	.0076720	.0664633	3.044472	2.182752	8.165888

Sample Name: P2404-04 Acquired: 5/9/2024 13:14:45 Type: Unk
 Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.955670	.1561953	-.277756	Z *****
Stddev	.003822	.0010518	.001662	-----
%RSD	.1293104	.6733992	.5984392	-----

#1	2.956086	.1552916	-.277627	Z 4426.450
#2	2.959267	.1573499	-.276162	Z 4454.518
#3	2.951657	.1559445	-.279479	Z 4435.654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3596.910	78080.68	11325.17	3087.909	3560.431
Stddev	14.057	248.97	44.94	17.560	9.111
%RSD	.3907977	.3188661	.3967737	.5686780	.2559024

#1	3611.936	77968.49	11343.29	3071.205	3570.020
#2	3584.081	78366.01	11274.00	3106.216	3551.888
#3	3594.713	77907.54	11358.22	3086.305	3559.384

Sample Name: P2404-02 Acquired: 5/9/2024 13:18:57 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0107791	-.052980	.2112614	-.049440	.0012628	188.6327	.8464022
Stddev	.0026212	.002291	.0011133	.002189	.0012287	1.3665	.0064330
%RSD	24.31759	4.324881	.5269865	4.428002	97.29898	.7244099	.7600355

#1	.0089497	-.053893	.2118280	-.048039	.0003764	187.0819	.8390207
#2	.0137821	-.050373	.2119774	-.048317	.0026653	189.6603	.8508129
#3	.0096056	-.054675	.2099787	-.051962	.0007466	189.1559	.8493729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174176	-.002056	17.17798	.3355691	.2132138	.4212730	410.3904
Stddev	.0000698	.000337	.08304	.0008440	.0004411	.0015461	1.3260
%RSD	.4006311	16.37957	.4833873	.2515119	.2068806	.3670118	.3231113

#1	.0173488	-.002083	17.08236	.3363163	.2137064	.4230345	409.1302
#2	.0174156	-.002379	17.23192	.3357372	.2128554	.4201408	411.7736
#3	.0174884	-.001707	17.21965	.3346536	.2130795	.4206437	410.2673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.848505	42.67889	.2760445	-.016989	1.143217	.6888026	.6071395
Stddev	.020975	.16804	.0006706	.000541	.011745	.0044560	.0028737
%RSD	.2672420	.3937418	.2429349	3.182100	1.027344	.6469170	.4733200

#1	7.824386	42.48491	.2761622	-.017551	1.133517	.6836716	.6085480
#2	7.862476	42.78008	.2766484	-.016944	1.156275	.6916999	.6090371
#3	7.858652	42.77169	.2753228	-.016472	1.139859	.6910364	.6038332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.357822	.4583639	.0016197	.0281881	4.039090	3.753061	6.038552
Stddev	.047158	.0082843	.0001471	.0007287	.028021	.031052	.013881
%RSD	.5039442	1.807364	9.083244	2.585073	.6937405	.8273846	.2298673

#1	9.315025	.4507273	.0017515	.0278321	4.007117	3.721954	6.054186
#2	9.408379	.4671713	.0014610	.0277060	4.050779	3.784058	6.033795
#3	9.350062	.4571931	.0016466	.0290264	4.059373	3.753171	6.027676

Sample Name: P2404-02 Acquired: 5/9/2024 13:18:57 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.108016	.1413208	-.316611	Z *****
Stddev	.008717	.0023792	.000783	-----
%RSD	.7867152	1.683518	.2473730	-----

#1	1.103198	.1389400	-.316099	Z 4693.581
#2	1.102771	.1413240	-.317513	Z 4669.908
#3	1.118078	.1436984	-.316222	Z 4684.982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3763.671	82035.76	11878.78	3255.405	3579.628
Stddev	11.673	88.07	20.07	12.129	9.069
%RSD	.3101512	.1073599	.1689884	.3725944	.2533437

#1	3776.999	82100.27	11859.58	3268.100	3587.912
#2	3758.751	81935.42	11899.62	3243.933	3581.033
#3	3755.264	82071.59	11877.12	3254.183	3569.939

Sample Name: P2404-02DUP Acquired: 5/9/2024 13:23:09 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0133852	-.052028	.2331402	-.046738	.0040873	194.5926	.8521087
Stddev	.0008202	.001017	.0031325	.000729	.0011773	.3428	.0011912
%RSD	6.127390	1.953953	1.343608	1.559249	28.80485	.1761667	.1397958

#1	.0126158	-.052773	.2296647	-.045901	.0041623	194.5823	.8527346
#2	.0142481	-.052442	.2357457	-.047078	.0028743	194.2550	.8507350
#3	.0132916	-.050870	.2340103	-.047235	.0052254	194.9404	.8528564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161380	-.002433	19.08780	.3201470	.2155861	.4321449	415.5166
Stddev	.0001880	.000262	.05974	.0008576	.0005273	.0012809	1.6285
%RSD	1.165277	10.75525	.3129800	.2678877	.2445825	.2963976	.3919171

#1	.0161541	-.002718	19.14371	.3210079	.2156874	.4310372	416.0259
#2	.0159424	-.002377	19.02485	.3201403	.2160554	.4318500	416.8295
#3	.0163175	-.002204	19.09485	.3192927	.2150155	.4335475	413.6943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.692823	47.21746	.2811759	-.016596	1.329922	.6849520	.6637129
Stddev	.049099	.24635	.0005867	.000196	.013053	.0033167	.0005859
%RSD	.6382424	.5217316	.2086533	1.178374	.9814938	.4842162	.0882760

#1	7.711204	47.42412	.2811458	-.016390	1.323210	.6821787	.6639979
#2	7.637186	46.94485	.2817770	-.016780	1.344965	.6840512	.6630390
#3	7.730080	47.28339	.2806048	-.016618	1.321591	.6886260	.6641018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.491795	.4808910	.0013081	.0272298	3.866031	3.329876	6.042397
Stddev	.053016	.0176255	.0003682	.0015445	.005632	.011510	.003717
%RSD	.5585427	3.665170	28.14669	5.672097	.1456710	.3456526	.0615235

#1	9.478825	.4754099	.0017281	.0290122	3.868464	3.321804	6.045019
#2	9.550092	.5006058	.0010411	.0263925	3.859592	3.343056	6.044029
#3	9.446467	.4666573	.0011551	.0262848	3.870038	3.324769	6.038143

Sample Name: P2404-02DUP Acquired: 5/9/2024 13:23:09 Type: Unk
 Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.427648	.1486890	-.312437	z *****
Stddev	.005689	.0015882	.001920	-----
%RSD	.3984636	1.068099	.6144352	-----

#1	1.434216	.1469835	-.313123	z 4645.684
#2	1.424456	.1501254	-.313920	z 4636.318
#3	1.424272	.1489583	-.310268	z 4654.227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3633.020	80602.60	11709.37	3172.441	3488.920
Stddev	11.598	77.79	102.67	6.055	6.075
%RSD	.3192361	.0965104	.8767905	.1908782	.1741229

#1	3645.754	80529.78	11666.05	3178.341	3495.507
#2	3623.062	80593.46	11826.60	3166.241	3483.536
#3	3630.243	80684.55	11635.46	3172.740	3487.718

Sample Name: P2404-02LX5 Acquired: 5/9/2024 13:27:21 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	-.000449	-.010127	.0496891	-.010708	-.000456	45.81255	.2072634
Stddev	.005039	.000848	.0020408	.002664	.001179	.22128	.0009438
%RSD	1122.587	8.376248	4.107043	24.87847	258.5610	.4830191	.4553495

#1	.005360	-.010729	.0473581	-.012069	-.001582	45.63523	.2064168
#2	-.003642	-.009157	.0505556	-.012417	.000769	45.74190	.2070926
#3	-.003065	-.010495	.0511537	-.007639	-.000554	46.06054	.2082810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040164	-.004536	4.709844	.0797543	.0445456	.1086191	100.6234
Stddev	.0000755	.000220	.018162	.0004608	.0000740	.0005547	.5390
%RSD	1.878484	4.848878	.3856187	.5777266	.1661906	.5106865	.5356224

#1	.0039304	-.004362	4.689338	.0795561	.0444766	.1092279	100.0528
#2	.0040478	-.004463	4.716291	.0794259	.0446238	.1081423	100.6934
#3	.0040712	-.004783	4.723904	.0802811	.0445364	.1084872	101.1238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.914984	11.50793	.0592465	-.003143	.2668421	.1672145	.1615226
Stddev	.008672	.04239	.0003309	.000536	.0075831	.0033136	.0005208
%RSD	.4528465	.3683205	.5585651	17.06535	2.841781	1.981644	.3224394

#1	1.904985	11.45898	.0588800	-.002552	.2642746	.1675813	.1621076
#2	1.920456	11.53279	.0593363	-.003278	.2608760	.1637327	.1611094
#3	1.919511	11.53200	.0595233	-.003599	.2753756	.1703294	.1613508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017370	.1040384	.0000671	.0062425	.9468129	.7832008	1.235093
Stddev	.028626	.0007641	.0000218	.0013061	.0068315	.0298755	.003255
%RSD	1.418953	.7344467	32.49155	20.92236	.7215259	3.814533	.2635677

#1	1.989896	.1047484	.0000484	.0061742	.9409644	.8105775	1.237530
#2	2.047022	.1032298	.0000618	.0075814	.9451527	.7513348	1.236353
#3	2.015190	.1041370	.0000911	.0049719	.9543214	.7876902	1.231396

Sample Name: P2404-02LX5 Acquired: 5/9/2024 13:27:21 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2827423	.0294731	-.075439	z *****
Stddev	.0011341	.0008822	.000407	-----
%RSD	.4010918	2.993371	.5390052	-----

#1	.2834386	.0285228	-.075021	z 2181.019
#2	.2833546	.0296304	-.075464	z 2181.275
#3	.2814337	.0302661	-.075833	z 2188.272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3269.258	68927.65	9505.593	2762.764	3710.713
Stddev	3.224	88.12	12.437	8.086	4.614
%RSD	.0986101	.1278384	.1308420	.2926630	.1243498

#1	3267.025	68827.95	9501.044	2754.500	3705.627
#2	3272.954	68995.11	9496.071	2763.134	3711.879
#3	3267.795	68959.87	9519.665	2770.658	3714.632

Sample Name: P2404-02MS Acquired: 5/9/2024 13:31:40 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.7429970	1.844974	1.249340	1.628630	.6873221	199.7290
Stddev	.0069226	.005021	.005150	.001275	.0000946	.3066
%RSD	.9317061	.2721259	.4121899	.0783103	.0137585	.1535281

#1	.7428240	1.840333	1.247015	1.627170	.6872728	199.5089
#2	.7361625	1.850303	1.255242	1.629530	.6872624	199.5989
#3	.7500044	1.844287	1.245763	1.629189	.6874312	200.0793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9973821	.1857950	.1926208	24.01053	.6131845	.4142111
Stddev	.0022534	.0008338	.0006073	.03860	.0020631	.0010647
%RSD	.2259318	.4487805	.3152579	.1607547	.3364621	.2570547

#1	.9948400	.1849006	.1921319	23.98388	.6122821	.4129820
#2	.9981724	.1865508	.1933005	23.99293	.6155451	.4147984
#3	.9991340	.1859337	.1924299	24.05480	.6117263	.4148529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7167222	388.3633	7.110128	58.69477	.7876110	.0473259
Stddev	.0009285	1.2012	.016013	.09889	.0009503	.0005992
%RSD	.1295405	.3093041	.2252090	.1684748	.1206517	1.266164

#1	.7163349	387.2474	7.093004	58.80119	.7865399	.0480178
#2	.7177816	388.2080	7.112653	58.67741	.7879401	.0469825
#3	.7160501	389.6347	7.124729	58.60572	.7883529	.0469774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.335546	.8933444	.9815237	18.27093	.5516952	.3481075
Stddev	.024311	.0039989	.0021217	.11081	.0065622	.0009771
%RSD	.5607439	.4476347	.2161625	.6064737	1.189460	.2806827

#1	4.308725	.8902797	.9830448	18.14815	.5445742	.3482561
#2	4.341779	.8918857	.9791000	18.30116	.5530128	.3470646
#3	4.356135	.8978679	.9824264	18.36349	.5574987	.3490018

Sample Name: P2404-02MS Acquired: 5/9/2024 13:31:40 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.7015437	3.402407	2.372939	F 11.38261	2.144073	.3379487
Stddev	.0015828	.005006	.018259	.01395	.001374	.0006166
%RSD	.2256185	.1471259	.7694703	.1225901	.0640765	.1824599
#1	.6998472	3.398672	2.356288	11.37334	2.142542	.3383523
#2	.7029807	3.400455	2.370064	11.39866	2.144481	.3382549
#3	.7018033	3.408095	2.392465	11.37584	2.145198	.3372389

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.092502	Z *****
Stddev	.000417	-----
%RSD	.4508879	-----
#1	-.092128	Z 9726.946
#2	-.092428	Z 9729.703
#3	-.092952	Z 9703.222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3475.262	77238.91	10560.84	3029.441	3438.614
Stddev	9.819	265.24	14.82	6.677	11.958
%RSD	.2825356	.3433988	.1403515	.2203969	.3477482
#1	3483.232	77537.33	10576.56	3029.651	3450.993
#2	3478.261	77149.36	10547.13	3036.010	3437.723
#3	3464.294	77030.03	10558.82	3022.662	3427.127

Sample Name: P2404-02MSD Acquired: 5/9/2024 13:35:45 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.7552741	1.883327	1.267118	1.661684	.7055628	201.3377
Stddev	.0068249	.004005	.004830	.009620	.0019030	.7588
%RSD	.9036270	.2126568	.3811734	.5789219	.2697180	.3768691

#1	.7473987	1.879265	1.268204	1.652179	.7034052	200.8783
#2	.7589612	1.883443	1.261838	1.661459	.7062807	200.9212
#3	.7594623	1.887273	1.271313	1.671415	.7070024	202.2135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004277	.1828010	.1925153	24.43335	.6213811	.4182692
Stddev	.003721	.0005066	.0006261	.07593	.0010188	.0009594
%RSD	.3705615	.2771095	.3252085	.3107632	.1639506	.2293728

#1	1.000428	.1831925	.1926744	24.40881	.6202054	.4171614
#2	1.004545	.1822289	.1918251	24.37273	.6220036	.4188332
#3	1.007857	.1829817	.1930465	24.51852	.6219342	.4188129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7140577	407.4990	7.098995	59.53431	.7964024	.0505141
Stddev	.0006267	.6442	.004705	.24243	.0006613	.0000879
%RSD	.0877685	.1580832	.0662700	.4072067	.0830375	.1740344

#1	.7133475	406.7554	7.096604	59.66664	.7958032	.0505192
#2	.7142928	407.8867	7.104415	59.25451	.7962920	.0505994
#3	.7145329	407.8549	7.095966	59.68178	.7971120	.0504238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.608554	.8939128	.9956059	19.09275	.6626705	.3556575
Stddev	.018101	.0055469	.0027448	.08224	.0053297	.0012563
%RSD	.3927655	.6205215	.2756911	.4307392	.8042752	.3532231

#1	4.587818	.8951490	.9953307	18.99900	.6569840	.3551012
#2	4.621193	.8878521	.9930091	19.12650	.6675518	.3547754
#3	4.616651	.8987374	.9984779	19.15274	.6634758	.3570958

Sample Name: P2404-02MSD Acquired: 5/9/2024 13:35:45 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.7127549	3.358794	2.459507	F 11.42381	2.193273	.3412606
Stddev	.0010060	.017193	.009797	.01039	.003526	.0008659
%RSD	.1411383	.5118766	.3983472	.0909723	.1607539	.2537210

#1	.7116753	3.351277	2.450367	11.43361	2.189913	.3420995
#2	.7129233	3.346640	2.458303	11.42489	2.196944	.3403701
#3	.7136660	3.378466	2.469851	11.41291	2.192963	.3413121

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.106067	Z *****
Stddev	.000427	-----
%RSD	.4023226	-----

#1	-.106184	Z 9723.954
#2	-.106423	Z 9714.528
#3	-.105594	Z 9728.207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3442.433	75843.76	10865.51	2988.353	3416.495
Stddev	9.513	113.99	27.61	7.432	8.989
%RSD	.2763483	.1502944	.2541009	.2487106	.2631018

#1	3451.880	75963.00	10848.23	2990.274	3425.528
#2	3442.562	75832.40	10897.35	2994.637	3416.406
#3	3432.855	75735.87	10850.95	2980.149	3407.551

Sample Name: P2404-02A Acquired: 5/9/2024 13:39:51 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.7415810	1.843002	1.244186	1.619121	.6854974	200.7670
Stddev	.0037276	.005872	.008165	.007497	.0028075	.8678
%RSD	.5026536	.3186290	.6562716	.4630060	.4095581	.4322326

#1	.7400060	1.847605	1.249642	1.610469	.6839059	199.8525
#2	.7458376	1.845012	1.248118	1.623689	.6838473	200.8694
#3	.7388994	1.836388	1.234799	1.623206	.6887391	201.5790

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9926484	.1775869	.1866155	24.48614	.6154615	.4132147
Stddev	.0039276	.0012348	.0020686	.16549	.0112489	.0014323
%RSD	.3956701	.6953296	1.108474	.6758385	1.827712	.3466294

#1	.9884946	.1764929	.1876379	24.31488	.6101118	.4141478
#2	.9931488	.1773421	.1879738	24.49837	.6078858	.4139308
#3	.9963018	.1789258	.1842348	24.64517	.6283868	.4115656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6989214	413.1826	7.052794	59.73678	.7835547	.0504072
Stddev	.0046998	5.9140	.023334	.26512	.0024094	.0004052
%RSD	.6724377	1.431340	.3308516	.4438196	.3075012	.8038184

#1	.7016741	410.5705	7.030076	59.47556	.7854600	.0505549
#2	.7015954	409.0243	7.051606	59.72914	.7843577	.0499489
#3	.6934947	419.9529	7.076699	60.00564	.7808462	.0507178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.605565	.8846179	1.006820	19.02207	.6943049	.3495449
Stddev	.085673	.0036308	.015430	.24726	.0171771	.0016308
%RSD	1.860215	.4104406	1.532578	1.299836	2.474000	.4665429

#1	4.567197	.8816537	.997690	18.90586	.6925912	.3493317
#2	4.545781	.8886677	.998135	18.85432	.6780490	.3512719
#3	4.703716	.8835323	1.024636	19.30602	.7122747	.3480313

Sample Name: P2404-02A Acquired: 5/9/2024 13:39:51 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.6971536	3.304714	2.381359	F 11.22106	2.178417	.3319465
Stddev	.0030740	.021590	.030749	.05241	.009063	.0021476
%RSD	.4409307	.6533212	1.291236	.4671110	.4160200	.6469818

#1	.6984795	3.281170	2.357253	11.26240	2.183114	.3298162
#2	.6993421	3.309388	2.370834	11.23868	2.184166	.3319124
#3	.6936392	3.323585	2.415988	11.16211	2.167969	.3341110

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.115453	Z *****
Stddev	.005207	-----
%RSD	4.509800	-----

#1	-.114269	Z 9581.736
#2	-.110939	Z 9605.637
#3	-.121149	Z 9642.551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.417	75501.73	10967.59	2948.000	3437.567
Stddev	5.207	1143.36	52.31	36.400	5.057
%RSD	.1506971	1.514353	.4769177	1.234749	.1471195

#1	3461.088	76078.10	11021.91	2968.636	3440.212
#2	3454.311	76242.19	10963.29	2969.393	3431.736
#3	3450.851	74184.89	10917.57	2905.971	3440.754

Sample Name: CCV02 Acquired: 5/9/2024 13:43:57 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933508	4.794458	4.783083	4.802288	5.007142	9.742552	9.890995
Stddev	.008377	.010082	.008325	.026715	.013157	.064379	.086783
%RSD	.1698013	.2102834	.1740507	.5562961	.2627638	.6607978	.8773915

#1	4.928752	4.803372	4.789689	4.771499	4.993767	9.673634	9.846972
#2	4.928591	4.796486	4.773732	4.816039	5.007590	9.752879	9.835047
#3	4.943181	4.783516	4.785827	4.819327	5.020070	9.801142	9.990966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2387465	2.354044	23.76063	.9446518	2.405016	1.253436	4.842456
Stddev	.0016215	.001452	.14660	.0031135	.001565	.003161	.004443
%RSD	.6791804	.0616707	.6169965	.3295907	.0650899	.2522045	.0917573

#1	.2372779	2.352605	23.61142	.9441289	2.404122	1.249824	4.838179
#2	.2384749	2.355508	23.76600	.9418329	2.406824	1.254782	4.847049
#3	.2404866	2.354018	23.90448	.9479937	2.404102	1.255701	4.842142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.318242	23.20521	2.414789	1.173582	23.88286	2.376251	2.483368
Stddev	.023792	.22667	.001138	.002737	.02250	.015078	.004625
%RSD	1.026280	.9768035	.0471362	.2332574	.0942020	.6345408	.1862225

#1	2.293415	22.95232	2.413847	1.174642	23.90884	2.359906	2.483172
#2	2.320468	23.27322	2.416054	1.170473	23.86953	2.379229	2.488087
#3	2.340842	23.39009	2.414468	1.175630	23.87022	2.389619	2.478844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34998	4.669624	4.973575	4.825469	4.880565	4.606857	4.953916
Stddev	.01981	.042705	.008909	.003000	.031531	.021582	.006669
%RSD	.0813730	.9145186	.1791217	.0621738	.6460525	.4684740	.1346197

#1	24.36960	4.628410	4.966203	4.823143	4.845516	4.594601	4.946520
#2	24.35038	4.666786	4.971049	4.828856	4.889554	4.594193	4.959471
#3	24.32997	4.713677	4.983474	4.824410	4.906626	4.631776	4.955758

Sample Name: CCV02 Acquired: 5/9/2024 13:43:57 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.786936	4.920115	5.035736	Z *****
Stddev	.004769	.031217	.021259	-----
%RSD	.0996194	.6344760	.4221569	-----

#1	4.787375	4.889622	5.017961	Z 1773.539
#2	4.791470	4.918713	5.059285	Z 1764.044
#3	4.781962	4.952009	5.029961	Z 1773.914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.271	65013.43	8757.087	2563.808	3557.402
Stddev	5.383	160.74	50.191	11.817	1.819
%RSD	.1775903	.2472389	.5731469	.4608970	.0511215

#1	3037.088	64844.54	8811.724	2556.153	3557.288
#2	3030.260	65031.20	8746.509	2557.854	3555.643
#3	3026.464	65164.54	8713.028	2577.417	3559.275

Sample Name: CCB02 Acquired: 5/9/2024 13:48:18 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010252	-.001053	.0009114	-.000166	-.001507	.0061744	-.000391
Stddev	.0018157	.001531	.0007546	.002370	.002436	.0027329	.000355
%RSD	177.1059	145.2901	82.79392	1426.809	161.6038	44.26142	90.81403

#1	.0002915	.000645	.0002855	.001316	-.000619	.0090859	-.000784
#2	.0030929	-.001480	.0017493	.001085	-.004262	.0036647	-.000094
#3	-.000309	-.002326	.0006994	-.002899	.000360	.0057724	-.000294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000182	.0000805	.0036307	.0000454	.0000938	-.000144	.0003553
Stddev	.0000291	.0000420	.0073096	.0001302	.0001886	.000255	.0006394
%RSD	159.8199	52.19329	201.3299	286.8888	201.1174	177.0837	179.9479

#1	.0000275	.0000724	.0107871	.0001910	.0002796	-.000201	.0009901
#2	.0000415	.0001260	.0039280	-.000060	.0000991	.000135	.0003644
#3	-.000014	.0000431	-.003823	.000005	-.000097	-.000364	-.000289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002430	-.003471	-.000006	.0009146	-.038174	-.000823	.0003087
Stddev	.0001319	.003217	.000384	.0001466	.004518	.002138	.0000421
%RSD	54.29462	92.66284	6875.849	16.02541	11.83551	259.7534	13.64132

#1	.0003907	-.004166	.000123	.0009725	-.041983	.001604	.0002630
#2	.0002013	.000036	.000298	.0007479	-.033182	-.001645	.0003173
#3	.0001369	-.006284	-.000438	.0010234	-.039358	-.002429	.0003459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047625	.0091488	.0003486	.0003665	.0029815	.0167375	.0006240
Stddev	.012438	.0003928	.0002874	.0003262	.0004379	.0080355	.0008478
%RSD	26.11591	4.293246	82.42741	89.02445	14.68786	48.00893	135.8692

#1	-.050440	.0094029	.0006804	.0000899	.0027518	.0224943	-.000353
#2	-.034021	.0086964	.0001858	.0002832	.0034864	.0201609	.001058
#3	-.058414	.0093470	.0001797	.0007262	.0027061	.0075572	.001167

Sample Name: CCB02 Acquired: 5/9/2024 13:48:18 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0029619	-.007433	.0002002	z *****
Stddev	.0024205	.002501	.0000266	-----
%RSD	81.72054	33.65206	13.29674	-----

#1	.0024971	-.004550	.0002299	z 1528.100
#2	.0008076	-.008722	.0001786	z 1539.812
#3	.0055812	-.009026	.0001921	z 1532.144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.009	66276.21	8731.769	2633.322	3727.954
Stddev	2.051	233.84	8.219	5.219	.592
%RSD	.0661958	.3528280	.0941254	.1982088	.0158728

#1	3097.165	66026.45	8730.575	2627.510	3727.958
#2	3101.218	66312.23	8740.519	2637.609	3727.360
#3	3098.643	66489.95	8724.212	2634.848	3728.543

Sample Name: P2404-06 Acquired: 5/9/2024 13:52:47 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0198003	-.039200	.3828850	-.034102	.0047961	149.6137	.8340713
Stddev	.0047268	.001697	.0012462	.006552	.0010920	.3245	.0033436
%RSD	23.87240	4.328132	.3254801	19.21168	22.76837	.2169181	.4008770

#1	.0237814	-.037644	.3819148	-.039055	.0056604	149.2517	.8302246
#2	.0210433	-.038947	.3824496	-.036578	.0035688	149.7106	.8357081
#3	.0145762	-.041009	.3842904	-.026673	.0051590	149.8787	.8362810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120638	.0019441	33.61374	.2705383	.1780772	.4007112	292.1455
Stddev	.0001143	.0002113	.03799	.0004874	.0005764	.0008878	.8252
%RSD	.9472592	10.86798	.1130297	.1801560	.3236763	.2215593	.2824556

#1	.0119435	.0021334	33.60838	.2701260	.1778359	.4015920	291.2492
#2	.0121708	.0017162	33.57871	.2710762	.1776607	.4007248	292.8736
#3	.0120773	.0019827	33.65413	.2704127	.1787351	.3998166	292.3137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.803369	38.40157	.2471975	-.011135	1.641439	.5725541	.7777593
Stddev	.031040	.10466	.0003331	.000242	.007873	.0029507	.0028567
%RSD	.4562476	.2725529	.1347569	2.174717	.4796245	.5153584	.3672979

#1	6.767838	38.28528	.2469829	-.011324	1.632386	.5722871	.7750249
#2	6.817054	38.43121	.2470285	-.010862	1.646675	.5697460	.7775287
#3	6.825214	38.48822	.2475813	-.011219	1.645258	.5756293	.7807243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.302521	.2481278	.0037843	.0257509	3.520347	.9418856	6.272749
Stddev	.037561	.0012781	.0003035	.0009454	.006510	.0039825	.020918
%RSD	.4524079	.5150808	8.018816	3.671314	.1849178	.4228247	.3334727

#1	8.259912	.2483747	.0040393	.0256375	3.514397	.9378946	6.294690
#2	8.330839	.2492644	.0038650	.0248673	3.519344	.9458596	6.270523
#3	8.316814	.2467443	.0034487	.0267479	3.527300	.9419028	6.253032

Sample Name: P2404-06 Acquired: 5/9/2024 13:52:47 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.688709	.1183924	-.137321	z *****
Stddev	.004537	.0013226	.000574	-----
%RSD	.1687417	1.117121	.4180725	-----

#1	2.692820	.1172975	-.137337	z 3963.816
#2	2.689468	.1180177	-.137886	z 3956.290
#3	2.683841	.1198619	-.136739	z 3946.101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3562.543	80295.43	10659.14	3087.516	3451.452
Stddev	16.886	217.49	53.56	18.427	15.597
%RSD	.4739867	.2708647	.5025237	.5968256	.4519027

#1	3580.898	80545.01	10714.38	3102.107	3468.478
#2	3559.060	80146.40	10655.63	3093.633	3448.025
#3	3547.669	80194.89	10607.42	3066.809	3437.854

Sample Name: P2408-01 Acquired: 5/9/2024 13:57:01 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0280521	-.025374	.6985505	-.029220	.0031670	166.5345	.5411153
Stddev	.0015892	.002942	.0025348	.001419	.0019734	.2441	.0010669
%RSD	5.665198	11.59392	.3628691	4.855514	62.31282	.1465964	.1971671

#1	.0290177	-.022519	.6965325	-.027866	.0012567	166.2769	.5399395
#2	.0289207	-.025208	.6977234	-.029099	.0051980	166.5642	.5413847
#3	.0262179	-.028396	.7013955	-.030695	.0030462	166.7624	.5420217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085193	.0002114	22.10756	.2996917	.1321162	.4890818	258.3578
Stddev	.0001786	.0001810	.02431	.0010080	.0001737	.0020568	.6860
%RSD	2.096096	85.62558	.1099482	.3363543	.1314892	.4205337	.2655382

#1	.0084345	.0000246	22.08367	.3003992	.1322728	.4878321	259.0707
#2	.0083990	.0002236	22.13226	.2985375	.1321464	.4879578	258.3003
#3	.0087245	.0003859	22.10674	.3001384	.1319294	.4914557	257.7023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.899169	30.75521	.2135489	-.008388	3.617335	.5485851	1.025873
Stddev	.024160	.05156	.0000504	.000328	.032813	.0030757	.002032
%RSD	.6196182	.1676609	.0236096	3.905594	.9071034	.5606608	.1981129

#1	3.875339	30.69849	.2135773	-.008750	3.653481	.5452348	1.024922
#2	3.898523	30.76788	.2134907	-.008303	3.609102	.5512809	1.024491
#3	3.923646	30.79926	.2135787	-.008111	3.589423	.5492395	1.028207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.903839	.2557823	.0061582	.0399575	4.125250	1.492159	7.125590
Stddev	.036244	.0086269	.0002163	.0008140	.011299	.020560	.006569
%RSD	.7390895	3.372769	3.512822	2.037081	.2738916	1.377859	.0921896

#1	4.944541	.2633275	.0063960	.0390186	4.112419	1.504606	7.124040
#2	4.891922	.2576424	.0061054	.0404641	4.129620	1.503444	7.132795
#3	4.875054	.2463771	.0059732	.0403899	4.133712	1.468428	7.119934

Sample Name: P2408-01 Acquired: 5/9/2024 13:57:01 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.771043	.1012166	-.130426	z *****
Stddev	.010842	.0007911	.001010	-----
%RSD	.6121750	.7815809	.7746285	-----

#1	1.773676	.1020020	-.131470	z 3661.057
#2	1.780326	.1004200	-.130354	z 3671.376
#3	1.759128	.1012277	-.129453	z 3663.210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3549.489	77671.95	10647.46	3014.590	3587.539
Stddev	4.789	190.87	65.12	6.891	6.951
%RSD	.1349234	.2457336	.6115614	.2285874	.1937581

#1	3554.912	77483.40	10709.85	3022.367	3595.559
#2	3547.718	77865.05	10652.61	3012.163	3583.800
#3	3545.838	77667.40	10579.93	3009.241	3583.258

Sample Name: P2408-03 Acquired: 5/9/2024 14:11:18 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0067697	-.036074	.2529553	-.039709	.0084069	158.5410	.5579544
Stddev	.0071296	.002313	.0009411	.003435	.0023040	.6441	.0016656
%RSD	105.3160	6.411524	.3720413	8.649900	27.40606	.4062681	.2985206

#1	.0040947	-.038712	.2532962	-.043668	.0067304	159.1646	.5598413
#2	.0013645	-.034393	.2518912	-.037531	.0074562	157.8782	.5566885
#3	.0148499	-.035118	.2536784	-.037926	.0110342	158.5802	.5573335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087070	.0055359	157.7591	.2798933	.1995914	.4160455	312.4791
Stddev	.0000861	.0000575	.9050	.0005364	.0000931	.0006287	1.3501
%RSD	.9893266	1.038239	.5736857	.1916512	.0466647	.1511008	.4320697

#1	.0086861	.0054800	158.6585	.2805075	.1995172	.4153277	312.3367
#2	.0088016	.0055948	156.8486	.2796554	.1995612	.4164981	311.2058
#3	.0086332	.0055330	157.7703	.2795169	.1996960	.4163107	313.8948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.905323	52.32370	.2611405	-.011485	6.022102	.7537692	.7103083
Stddev	.024934	.33094	.0003522	.000423	.035587	.0054950	.0010049
%RSD	.5082965	.6324946	.1348709	3.685204	.5909393	.7290046	.1414761

#1	4.934057	52.68532	.2614421	-.011358	6.014439	.7579004	.7092058
#2	4.889388	52.03590	.2607534	-.011957	5.990971	.7475329	.7111729
#3	4.892524	52.24988	.2612259	-.011140	6.060897	.7558742	.7105464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.400636	.2531920	.0019035	.0287819	7.398581	4.814069	6.636257
Stddev	.065460	.0085526	.0002786	.0002020	.037667	.019543	.022427
%RSD	1.212071	3.377913	14.63627	.7018475	.5091047	.4059570	.3379516

#1	5.397779	.2493913	.0020084	.0285725	7.433043	4.823100	6.658975
#2	5.336652	.2471984	.0015877	.0287975	7.358371	4.791644	6.614132
#3	5.467478	.2629862	.0021144	.0289756	7.404328	4.827464	6.635663

Sample Name: P2408-03 Acquired: 5/9/2024 14:11:18 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.613468	.1232962	.0217908	z *****
Stddev	.004772	.0012440	.0015952	-----
%RSD	.0850152	1.008953	7.320416	-----

#1	5.608099	.1218606	.0231898	z 3888.612
#2	5.615075	.1239730	.0221289	z 3854.117
#3	5.617229	.1240552	.0200537	z 3861.011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3552.054	81158.16	10889.34	3072.082	3344.787
Stddev	8.430	284.53	26.59	13.072	9.052
%RSD	.2373139	.3505812	.2442213	.4255206	.2706294

#1	3557.773	81432.71	10867.33	3086.761	3349.707
#2	3556.016	81177.17	10881.80	3067.787	3350.313
#3	3542.374	80864.61	10918.89	3061.697	3334.340

Sample Name: P2411-01 Acquired: 5/9/2024 14:15:29 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0143040	-.021400	2.273111	-.023508	.0017710	85.33224	.9918267
Stddev	.0043966	.001766	.001830	.002050	.0021649	.04648	.0016237
%RSD	30.73684	8.251930	.0804943	8.718591	122.2402	.0544720	.1637115

#1	.0092361	-.022669	2.271137	-.021543	.0030764	85.37684	.9907176
#2	.0170982	-.019383	2.273445	-.023348	-.000728	85.28408	.9910722
#3	.0165775	-.022147	2.274751	-.025632	.002965	85.33579	.9936905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074162	-.003150	31.13643	.1582490	.0875678	.3924129	189.6226
Stddev	.0000677	.000183	.04713	.0011931	.0001402	.0026637	1.2435
%RSD	.9132841	5.813590	.1513537	.7539361	.1601410	.6787890	.6557998

#1	.0074445	-.003209	31.18898	.1582930	.0876710	.3897545	190.2841
#2	.0073389	-.003296	31.09793	.1594195	.0876243	.3924025	190.3955
#3	.0074651	-.002944	31.12236	.1570345	.0874082	.3950818	188.1881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.388995	33.50897	.1915579	-.001576	3.105962	.2127279	.8012139
Stddev	.002308	.08027	.0005353	.000350	.016806	.0017457	.0068489
%RSD	.0525761	.2395477	.2794179	22.21440	.5410845	.8206046	.8548156

#1	4.389496	33.59957	.1912858	-.001527	3.108302	.2126426	.8016372
#2	4.386478	33.44674	.1912133	-.001949	3.121475	.2110264	.8078413
#3	4.391011	33.48060	.1921745	-.001254	3.088108	.2145146	.7941631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03627	.1936196	.0022904	.0334194	1.900604	2.342077	6.266131
Stddev	.06362	.0042000	.0003198	.0003598	.003275	.037772	.007942
%RSD	.5764891	2.169222	13.96395	1.076756	.1723388	1.612760	.1267400

#1	11.04802	.1975267	.0025701	.0334518	1.903424	2.365580	6.264367
#2	11.09320	.1941543	.0023595	.0330445	1.897011	2.362145	6.259219
#3	10.96759	.1891778	.0019417	.0337620	1.901378	2.298507	6.274806

Sample Name: P2411-01 Acquired: 5/9/2024 14:15:29 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3321392	.1474950	-.071500	Z *****
Stddev	.0063255	.0007499	.001514	-----
%RSD	1.904486	.5084272	2.117207	-----

#1	.3392728	.1472230	-.072474	Z 3061.950
#2	.3299311	.1483429	-.072270	Z 3086.956
#3	.3272137	.1469190	-.069756	Z 3066.946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3371.253	74484.90	10021.06	2901.561	3582.942
Stddev	11.609	456.47	22.09	16.424	7.013
%RSD	.3443527	.6128336	.2204254	.5660549	.1957232

#1	3384.488	74407.32	10043.39	2894.305	3591.038
#2	3366.475	74072.19	10020.56	2890.014	3579.033
#3	3362.794	74975.19	9999.22	2920.364	3578.755

Sample Name: P2413-01 Acquired: 5/9/2024 14:19:42 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0186991	-.022253	.3258313	-.017391	.0012190	169.1529	1.196925
Stddev	.0031201	.001616	.0030451	.006009	.0015085	.3751	.006417
%RSD	16.68566	7.263636	.9345772	34.55292	123.7508	.2217323	.5360933

#1	.0151379	-.021753	.3290992	-.013465	.0029035	168.7430	1.189518
#2	.0200072	-.024061	.3230733	-.014400	.0007606	169.4788	1.200460
#3	.0209522	-.020946	.3253213	-.024309	-.000007	169.2370	1.200797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109735	-.000643	21.73158	.2787244	.1649115	.3198222	186.0442
Stddev	.0000144	.000138	.01419	.0005381	.0008779	.0004718	.5174
%RSD	.1311597	21.40237	.0653166	.1930474	.5323201	.1475300	.2781051

#1	.0109846	-.000493	21.72718	.2786982	.1639090	.3203022	185.5384
#2	.0109787	-.000672	21.74745	.2781999	.1652827	.3193590	186.0217
#3	.0109572	-.000764	21.72011	.2792751	.1655427	.3198055	186.5725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.000570	43.09083	.3400274	-.006487	3.812105	.3162867	.7337532
Stddev	.005194	.07621	.0010785	.000574	.008161	.0019518	.0010423
%RSD	.2596449	.1768557	.3171928	8.847833	.2140728	.6171062	.1420473

#1	1.994885	43.16705	.3390194	-.006936	3.805080	.3178856	.7327573
#2	2.005068	43.09080	.3411648	-.006684	3.821057	.3141116	.7348364
#3	2.001759	43.01464	.3398981	-.005840	3.810179	.3168628	.7336660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.03100	.2210751	.0025031	.0136985	1.266632	1.455114	4.386516
Stddev	.06607	.0009052	.0002334	.0008123	.002542	.006793	.009406
%RSD	.4708886	.4094565	9.322802	5.930191	.2007179	.4668526	.2144331

#1	13.95534	.2212465	.0025397	.0128758	1.266590	1.447659	4.390548
#2	14.06036	.2200965	.0027159	.0145000	1.269195	1.460955	4.393234
#3	14.07729	.2218824	.0022536	.0137197	1.264110	1.456727	4.375766

Sample Name: P2413-01 Acquired: 5/9/2024 14:19:42 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.975148	.2567334	-.043586	z *****
Stddev	.002205	.0013316	.000186	-----
%RSD	.1116134	.5186609	.4274173	-----

#1	1.977101	.2555423	-.043755	z 4200.090
#2	1.972758	.2564868	-.043386	z 4203.480
#3	1.975584	.2581710	-.043617	z 4192.946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3481.031	76869.36	10658.22	3000.781	3461.549
Stddev	.775	178.32	38.77	10.075	6.573
%RSD	.0222663	.2319827	.3637241	.3357362	.1898802

#1	3480.481	77067.06	10698.18	3010.050	3468.575
#2	3481.917	76820.38	10620.77	2990.059	3455.551
#3	3480.693	76720.64	10655.72	3002.234	3460.521

Sample Name: P2413-05 Acquired: 5/9/2024 14:23:55 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.0184600	-.030871	.2334839	-.023880	.0024405	160.0783	1.043797
Stddev	.0015459	.000518	.0059097	.000323	.0021539	.9226	.005719
%RSD	8.374035	1.677795	2.531081	1.350752	88.25411	.5763190	.5479182

#1	.0186584	-.030506	.2272990	-.024133	-.000023	159.0134	1.037328
#2	.0168246	-.031464	.2390732	-.023517	.003966	160.5846	1.045879
#3	.0198972	-.030643	.2340794	-.023990	.003379	160.6369	1.048183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104903	-.002545	24.16353	.2368404	.1166109	.3033670	237.5129
Stddev	.0000526	.001474	.14640	.0003962	.0033571	.0134978	1.2100
%RSD	.5013875	57.91503	.6058759	.1672698	2.878855	4.449328	.5094400

#1	.0105218	-.003203	23.99554	.2369813	.1142961	.2949973	237.1486
#2	.0104295	-.000856	24.26389	.2371468	.1204611	.3189383	236.5270
#3	.0105195	-.003574	24.23116	.2363930	.1150756	.2961653	238.8632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.825882	43.52557	.2333484	-.009424	2.999812	.3061654	.5591808
Stddev	.015111	.25868	.0069150	.000040	.016680	.0035625	.0026811
%RSD	.3949587	.5943287	2.963385	.4231804	.5560258	1.163570	.4794753

#1	3.809216	43.25210	.2284867	-.009454	2.986839	.3028482	.5589581
#2	3.829739	43.76637	.2412647	-.009379	2.993970	.3099307	.5566180
#3	3.838689	43.55825	.2302936	-.009440	3.018626	.3057173	.5619664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.24256	.2122402	.0039584	.0161149	1.229960	1.345393	4.167598
Stddev	.06385	.0079959	.0005200	.0016214	.005735	.004140	.114229
%RSD	.5215689	3.767371	13.13589	10.06131	.4662920	.3077512	2.740887

#1	12.26216	.2122530	.0036726	.0145497	1.223397	1.346045	4.081173
#2	12.17120	.2042380	.0036440	.0160078	1.232476	1.349168	4.297103
#3	12.29432	.2202297	.0045586	.0177871	1.234007	1.340965	4.124518

Sample Name: P2413-05 Acquired: 5/9/2024 14:23:55 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.495610	.2582323	-.114367	z *****
Stddev	.049924	.0035151	.001051	-----
%RSD	3.338041	1.361224	.9185874	-----

#1	1.459565	.2542009	-.114550	z 3769.894
#2	1.552594	.2606565	-.113237	z 3782.572
#3	1.474672	.2598395	-.115315	z 3764.144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.963	73478.87	9954.820	2852.972	3400.428
Stddev	70.691	232.13	54.696	18.159	83.091
%RSD	2.194050	.3159172	.5494403	.6364866	2.443533

#1	3275.743	73648.10	10016.88	2865.409	3464.659
#2	3141.893	73574.26	9913.62	2861.374	3306.589
#3	3248.253	73214.24	9933.96	2832.134	3430.037

Sample Name: PB160768BL Acquired: 5/9/2024 14:28:11 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	-.001103	-.000335	-.000187	.0001275	-.000626	.0028045	-.000683
Stddev	.001265	.001057	.000516	.0015053	.000204	.0068742	.000471
%RSD	114.6923	315.2393	276.7463	1180.662	32.54541	245.1109	69.00159

#1	-.001432	-.001031	.000342	.0006918	-.000437	-.002259	-.000275
#2	-.002170	.000881	-.000211	-.001578	-.000600	.000042	-.001199
#3	.000294	-.000856	-.000690	.001269	-.000842	.010630	-.000574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000066	-.000028	-.007488	-.000095	-.000081	-.000053	.0082638
Stddev	.0000608	.000101	.005725	.000154	.000042	.000234	.0007162
%RSD	915.8076	366.5117	76.45025	162.3935	51.38565	438.2978	8.666101

#1	-.000035	-.000083	-.001399	.000080	-.000098	.000192	.0090661
#2	-.000021	-.000088	-.008304	-.000211	-.000111	-.000275	.0076889
#3	.000076	.000089	-.012762	-.000154	-.000033	-.000078	.0080366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	.0190848	.0000422	.0013679	-.045681	-.001598	.0014956
Stddev	.0003837	.0113919	.0001560	.0004207	.010579	.001027	.0000828
%RSD	625.6776	59.69111	369.4299	30.75577	23.15903	64.28526	5.537021

#1	.0004999	.0060732	-.000008	.0018350	-.049554	-.002180	.0014094
#2	-.000104	.0272641	.000217	.0010187	-.053778	-.000412	.0015030
#3	-.000212	.0239170	-.000082	.0012501	-.033711	-.002203	.0015745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123345	-.001288	.0001103	.0001936	.0031574	.0196283	-.000699
Stddev	.0203031	.000857	.0003774	.0011655	.0000905	.0069838	.001171
%RSD	164.6047	66.52527	342.3006	602.0668	2.866102	35.58019	167.5307

#1	.0306315	-.000701	-.000313	.0003462	.0030567	.0224796	.000565
#2	-.009508	-.000893	.000411	-.001041	.0031836	.0116700	-.000914
#3	.015880	-.002272	.000233	.001275	.0032319	.0247353	-.001747

Sample Name: PB160768BL Acquired: 5/9/2024 14:28:11 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0038969	-.007713	-.000010	z *****
Stddev	.0033234	.001070	.000012	-----
%RSD	85.28347	13.87596	114.2933	-----

#1	.0006336	-.008846	-.000009	z 1530.040
#2	.0072772	-.007576	.000001	z 1522.201
#3	.0037798	-.006718	-.000023	z 1531.830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.245	67360.03	8693.965	2654.361	3767.317
Stddev	3.646	196.62	25.159	12.369	6.972
%RSD	.1169725	.2918883	.2893841	.4659819	.1850536

#1	3115.330	67151.30	8699.625	2642.861	3762.599
#2	3114.956	67387.08	8715.812	2652.776	3764.027
#3	3121.450	67541.73	8666.458	2667.446	3775.325

Sample Name: PB160768BS Acquired: 5/9/2024 14:32:39 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.8261662	1.954307	.9801365	1.929174	.7857802	2.078237
Stddev	.0026795	.001041	.0028129	.007349	.0013487	.012120
%RSD	.3243290	.0532845	.2869953	.3809182	.1716381	.5831786

#1	.8242417	1.955497	.9814175	1.921567	.7860044	2.069260
#2	.8250304	1.953563	.9769111	1.936234	.7843334	2.073429
#3	.8292265	1.953862	.9820810	1.929720	.7870027	2.092024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116655	.2030140	.1922758	1.053088	.4058472	.2021640
Stddev	.0003033	.0014891	.0000809	.001119	.0027943	.0001924
%RSD	.1432916	.7334709	.0420840	.1062952	.6885079	.0951899

#1	.2113175	.2019854	.1922219	1.051968	.4026294	.2023219
#2	.2118738	.2047215	.1922367	1.053090	.4072502	.2022204
#3	.2118052	.2023350	.1923689	1.054207	.4076620	.2019496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3250900	3.113048	.2009030	1.973583	.5134257	.0739336
Stddev	.0009654	.023397	.0011331	.014297	.0003301	.0005182
%RSD	.2969506	.7515760	.5640143	.7244223	.0642874	.7009268

#1	.3240978	3.086036	.1996859	1.960836	.5133174	.0733416
#2	.3251461	3.126973	.2019274	1.970871	.5131634	.0741540
#3	.3260261	3.126136	.2010957	1.989041	.5137963	.0743051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.913424	.3003447	.2135805	9.912832	.2819055	.4052577
Stddev	.016366	.0031038	.0010654	.053071	.0026200	.0003190
%RSD	.5617471	1.033413	.4988407	.5353774	.9293969	.0787096

#1	2.911808	.2975784	.2124362	9.851824	.2789134	.4050885
#2	2.897925	.2997546	.2145439	9.938329	.2830141	.4050589
#3	2.930537	.3037013	.2137613	9.948342	.2837890	.4056256

Sample Name: PB160768BS Acquired: 5/9/2024 14:32:39 Type: Unk
Method: NON EPA-6010-200.7(v2281) 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	.6711278	.2004784	.8059255	5.646383	F -.005742	.1848578
Stddev	.0016385	.0007738	.0093022	.014615	.002648	.0010564
%RSD	.2441448	.3859884	1.154229	.2588436	46.11205	.5714676

#1	.6694222	.1995849	.8028050	5.634546	-.008745	.1837729
#2	.6712712	.2009334	.7985847	5.641883	-.003745	.1858832
#3	.6726899	.2009168	.8163867	5.662719	-.004734	.1849173

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2060054	z *****
Stddev	.0000632	-----
%RSD	.0306971	-----

#1	.2059463	z 7025.783
#2	.2059979	z 7022.795
#3	.2060721	z 7050.780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.580	67591.07	8901.091	2682.183	3810.119
Stddev	2.861	193.76	46.708	3.356	1.843
%RSD	.0904226	.2866589	.5247393	.1251266	.0483784

#1	3167.327	67814.75	8920.370	2683.114	3812.226
#2	3161.617	67483.51	8847.830	2678.460	3808.805
#3	3164.797	67474.96	8935.072	2684.976	3809.325

Sample Name: CCV03 Acquired: 5/9/2024 14:36:53 Type: Unk
 Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889122	4.745148	4.744738	4.692848	4.980783	9.831507	9.984585
Stddev	.006644	.023425	.006709	.008662	.003944	.007961	.049762
%RSD	.1358996	.4936708	.1413888	.1845749	.0791816	.0809695	.4983882

#1	4.890522	4.753609	4.749284	4.689134	4.976373	9.839798	10.03592
#2	4.894956	4.763167	4.747897	4.702748	4.983974	9.823924	9.93656
#3	4.881890	4.718667	4.737033	4.686662	4.982002	9.830801	9.98127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2341609	2.324440	23.95584	.9487693	2.387859	1.246915	4.942718
Stddev	.0002700	.005809	.02927	.0016688	.004296	.001520	.017524
%RSD	.1153012	.2499183	.1221672	.1758892	.1799023	.1219034	.3545363

#1	.2344573	2.329076	23.98202	.9469844	2.392348	1.246031	4.927822
#2	.2339289	2.326320	23.92424	.9490331	2.387442	1.248670	4.938307
#3	.2340964	2.317923	23.96127	.9502905	2.383787	1.246044	4.962026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.307124	23.42271	2.395384	1.172471	24.27708	2.381192	2.463941
Stddev	.015869	.12650	.004830	.002856	.07277	.011512	.011600
%RSD	.6878441	.5400649	.2016539	.2435890	.2997411	.4834464	.4707848

#1	2.288810	23.27714	2.399870	1.174527	24.23245	2.373995	2.456004
#2	2.315761	23.48510	2.396011	1.169210	24.23775	2.394469	2.458565
#3	2.316802	23.50590	2.390271	1.173676	24.36105	2.375111	2.477253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61011	4.562340	4.988822	4.806493	4.908427	4.772293	4.933162
Stddev	.13063	.011153	.007092	.013796	.008038	.053255	.013417
%RSD	.5307989	.2444604	.1421539	.2870349	.1637664	1.115930	.2719663

#1	24.50158	4.574377	4.992219	4.817139	4.899455	4.715162	4.942082
#2	24.57366	4.560288	4.993576	4.811433	4.910851	4.781156	4.939671
#3	24.75510	4.552355	4.980671	4.790907	4.914974	4.820561	4.917733

Sample Name: CCV03 Acquired: 5/9/2024 14:36:53 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.717014	4.902226	5.067147	z *****
Stddev	.016551	.005388	.008164	-----
%RSD	.3508887	.1099064	.1611237	-----

#1	4.732271	4.901605	5.059247	z 1776.182
#2	4.719353	4.897176	5.066640	z 1781.500
#3	4.699417	4.907897	5.075552	z 1791.401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.186	65459.76	8967.177	2587.796	3606.985
Stddev	2.980	98.03	20.612	8.632	8.326
%RSD	.0970326	.1497637	.2298579	.3335478	.2308225

#1	3070.521	65436.94	8947.385	2588.911	3598.948
#2	3068.595	65567.19	8965.625	2595.817	3606.434
#3	3074.443	65375.14	8988.521	2578.662	3615.572

Sample Name: CCB03 Acquired: 5/9/2024 14:41:12 Type: Unk
Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001039	.0015295	.0003935	-.001291	-.000856	-.001657	-.001126
Stddev	.0008387	.0018369	.0001034	.001676	.000846	.002464	.000055
%RSD	807.4879	120.0934	26.26213	129.7618	98.88519	148.7102	4.848839

#1	-.000141	.0035190	.0002751	-.003223	-.001573	-.003668	-.001134
#2	-.000585	-.000102	.0004654	-.000224	.000077	.001092	-.001176
#3	.001038	.001172	.0004401	-.000428	-.001071	-.002395	-.001068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000050	.0021699	-.000122	.0001530	-.000035	-.001482
Stddev	.000031	.000113	.0146019	.000245	.0002899	.000356	.000933
%RSD	82.89591	223.8069	672.9145	201.0428	189.5341	1007.518	62.97885

#1	-.000073	.000080	-.013488	.000090	.0003347	.000240	-.000409
#2	-.000015	-.000108	.004584	-.000065	.0003056	.000091	-.002103
#3	-.000025	-.000123	.015415	-.000390	-.000181	-.000437	-.001934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002724	.0119738	-.000071	.0014755	-.040540	-.001817	.0002167
Stddev	.0001649	.0094527	.000137	.0000951	.003275	.000886	.0002027
%RSD	60.51871	78.94465	192.0375	6.447643	8.077935	48.75191	93.54973

#1	.0004203	.0133716	.000069	.0015770	-.041935	-.000913	-.000004
#2	.0000947	.0206498	-.000078	.0014610	-.036799	-.002684	.000394
#3	.0003023	.0019001	-.000205	.0013884	-.042886	-.001855	.000261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042117	.0084831	.0005455	.0011702	.0024379	.0176292	.0004551
Stddev	.013700	.0006077	.0000966	.0003316	.0005841	.0053403	.0020305
%RSD	32.52703	7.163744	17.71273	28.33200	23.95915	30.29232	446.1175

#1	-.057348	.0080482	.0005515	.0008472	.0018594	.0124438	.0026531
#2	-.038201	.0091775	.0004460	.0015097	.0024269	.0231119	-.001351
#3	-.030802	.0082236	.0006390	.0011538	.0030275	.0173317	.000063

Sample Name: CCB03 Acquired: 5/9/2024 14:41:12 Type: Unk
 Method: NON EPA-6010-200.7(v2281) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0041337	-.008866	.0001482	Z *****
Stddev	.0010011	.000361	.0000510	-----
%RSD	24.21945	4.074952	34.41557	-----

#1	.0039353	-.008705	.0001817	Z 1543.164
#2	.0032466	-.009279	.0000895	Z 1533.043
#3	.0052191	-.008612	.0001734	Z 1540.561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3129.518	66362.44	8768.982	2635.230	3753.998
Stddev	3.397	1699.33	176.674	71.031	4.238
%RSD	.1085453	2.560679	2.014764	2.695454	.1128839

#1	3132.329	64415.37	8904.798	2553.975	3754.053
#2	3125.743	67125.25	8832.904	2666.178	3749.734
#3	3130.482	67546.70	8569.243	2685.538	3758.208