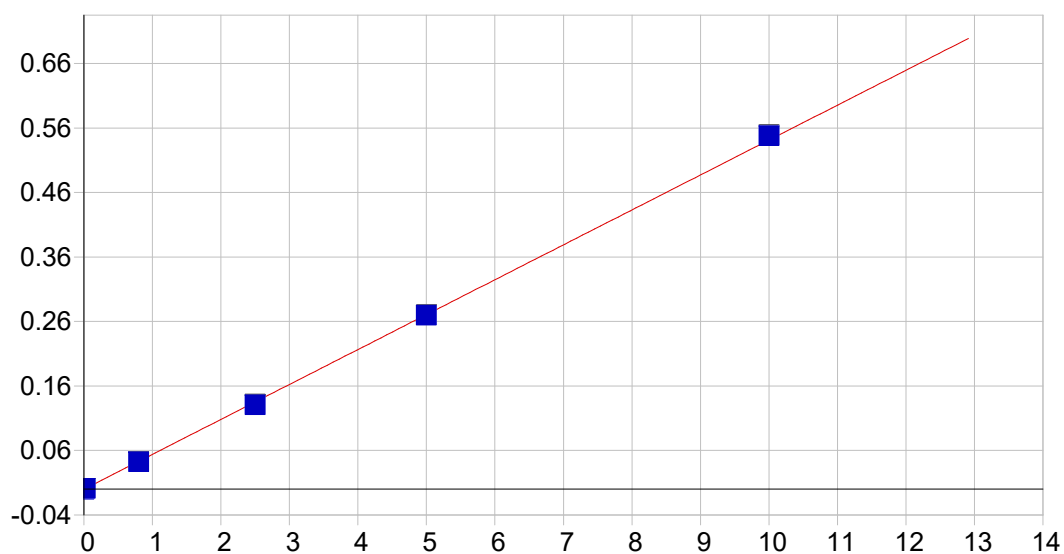


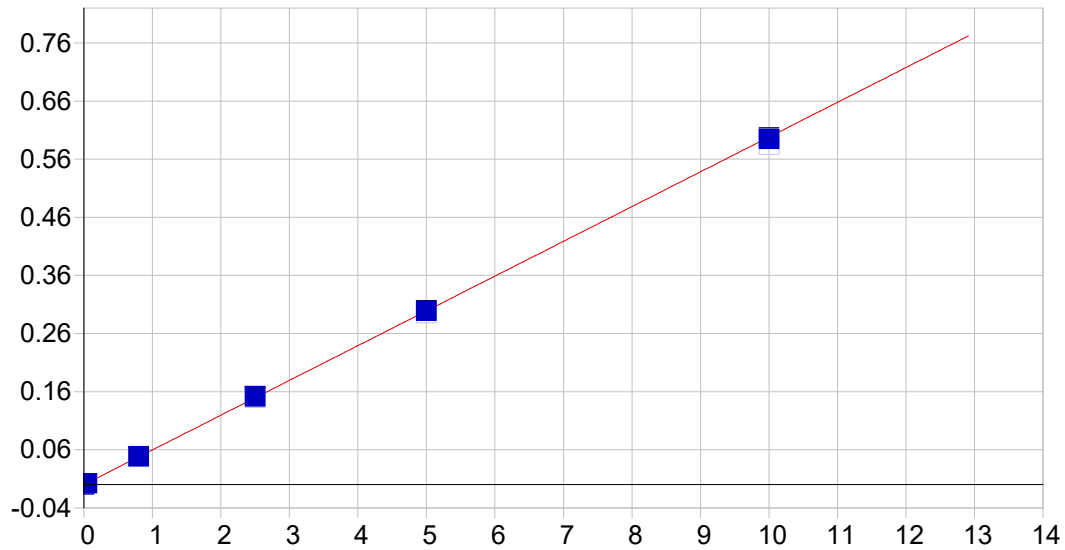


As 189.042 {479}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.054135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002572
 Predicted MQL: 0.008574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02135	.001	6.76	.00109	.000	1
S3	2.5000	2.4133	-.087	-3.47	.13079	.001	1
S4	5.0000	4.9825	-.018	-.350	.27011	.001	1
S5	10.000	10.120	.120	1.20	.54870	.001	1
S2	.80000	.78268	-.017	-2.17	.04236	.000	1

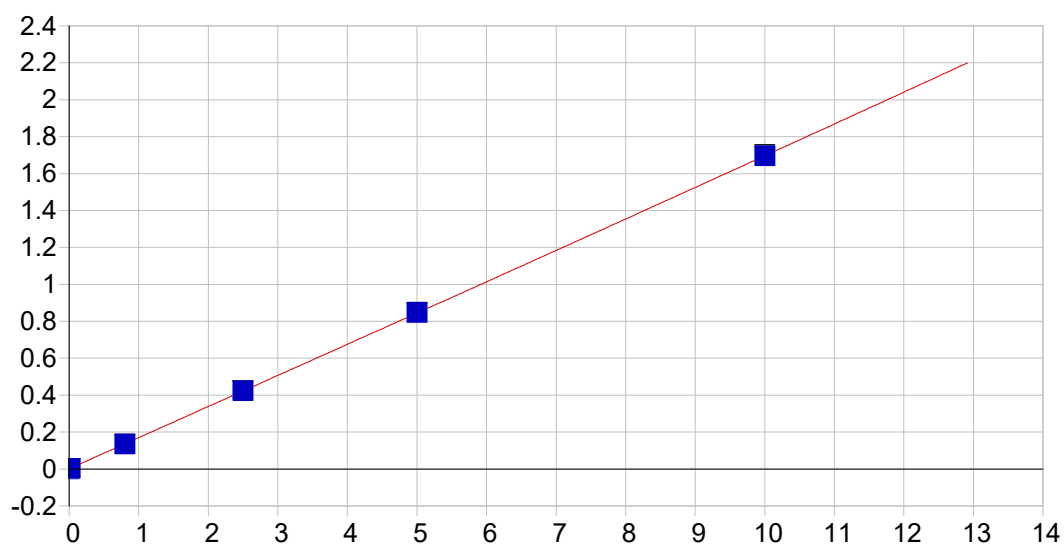


TI 190.856 {477}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.059804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.001701
 Predicted MQL: 0.005668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04208	.002	5.21	.00237	.000	1
S3	2.5000	2.5358	.036	1.43	.14917	.000	1
S4	5.0000	5.0068	.007	.136	.29448	.001	1
S5	10.000	9.9443	-.056	-.557	.58483	.002	1
S2	.80000	.81102	.011	1.38	.04770	.000	1

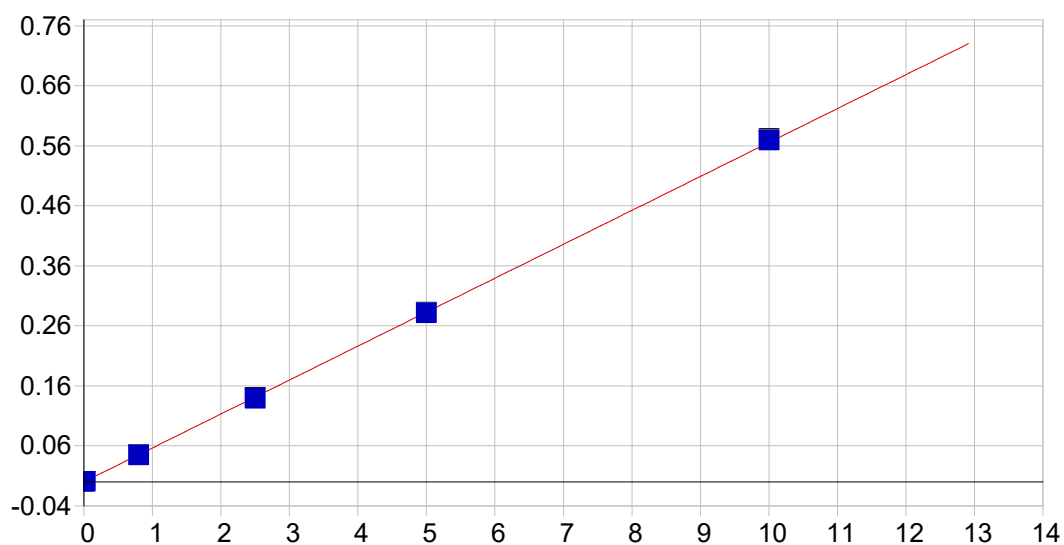


Pb 220.353 {453}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.169610 Y-int: 0.000000
 A2 (Curvature): 0.000408
 n (Exponent): 0.990000
 Correlation: 0.999987 Status: Warning Positive Curvature
 Std Error of Est: 0.000022
 Predicted MDL: 0.001533
 Predicted MQL: 0.005111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01200	.01388	.002	15.7	.00240	.000	1
S3	2.5000	2.5033	.003	.133	.42301	.001	1
S4	5.0000	5.0108	.011	.215	.84580	.003	1
S5	10.000	9.9947	-.005	-.053	1.6948	.006	1
S2	.80000	.78944	-.011	-1.32	.13439	.001	1

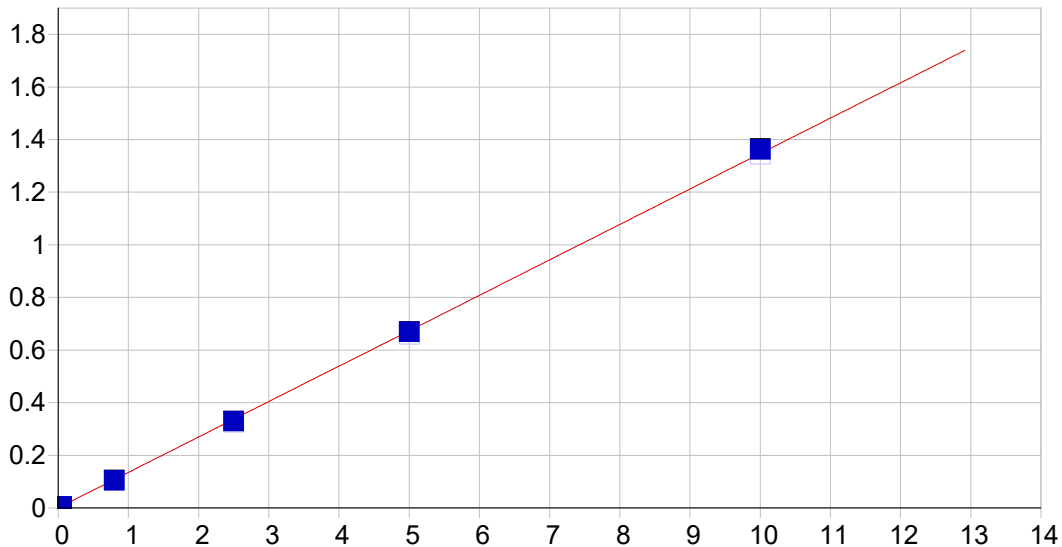


Se 196.090 {472}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.056546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003012
 Predicted MQL: 0.010041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01957	-.000	-2.15	.00122	.000	1
S3	2.5000	2.4623	-.038	-1.51	.13933	.001	1
S4	5.0000	4.9805	-.020	-.391	.28171	.001	1
S5	10.000	10.066	.066	.662	.56927	.002	1
S2	.80000	.79153	-.008	-1.06	.04486	.000	1

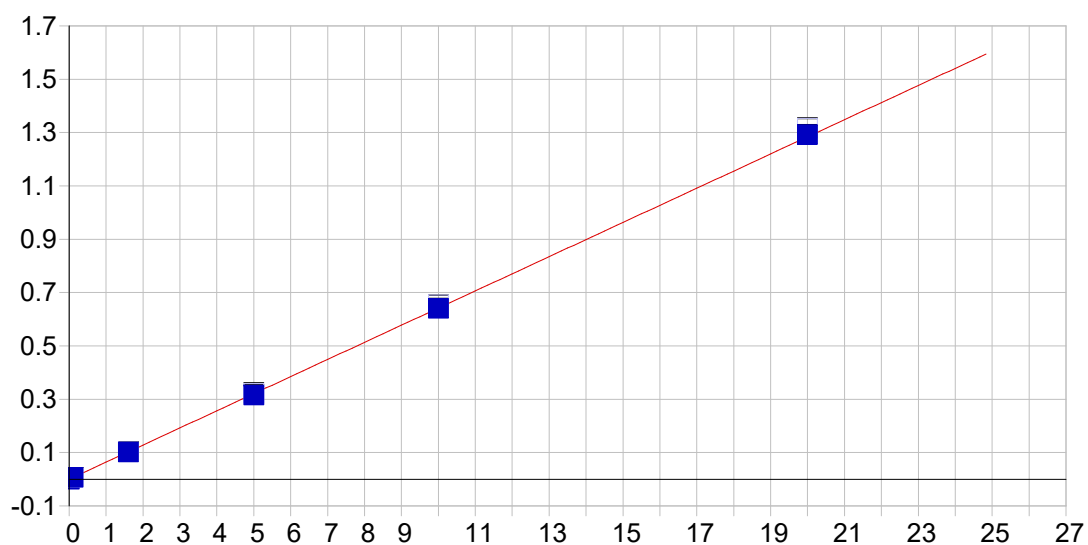


Sb 206.833 {463}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.134660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001535
 Predicted MQL: 0.005116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.05000	.04969	-.000	-.610	.00682	.000	1
S3	2.5000	2.4429	-.057	-2.28	.32471	.001	1
S4	5.0000	4.9628	-.037	-.743	.65957	.001	1
S5	10.000	10.115	.115	1.15	1.3444	.003	1
S2	.80000	.77965	-.020	-2.54	.10378	.000	1

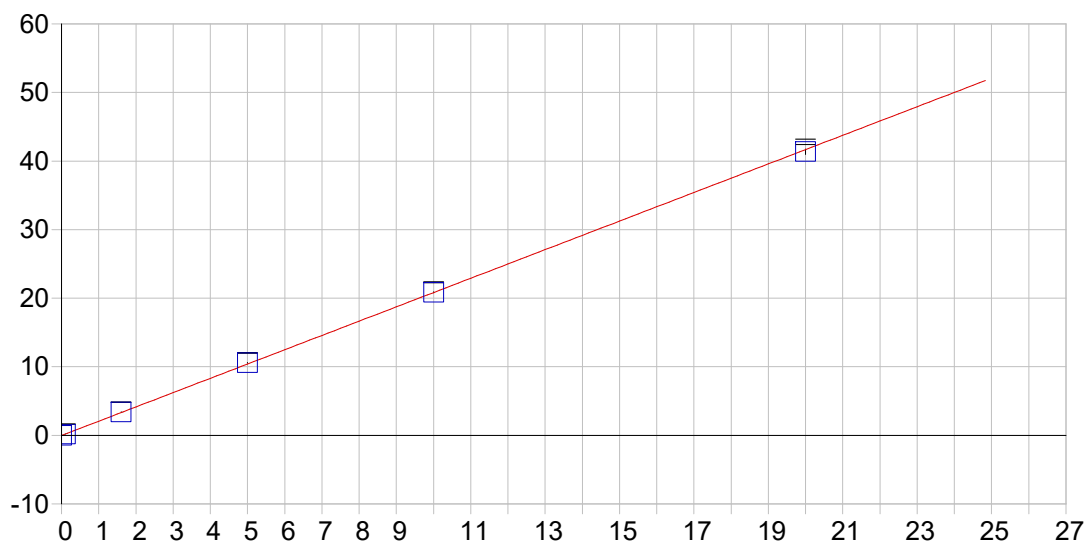


AI 396.152 { 85}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.064210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.006027
 Predicted MQL: 0.020090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.10000	.10669	.007	6.69	.00714	.000	1
S3	5.0000	4.9111	-.089	-1.78	.32128	.003	1
S4	10.000	9.9819	-.018	-.181	.65302	.000	1
S5	20.000	20.117	.117	.587	1.3161	.002	1
S2	1.6000	1.5825	-.017	-1.09	.10338	.001	1

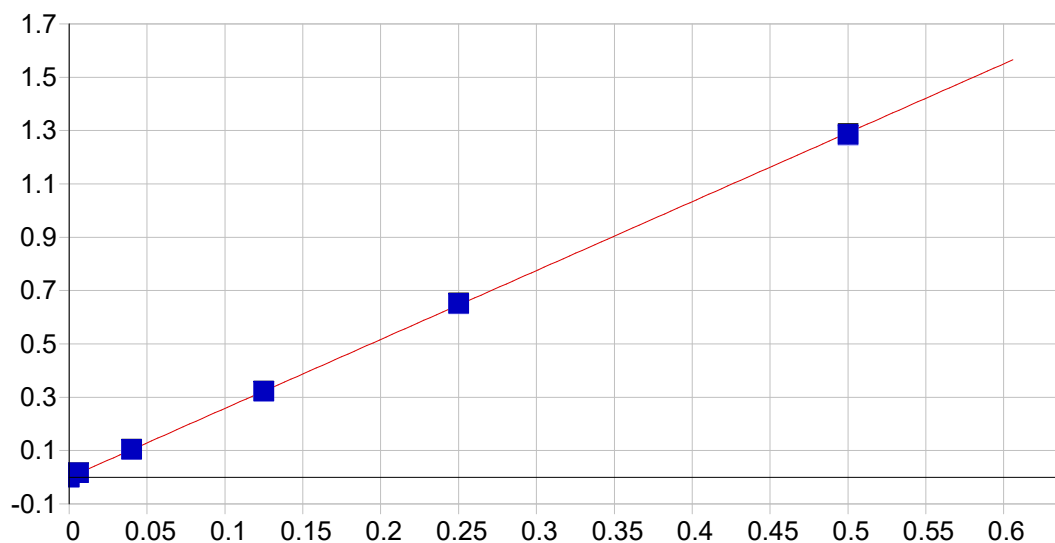


Ba 493.409 { 68}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.025999 Re-Slope: 1.000000
 A1 (Gain): 2.084826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.001615
 Predicted MDL: 0.000674
 Predicted MQL: 0.002247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02602	.000	1
S1	.10000	.10628	.006	6.28	.19557	.002	1
S3	5.0000	5.0875	.087	1.75	10.580	.058	1
S4	10.000	10.018	.018	.185	20.861	.075	1
S5	20.000	19.850	-.150	-.752	41.357	.386	1
S2	1.6000	1.6382	.038	2.39	3.3894	.008	1

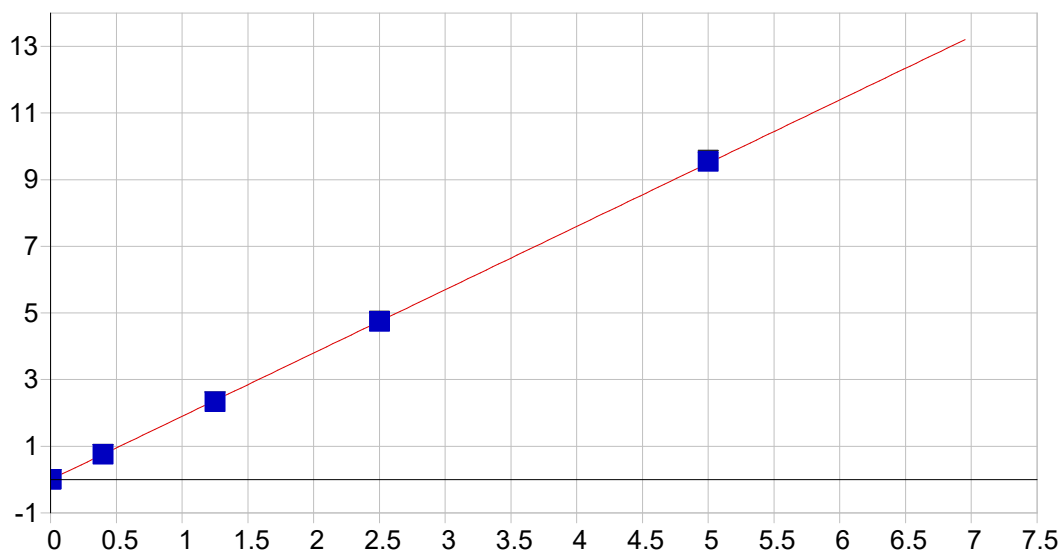


Be 234.861 {144}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000243	Re-Slope:	1.000000
A1 (Gain):	2.584108	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.000063		
Predicted MQL:	0.000212		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.00600	.00637	.000	6.15	.01611	.000	1
S3	.12500	.12482	-.000	-.142	.32102	.000	1
S4	.25000	.25208	.002	.833	.64858	.002	1
S5	.50000	.49731	-.003	-.539	1.2797	.004	1
S2	.04000	.04042	.000	1.05	.10379	.001	1

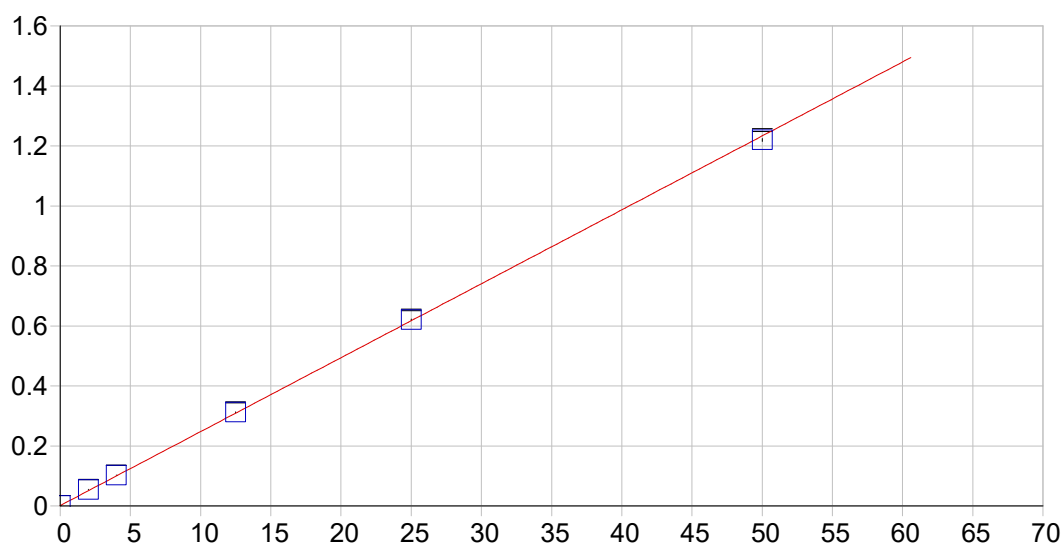


Cd 226.502 {449}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000165	Re-Slope:	1.000000
A1 (Gain):	1.899213	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000132		
Predicted MDL:	0.000105		
Predicted MQL:	0.000351		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.00600	.00619	.000	3.09	.01161	.000	1
S3	1.2500	1.2290	-.021	-1.68	2.3347	.010	1
S4	2.5000	2.4964	-.004	-.144	4.7426	.012	1
S5	5.0000	5.0276	.028	.552	9.5514	.032	1
S2	.40000	.39686	-.003	-.784	.75381	.004	1

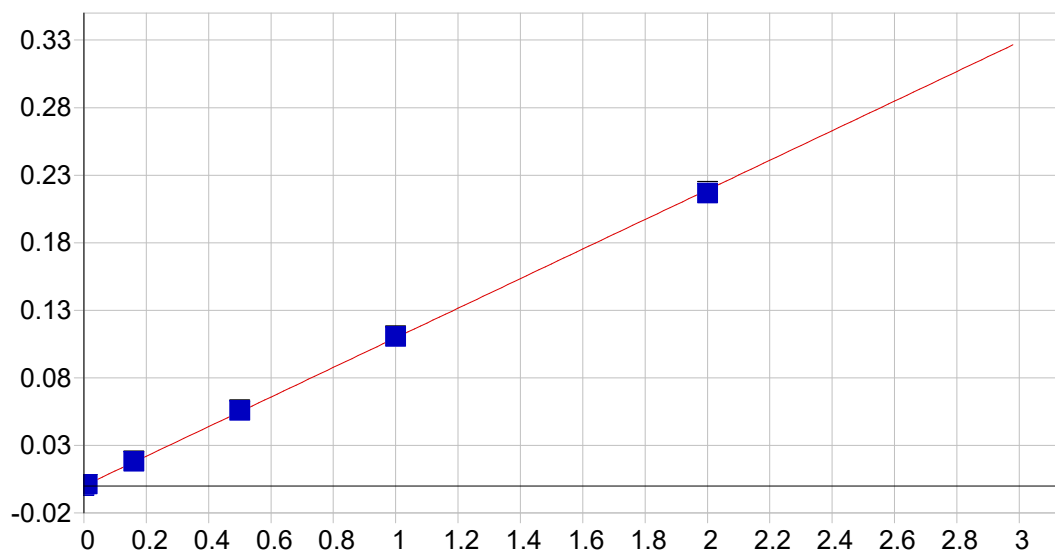


Ca 373.690 { 90}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001248 Re-Slope: 1.000000
 A1 (Gain): 0.024641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.011178
 Predicted MQL: 0.037259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00124	.000	1
S2	4.0000	4.1042	.104	2.61	.10238	.000	1
S3	12.500	12.627	.127	1.01	.31238	.002	1
S4	25.000	25.134	.134	.537	.62058	.002	1
S5	50.000	49.458	-.542	-1.08	1.2200	.005	1
S1	2.0000	2.1766	.177	8.83	.05488	.000	1

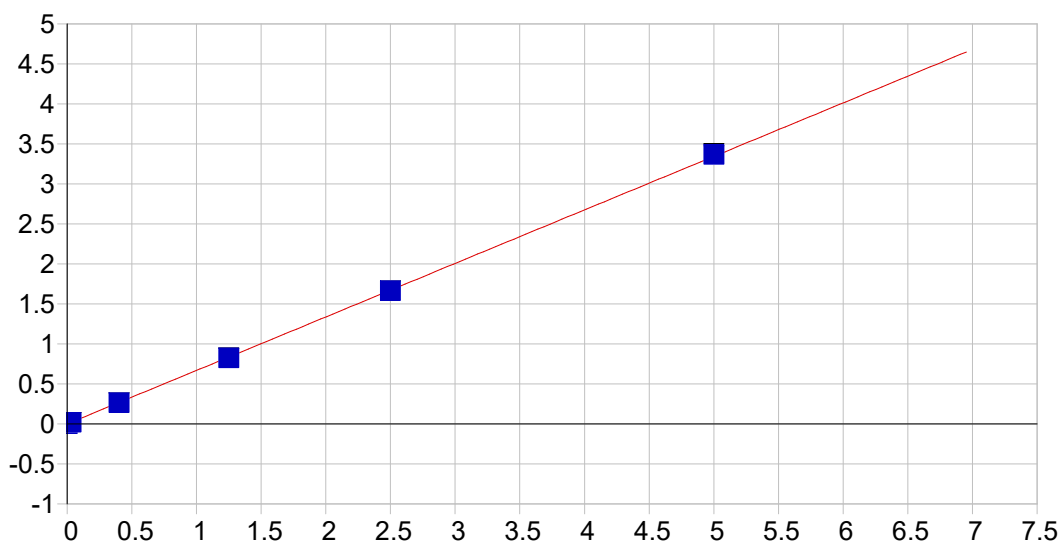


Cr 267.716 {126}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.109549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000434
 Predicted MQL: 0.001448

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01089	.001	8.86	.00122	.000	1
S3	.50000	.50851	.009	1.70	.05579	.000	1
S4	1.0000	1.0082	.008	.821	.11059	.000	1
S5	2.0000	1.9771	-.023	-1.14	.21685	.001	1
S2	.16000	.16526	.005	3.29	.01815	.000	1

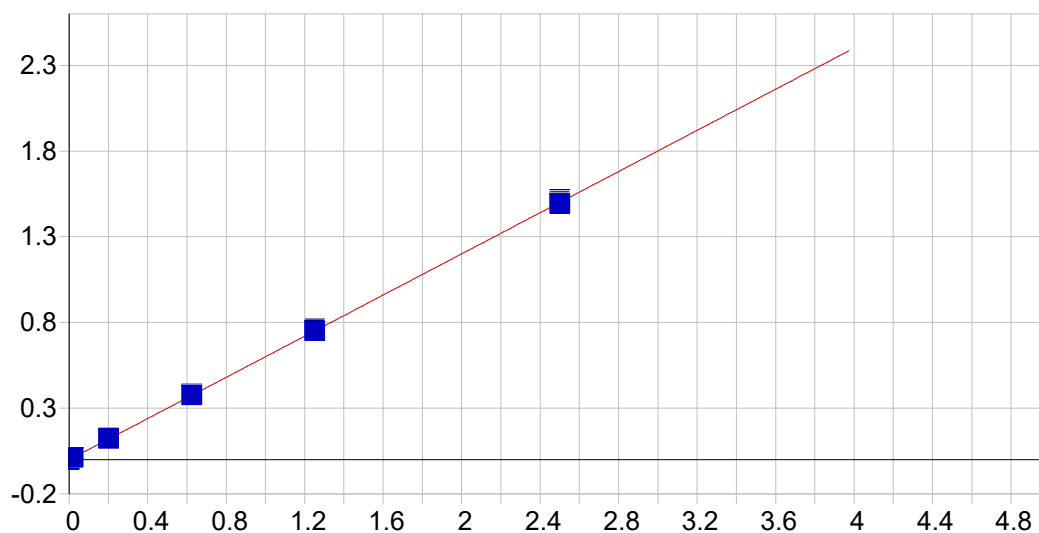


Co 228.616 {448}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.668716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.000241
 Predicted MQL: 0.000803

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.03000	.03050	.000	1.66	.02025	.000	1
S3	1.2500	1.2315	-.019	-1.48	.82313	.003	1
S4	2.5000	2.4890	-.011	-.442	1.6637	.003	1
S5	5.0000	5.0341	.034	.682	3.3650	.013	1
S2	.40000	.39500	-.005	-1.25	.26402	.001	1

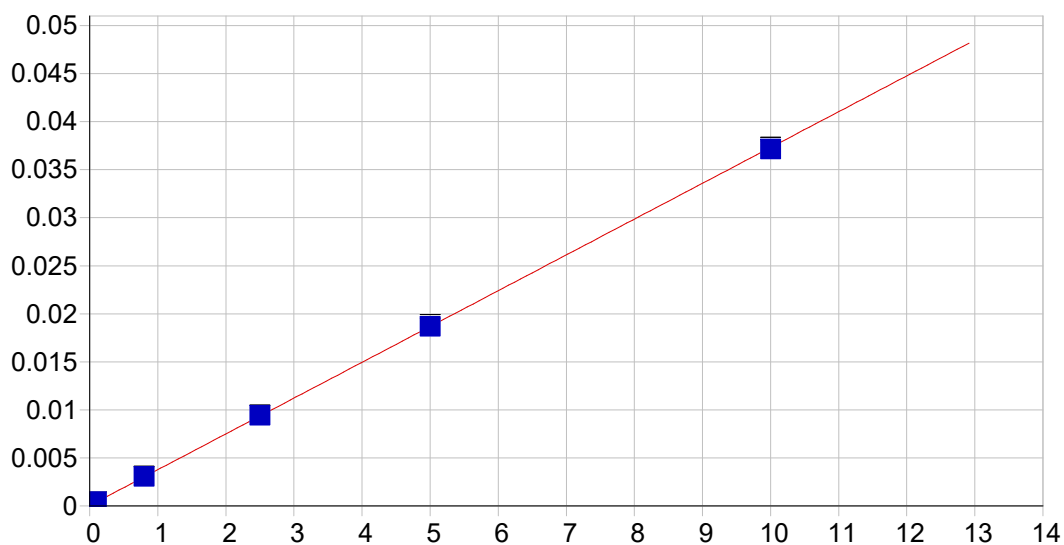


Cu 224.700 {450}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.600332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.000465
 Predicted MQL: 0.001550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.02000	.02138	.001	6.91	.01261	.000	1
S3	.62500	.62763	.003	.421	.38140	.001	1
S4	1.2500	1.2540	.004	.320	.76239	.001	1
S5	2.5000	2.4870	-.013	-.519	1.5126	.004	1
S2	.20000	.20496	.005	2.48	.12427	.000	1

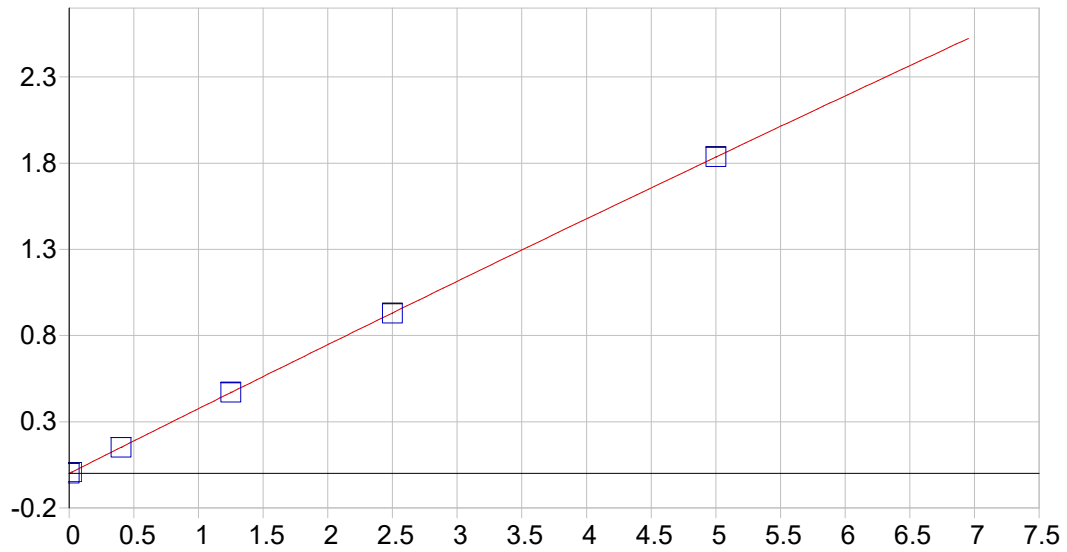


Fe 240.488 {140}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.003727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005492
 Predicted MQL: 0.018305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10818	.008	8.18	.00044	.000	1
S3	2.5000	2.5220	.022	.881	.00944	.000	1
S4	5.0000	5.0058	.006	.117	.01870	.000	1
S5	10.000	9.9556	-.044	-.444	.03716	.000	1
S2	.80000	.80835	.008	1.04	.00305	.000	1

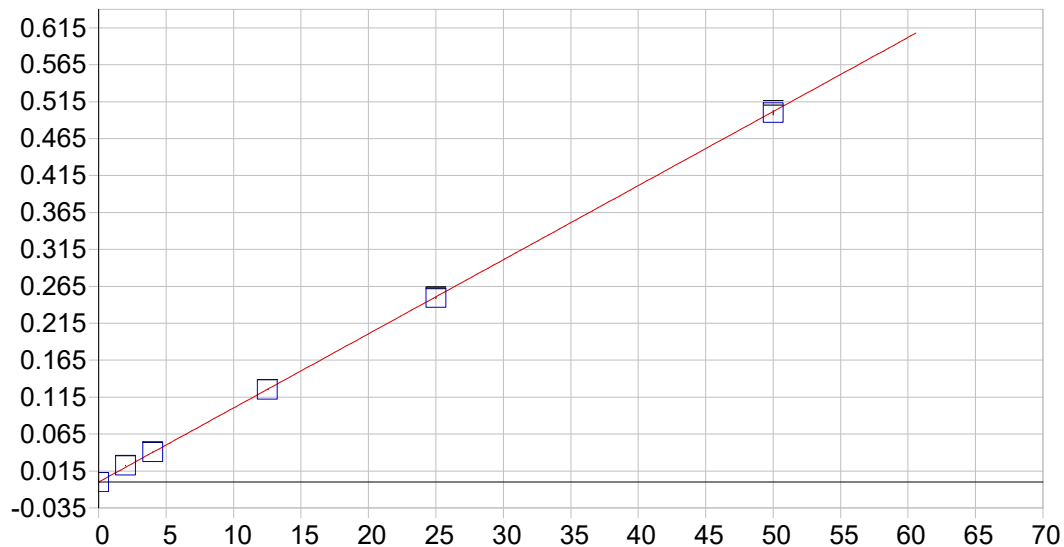


Mn 257.610 {131}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.377961 Y-int: 0.000000
 A2 (Curvature): -0.002160
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000310
 Predicted MQL: 0.001034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02230	.002	11.5	.00849	.000	1
S3	1.2500	1.2519	.002	.153	.46985	.002	1
S4	2.5000	2.4929	-.007	-.286	.92884	.001	1
S5	5.0000	5.0032	.003	.064	1.8370	.000	1
S2	.40000	.39975	-.000	-.063	.15081	.000	1

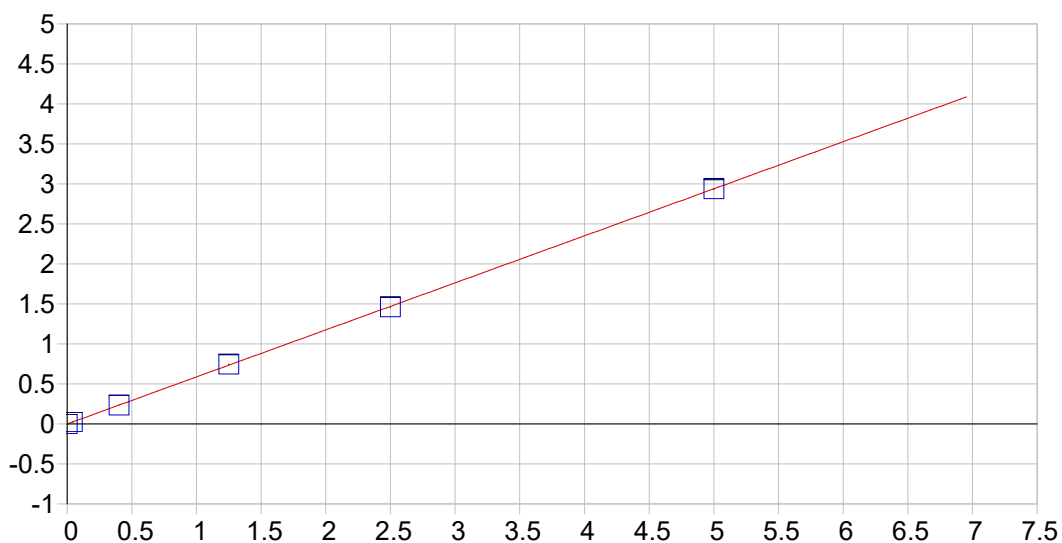


Mg 279.079 {121}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.010033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.016148
 Predicted MQL: 0.053827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00002	.000	1
S2	4.0000	4.0518	.052	1.29	.04064	.000	1
S3	12.500	12.504	.004	.028	.12544	.000	1
S4	25.000	24.882	-.118	-.473	.24964	.001	1
S5	50.000	49.828	-.172	-.344	.49993	.003	1
S1	2.0000	2.2351	.235	11.8	.02241	.000	1

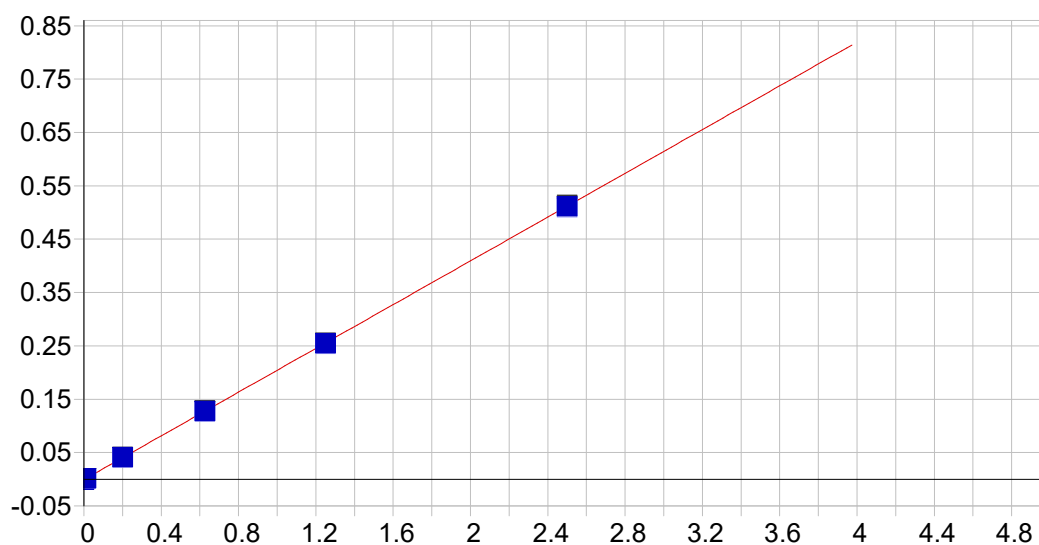


Ni 231.604 {446}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000374 Re-Slope: 1.000000
 A1 (Gain): 0.587881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.000340
 Predicted MQL: 0.001132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.04000	.04377	.004	9.43	.02536	.000	1
S3	1.2500	1.2661	.016	1.29	.74394	.002	1
S4	2.5000	2.4862	-.014	-.553	1.4612	.004	1
S5	5.0000	4.9966	-.003	-.068	2.9370	.009	1
S2	.40000	.39739	-.003	-.654	.23324	.001	1

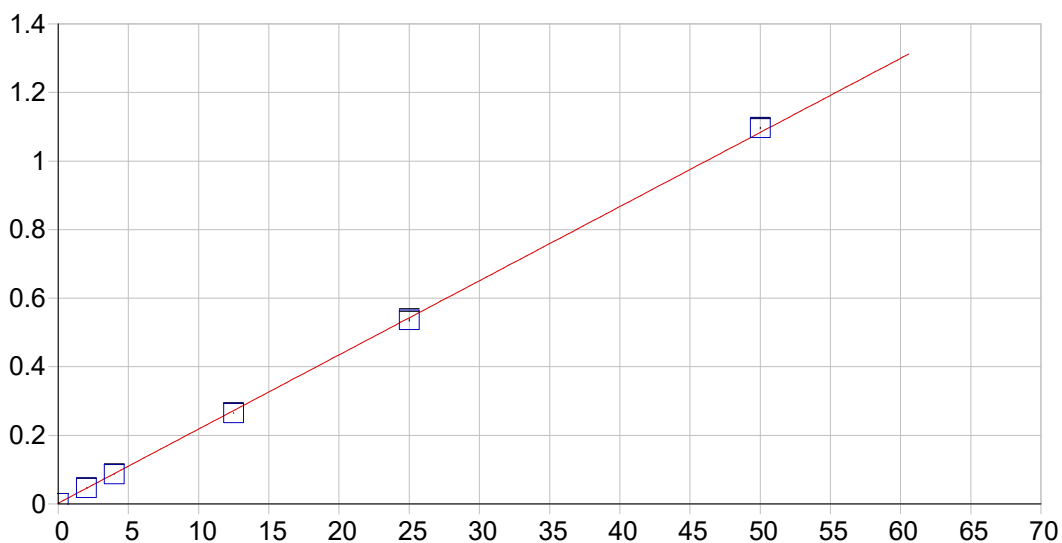


Ag 328.068 {103}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000760 Re-Slope: 1.000000
 A1 (Gain): 0.205062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.000407
 Predicted MQL: 0.001358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.01000	.01068	.001	6.82	.00141	.000	1
S3	.62500	.62479	-.000	-.034	.12675	.001	1
S4	1.2500	1.2469	-.003	-.245	.25373	.000	1
S5	2.5000	2.4991	-.001	-.037	.50929	.002	1
S2	.20000	.20352	.004	1.76	.04078	.000	1

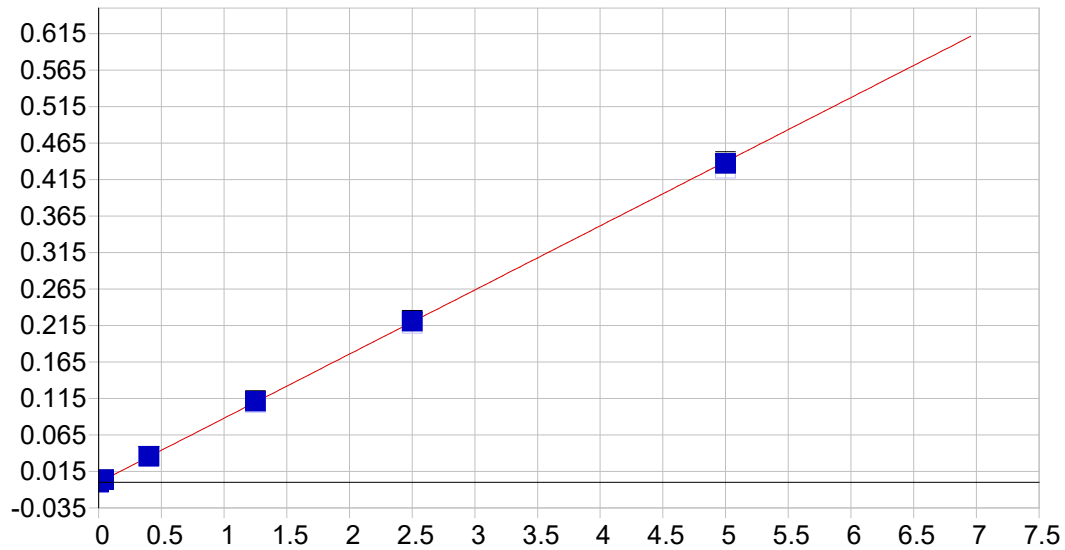


Na 589.592 { 57}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002095 Re-Slope: 1.000000
 A1 (Gain): 0.021625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.007398
 Predicted MQL: 0.024661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00210	.000	1
S2	4.0000	3.9243	-.076	-1.89	.08696	.001	1
S3	12.500	12.168	-.332	-2.66	.26523	.001	1
S4	25.000	24.733	-.267	-1.07	.53695	.004	1
S5	50.000	50.613	.613	1.23	1.0966	.002	1
S1	2.0000	2.0613	.061	3.07	.04667	.000	1

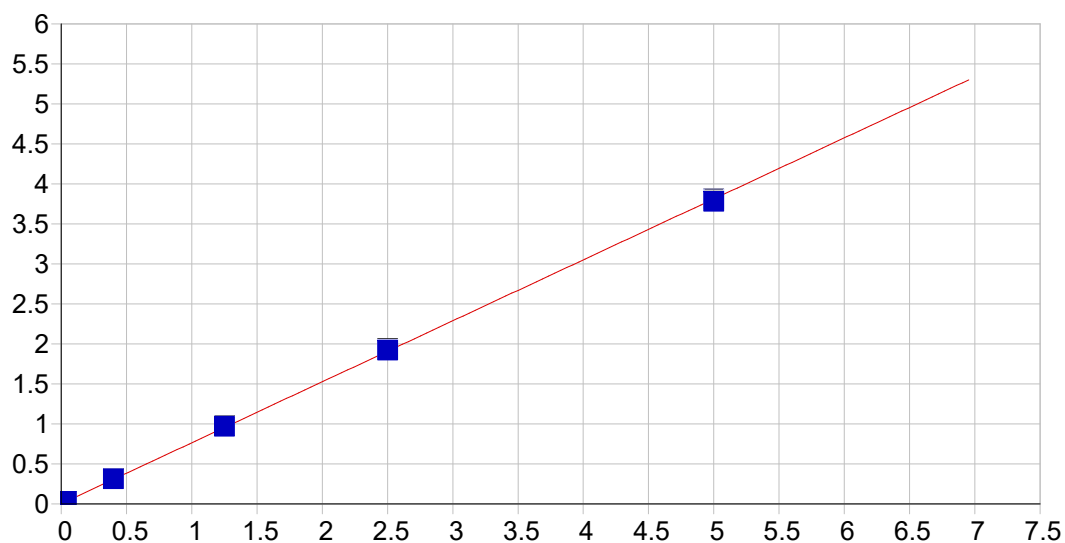


V 292.402 {115}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.087905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.001884
 Predicted MQL: 0.006281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04159	.002	3.97	.00349	.000	1
S3	1.2500	1.2617	.012	.938	.10925	.001	1
S4	2.5000	2.5126	.013	.502	.21759	.001	1
S5	5.0000	4.9687	-.031	-.626	.43025	.003	1
S2	.40000	.40547	.005	1.37	.03509	.000	1

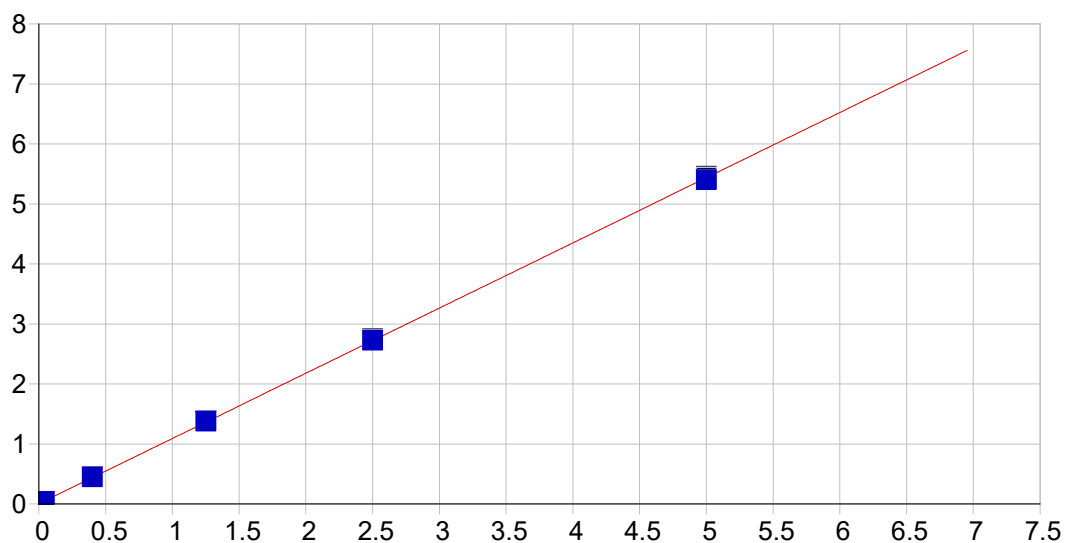


Zn 206.200 {464}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002685	Re-Slope:	1.000000
A1 (Gain):	0.762019	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.000239		
Predicted MQL:	0.000798		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00268	.000	1
S1	.04000	.04175	.002	4.38	.03473	.000	1
S3	1.2500	1.2673	.017	1.38	.97577	.003	1
S4	2.5000	2.5150	.015	.599	1.9339	.006	1
S5	5.0000	4.9579	-.042	-.842	3.8103	.002	1
S2	.40000	.40808	.008	2.02	.31601	.000	1

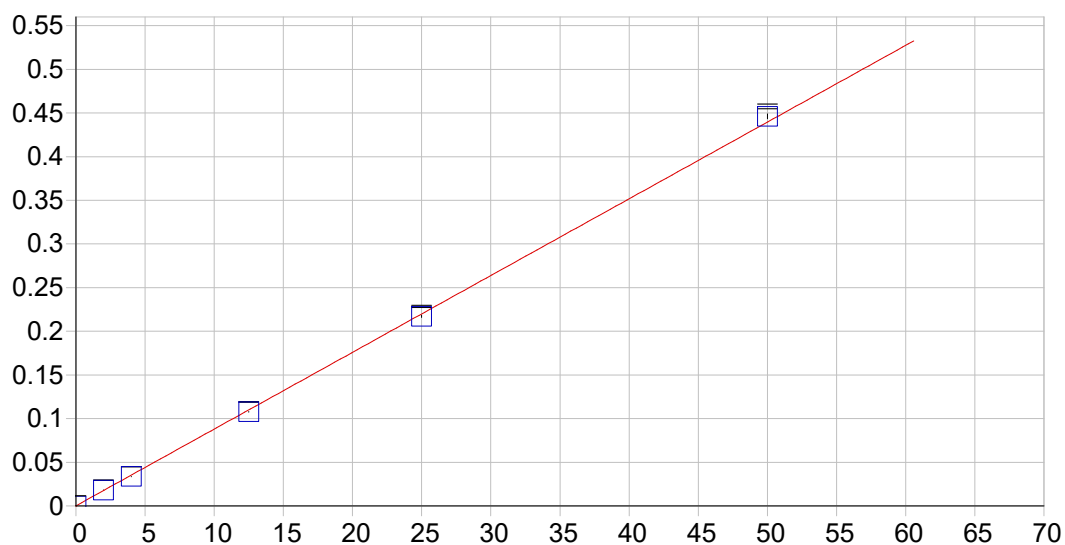


Zn 213.856 {158}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003896	Re-Slope:	1.000000
A1 (Gain):	1.086591	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000213		
Predicted MDL:	0.000349		
Predicted MQL:	0.001163		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00389	.000	1
S1	.04000	.04180	.002	4.50	.04964	.000	1
S3	1.2500	1.2647	.015	1.17	1.3886	.003	1
S4	2.5000	2.5061	.006	.245	2.7481	.002	1
S5	5.0000	4.9690	-.031	-.621	5.4453	.014	1
S2	.40000	.40843	.008	2.11	.45107	.002	1

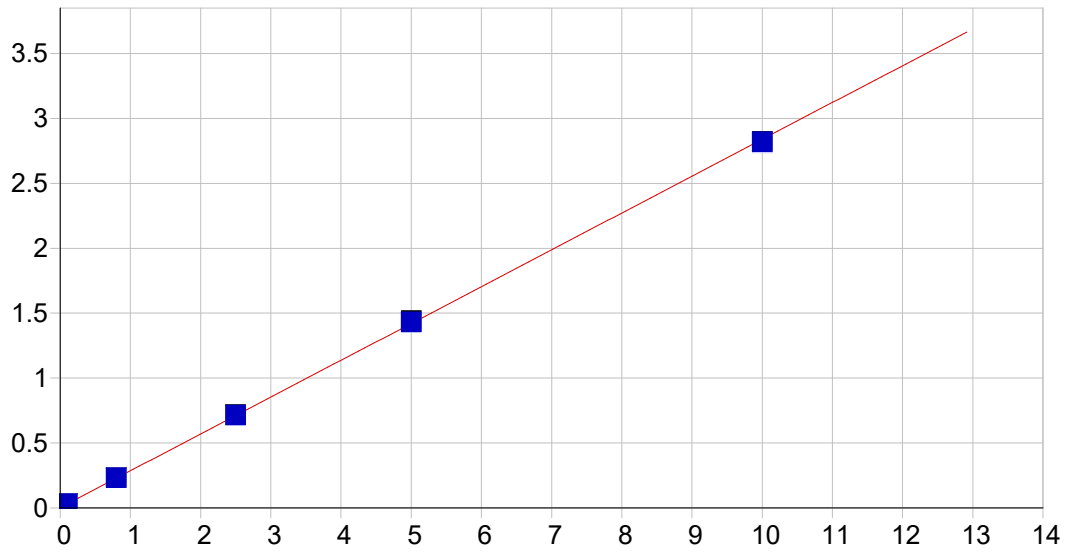


K 766.490 { 44 }

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000158	Re-Slope:	1.000000
A1 (Gain):	0.008788	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.022247		
Predicted MQL:	0.074158		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00016	.000	1
S2	4.0000	3.8033	-.197	-4.92	.03358	.000	1
S3	12.500	12.229	-.271	-2.17	.10763	.000	1
S4	25.000	24.686	-.314	-1.26	.21710	.001	1
S5	50.000	50.750	.750	1.50	.44614	.003	1
S1	2.0000	2.0319	.032	1.60	.01801	.000	1

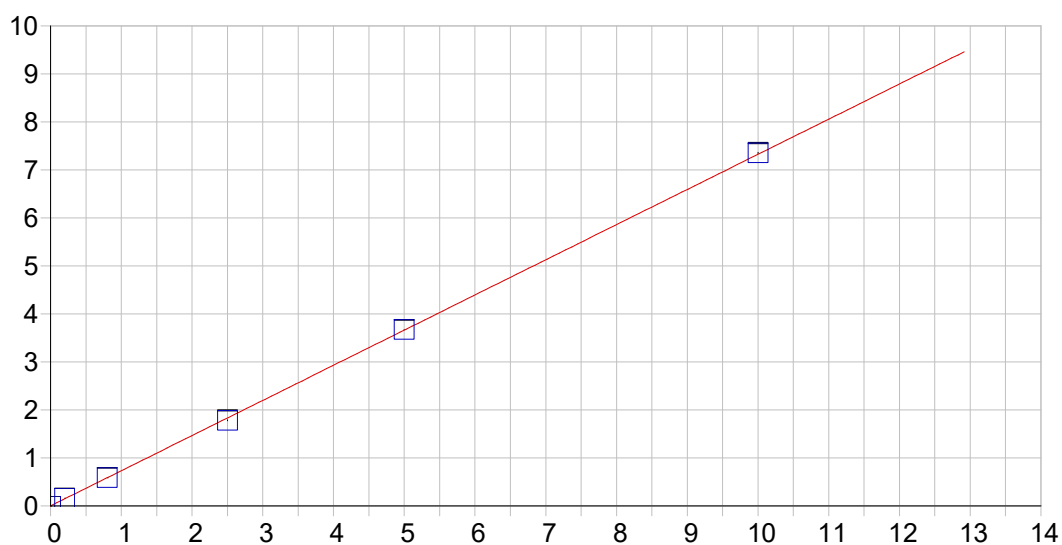


B 249.678 {135}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002186 Re-Slope: 1.000000
 A1 (Gain): 0.283645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.000726
 Predicted MQL: 0.002421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00218	.000	1
S1	.10000	.10895	.009	8.95	.03297	.000	1
S3	2.5000	2.5127	.013	.506	.71301	.002	1
S4	5.0000	5.0401	.040	.802	1.4280	.010	1
S5	10.000	9.9291	-.071	-.709	2.8110	.004	1
S2	.80000	.80922	.009	1.15	.23112	.002	1

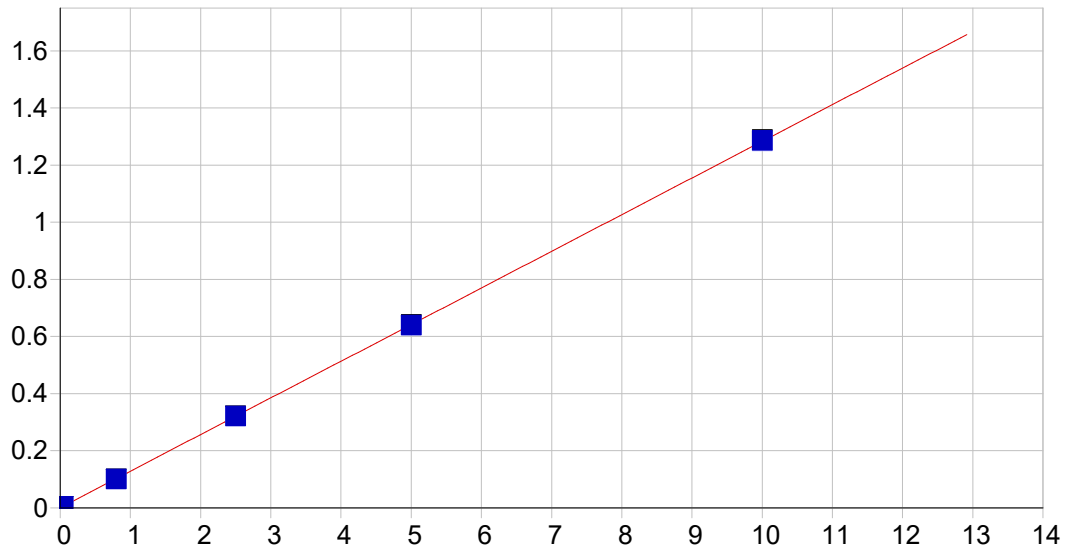


Mo 202.030 {467}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000476 Re-Slope: 1.000000
 A1 (Gain): 0.732455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000744
 Predicted MDL: 0.000257
 Predicted MQL: 0.000858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00047	.000	1
S1	.20000	.21752	.018	8.76	.15980	.000	1
S3	2.5000	2.4338	-.066	-2.65	1.7832	.011	1
S4	5.0000	5.0104	.010	.207	3.6703	.004	1
S5	10.000	10.037	.037	.372	7.3522	.016	1
S2	.80000	.80112	.001	.140	.58726	.001	1

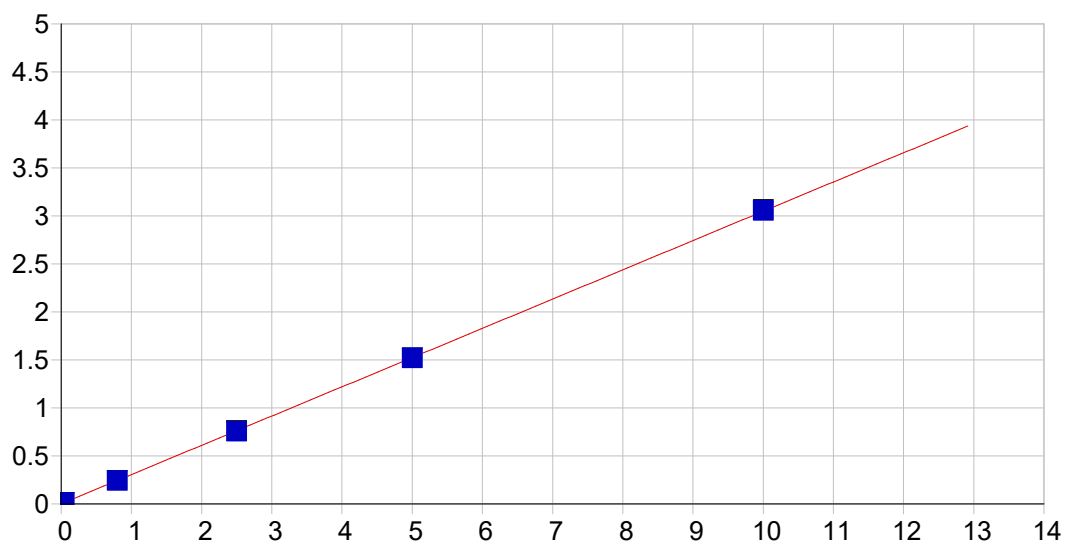


Sn 189.989 {478}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000119	Re-Slope:	1.000000
A1 (Gain):	0.128319	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000787		
Predicted MQL:	0.002625		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.03989	-.000	-.283	.00523	.000	1
S3	2.5000	2.5047	.005	.188	.32075	.001	1
S4	5.0000	4.9845	-.016	-.311	.63818	.002	1
S5	10.000	10.027	.027	.266	1.2836	.003	1
S2	.80000	.78437	-.016	-1.95	.10052	.000	1

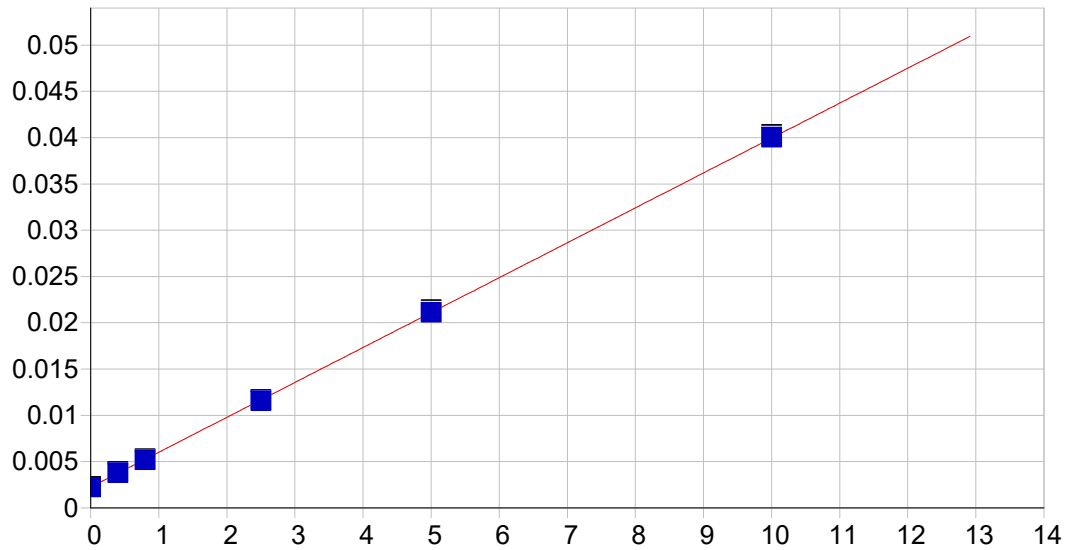


Ti 336.121 {100}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000350 Re-Slope: 1.000000
 A1 (Gain): 0.304762 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000758
 Predicted MQL: 0.002527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.04000	.04108	.001	2.69	.01286	.000	1
S3	2.5000	2.4837	-.016	-.653	.75702	.006	1
S4	5.0000	4.9918	-.008	-.164	1.5211	.003	1
S5	10.000	10.025	.025	.249	3.0545	.008	1
S2	.80000	.79858	-.001	-.177	.24364	.001	1

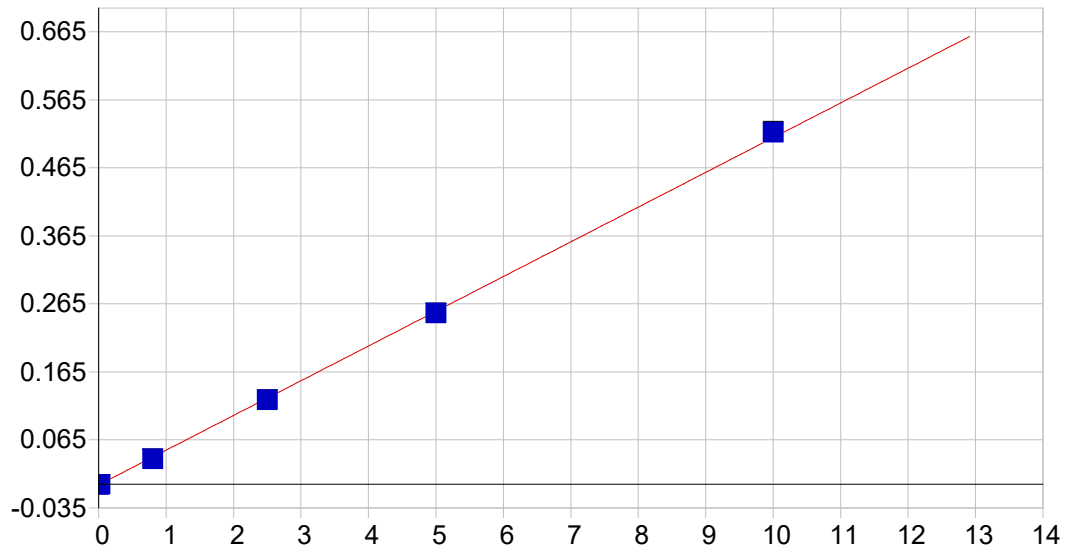


Si 288.158 {117}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002243 Re-Slope: 1.000000
 A1 (Gain): 0.003771 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.009762
 Predicted MQL: 0.032541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00224	.000	1
S1	.40000	.40940	.009	2.35	.00379	.000	1
S3	2.5000	2.4777	-.022	-.894	.01161	.000	1
S4	5.0000	5.0093	.009	.186	.02117	.000	1
S5	10.000	10.024	.024	.243	.04013	.000	1
S2	.80000	.77937	-.021	-2.58	.00519	.000	1

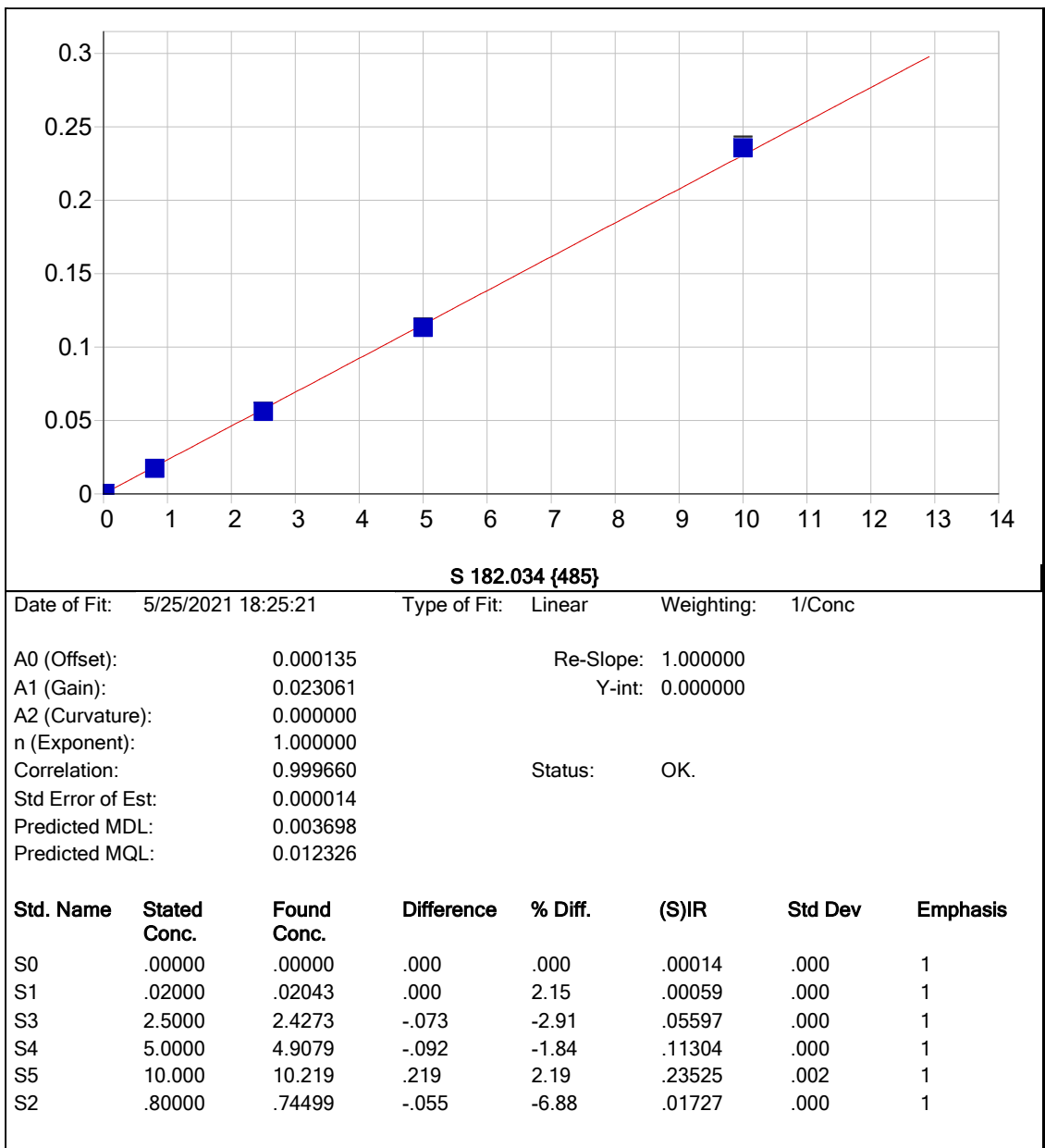


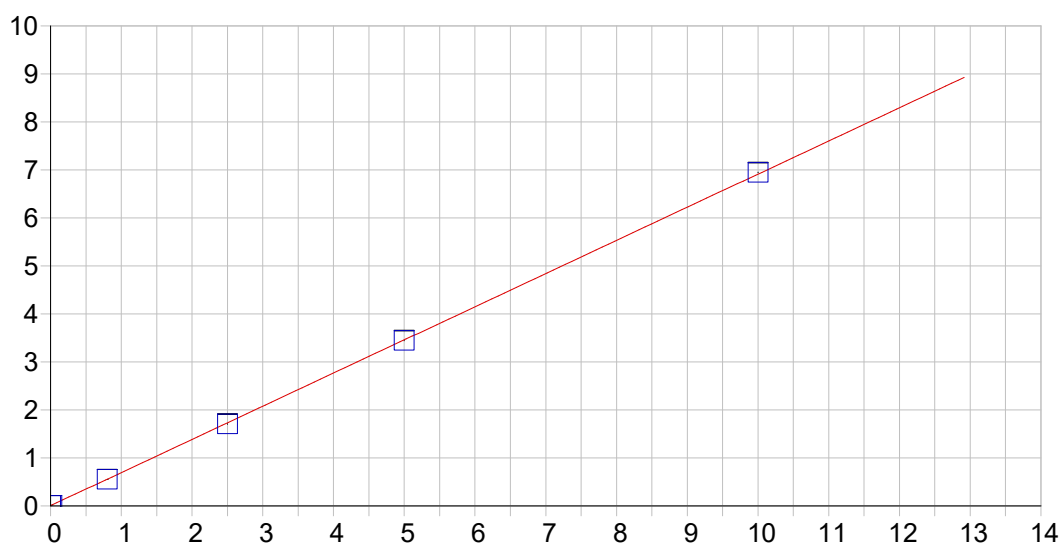
P 177.495 {490}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001204 Re-Slope: 1.000000
 A1 (Gain): 0.051063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.001896
 Predicted MQL: 0.006319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00120	.000	1
S1	.02000	.02015	.000	.736	-.00018	.000	1
S3	2.5000	2.4497	-.050	-2.01	.12371	.001	1
S4	5.0000	4.9471	-.053	-1.06	.25105	.000	1
S5	10.000	10.152	.152	1.52	.51649	.001	1
S2	.80000	.75082	-.049	-6.15	.03708	.000	1



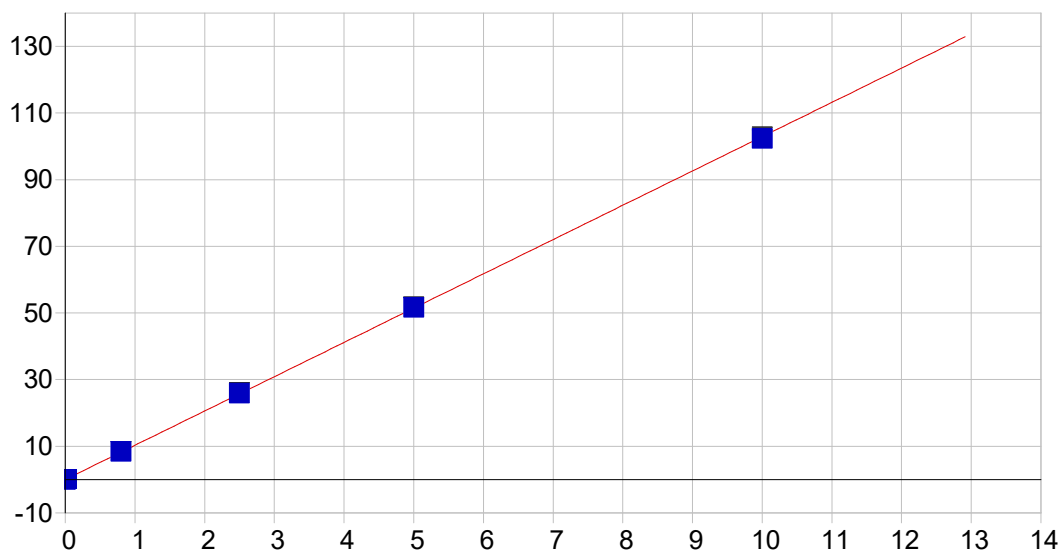


Li 670.784 { 50}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004206 Re-Slope: 1.000000
A1 (Gain): 0.690849 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999976 Status: OK.
Std Error of Est: 0.000111
Predicted MDL: 0.001105
Predicted MQL: 0.003684

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00421	.000	1
S5	10.000	10.049	.049	.488	6.9464	.007	1
S4	5.0000	4.9874	-.013	-.251	3.4498	.007	1
S3	2.5000	2.4647	-.035	-1.41	1.7070	.010	1
S1	.02000	.02136	.001	6.79	.01896	.001	1
S2	.80000	.79772	-.002	-.285	.55531	.001	1



Sr 407.771 { 83}

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002009 Re-Slope: 1.000000
 A1 (Gain): 10.290257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.001707
 Predicted MDL: 0.000041
 Predicted MQL: 0.000137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00203	.000	1
S1	.02000	.02136	.001	6.81	.21883	.002	1
S3	2.5000	2.5143	.014	.573	25.896	.195	1
S4	5.0000	5.0238	.024	.476	51.745	.097	1
S5	10.000	9.9445	-.056	-.555	102.43	.407	1
S2	.80000	.81604	.016	2.00	8.4033	.007	1

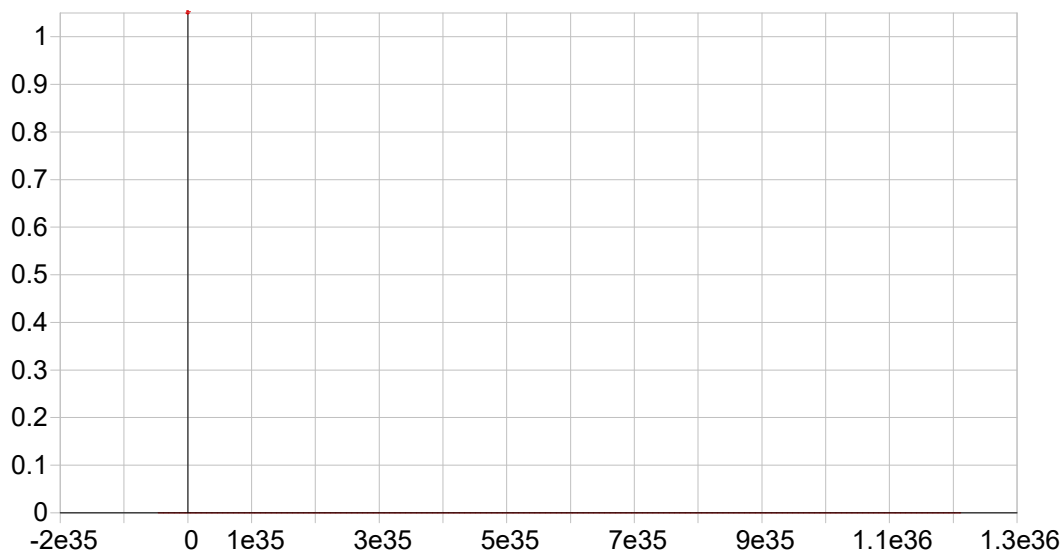


Y 224.306 {450}*

Date of Fit: 5/25/2021 18:25:21 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

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

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 5/25/2021 11:06:53 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	-.00008	-.00002	-.00001	.00011	.00022	-.00020	-.02602	-.00024
Stddev	.00004	.00006	.00024	.00017	.00014	.00015	.00016	.00010
%RSD	49.348	362.76	1734.0	157.29	64.613	75.650	.62622	39.635

#1	-.00013	-.00003	.00004	.00030	.00006	-.00036	-.02619	-.00035
#2	-.00006	.00005	.00019	.00005	.00031	-.00007	-.02586	-.00023
#3	-.00006	-.00007	-.00027	-.00002	.00030	-.00017	-.02601	-.00016

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	-.00017	.00124	.00003	-.00001	-.00036	.00004	.00007	-.00002
Stddev	.00019	.00015	.00005	.00008	.00011	.00001	.00008	.00013
%RSD	114.24	12.458	189.81	1227.4	31.711	17.197	116.37	843.62

#1	-.00026	.00106	.00007	-.00007	-.00044	.00004	.00013	-.00007
#2	-.00029	.00133	.00004	-.00004	-.00023	.00003	-.00002	.00013
#3	.00005	.00133	-.00003	.00009	-.00042	.00005	.00008	-.00011

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	-.00038	-.00076	.00210	-.00004	.00389	.00016	.00218	.00047
Stddev	.00006	.00005	.00012	.00005	.00017	.00015	.00001	.00020
%RSD	15.352	6.7270	5.5241	133.07	4.4928	91.507	.66159	43.856

#1	-.00038	-.00074	.00201	-.00001	.00401	.00005	.00219	.00070
#2	-.00043	-.00082	.00205	-.00001	.00369	.00010	.00219	.00034
#3	-.00032	-.00072	.00223	-.00009	.00397	.00032	.00217	.00036

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00012	.00035	.00224	-.00120	.00014	.00421	-.00203	
Stddev	.00008	.00014	.00011	.00004	.00006	.00029	.00006	
%RSD	65.958	40.501	4.6997	3.0345	45.756	6.9123	3.1655	

#1	.00007	.00039	.00236	-.00125	.00014	.00451	-.00205	
#2	.00021	.00047	.00217	-.00118	.00007	.00393	-.00208	
#3	.00008	.00019	.00219	-.00119	.00019	.00418	-.00196	

Sample Name: S0 Acquired: 5/25/2021 11:06:53 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	3055.7	65192.	14619.	3452.5	4362.5
Stddev	6.0	92.	38.	16.4	12.4
%RSD	.19753	.14179	.25911	.47502	.28403
#1	3054.3	65146.	14663.	3434.5	4356.4
#2	3062.3	65299.	14597.	3466.6	4376.7
#3	3050.5	65132.	14597.	3456.4	4354.3

Sample Name: S1 Acquired: 5/25/2021 11:10:53 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	.00109	.00237	.00240	.00122	.00682	.00714	.19557	.01611
Stddev	.00005	.00003	.00008	.00006	.00018	.00026	.00183	.00027
%RSD	4.8676	1.4179	3.4510	4.7732	2.5776	3.6548	.93398	1.6929

#1	.00112	.00238	.00234	.00124	.00662	.00744	.19403	.01580
#2	.00113	.00233	.00238	.00127	.00694	.00703	.19509	.01624
#3	.00103	.00239	.00250	.00116	.00690	.00695	.19759	.01630

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	.01161	.05488	.00122	.02025	.01261	.00044	.00849	.02241
Stddev	.00006	.00049	.00005	.00011	.00017	.00000	.00011	.00036
%RSD	.53959	.90117	4.1739	.52949	1.3469	.95325	1.2983	1.6170

#1	.01168	.05443	.00123	.02018	.01278	.00044	.00840	.02203
#2	.01157	.05482	.00117	.02018	.01244	.00045	.00861	.02245
#3	.01158	.05541	.00127	.02037	.01262	.00044	.00847	.02276

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	.02536	.00141	.04667	.00349	.04964	.01801	.03297	.15980
Stddev	.00011	.00004	.00013	.00013	.00036	.00016	.00033	.00018
%RSD	.42744	2.8522	.26952	3.6823	.72436	.86069	.99330	.11074

#1	.02528	.00136	.04672	.00362	.04976	.01788	.03274	.15960
#2	.02531	.00143	.04653	.00349	.04924	.01819	.03283	.15994
#3	.02548	.00144	.04676	.00337	.04993	.01798	.03334	.15986

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	.00523	.01286	.00379	-.00018	.00059	.01896	.21883	
Stddev	.00001	.00017	.00013	.00006	.00005	.00061	.00196	
%RSD	.17888	1.3290	3.3391	35.641	8.9012	3.2017	.89686	

#1	.00524	.01287	.00392	-.00025	.00065	.01940	.21665	
#2	.00522	.01268	.00377	-.00018	.00059	.01827	.21939	
#3	.00522	.01302	.00367	-.00012	.00054	.01921	.22045	

Sample Name: S1 Acquired: 5/25/2021 11:10:53 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	3028.3	64387.	14558.	3446.4	4293.5
Stddev	12.7	75.	45.	26.4	3.7
%RSD	.41935	.11653	.31114	.76493	.08531
#1	3014.4	64345.	14607.	3425.8	4292.6
#2	3031.0	64343.	14549.	3437.3	4290.4
#3	3039.4	64474.	14518.	3476.1	4297.6

Sample Name: S2 Acquired: 5/25/2021 11:14:53 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	.04236	.04770	.13439	.04486	.10378	.10338	3.3894	.10379
Stddev	.00033	.00016	.00081	.00013	.00038	.00056	.0076	.00050
%RSD	.78443	.33026	.60177	.28005	.36997	.54482	.22537	.48647

#1	.04221	.04752	.13346	.04472	.10393	.10276	3.3967	.10324
#2	.04213	.04773	.13484	.04493	.10334	.10386	3.3815	.10423
#3	.04274	.04783	.13488	.04494	.10407	.10352	3.3899	.10391

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	.75381	.10238	.01815	.26402	.12427	.00305	.15081	.04064
Stddev	.00364	.00021	.00018	.00122	.00027	.00003	.00042	.00017
%RSD	.48266	.20737	.98958	.46032	.21623	.97469	.27955	.42400

#1	.74971	.10225	.01796	.26275	.12436	.00308	.15056	.04044
#2	.75666	.10226	.01816	.26517	.12397	.00305	.15130	.04073
#3	.75506	.10263	.01832	.26415	.12449	.00302	.15058	.04074

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	.23324	.04078	.08696	.03509	.45107	.03358	.23112	.58726
Stddev	.00120	.00021	.00098	.00007	.00223	.00010	.00183	.00115
%RSD	.51355	.51963	1.1300	.21154	.49372	.31179	.79344	.19529

#1	.23222	.04057	.08801	.03510	.44987	.03348	.22962	.58692
#2	.23456	.04099	.08606	.03501	.44970	.03357	.23316	.58632
#3	.23294	.04078	.08681	.03516	.45364	.03369	.23057	.58854

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	.10052	.24364	.00519	.03708	.01727	.55531	8.4033
Stddev	.00043	.00059	.00010	.00016	.00008	.00076	.0074
%RSD	.43107	.24330	1.9600	.42928	.45388	.13622	.08769

#1	.10016	.24384	.00530	.03697	.01731	.55609	8.4045
#2	.10100	.24412	.00510	.03726	.01718	.55458	8.4100
#3	.10040	.24298	.00517	.03701	.01732	.55525	8.3954

Sample Name: S2 Acquired: 5/25/2021 11:14:53 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	2984.6	63512.	14411.	3377.0	4199.8
Stddev	14.2	130.	69.	14.7	4.8
%RSD	.47432	.20437	.48225	.43448	.11430
#1	2975.0	63404.	14438.	3363.8	4202.1
#2	3000.9	63475.	14332.	3374.4	4203.1
#3	2977.9	63656.	14462.	3392.8	4194.3

Sample Name: S3 Acquired: 5/25/2021 11:18:41 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	.13079	.14917	.42301	.13933	.32471	.32128	10.580	.32102
Stddev	.00093	.00025	.00132	.00078	.00084	.00297	.058	.00042
%RSD	.70827	.17077	.31249	.55750	.25762	.92369	.55285	.13103

#1	.13181	.14928	.42319	.14009	.32533	.31803	10.648	.32053
#2	.12999	.14888	.42161	.13854	.32376	.32197	10.543	.32127
#3	.13059	.14935	.42423	.13935	.32504	.32385	10.550	.32125

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	2.3347	.31238	.05579	.82313	.38140	.00944	.46985	.12544
Stddev	.0099	.00153	.00042	.00277	.00101	.00002	.00161	.00007
%RSD	.42396	.49019	.74698	.33703	.26469	.24148	.34297	.05594

#1	2.3365	.31212	.05531	.82349	.38219	.00947	.46821	.12552
#2	2.3240	.31403	.05598	.82020	.38026	.00943	.46992	.12541
#3	2.3436	.31100	.05608	.82571	.38173	.00943	.47143	.12539

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	.74394	.12675	.26523	.10925	1.3886	.10763	.71301	1.7832
Stddev	.00237	.00051	.00093	.00088	.0032	.00040	.00150	.0112
%RSD	.31851	.40084	.35044	.80523	.22796	.37082	.21090	.62695

#1	.74190	.12617	.26618	.11025	1.3854	.10777	.71140	1.7907
#2	.74339	.12709	.26519	.10860	1.3888	.10718	.71438	1.7703
#3	.74654	.12700	.26432	.10891	1.3917	.10794	.71326	1.7884

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	.32075	.75702	.01161	.12371	.05597	1.7070	25.896	
Stddev	.00056	.00642	.00008	.00053	.00008	.0096	.195	
%RSD	.17461	.84772	.71283	.42633	.13702	.56189	.75339	

#1	.32025	.74971	.01170	.12332	.05590	1.7174	25.671	
#2	.32136	.75966	.01157	.12350	.05598	1.6986	26.012	
#3	.32064	.76170	.01155	.12431	.05605	1.7048	26.006	

Sample Name: S3 Acquired: 5/25/2021 11:18:41 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	2976.1	62703.	14422.	3308.8	4043.0
Stddev	16.5	199.	34.	3.9	10.1
%RSD	.55301	.31770	.23898	.11926	.25024
#1	2957.2	62928.	14460.	3309.6	4031.3
#2	2987.0	62549.	14394.	3312.3	4049.7
#3	2984.1	62632.	14412.	3304.5	4047.9

Sample Name: S4 Acquired: 5/25/2021 11:22:32 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	.27011	.29448	.84580	.28171	.65957	.65302	20.861	.64858
Stddev	.00053	.00057	.00273	.00079	.00137	.00034	.075	.00208
%RSD	.19551	.19217	.32227	.28171	.20787	.05232	.36174	.32116

#1	.27071	.29417	.84357	.28241	.65831	.65265	20.777	.64618
#2	.26986	.29513	.84884	.28187	.66103	.65308	20.925	.64993
#3	.26975	.29414	.84500	.28085	.65937	.65333	20.880	.64964

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	4.7426	.62058	.11059	1.6637	.76239	.01870	.92884	.24964
Stddev	.0124	.00245	.00043	.0026	.00127	.00018	.00124	.00138
%RSD	.26072	.39517	.39108	.15314	.16663	.97640	.13345	.55264

#1	4.7334	.61993	.11062	1.6610	.76095	.01876	.92754	.24893
#2	4.7566	.61851	.11014	1.6660	.76337	.01850	.92900	.24875
#3	4.7377	.62329	.11100	1.6641	.76284	.01885	.93000	.25122

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	1.4612	.25373	.53695	.21759	2.7481	.21710	1.4280	3.6703
Stddev	.0037	.00033	.00391	.00107	.0024	.00133	.0099	.0043
%RSD	.25072	.12997	.72820	.49242	.08690	.61247	.69479	.11706

#1	1.4591	.25372	.54038	.21714	2.7454	.21861	1.4183	3.6654
#2	1.4654	.25340	.53269	.21681	2.7488	.21611	1.4381	3.6731
#3	1.4591	.25406	.53777	.21881	2.7501	.21658	1.4277	3.6726

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	.63818	1.5211	.02117	.25105	.11304	3.4498	51.745	
Stddev	.00181	.0033	.00023	.00027	.00016	.0065	.097	
%RSD	.28386	.21925	1.0822	.10649	.13846	.18917	.18732	

#1	.63641	1.5231	.02130	.25079	.11291	3.4556	51.659	
#2	.64003	1.5230	.02091	.25132	.11321	3.4427	51.850	
#3	.63811	1.5173	.02132	.25105	.11299	3.4510	51.725	

Sample Name: S4 Acquired: 5/25/2021 11:22:32 Type: Cal
 Method: NON EPA-6010-200.7(v1065) 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	2844.3	61629.	14246.	3247.6	3895.8
Stddev	.9	197.	44.	10.1	9.6
%RSD	.03021	.32045	.30934	.31242	.24747
#1	2844.7	61422.	14280.	3239.3	3898.6
#2	2843.3	61815.	14196.	3244.6	3885.0
#3	2844.9	61651.	14261.	3258.9	3903.7

Sample Name: S5 Acquired: 5/25/2021 11:26:27 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	.54870	.58483	1.6948	.56927	1.3444	1.3161	41.357	1.2797
Stddev	.00097	.00242	.0064	.00239	.0035	.0019	.386	.0037
%RSD	.17663	.41339	.37795	.41973	.25954	.14154	.93269	.29331

#1	.54938	.58421	1.6954	.56765	1.3412	1.3144	41.098	1.2836
#2	.54759	.58279	1.6881	.56814	1.3439	1.3181	41.172	1.2761
#3	.54913	.58750	1.7008	.57201	1.3481	1.3158	41.800	1.2794

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	9.5514	1.2200	.21685	3.3650	1.5126	.03716	1.8370	.49993
Stddev	.0315	.0050	.00121	.0133	.0043	.00019	.0002	.00303
%RSD	.33007	.41026	.55786	.39475	.28342	.50787	.00975	.60615

#1	9.5539	1.2238	.21650	3.3649	1.5077	.03727	1.8368	.50163
#2	9.5187	1.2143	.21819	3.3517	1.5143	.03694	1.8370	.49643
#3	9.5816	1.2218	.21585	3.3783	1.5157	.03726	1.8372	.50172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9370	.50929	1.0966	.43025	5.4453	.44614	2.8110	7.3522
Stddev	.0089	.00205	.0017	.00271	.0139	.00281	.0040	.0155
%RSD	.30360	.40189	.15434	.63063	.25488	.62967	.14271	.21102

#1	2.9387	.50823	1.0950	.43190	5.4544	.44381	2.8154	7.3365
#2	2.9274	.51165	1.0984	.42712	5.4521	.44926	2.8101	7.3526
#3	2.9450	.50798	1.0964	.43173	5.4293	.44535	2.8075	7.3676

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	1.2836	3.0545	.04013	.51649	.23525	6.9464	102.43	
Stddev	.0027	.0084	.00023	.00143	.00176	.0075	.41	
%RSD	.21100	.27523	.56979	.27639	.74716	.10737	.39747	

#1	1.2836	3.0495	.04010	.51656	.23503	6.9547	101.98	
#2	1.2810	3.0642	.03991	.51503	.23362	6.9441	102.78	
#3	1.2864	3.0498	.04037	.51789	.23711	6.9403	102.53	

Sample Name: S5 Acquired: 5/25/2021 11:26:27 Type: Cal
Method: NON EPA-6010-200.7(v1065) 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	2729.6	60119.	14092.	3135.2	3678.2
Stddev	5.2	202.	44.	4.4	9.8
%RSD	.18875	.33624	.31177	.13945	.26697
#1	2735.4	60166.	14050.	3130.7	3678.2
#2	2727.9	59898.	14088.	3139.4	3688.1
#3	2725.5	60294.	14138.	3135.5	3668.4

Sample Name: ICV01 Acquired: 5/25/2021 11:58:56 Type: Unk
 Method: NON EPA-6010-200.7(v1065) 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	1.070775	1.070464	1.031776	1.098177	1.047227	2.648496
Stddev	.007272	.004007	.001084	.002706	.004159	.008502
%RSD	.6791151	.3743408	.1050703	.2464323	.3971580	.3210144

#1	1.078757	1.067494	1.030689	1.099513	1.050880	2.639572
#2	1.064528	1.075022	1.032857	1.099955	1.048101	2.649412
#3	1.069039	1.068878	1.031783	1.095062	1.042701	2.656502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5134372	.5290914	.5131988	10.12742	.5085157	.5206598
Stddev	.0026718	.0038359	.0000689	.01528	.0035306	.0014184
%RSD	.5203655	.7249982	.0134223	.1508975	.6942939	.2724163

#1	.5159746	.5293240	.5132747	10.13820	.5063595	.5194173
#2	.5136883	.5251445	.5131816	10.10993	.5065974	.5222051
#3	.5106488	.5328057	.5131402	10.13413	.5125901	.5203571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5478672	9.905702	.5338122	6.048679	.5245780	.2499316
Stddev	.0015531	.036341	.0025740	.049648	.0016452	.0003923
%RSD	.2834871	.3668694	.4821826	.8208083	.3136145	.1569561

#1	.5489276	9.875248	.5322220	6.005639	.5227530	.2498312
#2	.5485895	9.945931	.5324328	6.037403	.5259472	.2495992
#3	.5460844	9.895927	.5367819	6.102995	.5250337	.2503643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.544143	.5207230	1.014255	10.04338	2.678562	2.736378
Stddev	.072152	.0013507	.001684	.06158	.013728	.010115
%RSD	.7559792	.2593894	.1660218	.6131233	.5125163	.3696554

#1	9.610300	.5210171	1.012311	10.06678	2.681658	2.748015
#2	9.554920	.5219024	1.015268	10.08982	2.663551	2.731430
#3	9.467209	.5192495	1.015185	9.97353	2.690478	2.729690

Sample Name: ICV01 Acquired: 5/25/2021 11:58:56 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540426	2.699683	2.367788	F .0031081	F -.004580	2.476603
Stddev	.006850	.004734	.012582	.0010022	.001052	.010923
%RSD	.2696249	.1753532	.5313732	32.24448	22.95924	.4410545

#1	2.539556	2.697757	2.361972	.0020022	-.003553	2.489080
#2	2.547669	2.696215	2.382225	.0039562	-.004532	2.471961
#3	2.534053	2.705076	2.359166	.0033658	-.005654	2.468767

Elem	Sr4077
Units	ppm
Avg	F 2.786329
Stddev	.014440
%RSD	.5182274

#1	2.770591
#2	2.789430
#3	2.798966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.037	61852.75	14000.56	3157.179	3957.289
Stddev	13.433	69.91	42.31	16.229	9.764
%RSD	.4867030	.1130309	.3022061	.5140313	.2467376

#1	2744.547	61868.83	13992.97	3159.721	3946.015
#2	2767.084	61776.20	14046.15	3139.829	3962.961
#3	2768.481	61913.22	13962.55	3171.987	3962.892

Sample Name: LLICV01 Acquired: 5/25/2021 12:02:50 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214080	.0424485	.0143147	.0199965	.0548276	.1144773	.0992752
Stddev	.0009347	.0023968	.0008385	.0022132	.0012215	.0045008	.0006890
%RSD	4.365998	5.646248	5.857803	11.06773	2.227890	3.931650	.6940061

#1	.0224721	.0403107	.0150228	.0180925	.0545821	.1195273	.0985844
#2	.0207200	.0419952	.0133887	.0194723	.0537475	.1108889	.0999623
#3	.0210317	.0450395	.0145324	.0224247	.0561532	.1130156	.0992789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066212	.0063075	2.148335	.0100749	.0307240	.0223436	.1004613
Stddev	.0000699	.0000981	.009969	.0001257	.0002109	.0001926	.0036691
%RSD	1.055408	1.555441	.4640124	1.247927	.6864782	.8618995	3.652226

#1	.0065409	.0062042	2.142357	.0099346	.0304814	.0221446	.1042574
#2	.0066539	.0063190	2.159842	.0101126	.0308264	.0223573	.0969340
#3	.0066686	.0063994	2.142804	.0101774	.0308642	.0225290	.1001924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234841	2.287892	.0444656	.0111274	1.914543	.0417345	.0393905
Stddev	.0002994	.020159	.0002499	.0001228	.014590	.0005363	.0003300
%RSD	1.274903	.8811232	.5620148	1.103429	.7620574	1.285130	.8377780

#1	.0231389	2.310404	.0444092	.0110639	1.930732	.0413087	.0397495
#2	.0236415	2.271508	.0442487	.0110495	1.910490	.0423368	.0393215
#3	.0236720	2.281763	.0447388	.0112690	1.902409	.0415579	.0391004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.989220	.1133062	.2360595	.0397818	.0427812	.3869550	.0192919
Stddev	.024300	.0002090	.0008594	.0005589	.0005137	.0304552	.0010910
%RSD	1.221589	.1844219	.3640657	1.404872	1.200733	7.870487	5.655421

#1	2.017219	.1135141	.2368200	.0393594	.0424809	.4163622	.0196432
#2	1.973628	.1133082	.2351272	.0395705	.0433743	.3889527	.0180685
#3	1.976812	.1130962	.2362315	.0404155	.0424883	.3555501	.0201641

Sample Name: LLICV01 Acquired: 5/25/2021 12:02:50 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0216017	.0190602	.0224570
Stddev	.0016170	.0008329	.0000785
%RSD	7.485349	4.369818	.3495287

#1	.0202368	.0190802	.0224559
#2	.0211808	.0182174	.0223790
#3	.0233875	.0198828	.0225360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.533	63293.50	13897.11	3254.375	4152.154
Stddev	24.073	204.99	22.86	10.881	2.159
%RSD	.8501746	.3238687	.1644801	.3343475	.0519856

#1	2806.611	63061.15	13918.47	3253.624	4149.666
#2	2833.331	63370.53	13899.84	3243.890	4153.517
#3	2854.656	63448.81	13873.00	3265.613	4153.280

Sample Name: ICB01 Acquired: 5/25/2021 12:06:50 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	-.001133	-.000563	.0000313	.0022335	.0004209	.0026983	-.004619
Stddev	.000847	.000534	.0007834	.0005403	.0007974	.0064757	.000483
%RSD	74.70017	94.74651	2500.059	24.19131	189.4589	239.9922	10.44676

#1	-.002041	-.001031	-.000250	.0028561	.0004837	.0004335	-.005171
#2	-.000365	.000018	.000916	.0018878	.0011850	-.002341	-.004409
#3	-.000994	-.000677	-.000573	.0019565	-.000406	.010002	-.004278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000027	-.007043	-.000193	-.000065	-.000123	-.000869
Stddev	.000041	.000036	.007860	.000273	.000011	.000347	.003786
%RSD	5286.229	135.9577	111.5947	141.3997	16.89096	282.1663	435.3963

#1	-.000048	-.000056	-.011427	-.000374	-.000077	-.000081	-.002489
#2	.000016	-.000038	-.011734	-.000327	-.000065	-.000490	-.003576
#3	.000030	.000014	.002031	.000121	-.000055	.000201	.003457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	-.020649	-.000021	.0004138	-.060757	.0014587	-.003388
Stddev	.000217	.004808	.000154	.0003367	.002556	.0009355	.000211
%RSD	76.13071	23.28208	729.8933	81.35870	4.206613	64.12761	6.240261

#1	-.000159	-.026175	.000051	.0003525	-.062920	.0010758	-.003268
#2	-.000160	-.017425	-.000198	.0001120	-.057937	.0007755	-.003632
#3	-.000535	-.018348	.000084	.0007769	-.061414	.0025249	-.003264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078781	-.000521	-.000412	-.000133	.0004685	-.021853	-.001094
Stddev	.028988	.000076	.000141	.000405	.0006195	.015363	.001286
%RSD	36.79649	14.63855	34.26075	305.8445	132.2206	70.30439	117.6198

#1	-.105921	-.000568	-.000388	-.000460	-.000046	-.012800	-.001034
#2	-.082178	-.000562	-.000284	.000321	.000295	-.013166	.000162
#3	-.048243	-.000433	-.000563	-.000259	.001156	-.039591	-.002409

Sample Name: ICB01 Acquired: 5/25/2021 12:06:50 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000752	-.001550	-.000008
Stddev	.002194	.000593	.000010
%RSD	291.8274	38.27814	114.2089

#1	-.003271	-.002207	-.000011
#2	.000278	-.001387	-.000016
#3	.000738	-.001055	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.853	63541.94	14032.65	3309.437	4175.777
Stddev	5.965	148.15	45.76	26.087	7.106
%RSD	.2114610	.2331468	.3260707	.7882622	.1701665

#1	2827.739	63561.41	14029.91	3282.412	4169.075
#2	2817.565	63385.02	13988.32	3311.425	4183.227
#3	2817.257	63679.39	14079.71	3334.472	4175.027

Sample Name: CRI01 Acquired: 5/25/2021 12:10:52 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208543	.0431635	.0149024	.0250260	.0538365	.1180408	.0987978
Stddev	.0015749	.0008636	.0028830	.0030723	.0008047	.0025318	.0006157
%RSD	7.551795	2.000762	19.34553	12.27655	1.494746	2.144812	.6231581

#1	.0222028	.0425072	.0116151	.0239140	.0531021	.1174826	.0994984
#2	.0191235	.0441419	.0160918	.0226644	.0537106	.1208051	.0985525
#3	.0212367	.0428415	.0170004	.0284995	.0546967	.1158348	.0983427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066300	.0063158	2.132815	.0099144	.0313360	.0226130	.1070879
Stddev	.0000682	.0000668	.006258	.0005578	.0005990	.0002647	.0030555
%RSD	1.028736	1.057828	.2934179	5.625708	1.911522	1.170388	2.853292

#1	.0065513	.0062472	2.137436	.0102294	.0306513	.0226510	.1055035
#2	.0066720	.0063806	2.125693	.0102434	.0315942	.0223314	.1106102
#3	.0066666	.0063197	2.135315	.0092704	.0317627	.0228566	.1051499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232721	2.267673	.0449057	.0110614	1.938852	.0408742	.0395020
Stddev	.0001879	.011834	.0006706	.0005167	.014902	.0009909	.0006606
%RSD	.8074932	.5218741	1.493289	4.670843	.7685988	2.424215	1.672379

#1	.0234718	2.258209	.0442260	.0114072	1.951151	.0402001	.0397205
#2	.0230988	2.263869	.0449244	.0113094	1.943125	.0404106	.0400257
#3	.0232455	2.280942	.0455668	.0104675	1.922281	.0420119	.0387598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.021758	.1127054	.2351751	.0409206	.0441094	.3921514	.0178804
Stddev	.037295	.0014861	.0004476	.0006784	.0007867	.0233810	.0003693
%RSD	1.844696	1.318555	.1903177	1.657829	1.783581	5.962244	2.065579

#1	1.984348	.1129234	.2347376	.0403420	.0441972	.4172730	.0180018
#2	2.058938	.1111224	.2356321	.0407526	.0432824	.3710261	.0174656
#3	2.021987	.1140705	.2351555	.0416672	.0448485	.3881550	.0181737

Sample Name: CRI01 Acquired: 5/25/2021 12:10:52 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0190106	.0189358	.0224273
Stddev	.0036985	.0002384	.0000723
%RSD	19.45506	1.258978	.3225316

#1	.0177089	.0186658	.0224313
#2	.0231840	.0190241	.0224975
#3	.0161389	.0191174	.0223530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.285	62675.30	13972.05	3258.991	4120.371
Stddev	44.753	76.54	54.19	12.937	14.015
%RSD	1.575113	.1221234	.3878514	.3969708	.3401365

#1	2789.947	62741.02	14000.85	3246.334	4124.197
#2	2861.833	62693.63	14005.76	3258.447	4132.075
#3	2872.074	62591.26	13909.54	3272.191	4104.840

Sample Name: ICSA01 Acquired: 5/25/2021 12:14:51 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	-.006828	-.006406	.0039428	.0166186	.0003962	272.1637
Stddev	.000970	.002482	.0010854	.0017861	.0021328	.8575
%RSD	14.20286	38.74808	27.52895	10.74761	538.2660	.3150581

#1	-.005751	-.007662	.0040783	.0170580	.0013284	271.3344
#2	-.007631	-.003547	.0027960	.0181440	-.002044	272.1098
#3	-.007102	-.008010	.0049541	.0146538	.001904	273.0468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005653	.0013618	-.003109	246.0394	.0550912	.0019468
Stddev	.0000567	.0000206	.000067	.8087	.0002076	.0001942
%RSD	10.03573	1.514044	2.150365	.3286709	.3769007	9.973320

#1	.0005336	.0013414	-.003051	245.7688	.0549591	.0021440
#2	.0006308	.0013612	-.003182	245.4007	.0549839	.0019405
#3	.0005315	.0013827	-.003094	246.9486	.0553305	.0017558

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145863	98.77945	.0104414	267.4022	-.001299	-.000156
Stddev	.0002853	.28136	.0006852	1.2968	.000162	.000274
%RSD	1.956111	.2848378	6.562607	.4849766	12.48525	175.5851

#1	.0146240	98.64515	.0111976	266.0580	-.001387	-.000402
#2	.0142840	98.59041	.0102648	267.5028	-.001112	.000140
#3	.0148509	99.10280	.0098617	268.6459	-.001399	-.000206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028939	.0026850	-.003541	-.068983	.0356438	-.000513
Stddev	.000515	.0027000	.000169	.003360	.0020076	.000391
%RSD	1.778474	100.5579	4.778768	4.870378	5.632389	76.18389

#1	-.028374	.0050012	-.003395	-.072233	.0366513	-.000698
#2	-.029380	-.000280	-.003501	-.065523	.0369482	-.000064
#3	-.029063	.003334	-.003726	-.069192	.0333320	-.000777

Sample Name: ICSA01 Acquired: 5/25/2021 12:14:51 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	-.002532	.0002132	.0629781	-.000676	-.014380	.0095833
Stddev	.000126	.0003192	.0050050	.001596	.001654	.0008724
%RSD	4.971257	149.7071	7.947204	235.9425	11.50365	9.103316

#1	-.002399	.0000260	.0687074	.001069	-.013529	.0092827
#2	-.002649	.0005818	.0594567	-.001037	-.016286	.0105663
#3	-.002549	.0000319	.0607702	-.002061	-.013324	.0089010

Elem	Sr4077
Units	ppm
Avg	F .0113026
Stddev	.0005237
%RSD	4.633726

#1	.0119074
#2	.0110027
#3	.0109978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.502	55283.10	13189.98	2878.838	3356.050
Stddev	28.027	42.86	35.38	34.593	36.200
%RSD	1.127607	.0775238	.2682399	1.201640	1.078635

#1	2470.611	55247.74	13230.79	2856.932	3334.260
#2	2468.064	55270.80	13167.87	2860.864	3336.054
#3	2517.831	55330.76	13171.29	2918.719	3397.837

Sample Name: ICSAB01 Acquired: 5/25/2021 12:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	.0961009	.0990699	.0517216	.0721346	.6450775	268.9852
Stddev	.0045893	.0040956	.0026594	.0024872	.0051919	.5479
%RSD	4.775500	4.134015	5.141744	3.447959	.8048568	.2036790

#1	.1012276	.0950618	.0515206	.0742947	.6506533	268.4410
#2	.0946993	.0989003	.0544758	.0726937	.6403820	268.9779
#3	.0923759	.1032476	.0491685	.0694155	.6441970	269.5367

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5002576	.5236470	.9714551	243.2713	.5381906	.5101524
Stddev	.0015649	.0020899	.0154066	.6831	.0020617	.0011003
%RSD	.3128259	.3991076	1.585935	.2808045	.3830848	.2156743

#1	.5018036	.5235517	.9625649	242.9332	.5358925	.5091604
#2	.4986744	.5216064	.9625553	242.8232	.5388017	.5099610
#3	.5002949	.5257829	.9892452	244.0575	.5398778	.5113358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5314326	99.10423	.5138298	264.1446	1.009592	.2120041
Stddev	.0018316	.38527	.0010845	.8162	.002008	.0005290
%RSD	.3446527	.3887569	.2110660	.3090137	.1988596	.2495271

#1	.5335365	98.81500	.5131412	263.3874	1.007745	.2122322
#2	.5305684	99.54158	.5132682	264.0371	1.009300	.2123808
#3	.5301930	98.95610	.5150799	265.0093	1.011729	.2113993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021706	.5003881	1.015074	-.106701	1.119402	1.156223
Stddev	.008279	.0039464	.004569	.021498	.004057	.003259
%RSD	38.13892	.7886571	.4501509	20.14796	.3624238	.2818472

#1	-.028639	.4989769	1.019753	-.097549	1.114727	1.155340
#2	-.012540	.4973414	1.014845	-.091293	1.121470	1.153497
#3	-.023941	.5048461	1.010623	-.131261	1.122008	1.159833

Sample Name: ICSAB01 Acquired: 5/25/2021 12:18:51 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.089153	1.124986	1.106457	F .0051696	F -.008145	1.067216
Stddev	.001081	.009097	.016765	.0037667	.001515	.003101
%RSD	.0992718	.8085971	1.515201	72.86221	18.60346	.2905394

#1	1.087905	1.117264	1.120112	.0015473	-.006599	1.070785
#2	1.089744	1.122681	1.111512	.0048957	-.008209	1.065183
#3	1.089809	1.135013	1.087746	.0090658	-.009627	1.065680

Elem	Sr4077
Units	ppm
Avg	1.163636
Stddev	.001399
%RSD	.1201848

#1	1.165113
#2	1.162332
#3	1.163461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.310	55103.84	13405.91	2830.125	3427.980
Stddev	29.835	120.93	31.22	17.153	43.163
%RSD	1.182365	.2194522	.2328945	.6060997	1.259140

#1	2530.342	55121.66	13400.51	2815.912	3448.592
#2	2549.001	54975.00	13439.48	2825.284	3456.974
#3	2490.588	55214.87	13377.74	2849.178	3378.375

Sample Name: ICSA01DLX20 Acquired: 5/25/2021 12:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	-.001395	-.000293	.0010290	.0017287	.0000396	F 13.01962
Stddev	.001643	.001539	.0004734	.0017800	.0010023	.02550
%RSD	117.7762	525.1690	46.00328	102.9704	2531.579	.1958738

#1	-.003125	.001383	.0004872	-.000076	-.000990	12.99059
#2	.000145	-.000619	.0012376	.001779	.000096	13.02980
#3	-.001205	-.001643	.0013624	.003483	.001012	13.03845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004305	.0000958	-.000109	F 12.06501	F .0025088	.0001133
Stddev	.000539	.0000498	.000045	.01950	.0002743	.0000866
%RSD	12.50944	51.97002	41.66710	.1615964	10.93157	76.45825

#1	-.003690	.0000799	-.000159	12.06478	.0025916	.0002080
#2	-.004535	.0000559	-.000072	12.04563	.0027322	.0000940
#3	-.004691	.0001516	-.000095	12.08462	.0022027	.0000380

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004182	F 4.739549	.0003254	F 12.70564	-.000035	.0002742
Stddev	.0004701	.032920	.0001382	.08216	.000278	.0001612
%RSD	112.4199	.6945858	42.47674	.6466431	799.0713	58.79680

#1	-.000026	4.755124	.0003084	12.61220	-.000009	.0001736
#2	.000911	4.701731	.0001965	12.73816	.000229	.0001889
#3	.000370	4.761792	.0004714	12.76656	-.000324	.0004602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057213	.0008762	-.001567	-.094816	-.000882	-.000377
Stddev	.002377	.0006878	.000289	.013044	.000432	.000111
%RSD	4.154860	78.49277	18.44370	13.75700	48.94350	29.55733

#1	-.054900	.0007033	-.001884	-.080947	-.001144	-.000260
#2	-.059650	.0002914	-.001497	-.096664	-.000384	-.000388
#3	-.057090	.0016340	-.001319	-.106838	-.001118	-.000482

Sample Name: ICSA01DLX20 Acquired: 5/25/2021 12:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	-.001536	.0002118	-.008020	-.001341	-.000017	-.001961
Stddev	.000941	.0007097	.014421	.001017	.002196	.000549
%RSD	61.26918	335.0795	179.8235	75.86736	13279.72	27.99002

#1	-.002621	-.000480	.007705	-.000533	-.002440	-.002555
#2	-.001043	.000938	-.011136	-.002483	.000549	-.001474
#3	-.000943	.000177	-.020628	-.001007	.001842	-.001853

Elem	Sr4077
Units	ppm
Avg	.0007721
Stddev	.0000464
%RSD	6.003030

#1	.0007309
#2	.0008223
#3	.0007630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.169	61774.36	13766.11	3192.648	3991.156
Stddev	39.304	228.44	57.54	34.049	3.754
%RSD	1.417813	.3698026	.4180178	1.066493	.0940585

#1	2762.716	61511.33	13832.56	3161.885	3995.197
#2	2738.452	61888.69	13733.03	3186.827	3990.495
#3	2815.337	61923.07	13732.75	3229.233	3987.777

Sample Name: ICSAB01DLX20 Acquired: 5/25/2021 12:26:38 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	F .0036066	F .0037032	F .0027526	F .0046347	F .0296851	F 12.73696
Stddev	.0013622	.0006963	.0008440	.0031342	.0003301	.06690
%RSD	37.77023	18.80313	30.66103	67.62401	1.112002	.5252364

#1	.0050552	.0042846	.0020386	.0031384	.0298142	12.67039
#2	.0034132	.0038935	.0025352	.0025291	.0293100	12.80418
#3	.0023515	.0029315	.0036840	.0082365	.0299311	12.73632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0207926	F .0266976	F .0488786	F 11.85382	F .0258765	F .0246854
Stddev	.0002008	.0003474	.0007019	.04845	.0002870	.0008664
%RSD	.9655692	1.301382	1.436077	.4087500	1.109239	3.509988

#1	.0208662	.0264191	.0482439	11.80683	.0262075	.0241101
#2	.0205654	.0270870	.0487593	11.90361	.0257258	.0242642
#3	.0209462	.0265868	.0496325	11.85102	.0256962	.0256819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0270718	F 4.629312	F .0260200	F 12.43684	F .0494208	F .0100932
Stddev	.0000853	.013386	.0002133	.16168	.0006493	.0004027
%RSD	.3149862	.2891654	.8198053	1.300045	1.313829	3.990068

#1	.0269738	4.642289	.0261420	12.26526	.0487328	.0099269
#2	.0271125	4.615551	.0261443	12.58636	.0495068	.0105525
#3	.0271292	4.630098	.0257737	12.45890	.0500228	.0098002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062908	F .0245563	F .0456057	-.105879	F .0544333	F .0556986
Stddev	.006330	.0014251	.0006116	.022345	.0008097	.0004063
%RSD	10.06176	5.803309	1.341155	21.10471	1.487579	.7294989

#1	-.070216	.0259000	.0462840	-.096717	.0542467	.0561593
#2	-.059343	.0230618	.0450962	-.089571	.0553200	.0553913
#3	-.059165	.0247070	.0454369	-.131349	.0537331	.0555451

Sample Name: ICSAB01DLX20 Acquired: 5/25/2021 12:26:38 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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 .0503550	F .0548357	F .0264843	F -.000579	F -.000028	F .0470999
Stddev	.0007967	.0001617	.0154928	.001576	.002482	.0004715
%RSD	1.582211	.2948826	58.49794	272.1950	8944.234	1.001135

#1	.0494719	.0546892	.0443423	.001159	-.000182	.0475128
#2	.0510199	.0550092	.0166348	-.000981	.002527	.0465861
#3	.0505732	.0548086	.0184760	-.001915	-.002429	.0472008

Elem	Sr4077
Units	ppm
Avg	F .0573390
Stddev	.0001534
%RSD	.2676038

#1	.0571762
#2	.0574810
#3	.0573599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.507	62005.80	13726.54	3191.015	3993.863
Stddev	48.930	134.34	109.77	5.479	4.390
%RSD	1.766740	.2166521	.7997273	.1716953	.1099125

#1	2725.950	62149.05	13827.00	3188.298	3989.228
#2	2760.121	61882.65	13609.37	3197.321	3994.404
#3	2822.450	61985.69	13743.26	3187.425	3997.957

Sample Name: CCV01 Acquired: 5/25/2021 12:30:36 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	5.262981	5.125164	5.118449	5.419459	5.263994	10.40681	9.994043
Stddev	.004868	.032550	.022682	.006369	.009841	.04239	.011166
%RSD	.0924938	.6350959	.4431492	.1175225	.1869452	.4073460	.1117226

#1	5.259815	5.149370	5.139723	5.412359	5.253174	10.37335	9.993000
#2	5.260541	5.088160	5.094581	5.424670	5.272409	10.39260	10.00569
#3	5.268586	5.137962	5.121041	5.421347	5.266399	10.45449	9.98344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2601762	2.536998	24.75026	.9721921	2.521149	1.314968	4.911475
Stddev	.0006310	.013465	.10439	.0018930	.010963	.002147	.009832
%RSD	.2425175	.5307552	.4217896	.1947108	.4348227	.1632936	.2001776

#1	.2602116	2.545003	24.82064	.9739591	2.527300	1.312489	4.921671
#2	.2595283	2.521452	24.63032	.9724229	2.508492	1.316162	4.902053
#3	.2607887	2.544538	24.79982	.9701943	2.527655	1.316252	4.910702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.595831	25.05891	2.541175	1.244319	24.11223	2.515078	2.481617
Stddev	.014542	.08222	.011586	.000860	.07813	.019209	.004768
%RSD	.5601981	.3280964	.4559236	.0690912	.3240399	.7637505	.1921527

#1	2.581311	24.97781	2.548183	1.244015	24.20225	2.518424	2.480243
#2	2.595788	25.05672	2.527802	1.245290	24.06199	2.494415	2.486921
#3	2.610395	25.14220	2.547540	1.243653	24.07246	2.532393	2.477686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.19125	5.187748	5.407091	4.994935	5.247684	4.903894	5.029572
Stddev	.08266	.015651	.004448	.024902	.034492	.027038	.022101
%RSD	.3281410	.3016889	.0822588	.4985455	.6572881	.5513517	.4394304

#1	25.11883	5.195276	5.401970	5.011621	5.209984	4.883698	5.040400
#2	25.28131	5.169756	5.409304	4.966311	5.255409	4.893373	5.004144
#3	25.17361	5.198213	5.409998	5.006872	5.277658	4.934610	5.044171

Sample Name: CCV01 Acquired: 5/25/2021 12:30:36 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.050559	4.973909	5.297987
Stddev	.028602	.014139	.019021
%RSD	.5663181	.2842716	.3590266

#1	5.068610	4.990185	5.319903
#2	5.017582	4.964661	5.285778
#3	5.065487	4.966881	5.288280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.551	59926.47	13740.78	3068.188	3743.443
Stddev	3.797	26.19	15.93	4.416	17.492
%RSD	.1435644	.0437026	.1159069	.1439213	.4672761

#1	2648.639	59915.14	13743.24	3072.371	3734.749
#2	2643.880	59907.85	13755.34	3063.572	3763.578
#3	2641.135	59956.42	13723.77	3068.623	3732.001

Sample Name: LLCCV01 Acquired: 5/25/2021 12:34:30 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200362	.0424331	.0140796	.0218430	.0546400	.1128734
Stddev	.0028393	.0014486	.0007101	.0023286	.0005370	.0037568
%RSD	14.17076	3.413808	5.043294	10.66059	.9827706	3.328299

#1	.0227628	.0408000	.0134028	.0241795	.0540245	.1092629
#2	.0202495	.0435627	.0148189	.0218270	.0550128	.1167611
#3	.0170963	.0429368	.0140170	.0195224	.0548827	.1125963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0974746	.0066569	.0063561	2.126160	.0100040	.0310918
Stddev	.0004115	.0001106	.0000906	.006658	.0000693	.0004261
%RSD	.4221385	1.661024	1.424765	.3131400	.6924473	1.370352

#1	.0977141	.0065896	.0062727	2.119618	.0100831	.0306098
#2	.0977104	.0065966	.0063430	2.132928	.0099542	.0312476
#3	.0969995	.0067846	.0064524	2.125933	.0099747	.0314180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222665	.1032347	.0236535	2.283897	.0447848	.0112803
Stddev	.0001263	.0032337	.0003815	.023394	.0005225	.0003208
%RSD	.5672834	3.132357	1.612775	1.024318	1.166776	2.843915

#1	.0224124	.0995094	.0232130	2.256964	.0442501	.0113932
#2	.0221913	.1053168	.0238751	2.299161	.0448100	.0115293
#3	.0221959	.1048780	.0238725	2.295567	.0452943	.0109182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898937	.0418607	.0393478	1.985716	F .1217542	F .2423993
Stddev	.017464	.0007577	.0007303	.031464	.0026717	.0007460
%RSD	.9196473	1.810136	1.856040	1.584496	2.194360	.3077359

#1	1.899676	.0416825	.0395799	1.950818	.1230241	.2429889
#2	1.916019	.0426917	.0399337	2.011915	.1235541	.2415607
#3	1.881115	.0412080	.0385296	1.994417	.1186844	.2426483

Sample Name: LLCCV01 Acquired: 5/25/2021 12:34:30 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410492	.0454893	.3749822	.0181371	.0203497	.0185054
Stddev	.0004123	.0008403	.0157062	.0009253	.0030111	.0005054
%RSD	1.004465	1.847158	4.188515	5.101493	14.79694	2.731239

#1	.0405770	.0462245	.3926750	.0171473	.0171241	.0185965
#2	.0412321	.0445734	.3626852	.0182837	.0208383	.0179606
#3	.0413384	.0456701	.3695863	.0189804	.0230866	.0189591

Elem	Sr4077
Units	ppm
Avg	.0228590
Stddev	.0000860
%RSD	.3761935

#1	.0229046
#2	.0229126
#3	.0227598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.902	62569.83	13714.98	3293.153	4098.616
Stddev	7.007	220.65	102.93	69.664	5.635
%RSD	.2536159	.3526391	.7505081	2.115417	.1374835

#1	2755.135	62584.17	13716.48	3325.350	4105.027
#2	2764.823	62782.95	13817.15	3340.896	4096.373
#3	2768.748	62342.36	13611.30	3213.215	4094.448

Sample Name: CCB01 Acquired: 5/25/2021 12:41:23 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	-.000766	.0000921	-.000435	.0005759	-.001229	.0015849	-.005974
Stddev	.000913	.0005404	.001063	.0026529	.000684	.0033618	.000590
%RSD	119.2081	586.8377	244.4767	460.6823	55.66551	212.1127	9.880737

#1	.000256	.0006578	.000757	-.002148	-.000448	.0052083	-.006656
#2	-.001501	.0000375	-.000774	.003152	-.001518	.0009794	-.005636
#3	-.001052	-.000419	-.001287	.000724	-.001722	-.001433	-.005631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000200	.0000161	.0048385	.0000745	-.000234	.0002056	.0014231
Stddev	.0000667	.0000535	.0065113	.0002521	.000076	.0005313	.0030074
%RSD	333.3750	333.3411	134.5742	338.4069	32.40509	258.4472	211.3231

#1	.0000526	.0000480	.0123570	.0003646	-.000215	.0003391	.0046780
#2	.0000641	-.000046	.0010457	-.000049	-.000169	-.000380	-.001252
#3	-.000057	.000046	.0011128	-.000092	-.000317	.000657	.000844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	-.003962	-.000096	.0003070	-.070570	-.000117	-.003559
Stddev	.000182	.018563	.000218	.0002678	.005379	.000276	.000339
%RSD	64.09457	468.5536	226.5128	87.21661	7.622004	235.3663	9.512878

#1	-.000387	-.019266	.000127	.0005962	-.073955	-.000173	-.003810
#2	-.000393	-.009306	-.000309	.0000677	-.064368	-.000362	-.003692
#3	-.000074	.016687	-.000107	.0002571	-.073387	.000182	-.003174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105331	-.000569	-.000344	-.000222	.0006854	-.027245	-.001323
Stddev	.007047	.000343	.000106	.000207	.0011557	.007821	.000452
%RSD	6.690431	60.23409	30.79110	93.40572	168.6007	28.70840	34.18673

#1	-.098825	-.000768	-.000247	-.000050	.0019390	-.026382	-.001803
#2	-.104353	-.000766	-.000457	-.000163	-.000338	-.019890	-.000906
#3	-.112817	-.000173	-.000329	-.000451	.000455	-.035462	-.001258

Sample Name: CCB01 Acquired: 5/25/2021 12:41:23 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011420	-.002800	-.000023
Stddev	.0014778	.001359	.000038
%RSD	129.3961	48.55530	166.3833

#1	.0015240	-.003807	-.000066
#2	-.000489	-.003339	-.000009
#3	.002391	-.001253	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.068	62768.10	13643.32	3221.750	4119.978
Stddev	91.031	108.59	51.46	3.646	7.856
%RSD	3.221121	.1730045	.3771891	.1131626	.1906873

#1	2749.963	62731.96	13604.06	3223.561	4111.617
#2	2801.329	62890.16	13624.33	3217.553	4121.111
#3	2926.911	62682.19	13701.58	3224.135	4127.207

Sample Name: LR CHECK 1 Acquired: 5/25/2021 12:47:59 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067114	-.077200	.0857534	-.028128	.0180182	1988.839	.0007039
Stddev	.005470	.004781	.0052588	.018789	.0099079	15.844	.0011868
%RSD	8.149931	6.192781	6.132403	66.79785	54.98851	.7966460	168.6063

#1	-.064649	-.077781	.0909356	-.006760	.0217529	1971.217	-.000413
#2	-.063309	-.072155	.0804213	-.035559	.0255160	2001.908	.000575
#3	-.073382	-.081664	.0859035	-.042064	.0067857	1993.391	.001950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090393	.0149465	1853.062	.0131471	.0256719	.1251023	934.1083
Stddev	.0001894	.0014605	21.005	.0005321	.0010278	.0012545	8.2065
%RSD	2.095540	9.771724	1.133538	4.047498	4.003666	1.002768	.8785351

#1	.0088410	.0133308	1828.991	.0125615	.0244858	.1236869	943.5777
#2	.0090585	.0153356	1862.524	.0136010	.0262290	.1260769	929.0681
#3	.0092183	.0161731	1867.672	.0132788	.0263009	.1255431	929.6790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035342	1883.113	-.032951	-.005437	1825.046	.0126813	.1112825
Stddev	.000189	15.576	.001013	.003470	18.767	.0034102	.0007721
%RSD	.5347821	.8271531	3.072955	63.82323	1.028315	26.89150	.6938629

#1	-.035218	1865.611	-.033771	-.002304	1830.865	.0164811	.1110674
#2	-.035560	1888.277	-.031819	-.004840	1840.215	.0098868	.1121394
#3	-.035249	1895.451	-.033262	-.009166	1804.059	.0116759	.1106407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	982.9431	^ *****	-.008319	.0129310	-.034711	3.169036	.0447431
Stddev	9.3458	-----	.001030	.0041009	.000730	.014283	.0018863
%RSD	.9508023	-----	12.38282	31.71358	2.103430	.4507023	4.215809

#1	993.7327	^ -----	-.008747	.0131779	-.033982	3.182761	.0461953
#2	977.3623	^ -----	-.007144	.0087123	-.034709	3.170094	.0426112
#3	977.7345	^ -----	-.009067	.0169029	-.035442	3.154254	.0454230

Sample Name: LR CHECK 1 Acquired: 5/25/2021 12:47:59 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LR CHECK 1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.255231	.0979075	-.903596
Stddev	.016499	.0013597	.008158
%RSD	6.464181	1.388777	.9028261

#1	-.239588	.0963386	-.913007
#2	-.253635	.0987434	-.898551
#3	-.272469	.0986406	-.899229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.467	41527.01	11638.68	2120.370	2190.713
Stddev	29.722	139.41	85.36	44.242	34.797
%RSD	1.628162	.3357103	.7334344	2.086515	1.588383

#1	1791.148	41382.63	11734.53	2092.847	2150.713
#2	1842.821	41537.54	11610.63	2096.859	2207.416
#3	1842.431	41660.85	11570.87	2171.404	2214.008

Sample Name: LR CHECK 2 Acquired: 5/25/2021 12:52:31 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037426	.0014833	247.5829	.0052321	-.006474	.2491370	97.61437
Stddev	.0017777	.0005770	.2573	.0015883	.001675	.0065978	.82495
%RSD	47.49824	38.89538	.1039140	30.35679	25.87046	2.648251	.8451097

#1	.0057852	.0008756	247.2859	.0044721	-.004576	.2563827	98.40333
#2	.0028967	.0015509	247.7369	.0070577	-.007745	.2475528	97.68218
#3	.0025458	.0020235	247.7261	.0041667	-.007101	.2434756	96.75762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003555	.0044680	.4602601	.0003442	.0306357	263.7408	.0793732
Stddev	.000072	.0001024	.0030151	.0006600	.0005555	7.6627	.0182502
%RSD	2.026972	2.291299	.6550957	191.7425	1.813211	2.905391	22.99290

#1	-.003575	.0045118	.4616796	-.000415	.0312443	270.1238	.0854540
#2	-.003615	.0045412	.4567972	.000668	.0305068	255.2427	.0938067
#3	-.003475	.0043510	.4623035	.000780	.0301560	265.8559	.0588589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.10919	.1609671	50.91959	.0058789	.9134973	-.009382	37.19535
Stddev	.38146	.0044462	.03864	.0002388	.0377674	.001357	.50421
%RSD	.8097438	2.762174	.0758916	4.062596	4.134374	14.46558	1.355571

#1	47.04576	.1570309	50.87504	.0058041	.9325754	-.007880	37.77184
#2	46.76342	.1600806	50.94413	.0061461	.9379200	-.010521	36.83657
#3	47.51840	.1657897	50.93959	.0056864	.8699966	-.009743	36.97765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5497359	.0083517	-.002253	-.003023	-.006170	2.591160	1.465498
Stddev	.0164081	.0005556	.000885	.000484	.001357	.057963	.060327
%RSD	2.984717	6.653045	39.28419	16.01303	21.98820	2.236939	4.116489

#1	.5607575	.0078641	-.001602	-.003026	-.004606	2.544385	1.513183
#2	.5575711	.0089566	-.003261	-.002537	-.007030	2.656005	1.397678
#3	.5308790	.0082342	-.001897	-.003505	-.006875	2.573089	1.485632

Sample Name: LR CHECK 2 Acquired: 5/25/2021 12:52:31 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LR CHECK 2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003008	.0041102	.0029363
Stddev	.004688	.0003504	.0000611
%RSD	155.8405	8.524468	2.079522

#1	-.007730	.0044111	.0028667
#2	.001644	.0037255	.0029611
#3	-.002938	.0041939	.0029810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.043	60874.29	13771.01	3057.742	3801.448
Stddev	73.719	64.33	52.40	40.770	4.460
%RSD	2.853941	.1056802	.3804895	1.333338	.1173238

#1	2523.174	60814.14	13738.40	3011.123	3806.467
#2	2665.382	60866.62	13831.46	3075.374	3799.936
#3	2560.572	60942.11	13743.19	3086.728	3797.940

Sample Name: PB136595BS Acquired: 5/25/2021 12:56:51 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136595BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8219069	2.037730	1.008936	2.154989	.8242914	2.075178	.1947842
Stddev	.0047004	.002514	.001755	.006168	.0019548	.008833	.0005665
%RSD	.5718945	.1233604	.1739445	.2862132	.2371542	.4256541	.2908083

#1	.8199897	2.035128	1.010069	2.150408	.8264993	2.070647	.1947399
#2	.8272629	2.037916	1.006914	2.162002	.8235938	2.069528	.1942413
#3	.8184680	2.040145	1.009823	2.152557	.8227810	2.085357	.1953716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111464	.1986499	1.025738	.3840929	.1993095	.3270761	2.932781
Stddev	.0009804	.0012085	.006031	.0027028	.0009863	.0016929	.027389
%RSD	.4643141	.6083771	.5879665	.7036870	.4948409	.5176022	.9339054

#1	.2100806	.1978011	1.025924	.3817766	.1985563	.3279814	2.962928
#2	.2113488	.1981150	1.019616	.3834397	.1989463	.3281240	2.909426
#3	.2120098	.2000336	1.031674	.3870625	.2004258	.3251230	2.925991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2157992	1.976305	.5072411	.0733446	3.007055	.3059236	.1945408
Stddev	.0006911	.020004	.0016611	.0001299	.020799	.0011372	.0019159
%RSD	.3202550	1.012203	.3274670	.1770616	.6916787	.3717256	.9848175

#1	.2153003	1.953348	.5063293	.0732038	3.024376	.3072181	.1956164
#2	.2155092	1.985574	.5062357	.0733703	2.983986	.3050854	.1923288
#3	.2165880	1.989994	.5091584	.0734597	3.012803	.3054672	.1956771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.828934	.3241352	.4313301	.6788068	.2111762	.8711374	5.587760
Stddev	.035069	.0065262	.0009709	.0007121	.0024220	.0159976	.017917
%RSD	.3567901	2.013434	.2250943	.1049099	1.146933	1.836402	.3206452

#1	9.861409	.3169277	.4323265	.6790124	.2090340	.8864794	5.580221
#2	9.791748	.3296444	.4312769	.6780145	.2138044	.8723764	5.574845
#3	9.833645	.3258336	.4303869	.6793935	.2106902	.8545563	5.608215

Sample Name: PB136595BS Acquired: 5/25/2021 12:56:51 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136595BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007029	.2001343	.2121882
Stddev	.003686	.0008350	.0004278
%RSD	52.43706	.4172033	.2015943

#1	-.008671	.2010907	.2119359
#2	-.002808	.1997621	.2119467
#3	-.009610	.1995502	.2126821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.286	61379.01	13605.54	3177.635	3986.057
Stddev	14.981	86.19	32.03	48.248	3.008
%RSD	.5521453	.1404197	.2354205	1.518369	.0754732

#1	2702.139	61292.76	13642.50	3128.399	3982.795
#2	2707.403	61465.14	13585.87	3224.830	3988.722
#3	2730.316	61379.12	13588.24	3179.675	3986.655

Sample Name: PB136595BL Acquired: 5/25/2021 13:02:47 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136595BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002015	-.000838	-.000403	.0010895	-.000286	.0065828	-.006104
Stddev	.003504	.000924	.000457	.0019982	.001152	.0031134	.000255
%RSD	173.9134	110.3047	113.5172	183.3957	402.4146	47.29588	4.181170

#1	.000719	.000202	-.000931	-.001017	.000308	.0072938	-.005815
#2	-.005964	-.001148	-.000152	.002958	.000447	.0031754	-.006297
#3	-.000799	-.001566	-.000125	.001327	-.001613	.0092791	-.006200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000344	-.000348	-.000205	.0000911	.0001424	-.001798
Stddev	.000026	.0000392	.003491	.000049	.0000170	.0001408	.004503
%RSD	185.7439	113.8378	1003.651	24.03286	18.67725	98.91758	250.4155

#1	.000015	.0000760	-.002586	-.000182	.0000716	.0000232	.001195
#2	-.000035	-.000002	.003675	-.000261	.0000990	.0002978	.000387
#3	-.000022	.000029	-.002132	-.000171	.0001028	.0001062	-.006977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0019288	.0002512	.0006532	.1017485	.0002995	-.003477
Stddev	.000078	.0087414	.0001763	.0004116	.0027879	.0014248	.000140
%RSD	56.85807	453.2127	70.17177	63.00709	2.739974	475.6623	4.014924

#1	-.000175	.0072937	.0003423	.0001849	.0986297	-.001203	-.003417
#2	-.000189	-.008158	.0000480	.0009575	.1026173	.001631	-.003377
#3	-.000047	.006651	.0003633	.0008173	.1039985	.000471	-.003636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000755	-.003005	-.000627	-.000908	.0008487	-.037759	-.000528
Stddev	.006002	.000406	.000138	.000307	.0005943	.014082	.001367
%RSD	794.6135	13.50199	22.06371	33.81598	70.02968	37.29436	258.8145

#1	.006068	-.003077	-.000776	-.000783	.0001627	-.021577	-.001627
#2	-.003114	-.002568	-.000604	-.000684	.0011742	-.044469	-.000959
#3	-.005219	-.003370	-.000502	-.001258	.0012091	-.047231	.001002

Sample Name: PB136595BL Acquired: 5/25/2021 13:02:47 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136595BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012687	.0000732	-.000015
Stddev	.0004955	.0006767	.000013
%RSD	39.05792	924.3434	91.14507

#1	.0010106	-.000707	-.000015
#2	.0018400	.000503	-.000001
#3	.0009555	.000424	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.931	62321.34	13651.94	3175.517	4082.145
Stddev	6.187	330.72	75.68	4.344	1.715
%RSD	.2271383	.5306618	.5543180	.1367941	.0420147

#1	2717.518	62502.30	13569.72	3178.222	4080.768
#2	2724.412	61939.64	13667.40	3170.507	4081.601
#3	2729.864	62522.09	13718.68	3177.823	4084.067

Sample Name: M2482-01 Acquired: 5/25/2021 13:06:48 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-02-052021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430674	-.006036	.1831487	.0178442	.0020193	87.57054	.2785394
Stddev	.0022366	.001658	.0019347	.0025981	.0030577	.16069	.0015887
%RSD	5.193338	27.47433	1.056340	14.55979	151.4270	.1835008	.5703640

#1	.0406656	-.007935	.1840934	.0150815	-.001337	87.39997	.2767404
#2	.0434463	-.005295	.1809232	.0202383	.002749	87.59258	.2791280
#3	.0450904	-.004877	.1844295	.0182128	.004646	87.71908	.2797498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043784	-.003877	210.4705	.1747976	.0191494	.1121396	111.2724
Stddev	.0000378	.000588	.3749	.0015288	.0007239	.0003788	.6585
%RSD	.8628823	15.15890	.1781407	.8746218	3.780086	.3377797	.5917628

#1	.0044196	-.003706	210.2396	.1743716	.0191034	.1123421	110.9202
#2	.0043703	-.004531	210.2687	.1764942	.0184497	.1117026	112.0320
#3	.0043453	-.003394	210.9031	.1735269	.0198952	.1123741	110.8649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8346572	13.44814	.0480023	.0011333	2.879493	.1828755	.2164237
Stddev	.0015019	.06024	.0010918	.0001401	.016325	.0031205	.0010974
%RSD	.1799371	.4479668	2.274374	12.36250	.5669525	1.706343	.5070649

#1	.8358213	13.38092	.0486480	.0010761	2.866831	.1844328	.2152288
#2	.8329619	13.46625	.0467418	.0012929	2.897918	.1792829	.2173864
#3	.8351883	13.49725	.0486171	.0010308	2.873729	.1849109	.2166560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.745550	.1557280	.0068896	.0061435	1.333043	4.595539	2.717849
Stddev	.041489	.0029957	.0002299	.0009775	.012486	.005095	.076374
%RSD	.4744009	1.923673	3.336503	15.91161	.9366476	.1108621	2.810086

#1	8.706539	.1572693	.0071030	.0052990	1.319636	4.594667	2.750992
#2	8.789138	.1576393	.0069195	.0059171	1.335154	4.601013	2.630503
#3	8.740972	.1522755	.0066462	.0072143	1.344338	4.590936	2.772053

Sample Name: M2482-01 Acquired: 5/25/2021 13:06:48 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-02-052021 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	32.65431	.0477587	.8734508
Stddev	.38449	.0009740	.0024113
%RSD	1.177465	2.039317	.2760688

#1	32.85167	.0488447	.8715287
#2	32.21121	.0469626	.8726672
#3	32.90004	.0474687	.8761564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.340	60263.01	14274.94	3148.932	3630.678
Stddev	38.980	180.32	58.20	33.460	50.464
%RSD	1.439784	.2992226	.4077268	1.062571	1.389938

#1	2712.622	60201.95	14243.55	3110.470	3604.931
#2	2665.988	60121.14	14342.10	3171.339	3688.823
#3	2743.409	60465.93	14239.17	3164.986	3598.281

Sample Name: M2479-01MS Acquired: 5/25/2021 13:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUBBASE-6-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6568271	1.888276	1.289739	1.806809	.2293869	369.7180
Stddev	.0166453	.022963	.014162	.013772	.0029612	2.2920
%RSD	2.534204	1.216074	1.098023	.7622079	1.290897	.6199275

#1	.6696690	1.902465	1.300385	1.810457	.2283151	370.6803
#2	.6380214	1.861783	1.273667	1.791581	.2271109	371.3719
#3	.6627909	1.900580	1.295167	1.818390	.2327347	367.1017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.552733	.1854049	.2085533	177.4628	1.078089	.8145952
Stddev	.004811	.0001785	.0005476	.1789	.003481	.0009213
%RSD	.3098668	.0962799	.2625912	.1007851	.3228508	.1130987

#1	1.550946	.1853098	.2091248	177.2667	1.075106	.8143789
#2	1.549070	.1852941	.2080332	177.6169	1.077248	.8138013
#3	1.558182	.1856108	.2085018	177.5049	1.081913	.8156054

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.040172	688.6173	14.57989	254.7498	1.504954	.0697874
Stddev	.027744	5.0604	.03450	.3138	.003420	.0009366
%RSD	1.359883	.7348590	.2366092	.1231616	.2272645	1.342130

#1	2.064776	682.7884	14.54663	254.4292	1.502862	.0689825
#2	2.010102	691.8851	14.61551	255.0562	1.503098	.0708155
#3	2.045639	691.1785	14.57752	254.7640	1.508901	.0695643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.93588	1.876766	1.189945	13.40623	^ *****	.3440379
Stddev	.30933	.004382	.008747	.02233	-----	.0002623
%RSD	.3224360	.2334631	.7350601	.1665785	-----	.0762450

#1	95.96208	1.875107	1.184593	13.40520	^ -----	.3441843
#2	95.61428	1.873456	1.185203	13.38443	^ -----	.3437351
#3	96.23128	1.881735	1.200039	13.42906	^ -----	.3441943

Sample Name: M2479-01MS Acquired: 5/25/2021 13:10:40 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUBBASE-6-1- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6751815	36.35557	5.273789	F 15.04507	4.615274	.4611407
Stddev	.0015745	.07666	.019760	.02928	.015779	.0030134
%RSD	.2331969	.2108602	.3746766	.1946447	.3418775	.6534571

#1	.6763188	36.26755	5.295220	15.06641	4.629779	.4603235
#2	.6733844	36.39149	5.269856	15.01169	4.617570	.4586203
#3	.6758412	36.40768	5.256292	15.05712	4.598474	.4644784

Elem	Sr4077
Units	ppm
Avg	.5937833
Stddev	.0044076
%RSD	.7422985

#1	.5974067
#2	.5888763
#3	.5950668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.797	65838.98	16199.39	3251.517	3117.736
Stddev	39.316	44.23	21.69	10.415	47.408
%RSD	1.373823	.0671841	.1338844	.3203250	1.520589

#1	2827.519	65884.17	16224.05	3262.216	3077.470
#2	2904.715	65795.77	16183.26	3250.923	3169.986
#3	2853.158	65837.00	16190.87	3241.410	3105.752

Sample Name: M2479-01MSD Acquired: 5/25/2021 13:14:39 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUBBASE-6-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629269	1.907033	1.297852	1.813406	.2307260	367.7210
Stddev	.0139261	.017025	.014164	.012636	.0015235	2.6934
%RSD	2.100701	.8927672	1.091366	.6968233	.6602934	.7324483

#1	.6616676	1.890666	1.286372	1.807754	.2289741	369.2412
#2	.6496732	1.905784	1.293503	1.804582	.2314639	364.6112
#3	.6774399	1.924648	1.313681	1.827882	.2317401	369.3106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.547672	.1862863	.2096848	177.3516	1.081697	.8240934
Stddev	.002856	.0008144	.0062401	.3989	.006503	.0180568
%RSD	.1845374	.4371769	2.975968	.2249176	.6011419	2.191116

#1	1.544452	.1871367	.2069824	177.0937	1.075687	.8148004
#2	1.548662	.1855135	.2052512	177.1500	1.088600	.8125758
#3	1.549901	.1862088	.2168206	177.8111	1.080804	.8449041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.071225	691.1943	14.63761	255.7873	1.503944	.0679747
Stddev	.017506	3.7144	.00836	.4336	.002454	.0013061
%RSD	.8452013	.5373877	.0571035	.1695309	.1631490	1.921405

#1	2.065414	688.0809	14.63075	255.3441	1.504427	.0670991
#2	2.057364	695.3058	14.63517	255.8070	1.501284	.0694759
#3	2.090898	690.1963	14.64692	256.2107	1.506120	.0673491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.21957	1.862063	1.200214	13.39749	^ *****	.3471759
Stddev	.55948	.004842	.003534	.10139	----	.0070521
%RSD	.5875675	.2600336	.2944074	.7567949	----	2.031286

#1	94.57968	1.864421	1.198220	13.29896	^ ----	.3430352
#2	95.61650	1.856494	1.204294	13.50152	^ ----	.3431740
#3	95.46252	1.865274	1.198128	13.39200	^ ----	.3553186

Sample Name: M2479-01MSD Acquired: 5/25/2021 13:14:39 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SUBBASE-6-1- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6812727	36.51249	5.207711	F 15.07971	4.676306	.4593400
Stddev	.0164825	.05309	.010547	.03809	.133445	.0016378
%RSD	2.419365	.1454044	.2025259	.2526227	2.853646	.3565621

#1	.6721845	36.47803	5.195627	15.08598	4.599506	.4577211
#2	.6713349	36.57363	5.215064	15.03887	4.599018	.4593028
#3	.7002987	36.48582	5.212443	15.11428	4.830395	.4609961

Elem	Sr4077
Units	ppm
Avg	.5911408
Stddev	.0029944
%RSD	.5065502

#1	.5928159
#2	.5876837
#3	.5929228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.368	65943.05	16157.08	3255.708	3079.090
Stddev	25.662	85.88	52.36	1.808	28.022
%RSD	.9076150	.1302276	.3240508	.0555223	.9100687

#1	2837.607	66028.38	16099.50	3257.535	3087.175
#2	2846.331	65856.64	16201.83	3255.668	3102.181
#3	2798.168	65944.13	16169.91	3253.920	3047.915

Sample Name: M2479-02 Acquired: 5/25/2021 13:18:35 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-SUBBAS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037026	-.032605	.6123710	.0869961	-.001633	347.1515	1.522660
Stddev	.002727	.003241	.0114647	.0080274	.001166	2.9856	.008208
%RSD	7.366295	9.941091	1.872186	9.227252	71.40694	.8600322	.5390678

#1	-.034623	-.031156	.6154757	.0834087	-.000288	345.5556	1.531613
#2	-.039991	-.030341	.5996736	.0813880	-.002257	345.3030	1.520880
#3	-.036463	-.036318	.6219636	.0961916	-.002354	350.5959	1.515489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133038	-.002367	210.5469	.7558310	.5752457	1.652753	657.0544
Stddev	.0001233	.000385	1.1483	.0014674	.0056051	.013629	5.9879
%RSD	.9271472	16.26204	.5453856	.1941409	.9743759	.8246247	.9113257

#1	.0133624	-.002217	211.3993	.7573834	.5769885	1.665958	657.4793
#2	.0131621	-.002080	209.2411	.7556428	.5689763	1.638736	650.8653
#3	.0133870	-.002804	211.0002	.7544668	.5797723	1.653565	662.8185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.41751	237.8950	.9172189	-.000763	58.58836	1.508985	1.017254
Stddev	.07281	1.0822	.0075610	.001235	.46057	.004917	.006352
%RSD	.5050092	.4548958	.8243452	161.8087	.7861164	.3258264	.6244548

#1	14.39071	238.2011	.9195155	-.001303	58.91567	1.513340	1.018070
#2	14.36191	236.6928	.9087758	-.001636	58.78771	1.503654	1.023159
#3	14.49992	238.7912	.9233653	.000650	58.06169	1.509962	1.010533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.368177	^ *****	-.003467	-.006198	38.83756	3.254886	8.169608
Stddev	.035335	-----	.000403	.000920	.20589	.019097	.009984
%RSD	.8089096	-----	11.63734	14.84999	.5301396	.5867272	.1222147

#1	4.332910	^ -----	-.003846	-.007021	38.64087	3.244630	8.164456
#2	4.403578	^ -----	-.003511	-.006370	38.82024	3.243108	8.181116
#3	4.368042	^ -----	-.003043	-.005204	39.05156	3.276920	8.163253

Sample Name: M2479-02 Acquired: 5/25/2021 13:18:35 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-SUBBAS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.880390	.2980193	.5101144
Stddev	.009759	.0010390	.0065858
%RSD	.3387982	.3486511	1.291037

#1	2.878359	.2982492	.5090573
#2	2.891005	.2989242	.5171648
#3	2.871807	.2968846	.5041211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.146	66069.24	16316.52	3331.767	3245.363
Stddev	115.593	84.67	63.56	13.917	105.762
%RSD	4.000953	.1281479	.3895198	.4176957	3.258868

#1	2811.977	66153.13	16334.81	3344.765	3290.856
#2	3022.047	65983.82	16368.93	3317.085	3320.766
#3	2833.416	66070.78	16245.83	3333.450	3124.466

Sample Name: M2479-03 Acquired: 5/25/2021 13:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUND-MATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030551	-.018603	.2242569	.0691327	-.002256	248.1235	.9131012
Stddev	.004392	.002346	.0015325	.0031939	.002831	.2296	.0030449
%RSD	14.37460	12.60936	.6833822	4.620012	125.4911	.0925242	.3334654

#1	-.026435	-.016538	.2253630	.0656882	.000621	248.1118	.9165855
#2	-.035174	-.018118	.2249002	.0719964	-.002349	248.3587	.9117669
#3	-.030043	-.021154	.2225076	.0697134	-.005039	247.9000	.9109514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093031	-.006730	122.5980	.6336958	.4044006	1.301063	493.9020
Stddev	.0000322	.000736	.1954	.0022714	.0029398	.009854	1.0118
%RSD	.3461335	10.94187	.1594089	.3584295	.7269452	.7574120	.2048651

#1	.0092803	-.005995	122.7609	.6351498	.4077074	1.312213	492.9057
#2	.0092890	-.007468	122.6518	.6348591	.4034116	1.293523	493.8716
#3	.0093399	-.006727	122.3813	.6310784	.4020829	1.297452	494.9287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.205509	178.7414	.6703184	.0008758	59.66758	.9821516	.8508991
Stddev	.010846	.1771	.0032315	.0007719	.11545	.0003440	.0054288
%RSD	.1178224	.0990731	.4820816	88.14096	.1934954	.0350275	.6380072

#1	9.193161	178.8284	.6740206	.0008163	59.77917	.9823905	.8563012
#2	9.209874	178.8582	.6688713	.0001353	59.54862	.9817573	.8509521
#3	9.213493	178.5376	.6680634	.0016757	59.67494	.9823070	.8454440

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549111	.6752594	-.003362	-.009518	29.69783	5.353669	5.674759
Stddev	.006044	.0138416	.000131	.000941	.02537	.054076	.034660
%RSD	.2371184	2.049823	3.882196	9.890703	.0854196	1.010065	.6107753

#1	2.542417	.6796270	-.003254	-.008920	29.68296	5.373523	5.714669
#2	2.550746	.6597608	-.003507	-.009030	29.72712	5.395011	5.652214
#3	2.554169	.6863904	-.003324	-.010603	29.68340	5.292473	5.657393

Sample Name: M2479-03 Acquired: 5/25/2021 13:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUND-MATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.016725	.2028426	.2062504
Stddev	.009698	.0011765	.0011060
%RSD	.9538212	.5800203	.5362420

#1	1.026677	.2041965	.2074913
#2	1.007303	.2022629	.2058914
#3	1.016195	.2020685	.2053685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.085	65199.55	15788.21	3335.583	3278.229
Stddev	40.334	59.80	29.42	47.414	41.337
%RSD	1.431248	.0917157	.1863473	1.421453	1.260944

#1	2783.626	65262.64	15779.45	3303.041	3243.498
#2	2862.448	65192.28	15764.17	3389.983	3323.950
#3	2808.179	65143.71	15821.02	3313.725	3267.239

Sample Name: M2479-04 Acquired: 5/25/2021 13:26:25 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MIXED-SUBBAS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360891	-.018443	1.680028	.0400109	.0065494	137.4274	1.170149
Stddev	.0017352	.003513	.014999	.0028229	.0001423	.2847	.001974
%RSD	4.808092	19.04590	.8927565	7.055319	2.172345	.2071426	.1686582

#1	.0362565	-.018790	1.662710	.0376001	.0065070	137.4067	1.170112
#2	.0342763	-.014770	1.688839	.0431163	.0064331	137.1536	1.172141
#3	.0377345	-.021769	1.688535	.0393165	.0067081	137.7218	1.168194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113411	-.003476	285.5875	.2931746	.1341915	.6247093	294.8335
Stddev	.0001696	.000383	.7432	.0014032	.0010577	.0214920	1.4146
%RSD	1.494968	11.02969	.2602463	.4786317	.7882272	3.440314	.4798020

#1	.0115357	-.003084	286.0124	.2943533	.1330795	.6495221	293.5538
#2	.0112626	-.003850	286.0208	.2935480	.1343101	.6119174	296.3525
#3	.0112251	-.003493	284.7293	.2916224	.1351849	.6126884	294.5941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.532441	84.74860	.2814461	.0040114	27.15977	.4984797	1.303379
Stddev	.001323	.15878	.0006000	.0001999	.13340	.0032058	.005299
%RSD	.0239092	.1873515	.2131862	4.982693	.4911808	.6431198	.4065694

#1	5.530981	84.79203	.2808100	.0041846	27.03815	.4948916	1.306017
#2	5.532782	84.57263	.2820020	.0037927	27.30245	.5010622	1.306840
#3	5.533559	84.88115	.2815263	.0040569	27.13872	.4994853	1.297278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.61202	.2294406	.0047507	.2310723	4.494504	6.761002	8.015740
Stddev	.05421	.0062057	.0000889	.0008578	.018731	.033443	.014151
%RSD	.3472156	2.704718	1.871904	.3712419	.4167622	.4946443	.1765401

#1	15.56464	.2225476	.0047779	.2304198	4.491092	6.781453	7.999421
#2	15.60027	.2345830	.0046513	.2307530	4.477714	6.779144	8.024617
#3	15.67113	.2311911	.0048228	.2320439	4.514707	6.722408	8.023182

Sample Name: M2479-04 Acquired: 5/25/2021 13:26:25 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MIXED-SUBBAS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.168320	.1739777	.7029770
Stddev	.025469	.0006684	.0018624
%RSD	.2777951	.3841918	.2649352

#1	9.139549	.1738544	.7050304
#2	9.177428	.1746992	.7013970
#3	9.187982	.1733795	.7025034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.671	65448.48	15896.23	3328.757	3454.667
Stddev	73.232	23.36	67.59	7.506	41.730
%RSD	2.533389	.0356862	.4252167	.2254856	1.207921

#1	2806.138	65461.95	15825.18	3337.278	3502.749
#2	2931.049	65461.98	15959.74	3323.124	3427.905
#3	2934.825	65421.51	15903.77	3325.868	3433.346

Sample Name: CCV02 Acquired: 5/25/2021 14:04:55 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17605 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.116928	4.901883	4.891492	5.397193	5.118711	9.865760	9.467752
Stddev	.006051	.023005	.024630	.010832	.013427	.039077	.084919
%RSD	.1182528	.4693113	.5035229	.2006962	.2623180	.3960824	.8969330

#1	5.123543	4.910704	4.908135	5.404113	5.127655	9.820936	9.492108
#2	5.111672	4.875772	4.863198	5.384710	5.103271	9.883692	9.537831
#3	5.115569	4.919171	4.903142	5.402756	5.125208	9.892652	9.373315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2470377	2.415702	23.23262	.9031552	2.383896	1.269962	4.626519
Stddev	.0017013	.009099	.09930	.0030065	.010401	.002406	.022410
%RSD	.6886853	.3766776	.4274152	.3328915	.4363137	.1894901	.4843875

#1	.2453802	2.420649	23.11862	.9065510	2.389644	1.272699	4.634547
#2	.2487797	2.405201	23.27897	.9020824	2.371889	1.268180	4.601200
#3	.2469532	2.421256	23.30027	.9008323	2.390155	1.269007	4.643809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481373	23.37972	2.419602	1.168545	24.10879	2.393883	2.341348
Stddev	.012497	.16855	.009722	.002645	.27265	.012178	.004626
%RSD	.5036235	.7209216	.4018130	.2263302	1.130896	.5087314	.1975931

#1	2.467004	23.18526	2.424160	1.169985	24.28531	2.384033	2.339926
#2	2.487413	23.46997	2.408438	1.170157	23.79477	2.390116	2.337599
#3	2.489703	23.48393	2.426207	1.165493	24.24628	2.407500	2.346518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.69895	4.917099	5.360375	4.673792	4.983953	4.989419	4.749556
Stddev	.17317	.039519	.008680	.015528	.015044	.031845	.022730
%RSD	.7307055	.8037100	.1619361	.3322350	.3018484	.6382539	.4785810

#1	23.83801	4.880617	5.365739	4.673499	4.966584	5.003752	4.761670
#2	23.50499	4.959080	5.350360	4.658413	4.992870	4.952926	4.723335
#3	23.75387	4.911600	5.365025	4.689465	4.992406	5.011579	4.763664

Sample Name: CCV02 Acquired: 5/25/2021 14:04:55 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17605 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.857630	4.617554	5.117893
Stddev	.014932	.020704	.039985
%RSD	.3073996	.4483811	.7812802

#1	4.872108	4.611733	5.078689
#2	4.842282	4.600383	5.158616
#3	4.858501	4.640545	5.116375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.330	58300.09	13400.22	2936.491	3630.084
Stddev	2.870	211.71	89.56	12.563	11.679
%RSD	.1145927	.3631460	.6683215	.4278313	.3217259

#1	2501.056	58076.28	13472.57	2940.481	3620.179
#2	2505.524	58497.16	13300.06	2946.575	3642.963
#3	2506.410	58326.82	13428.05	2922.417	3627.111

Sample Name: CCB02 Acquired: 5/25/2021 14:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17605 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001750	-.002199	.0003809	.0001554	-.000638	-.002571	-.007186
Stddev	.002600	.000291	.0018172	.0023490	.000703	.002248	.000211
%RSD	148.6209	13.23591	477.0981	1511.925	110.1861	87.45314	2.932655

#1	-.004637	-.001866	.0017013	.0028669	-.000578	.000011	-.007407
#2	.000407	-.002403	-.001692	-.001140	.000033	-.004100	-.006988
#3	-.001019	-.002329	.001133	-.001261	-.001368	-.003624	-.007164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0000622	-.001604	.0000106	-.000075	-.000135	.0014297
Stddev	.000042	.0000184	.009759	.0003578	.000113	.000661	.0019089
%RSD	100.2121	29.54874	608.4786	3384.048	151.2444	488.7500	133.5202

#1	-.000065	.0000523	.009075	-.000369	.000029	-.000143	-.000528
#2	.000007	.0000509	-.010059	.000059	-.000058	-.000793	.001532
#3	-.000067	.0000834	-.003828	.000342	-.000195	.000530	.003285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	-.014060	.0000172	.0007263	-.031683	-.002174	-.003715
Stddev	.000064	.008644	.0000960	.0002294	.011349	.000884	.000363
%RSD	68.62474	61.47954	558.7971	31.58880	35.81913	40.66144	9.767600

#1	-.000021	-.012066	.0001095	.0005603	-.044084	-.001241	-.004076
#2	-.000144	-.023527	.0000240	.0006305	-.029152	-.002283	-.003350
#3	-.000116	-.006588	-.000082	.0009881	-.021814	-.002999	-.003718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056951	.0069368	.0021690	-.000179	.0005195	-.007590	-.002360
Stddev	.014820	.0003871	.0008649	.000506	.0003398	.015000	.002309
%RSD	26.02301	5.580923	39.87516	283.0616	65.41138	197.6268	97.84170

#1	-.074063	.0073455	.0031072	.000400	.0009026	.006030	-.002333
#2	-.048545	.0068893	.0019961	-.000538	.0004012	-.005133	-.004682
#3	-.048246	.0065756	.0014036	-.000397	.0002546	-.023667	-.000065

Sample Name: CCB02 Acquired: 5/25/2021 14:08:50 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17605 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023230	-.000851	.0000354
Stddev	.0011412	.001011	.0000190
%RSD	49.12922	118.7810	53.57262

#1	.0036182	-.001022	.0000522
#2	.0014649	.000234	.0000392
#3	.0018859	-.001766	.0000148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.658	61641.14	13536.86	3170.638	4011.665
Stddev	47.110	155.83	24.33	44.781	4.069
%RSD	1.745700	.2528032	.1797580	1.412379	.1014276

#1	2747.005	61539.77	13563.46	3119.427	4011.682
#2	2652.889	61563.09	13515.73	3202.444	4007.587
#3	2696.081	61820.58	13531.39	3190.044	4015.725

Sample Name: M2485-01 Acquired: 5/25/2021 14:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-052121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179237	-.023246	.3895725	.0487244	.0020714	177.1436	.8564907
Stddev	.0028370	.003269	.0069324	.0008831	.0026938	.2310	.0015247
%RSD	15.82818	14.06250	1.779493	1.812478	130.0449	.1304051	.1780179

#1	.0149434	-.020873	.3820191	.0493140	.0028898	177.3494	.8575217
#2	.0205915	-.021891	.3956445	.0491501	-.000937	177.1875	.8547392
#3	.0182362	-.026975	.3910537	.0477091	.004261	176.8937	.8572110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112680	-.003699	157.9654	.2049371	.1586146	.4369797	303.7365
Stddev	.0001723	.000537	.5827	.0017430	.0016260	.0089144	1.4908
%RSD	1.529362	14.51538	.3688721	.8504877	1.025139	2.040011	.4908333

#1	.0110749	-.004142	157.3382	.2029458	.1575381	.4469769	303.0551
#2	.0114061	-.003102	158.4899	.2056800	.1604850	.4341043	302.7081
#3	.0113229	-.003853	158.0680	.2061856	.1578205	.4298578	305.4462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.358088	79.38354	.2472158	.0040724	13.95775	.5359134	.6003443
Stddev	.022217	.24014	.0021268	.0005010	.10786	.0025135	.0025306
%RSD	.3494327	.3025060	.8602935	12.30345	.7727732	.4690089	.4215224

#1	6.346892	79.14214	.2466467	.0046074	14.00037	.5361409	.5976428
#2	6.383676	79.62240	.2495693	.0036141	13.83508	.5332939	.6007306
#3	6.343697	79.38606	.2454316	.0039959	14.03778	.5383054	.6026596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63159	.4155673	.0033316	.0169022	4.980227	5.283248	9.901330
Stddev	.08001	.0072470	.0002448	.0014543	.014684	.042549	.056865
%RSD	.6878930	1.743888	7.348614	8.604068	.2948400	.8053635	.5743149

#1	11.71229	.4157452	.0033873	.0182964	4.987487	5.329371	9.877514
#2	11.55228	.4082329	.0035437	.0170158	4.989866	5.245526	9.966230
#3	11.63021	.4227237	.0030637	.0153945	4.963327	5.274848	9.860245

Sample Name: M2485-01 Acquired: 5/25/2021 14:12:54 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-052121 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.632923	.1707600	.4903837
Stddev	.028990	.0009520	.0013470
%RSD	.6257401	.5575018	.2746869

#1	4.613092	.1718384	.4919088
#2	4.666194	.1700361	.4893566
#3	4.619485	.1704055	.4898857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.986	66789.29	15916.12	3423.871	3414.450
Stddev	40.063	51.83	85.62	22.278	74.516
%RSD	1.398378	.0775997	.5379763	.6506561	2.182384

#1	2845.787	66752.91	15926.94	3398.576	3481.749
#2	2838.134	66848.63	15825.59	3432.468	3334.370
#3	2911.035	66766.32	15995.81	3440.570	3427.232

Sample Name: M2486-01 Acquired: 5/25/2021 14:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-052121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323792	-.012244	.8410030	.0344006	-.000759	141.3949	.5419428
Stddev	.0022844	.001165	.0139398	.0028288	.000738	.5463	.0013398
%RSD	7.055128	9.516377	1.657525	8.222964	97.24952	.3863330	.2472130

#1	.0304165	-.010993	.8497229	.0375098	.000014	140.7654	.5432728
#2	.0348868	-.013299	.8249259	.0337132	-.001456	141.6758	.5405935
#3	.0318343	-.012439	.8483602	.0319790	-.000835	141.7436	.5419620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115478	-.000264	24.31476	.2026105	.1085297	.3125286	198.0953
Stddev	.0001109	.000673	.01932	.0004363	.0030333	.0057858	.7045
%RSD	.9598838	255.3305	.0794634	.2153191	2.794942	1.851294	.3556350

#1	.0116168	.000476	24.32188	.2029403	.1115415	.3186749	197.9310
#2	.0116066	-.000842	24.29289	.2027754	.1054753	.3071875	197.4876
#3	.0114199	-.000425	24.32952	.2021158	.1085725	.3117235	198.8675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.474844	41.98051	.2113026	.0030077	3.235786	.3516843	.7694370
Stddev	.018578	.14418	.0060275	.0001824	.009269	.0024897	.0004457
%RSD	.3393270	.3434346	2.852544	6.064304	.2864501	.7079251	.0579192

#1	5.453481	41.81993	.2171057	.0031272	3.243704	.3508550	.7692707
#2	5.483847	42.02275	.2050733	.0027977	3.225591	.3497151	.7699419
#3	5.487205	42.09885	.2117288	.0030982	3.238062	.3544827	.7690985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09109	.1317189	.0027853	.0200964	4.472005	5.692129	6.316658
Stddev	.09475	.0042476	.0004520	.0010743	.018393	.023925	.164678
%RSD	.8543074	3.224778	16.22584	5.345587	.4112968	.4203107	2.607047

#1	10.98264	.1307956	.0032746	.0198281	4.450781	5.719735	6.469945
#2	11.13277	.1280088	.0026981	.0191818	4.481940	5.679244	6.142566
#3	11.15786	.1363522	.0023834	.0212794	4.483294	5.677410	6.337463

Sample Name: M2486-01 Acquired: 5/25/2021 14:16:40 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-052121 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.560417	.1189372	-.091602
Stddev	.043594	.0010851	.000770
%RSD	2.793720	.9123501	.8403507

#1	1.597574	.1179423	-.091481
#2	1.512429	.1187749	-.090900
#3	1.571247	.1200943	-.092425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3097.378	72482.38	17195.61	3747.412	3602.864
Stddev	8.547	121.89	45.31	3.389	40.179
%RSD	.2759566	.1681605	.2634800	.0904426	1.115196

#1	3100.860	72372.71	17186.81	3751.323	3591.426
#2	3103.636	72460.83	17155.34	3745.577	3647.522
#3	3087.640	72613.61	17244.67	3745.336	3569.644

Sample Name: M2489-02 Acquired: 5/25/2021 14:30:30 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540122	-.021296	1.003714	.0346933	.0119706	164.3130	.8831662
Stddev	.0030259	.003135	.004273	.0012992	.0038679	.2290	.0008796
%RSD	5.602166	14.72125	.4257675	3.744815	32.31158	.1393812	.0996000

#1	.0556066	-.024474	1.008473	.0335322	.0163585	164.5503	.8828149
#2	.0559075	-.018206	1.002463	.0344511	.0104982	164.2955	.8841672
#3	.0505226	-.021208	1.000205	.0360965	.0090552	164.0933	.8825165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101731	.0021267	862.6851	.4588792	.1055722	.3592563	256.0097
Stddev	.0001910	.0000872	.2088	.0019234	.0005705	.0008486	.7991
%RSD	1.877475	4.101513	.0242008	.4191627	.5404174	.2362070	.3121539

#1	.0102390	.0020950	862.5139	.4571847	.1052111	.3587361	255.0924
#2	.0103225	.0020597	862.6238	.4584830	.1062300	.3587974	256.3808
#3	.0099579	.0022253	862.9177	.4609699	.1052756	.3602356	256.5557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.960887	211.6289	.2181494	.0055160	15.03125	.4198862	1.922492
Stddev	.007833	.6729	.0006836	.0004684	.01279	.0010962	.008199
%RSD	.0874148	.3179419	.3133788	8.492160	.0850603	.2610623	.4264839

#1	8.952253	210.9108	.2182358	.0051691	15.04012	.4202781	1.924916
#2	8.967538	212.2448	.2187857	.0060488	15.03703	.4186479	1.913355
#3	8.962869	211.7312	.2174267	.0053300	15.01659	.4207325	1.929207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.32211	.2312974	.0151275	.0242997	4.264445	7.339741	5.977948
Stddev	.01817	.0029844	.0005276	.0026382	.009845	.015629	.004291
%RSD	.0940226	1.290300	3.487737	10.85681	.2308518	.2129334	.0717759

#1	19.30521	.2330422	.0145810	.0240731	4.272877	7.324472	5.978288
#2	19.31980	.2278514	.0156339	.0217822	4.266832	7.339043	5.982058
#3	19.34132	.2329986	.0151677	.0270439	4.253627	7.355707	5.973497

Sample Name: M2489-02 Acquired: 5/25/2021 14:30:30 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	28.17280	.1879758	3.291836
Stddev	.03277	.0009306	.026344
%RSD	.1163185	.4950504	.8002700

#1	28.14505	.1889899	3.321554
#2	28.20895	.1871612	3.282600
#3	28.16438	.1877762	3.271354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.571	58356.16	14673.91	2902.793	2981.176
Stddev	36.907	30.89	19.03	12.715	45.872
%RSD	1.490262	.0529377	.1296538	.4380281	1.538718

#1	2455.079	58391.09	14670.23	2889.600	2959.363
#2	2455.446	58332.42	14657.00	2914.969	2950.281
#3	2519.187	58344.97	14694.51	2903.810	3033.884

Sample Name: M2490-01 Acquired: 5/25/2021 14:34:33 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293555	-.010439	.7033121	.0305263	.0011043	117.4044	.5382093
Stddev	.0025246	.002260	.0115804	.0015650	.0011922	.2231	.0003487
%RSD	8.599967	21.65109	1.646558	5.126680	107.9588	.1900644	.0647980

#1	.0317501	-.011529	.7028015	.0291979	.0024251	117.1654	.5385663
#2	.0267185	-.011947	.6919955	.0301296	.0001080	117.6072	.5381924
#3	.0295980	-.007840	.7151395	.0322515	.0007798	117.4407	.5378694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076659	-.005123	10.53235	.1467562	.0737561	.2597559	198.8947
Stddev	.0000946	.000438	.01232	.0011453	.0006685	.0008093	.2210
%RSD	1.234600	8.557072	.1169505	.7803805	.9063696	.3115759	.1110917

#1	.0075581	-.005190	10.52000	.1478307	.0732412	.2602093	198.6542
#2	.0077351	-.005524	10.54463	.1455513	.0735154	.2588215	199.0887
#3	.0077047	-.004655	10.53241	.1468865	.0745116	.2602369	198.9411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.346115	23.03990	.1411057	.0039188	2.380985	.2698087	.5724832
Stddev	.017711	.02690	.0012357	.0000507	.002322	.0040197	.0019843
%RSD	.4075038	.1167560	.8757578	1.293579	.0975316	1.489838	.3466116

#1	4.327029	23.02026	.1403400	.0038848	2.381261	.2710127	.5745604
#2	4.362019	23.07056	.1404458	.0039770	2.383156	.2653246	.5722822
#3	4.349297	23.02888	.1425313	.0038944	2.378537	.2730888	.5706071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.303851	.1126335	.0017831	.0446653	1.964635	4.677547	5.488212
Stddev	.017106	.0021806	.0003792	.0010056	.013170	.030235	.069716
%RSD	.3974671	1.936042	21.26795	2.251446	.6703447	.6463933	1.270288

#1	4.287998	.1151057	.0014650	.0441421	1.950763	4.664212	5.449959
#2	4.301574	.1109836	.0016814	.0440293	1.966174	4.656272	5.445996
#3	4.321982	.1118111	.0022027	.0458247	1.976967	4.712158	5.568680

Sample Name: M2490-01 Acquired: 5/25/2021 14:34:33 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.025448	.1005618	-.099635
Stddev	.014225	.0005018	.000400
%RSD	1.387210	.4989440	.4013201

#1	1.019606	.0999850	-.099184
#2	1.015074	.1008031	-.099947
#3	1.041664	.1008973	-.099772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.511	66848.11	15793.97	3417.238	3780.152
Stddev	54.565	64.13	34.11	9.212	98.136
%RSD	1.879291	.0959294	.2159818	.2695689	2.596080

#1	2867.438	66915.40	15820.65	3407.943	3755.906
#2	2966.284	66841.22	15755.53	3426.365	3888.138
#3	2876.809	66787.70	15805.73	3417.407	3696.412

Sample Name: M2479-01 Acquired: 5/25/2021 14:38:21 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUBBASE-6-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042171	-.033354	.2246494	.0773552	.0005997	324.1245	1.055488
Stddev	.002599	.008627	.0047650	.0054087	.0008856	1.8991	.001327
%RSD	6.163626	25.86545	2.121073	6.992049	147.6640	.5859188	.1257544

#1	-.039354	-.026825	.2225164	.0797256	.0006696	321.9733	1.054286
#2	-.042683	-.030103	.2213235	.0811740	-.000319	325.5687	1.055265
#3	-.044477	-.043135	.2301082	.0711660	.001448	324.8314	1.056913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119338	.0092751	159.4968	.7179059	.5708220	1.665121	636.2777
Stddev	.0001229	.0024666	.1881	.0020422	.0117657	.052203	2.0339
%RSD	1.029972	26.59322	.1179488	.2844658	2.061193	3.135094	.3196514

#1	.0120416	.0092633	159.4424	.7155478	.5644322	1.604848	634.3884
#2	.0119598	.0068145	159.3420	.7190855	.5636336	1.695982	638.4304
#3	.0118000	.0117476	159.7062	.7190844	.5844000	1.694533	636.0143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.39252	238.5122	.9050262	.0042452	81.58178	1.509573	.8702675
Stddev	.01027	.4087	.0161989	.0004196	.33766	.006544	.0010222
%RSD	.0828496	.1713468	1.789882	9.884155	.4138885	.4335101	.1174623

#1	12.39222	238.7688	.8961382	.0046832	81.29949	1.511226	.8710330
#2	12.40293	238.0409	.8952168	.0038469	81.49002	1.502361	.8691066
#3	12.38241	238.7269	.9237235	.0042056	81.95583	1.515133	.8706628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.010755	^ *****	-.004302	.0176921	38.60399	7.327593	8.263312
Stddev	.036832	-----	.000960	.0034233	.09352	.010780	.143690
%RSD	1.223361	-----	22.32538	19.34959	.2422654	.1471137	1.738889

#1	2.977097	^ -----	-.003522	.0193536	38.59696	7.319313	8.195963
#2	3.050100	^ -----	-.004008	.0199676	38.70083	7.323684	8.165666
#3	3.005067	^ -----	-.005375	.0137551	38.51418	7.339782	8.428306

Sample Name: M2479-01 Acquired: 5/25/2021 14:38:21 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SUBBASE-6-1- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.711346	.2760580	.1467509
Stddev	.093403	.0006439	.0006695
%RSD	1.982516	.2332403	.4562417

#1	4.676788	.2760434	.1475072
#2	4.640145	.2767091	.1462339
#3	4.817103	.2754216	.1465118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.828	65952.26	16250.31	3280.296	3120.216
Stddev	75.728	71.74	32.71	31.121	81.091
%RSD	2.719301	.1087777	.2013149	.9487353	2.598876

#1	2864.213	66034.88	16221.27	3263.379	3206.029
#2	2776.890	65905.73	16243.91	3316.212	3109.756
#3	2713.383	65916.16	16285.75	3261.298	3044.863

Sample Name: M2479-01DUP Acquired: 5/25/2021 14:42:22 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUBBASE-6-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044407	-.037264	.2204662	.0751493	.0012492	324.4381	1.056702
Stddev	.003239	.003677	.0029252	.0053414	.0026717	1.6464	.002048
%RSD	7.293640	9.867408	1.326806	7.107688	213.8652	.5074524	.1938070

#1	-.047443	-.037657	.2227362	.0734053	.0032155	322.5760	1.056494
#2	-.044779	-.040729	.2171652	.0708979	-.001793	325.7009	1.058847
#3	-.040998	-.033406	.2214974	.0811447	.002325	325.0373	1.054766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119293	.0104739	159.1268	.7147497	.5863178	1.688251	635.2583
Stddev	.0000254	.0039152	.3806	.0049942	.0206892	.001311	1.7499
%RSD	.2130938	37.38074	.2391925	.6987306	3.528668	.0776543	.2754627

#1	.0119009	.0121215	158.8299	.7166654	.5906411	1.686950	633.4210
#2	.0119500	.0132960	159.5559	.7090813	.6045038	1.689572	635.4486
#3	.0119370	.0060041	158.9946	.7185024	.5638086	1.688232	636.9052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.36603	237.9793	.9254600	.0042413	81.54355	1.506198	.8623026
Stddev	.01508	.0533	.0295570	.0003294	.19887	.005635	.0009965
%RSD	.1219469	.0223805	3.193766	7.765393	.2438823	.3741384	.1155590

#1	12.34900	237.9929	.9319961	.0041172	81.46316	1.505022	.8613679
#2	12.37768	238.0245	.9512018	.0046147	81.77003	1.512328	.8621887
#3	12.37140	237.9206	.8931820	.0039921	81.39746	1.501243	.8633510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.028058	^ *****	-.004442	.0167393	38.63620	7.338300	8.442938
Stddev	.014744	-----	.000323	.0044024	.09024	.037678	.304899
%RSD	.4869162	-----	7.260867	26.29963	.2335619	.5134445	3.611292

#1	3.043544	^ -----	-.004703	.0161324	38.67123	7.319678	8.476994
#2	3.014189	^ -----	-.004542	.0126718	38.53370	7.381664	8.729380
#3	3.026440	^ -----	-.004082	.0214136	38.70367	7.313560	8.122441

Sample Name: M2479-01DUP Acquired: 5/25/2021 14:42:22 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SUBBASE-6-1- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.822794	.2758421	.1481827
Stddev	.182844	.0014342	.0022712
%RSD	3.791245	.5199364	1.532674

#1	4.850793	.2754058	.1502565
#2	4.990023	.2774438	.1485360
#3	4.627565	.2746767	.1457556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.167	65975.56	16308.41	3279.980	3060.744
Stddev	7.046	92.48	2.71	24.909	34.805
%RSD	.2595234	.1401725	.0166406	.7594176	1.137131

#1	2720.865	66036.40	16308.46	3297.399	3046.525
#2	2707.288	65869.14	16311.09	3251.450	3035.300
#3	2717.349	66021.13	16305.66	3291.093	3100.407

Sample Name: M2479-01LX5 Acquired: 5/25/2021 14:46:24 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009926	.0003256	.0505947	.0244957	-.001221	74.15230	.2377171
Stddev	.002855	.0010268	.0024505	.0010555	.001717	.08496	.0006200
%RSD	28.75934	315.3728	4.843367	4.308911	140.6656	.1145750	.2608139

#1	-.006774	.0013452	.0478209	.0247434	-.002349	74.07400	.2375927
#2	-.010667	.0003398	.0514973	.0233383	.000755	74.14028	.2383899
#3	-.012337	-.000708	.0524658	.0254053	-.002068	74.24264	.2371688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030362	-.005061	37.81036	.1746584	.1176992	.4142437	152.4605
Stddev	.0000028	.000395	.10136	.0001667	.0046067	.0037068	.9645
%RSD	.0908962	7.800887	.2680823	.0954589	3.913961	.8948441	.6326197

#1	.0030362	-.005515	37.69443	.1746770	.1126452	.4156589	151.3694
#2	.0030334	-.004872	37.85436	.1748151	.1187895	.4170345	152.8123
#3	.0030389	-.004796	37.88228	.1744832	.1216630	.4100378	153.1996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.870481	54.56423	.1925941	.0025768	16.93944	.3661238	.1966189
Stddev	.003669	.23048	.0066844	.0001271	.06072	.0010832	.0003449
%RSD	.1278319	.4223988	3.470727	4.930657	.3584597	.2958670	.1754130

#1	2.866308	54.33821	.1857320	.0024611	16.87457	.3651184	.1965977
#2	2.873203	54.55556	.1929649	.0027128	16.94882	.3659820	.1962851
#3	2.871932	54.79892	.1990854	.0025564	16.99492	.3672709	.1969739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6235511	.1767404	-.001187	.0044308	9.260185	2.014723	1.634693
Stddev	.0041004	.0039898	.000169	.0009817	.006713	.037721	.066331
%RSD	.6575887	2.257428	14.27221	22.15647	.0724949	1.872258	4.057705

#1	.6247391	.1721564	-.001194	.0055496	9.252435	2.039026	1.569517
#2	.6269264	.1786350	-.001353	.0040294	9.263933	2.033876	1.632440
#3	.6189879	.1794300	-.001014	.0037134	9.264187	1.971269	1.702121

Sample Name: M2479-01LX5 Acquired: 5/25/2021 14:46:24 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10038 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9148521	.0631973	.0312628
Stddev	.0388985	.0010488	.0009395
%RSD	4.251885	1.659564	3.005241

#1	.8734859	.0643800	.0323432
#2	.9203787	.0628313	.0308078
#3	.9506917	.0623805	.0306374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.631	60409.78	14066.35	3055.517	3536.857
Stddev	117.074	51.41	29.69	3.005	3.389
%RSD	4.344726	.0851012	.2110664	.0983498	.0958178

#1	2576.011	60458.66	14032.10	3058.724	3533.021
#2	2697.785	60414.51	14082.30	3052.766	3538.103
#3	2810.096	60356.17	14084.66	3055.062	3539.446

Sample Name: M2479-01A Acquired: 5/25/2021 14:50:16 Type: Unk
Method: NON EPA-6010-200.7(v1065) 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	.7081654	1.895359	1.233663	2.019687	.7498535	326.7978
Stddev	.0053565	.012809	.008788	.020023	.0086205	2.6125
%RSD	.7563959	.6758135	.7123806	.9914046	1.149620	.7994284

#1	.7106527	1.908547	1.241445	2.022210	.7524277	324.6138
#2	.7020174	1.894565	1.224131	1.998522	.7402392	326.0875
#3	.7118260	1.882966	1.235414	2.038330	.7568936	329.6920

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231216	.1803548	.2125597	160.2342	.9907489	.7653686
Stddev	.005092	.0004339	.0033983	.1797	.0056280	.0084939
%RSD	.4135558	.2405931	1.598745	.1121545	.5680597	1.109782

#1	1.230039	.1799371	.2164743	160.0389	.9864785	.7750499
#2	1.226816	.1803241	.2108371	160.2712	.9886418	.7591672
#3	1.236793	.1808033	.2103677	160.3925	.9971265	.7618888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910703	633.1903	12.48786	238.7846	1.403471	.0714939
Stddev	.020114	5.0937	.03754	.2821	.014847	.0006316
%RSD	1.052724	.8044554	.3006090	.1181456	1.057876	.8834830

#1	1.920010	631.7133	12.49596	238.6406	1.420613	.0712634
#2	1.887621	628.9982	12.52069	239.1096	1.395122	.0710099
#3	1.924479	638.8592	12.44693	238.6035	1.394678	.0722084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.45826	1.753686	1.018752	12.70180	^ *****	.3764740
Stddev	.33934	.003914	.002008	.00257	-----	.0047114
%RSD	.4065978	.2232094	.1971016	.0202611	-----	1.251463

#1	83.49292	1.753142	1.016500	12.70465	^ ----	.3792269
#2	83.10292	1.750072	1.020356	12.70112	^ ----	.3710338
#3	83.77894	1.757844	1.019399	12.69964	^ ----	.3791612

Sample Name: M2479-01A Acquired: 5/25/2021 14:50:16 Type: Unk
 Method: NON EPA-6010-200.7(v1065) 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	.7186396	38.73873	F 10.74040	F 14.47097	4.567631	.4489087
Stddev	.0097051	.12665	.07624	.13887	.062373	.0014842
%RSD	1.350487	.3269438	.7098595	.9596569	1.365541	.3306165

#1	.7297487	38.72219	10.69920	14.62826	4.639598	.4490442
#2	.7118081	38.87284	10.69362	14.36530	4.529210	.4473614
#3	.7143620	38.62116	10.82837	14.41936	4.534086	.4503204

Elem	Sr4077
Units	ppm
Avg	.3329616
Stddev	.0054710
%RSD	1.643125

#1	.3351347
#2	.3370121
#3	.3267380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2727.492	65657.78	16095.90	3187.955	3075.793
Stddev	26.394	56.33	30.13	6.202	29.757
%RSD	.9676849	.0857992	.1872169	.1945505	.9674497

#1	2711.667	65717.86	16125.48	3195.100	3042.213
#2	2757.961	65606.15	16065.24	3183.961	3086.276
#3	2712.848	65649.33	16096.99	3184.803	3098.889

Sample Name: PB136639BL Acquired: 5/25/2021 14:54:12 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001551	-.000597	.0008636	-.000377	-.000387	.0095901
Stddev	.004017	.000738	.0010393	.001645	.000989	.0038775
%RSD	259.0244	123.6441	120.3404	436.1920	255.6593	40.43257

#1	-.003738	.000245	.0007127	.000286	-.001001	.0074733
#2	-.004000	-.001132	.0019701	.000833	-.000913	.0072317
#3	.003085	-.000906	-.000092	-.002250	.000754	.0140653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008113	.0000368	-.000045	-.026985	.0001001	-.000251
Stddev	.000128	.0000287	.000064	.006221	.0001130	.000042
%RSD	1.575078	78.05145	141.4082	23.05320	112.9168	16.58286

#1	-.008237	.0000514	.000019	-.021951	.0001774	-.000295
#2	-.008121	.0000037	-.000109	-.033940	.0001525	-.000247
#3	-.007982	.0000552	-.000045	-.025063	-.000030	-.000212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0273396	.0001665	-.002020	-.000019	.0009427
Stddev	.000568	.0181252	.0001621	.013139	.000341	.0003148
%RSD	693.0093	66.29669	97.38550	650.5429	1828.194	33.39784

#1	-.000578	.0471875	.0001140	-.012275	.000349	.0005803
#2	.000538	.0231660	.0003484	.012791	-.000325	.0010990
#3	-.000206	.0116651	.0000371	-.006575	-.000080	.0011489

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029537	.0009493	-.003689	-.042306	-.001762	-.000658
Stddev	.004702	.0009560	.000237	.014096	.000582	.000124
%RSD	15.91800	100.7155	6.411139	33.32060	33.03826	18.79161

#1	-.031156	.0019059	-.003919	-.032125	-.002336	-.000701
#2	-.024240	.0009481	-.003446	-.036397	-.001172	-.000754
#3	-.033215	-.000006	-.003702	-.058395	-.001780	-.000519

Sample Name: PB136639BL Acquired: 5/25/2021 14:54:12 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000300	.0028866	F -.452215	-.001649	.0013715	-.000892
Stddev	.000169	.0012277	.018762	.002512	.0021950	.000933
%RSD	56.27774	42.53189	4.148837	152.3257	160.0420	104.5473

#1	-.000494	.0032060	-.430783	-.000007	.0037129	-.001952
#2	-.000195	.0039230	-.465668	-.000400	-.000640	-.000532
#3	-.000210	.0015307	-.460195	-.004541	.001042	-.000193

Elem	Sr4077
Units	ppm
Avg	-.000038
Stddev	.000038
%RSD	99.31087

#1	-.000076
#2	-.000038
#3	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.013	61594.58	13655.67	3129.040	4025.064
Stddev	6.033	157.01	16.30	22.951	8.537
%RSD	.2303642	.2549022	.1193732	.7334938	.2121027

#1	2612.104	61566.12	13647.76	3103.851	4018.137
#2	2621.696	61453.75	13644.84	3148.768	4034.601
#3	2623.240	61763.87	13674.42	3134.502	4022.453

Sample Name: PB136639BS Acquired: 5/25/2021 14:58:14 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8315827	2.040475	1.007584	2.267030	.8443549	2.077247
Stddev	.0118086	.007609	.002949	.016415	.0025751	.021295
%RSD	1.420014	.3729083	.2926743	.7240866	.3049831	1.025169

#1	.8225505	2.040020	1.008065	2.251818	.8413898	2.053166
#2	.8272526	2.048302	1.010264	2.264844	.8456437	2.084980
#3	.8449452	2.033105	1.004425	2.284429	.8460312	2.093595

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1917303	.2102171	.2001832	1.009574	.3742086	.1992976
Stddev	.0012294	.0006190	.0031152	.004617	.0015329	.0027464
%RSD	.6412327	.2944675	1.556184	.4573158	.4096335	1.378061

#1	.1923164	.2095075	.2025945	1.014784	.3734308	.2016112
#2	.1903175	.2106461	.2012892	1.007946	.3732206	.2000192
#3	.1925571	.2104978	.1966659	1.005991	.3759745	.1962624

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3336511	2.933890	.2153043	1.967953	.5127707	.0729340
Stddev	.0001109	.028808	.0015136	.024456	.0080734	.0001637
%RSD	.0332344	.9819051	.7029964	1.242697	1.574470	.2244653

#1	.3337254	2.926449	.2136343	1.944967	.5181781	.0728095
#2	.3337041	2.909532	.2156930	1.965240	.5166435	.0728731
#3	.3335236	2.965688	.2165857	1.993652	.5034905	.0731195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.748848	.3097842	.1907961	9.762752	.3276734	.4523693
Stddev	.015245	.0026999	.0026052	.075346	.0035897	.0005617
%RSD	.5546099	.8715301	1.365456	.7717678	1.095518	.1241718

#1	2.760385	.3115862	.1936435	9.718709	.3241980	.4526067
#2	2.731564	.3066800	.1902127	9.719796	.3274546	.4527733
#3	2.754593	.3110862	.1885320	9.849752	.3313675	.4517278

Sample Name: PB136639BS Acquired: 5/25/2021 14:58:14 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6756419	.2126891	.9216148	5.580094	F -.005646	.1963085
Stddev	.0100546	.0016630	.0200981	.087978	.001919	.0006714
%RSD	1.488150	.7818689	2.180745	1.576637	33.98945	.3420208

#1	.6825638	.2126243	.9443238	5.642097	-.005061	.1968834
#2	.6802532	.2110595	.9144024	5.618783	-.007790	.1955706
#3	.6641088	.2143835	.9061181	5.479401	-.004088	.1964716

Elem	Sr4077
Units	ppm
Avg	.2175559
Stddev	.0004018
%RSD	.1846879

#1	.2176934
#2	.2178708
#3	.2171033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.106	60734.95	13492.00	3112.286	3916.529
Stddev	38.912	40.95	47.28	35.604	7.034
%RSD	1.486839	.0674187	.3503931	1.143989	.1795866

#1	2650.040	60781.33	13537.21	3086.479	3918.615
#2	2627.109	60719.72	13442.90	3097.474	3908.688
#3	2574.169	60703.80	13495.88	3152.905	3922.283

Sample Name: CCV03 Acquired: 5/25/2021 15:44:52 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17606 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070164	4.769788	4.769139	5.443000	5.085783	9.641232
Stddev	.015592	.015881	.008890	.014785	.007269	.003914
%RSD	.3075176	.3329586	.1863979	.2716312	.1429374	.0405920

#1	5.069488	4.753983	4.766639	5.446130	5.083532	9.645745
#2	5.054921	4.769636	4.761767	5.426901	5.079905	9.638780
#3	5.086082	4.785744	4.779011	5.455969	5.093911	9.639170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.118588	.2394346	2.347476	23.58967	1.009131	2.308013
Stddev	.063504	.0003880	.007400	.07376	.005096	.008447
%RSD	.6964279	.1620569	.3152378	.3126649	.5049394	.3660012

#1	9.190671	.2393279	2.341052	23.50910	1.004865	2.300215
#2	9.070890	.2398647	2.345809	23.60604	1.014773	2.306836
#3	9.094203	.2391110	2.355568	23.65387	1.007754	2.316987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252449	4.931734	2.413818	23.86073	2.350691	1.129283
Stddev	.002272	.033383	.006390	.13639	.008680	.004246
%RSD	.1813927	.6768924	.2647386	.5716043	.3692620	.3760140

#1	1.251240	4.893219	2.407729	23.70337	2.344205	1.124873
#2	1.251038	4.952356	2.420472	23.94490	2.347316	1.133344
#3	1.255070	4.949627	2.413255	23.93393	2.360552	1.129631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01324	2.320816	2.276454	22.89662	4.783023	5.366130
Stddev	.06037	.005694	.010420	.00151	.011632	.017406
%RSD	.2413354	.2453422	.4577409	.0065850	.2431951	.3243698

#1	25.05441	2.314301	2.264553	22.89560	4.783307	5.364419
#2	24.94394	2.324843	2.283938	22.89591	4.794511	5.349643
#3	25.04137	2.323303	2.280872	22.89835	4.771252	5.384329

Sample Name: CCV03 Acquired: 5/25/2021 15:44:52 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17606 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.495675	4.845422	F 4.488622	4.592174	4.755345	F 4.477593
Stddev	.018798	.005296	.029055	.016653	.014681	.010354
%RSD	.4181292	.1093088	.6473061	.3626296	.3087334	.2312296

#1	4.477055	4.848714	4.480331	4.579190	4.748067	4.487347
#2	4.495325	4.848240	4.464613	4.586383	4.745725	4.466729
#3	4.514646	4.839312	4.520921	4.610949	4.772244	4.478705

Elem	Sr4077
Units	ppm
Avg	5.048578
Stddev	.036587
%RSD	.7247001

#1	5.086403
#2	5.045963
#3	5.013369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.222	57606.09	13226.90	2856.761	3551.866
Stddev	4.828	25.23	19.69	7.464	5.501
%RSD	.2004026	.0437924	.1488736	.2612690	.1548893

#1	2406.648	57635.18	13238.41	2858.303	3555.168
#2	2414.792	57592.91	13204.16	2863.333	3554.915
#3	2406.227	57590.18	13238.13	2848.646	3545.516

Sample Name: CCB03 Acquired: 5/25/2021 15:48:47
Method: NON EPA-6010-200.7(v1065) Mode: CONC
User: Bin Custom ID1: CCB17606 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001617	-.000129	.0002244	.0021348	.0004712	.0004812
Stddev	.002417	.003350	.0012467	.0025771	.0010356	.0045808
%RSD	149.4758	2597.229	555.4502	120.7177	219.7856	951.9700

#1	-.004306	.002700	-.000254	-.000606	-.000095	-.003733
#2	-.000919	.000741	-.000712	.002503	-.000158	-.000180
#3	.000374	-.003829	.001639	.004508	.001666	.005357

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008736	-.000004	.0000578	-.020131	-.000457	.0000612
Stddev	.000702	.000028	.0000225	.013577	.000264	.0000688
%RSD	8.030007	675.3529	38.91113	67.44622	57.83158	112.4240

#1	-.009435	-.000006	.0000568	-.033861	-.000234	.0000518
#2	-.008742	.000025	.0000809	-.019820	-.000750	.0001342
#3	-.008032	-.000032	.0000359	-.006711	-.000388	-.000002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000368	.0048385	-.000487	-.016407	.0003548	.0010778
Stddev	.000250	.0029235	.000145	.002545	.0001343	.0001637
%RSD	67.95604	60.42094	29.84102	15.51309	37.86196	15.18977

#1	-.000578	.0026644	-.000651	-.018059	.0004668	.0010105
#2	-.000436	.0036891	-.000372	-.013476	.0002059	.0012645
#3	-.000091	.0081620	-.000440	-.017685	.0003917	.0009585

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058264	.0001031	-.003668	-.048830	.0084211	.0019263
Stddev	.005433	.0003146	.000176	.013316	.0013905	.0007497
%RSD	9.324765	305.1695	4.807313	27.27053	16.51177	38.92155

#1	-.059370	-.000041	-.003516	-.048606	.0084480	.0027552
#2	-.052363	-.000114	-.003628	-.062256	.0097980	.0017279
#3	-.063059	.000464	-.003862	-.035627	.0070174	.0012956

Sample Name: CCB03 Acquired: 5/25/2021 15:48:47
 Method: NON EPA-6010-200.7(v1065) Mode: CONC
 User: Bin Custom ID1: CCB17606 Custom ID2:
 Comment:

Type: Unk
 Corr. Factor: 1.000000
 Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000611	.0010385	F -.442176	-.002407	.0005529	-.002038
Stddev	.000980	.0003895	.019300	.000472	.0029728	.000610
%RSD	160.4492	37.50207	4.364782	19.60310	537.6696	29.92150

#1	-.001672	.0006145	-.420615	-.002494	-.002702	-.001338
#2	-.000418	.0011209	-.448075	-.001898	.003124	-.002452
#3	.000258	.0013802	-.457838	-.002830	.001237	-.002324

Elem	Sr4077
Units	ppm
Avg	-.000001
Stddev	.000031
%RSD	2501.170

#1	.000031
#2	-.000004
#3	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2595.930	60657.81	13210.98	3093.135	3948.362
Stddev	25.490	99.99	29.97	21.285	9.198
%RSD	.9819373	.1648406	.2268649	.6881424	.2329548

#1	2567.059	60581.52	13191.85	3069.907	3938.790
#2	2615.324	60771.01	13195.56	3097.790	3949.163
#3	2605.409	60620.92	13245.52	3111.707	3957.133

Sample Name: PB136639TB Acquired: 5/25/2021 15:52:51 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002271	-.000821	.0006632	-.008330	-.001823	.0042606
Stddev	.000884	.001597	.0009780	.000167	.000288	.0062142
%RSD	38.92747	194.3781	147.4695	2.008118	15.78240	145.8528

#1	-.001250	-.000593	.0012200	-.008519	-.001719	-.001881
#2	-.002783	-.002520	.0012357	-.008272	-.002149	.004117
#3	-.002780	.000649	-.000466	-.008199	-.001602	.010545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009192	-.000125	.0000256	-.022788	.0027964	.0000049
Stddev	.000516	.000003	.0001145	.002687	.0002205	.0003041
%RSD	5.610473	2.237677	447.9533	11.79018	7.883727	6187.440

#1	-.008701	-.000123	.0000948	-.022325	.0030373	.0001833
#2	-.009146	-.000123	.0000885	-.020362	.0026047	-.000346
#3	-.009729	-.000128	-.000107	-.025676	.0027472	.000178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000253	-.000200	-.012640	.0012022	.0009577
Stddev	.000051	.003483	.000106	.011570	.0003105	.0002993
%RSD	494.7097	1375.493	52.81966	91.53767	25.82531	31.24762

#1	-.000022	.001355	-.000286	-.018414	.0011045	.0007734
#2	.000046	.002135	-.000232	-.020187	.0015497	.0007967
#3	-.000055	-.004250	-.000082	.000681	.0009523	.0013030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 126.8143	.0003840	-.002463	-.069230	.0034533	.0001518
Stddev	.8597	.0004986	.000201	.009996	.0001197	.0000761
%RSD	.6779397	129.8520	8.154719	14.43876	3.467327	50.17764

#1	127.7535	.0001414	-.002689	-.059227	.0035535	.0001002
#2	126.6230	.0000531	-.002304	-.079219	.0033207	.0001159
#3	126.0663	.0009575	-.002395	-.069243	.0034858	.0002392

Sample Name: PB136639TB Acquired: 5/25/2021 15:52:51 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007588	.0007346	F -.475735	.0002343	.0018266	-.002738
Stddev	.0003587	.0008092	.019513	.0007432	.0027265	.000368
%RSD	47.27051	110.1522	4.101694	317.2465	149.2662	13.44751

#1	.0010902	.0016542	-.453341	.0009244	-.001244	-.002371
#2	.0003780	.0004184	-.484778	.0003309	.003963	-.003108
#3	.0008081	.0001313	-.489087	-.000553	.002761	-.002736

Elem	Sr4077
Units	ppm
Avg	-.000048
Stddev	.000029
%RSD	60.31375

#1	-.000062
#2	-.000068
#3	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.296	57425.86	13225.63	2943.781	3611.392
Stddev	37.696	146.99	30.38	36.531	32.711
%RSD	1.534672	.2559680	.2297155	1.240949	.9057684

#1	2425.367	57259.16	13259.37	2915.259	3610.244
#2	2498.285	57481.59	13200.43	2931.127	3579.271
#3	2445.237	57536.84	13217.08	2984.956	3644.662

Sample Name: M2489-03 Acquired: 5/25/2021 15:56:53 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003359	-.003692	.0063462	-.022458	.0022224	.1379054	.1817916
Stddev	.003766	.001367	.0004944	.001545	.0031009	.0073857	.0005177
%RSD	112.1150	37.01404	7.789986	6.879641	139.5290	5.355607	.2847823

#1	-.000655	-.003351	.0064871	-.021255	.0057411	.1318765	.1822248
#2	-.007660	-.002529	.0057966	-.021918	-.000111	.1356961	.1819317
#3	-.001761	-.005197	.0067548	-.024200	.001037	.1461436	.1812182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000214	.0004196	105.1405	.0109091	.0005515	.0035654	-.024124
Stddev	.0000327	.0000598	.1837	.0003282	.0002488	.0004976	.002117
%RSD	152.8312	14.24913	.1747304	3.008588	45.11966	13.95746	8.774663

#1	.0000352	.0003552	104.9338	.0107677	.0004731	.0040165	-.022973
#2	.0000450	.0004304	105.2850	.0106753	.0003513	.0036481	-.022831
#3	-.000016	.0004733	105.2028	.0112843	.0008300	.0030316	-.026567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604194	1.054116	.0010262	.0006944	307.7748	.0000795	.1897689
Stddev	.0012693	.007995	.0000027	.0003027	1.2235	.0004334	.0013630
%RSD	2.100748	.7584394	.2616004	43.58981	.3975438	545.0153	.7182439

#1	.0618777	1.057912	.0010261	.0010427	309.1706	-.000068	.1903457
#2	.0595634	1.044930	.0010235	.0004951	306.8875	-.000261	.1907487
#3	.0598172	1.059506	.0010289	.0005454	307.2662	.000567	.1882124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.044560	.0633503	.0005204	-.002311	-.000611	4.707753	.0198779
Stddev	.097646	.0004744	.0000826	.000433	.000421	.099093	.0013948
%RSD	2.414252	.7488031	15.86820	18.73181	68.93429	2.104880	7.016993

#1	4.142794	.0633442	.0005536	-.001886	-.001020	4.821320	.0182747
#2	3.947514	.0628790	.0005813	-.002296	-.000178	4.638875	.0208135
#3	4.043371	.0638277	.0004264	-.002751	-.000636	4.663064	.0205455

Sample Name: M2489-03 Acquired: 5/25/2021 15:56:53 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 359 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.115614	.0030011	.7965940
Stddev	.111985	.0009678	.0025430
%RSD	2.720987	32.24917	.3192396

#1	4.009414	.0023321	.7984158
#2	4.104826	.0025603	.7936887
#3	4.232603	.0041108	.7976777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.630	54342.32	12996.67	2783.768	3305.378
Stddev	41.914	138.54	62.57	48.585	48.420
%RSD	1.789968	.2549486	.4813954	1.745313	1.464871

#1	2324.480	54190.37	12931.44	2735.156	3361.271
#2	2311.010	54461.62	13002.39	2783.821	3278.640
#3	2389.399	54374.97	13056.18	2832.327	3276.224

Sample Name: M2489-03DUP Acquired: 5/25/2021 16:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007729	-.003833	.0068384	-.022772	.0020043	.1463252	.1849292
Stddev	.004898	.000737	.0005872	.003196	.0014220	.0010865	.0007744
%RSD	63.37568	19.23518	8.586927	14.03658	70.94621	.7425491	.4187485

#1	-.012477	-.004171	.0073631	-.025820	.0003901	.1450806	.1849057
#2	-.002693	-.004341	.0062041	-.023049	.0030718	.1470846	.1841668
#3	-.008016	-.002987	.0069480	-.019446	.0025511	.1468103	.1857150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0003697	106.4719	.0112301	.0005775	.0035575	-.020595
Stddev	.000066	.0001271	.3947	.0000497	.0000417	.0008034	.006355
%RSD	1310.002	34.37810	.3707111	.4424885	7.212881	22.58387	30.85667

#1	-.000050	.0002582	106.4097	.0112831	.0006123	.0042034	-.016442
#2	-.000036	.0003429	106.1121	.0111846	.0005313	.0026578	-.017433
#3	.000071	.0005081	106.8941	.0112227	.0005887	.0038112	-.027911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603515	1.039451	.0009211	.0005763	310.7433	.0010618	.1922965
Stddev	.0003099	.010098	.0004317	.0001532	3.0462	.0014336	.0010913
%RSD	.5134309	.9714545	46.87275	26.58666	.9802831	135.0146	.5675112

#1	.0601249	1.027978	.0012914	.0006640	312.5723	.0006138	.1927478
#2	.0607046	1.043390	.0010249	.0003994	312.4309	-.000094	.1910520
#3	.0602249	1.046986	.0004469	.0006656	307.2269	.002666	.1930898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.065475	.0619475	.0002650	-.001569	-.000766	4.685682	.0167039
Stddev	.020374	.0009490	.0000360	.000438	.000486	.014516	.0008469
%RSD	.5011582	1.531911	13.59469	27.90544	63.44257	.3097979	5.070227

#1	4.041949	.0626334	.0002954	-.001129	-.000512	4.685659	.0174457
#2	4.077226	.0608645	.0002252	-.001574	-.000459	4.671178	.0168850
#3	4.077250	.0623447	.0002743	-.002005	-.001326	4.700210	.0157811

Sample Name: M2489-03DUP Acquired: 5/25/2021 16:01:49 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.057990	.0042804	.8082460
Stddev	.006160	.0015944	.0018927
%RSD	.1518059	37.24845	.2341757

#1	4.056057	.0031146	.8104266
#2	4.053028	.0036293	.8070295
#3	4.064885	.0060973	.8072818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.515	53950.52	12847.86	2738.038	3342.966
Stddev	27.155	145.76	36.15	15.590	37.586
%RSD	1.176798	.2701795	.2813696	.5693796	1.124341

#1	2290.251	53782.21	12806.12	2724.446	3324.476
#2	2338.815	54034.58	12868.96	2755.056	3386.215
#3	2293.478	54034.78	12868.51	2734.612	3318.206

Sample Name: M2489-03LX5 Acquired: 5/25/2021 16:05:56 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003407	-.000721	-.000757	-.003315	.0000266	.0366592	.0289147
Stddev	.003027	.002676	.000530	.000710	.0005293	.0110051	.0007083
%RSD	88.83640	371.3457	70.07390	21.41144	1990.274	30.02004	2.449655

#1	-.000010	-.003666	-.001083	-.004124	-.000306	.0445757	.0294627
#2	-.004392	.001561	-.001042	-.003023	.000637	.0413096	.0281149
#3	-.005819	-.000056	-.000145	-.002797	-.000251	.0240923	.0291665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	.0001608	20.53794	.0015633	.0003016	.0004402	-.006052
Stddev	.0000126	.0001361	.08767	.0001745	.0002941	.0005790	.003622
%RSD	47.67471	84.66288	.4268687	11.16055	97.52496	131.5366	59.85609

#1	.0000207	.0002969	20.48907	.0014577	.0005846	.0002564	-.002630
#2	.0000178	.0001607	20.48561	.0014676	.0003227	-.000025	-.005680
#3	.0000409	.0000247	20.63916	.0017647	-.000003	.001089	-.009846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116808	.1931459	.0000491	.0007631	55.61937	.0008565	.0339846
Stddev	.0004641	.0106499	.0001190	.0005297	.31490	.0024109	.0000382
%RSD	3.973369	5.513908	242.5331	69.42301	.5661620	281.4895	.1123354

#1	.0114980	.2034725	.0001024	.0007857	55.96587	.0019271	.0340231
#2	.0113358	.1937654	.0001320	.0012811	55.54159	-.001904	.0339467
#3	.0122084	.1821998	-.000087	.0002224	55.35066	.002547	.0339841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7505926	.0123774	-.000479	-.000434	.0000995	.4984183	.0003671
Stddev	.0291164	.0004973	.000061	.000634	.0010118	.0095038	.0017388
%RSD	3.879120	4.017970	12.81359	146.1456	1016.516	1.906799	473.6879

#1	.7185139	.0118470	-.000464	.000054	-.000788	.5045725	.0001130
#2	.7753488	.0124519	-.000546	-.001150	.001201	.5032099	-.001231
#3	.7579150	.0128332	-.000427	-.000205	-.000115	.4874724	.002219

Sample Name: M2489-03LX5 Acquired: 5/25/2021 16:05:56 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7579119	.0037208	.1556881
Stddev	.0013589	.0011249	.0001765
%RSD	.1792996	30.23298	.1133433

#1	.7565013	.0024260	.1558914
#2	.7580220	.0044581	.1555989
#3	.7592125	.0042784	.1555741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.244	57540.17	12898.38	2920.547	3645.645
Stddev	7.620	152.11	24.83	35.093	7.177
%RSD	.3117409	.2643626	.1925377	1.201574	.1968544

#1	2439.525	57465.72	12926.14	2893.356	3637.359
#2	2453.034	57439.62	12890.75	2908.125	3649.688
#3	2440.172	57715.17	12878.26	2960.161	3649.888

Sample Name: M2489-03MS Acquired: 5/25/2021 16:09:55 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9355410	2.003615	1.055547	2.431229	.9215746	2.433729	.3944496
Stddev	.0092520	.008771	.004718	.006884	.0017448	.011080	.0014308
%RSD	.9889424	.4377793	.4469307	.2831386	.1893243	.4552667	.3627370

#1	.9458623	1.999765	1.051706	2.438868	.9230577	2.424608	.3961010
#2	.9327684	2.013653	1.060813	2.425505	.9220139	2.430520	.3935814
#3	.9279924	1.997427	1.054122	2.429314	.9196521	2.446060	.3936664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2213182	.2126826	109.5826	.4078657	.2124044	.3378339	3.164367
Stddev	.0008378	.0004459	.2346	.0006346	.0005426	.0011676	.010766
%RSD	.3785507	.2096630	.2140405	.1555832	.2554437	.3456110	.3402384

#1	.2203590	.2127188	109.4142	.4085707	.2122800	.3391245	3.175138
#2	.2216891	.2122197	109.4831	.4076863	.2119348	.3368510	3.164358
#3	.2219066	.2131093	109.8505	.4073402	.2129983	.3375260	3.153605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2892852	3.151610	.5376290	.0784770	311.8049	.3368963	.3996271
Stddev	.0005716	.029628	.0016987	.0000173	3.2516	.0019759	.0017175
%RSD	.1976024	.9400941	.3159587	.0220813	1.042826	.5864933	.4297835

#1	.2891262	3.176931	.5368813	.0784629	312.7156	.3391653	.3977255
#2	.2899195	3.158874	.5364324	.0784964	308.1950	.3359679	.4000903
#3	.2888099	3.119026	.5395733	.0784719	314.5040	.3355556	.4010656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.62109	.3868874	.5001391	.7122907	.2300780	5.678764	6.485866
Stddev	.25540	.0021411	.0010207	.0020990	.0018622	.073926	.009780
%RSD	1.634943	.5534205	.2040807	.2946845	.8093820	1.301805	.1507823

#1	15.82678	.3855361	.5006515	.7145329	.2322054	5.724404	6.476409
#2	15.70127	.3857701	.4989637	.7119669	.2287431	5.718418	6.485252
#3	15.33523	.3893561	.5008020	.7103725	.2292856	5.593471	6.495939

Sample Name: M2489-03MS Acquired: 5/25/2021 16:09:55 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.111139	.2200684	1.055740
Stddev	.004538	.0032430	.002328
%RSD	.1103766	1.473640	.2204931

#1	4.111124	.2231866	1.058394
#2	4.115684	.2203050	1.054783
#3	4.106609	.2167136	1.054043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.800	53640.75	12489.18	2701.063	3303.050
Stddev	9.728	86.66	50.31	7.877	9.410
%RSD	.4268924	.1615522	.4028363	.2916218	.2848740

#1	2271.874	53554.05	12528.02	2705.368	3299.902
#2	2274.603	53640.83	12507.17	2705.849	3295.619
#3	2289.921	53727.37	12432.34	2691.971	3313.631

Sample Name: M2489-03MSD Acquired: 5/25/2021 16:13:49 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9350905	1.996455	1.051182	2.424773	.9241930	2.394062	.3916918
Stddev	.0054379	.005563	.004995	.006849	.0043011	.011233	.0020605
%RSD	.5815412	.2786482	.4752051	.2824603	.4653916	.4691892	.5260511

#1	.9305309	1.995976	1.047684	2.420458	.9242778	2.381101	.3906870
#2	.9411091	2.002242	1.056903	2.421191	.9198502	2.400105	.3940619
#3	.9336315	1.991147	1.048960	2.432670	.9284512	2.400979	.3903263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2198631	.2126758	107.8370	.4067907	.2131018	.3384724	3.175292
Stddev	.0005279	.0001929	.2655	.0020651	.0003955	.0009388	.012503
%RSD	.2401181	.0906895	.2462429	.5076636	.1856060	.2773752	.3937743

#1	.2197647	.2124672	107.5475	.4081865	.2126553	.3392314	3.173188
#2	.2204334	.2127122	108.0692	.4077671	.2134082	.3374225	3.163974
#3	.2193913	.2128478	107.8945	.4044184	.2132419	.3387632	3.188714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2879938	3.092558	.5371620	.0782624	305.9168	.3335000	.3969484
Stddev	.0012622	.016134	.0011882	.0003832	2.9490	.0013041	.0019251
%RSD	.4382816	.5216947	.2212038	.4896025	.9639737	.3910382	.4849658

#1	.2870167	3.073960	.5368971	.0782659	307.4080	.3349955	.3984645
#2	.2894190	3.100916	.5361286	.0786438	307.8224	.3329046	.3975981
#3	.2875459	3.102799	.5384603	.0778775	302.5201	.3325999	.3947825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.49889	.3835873	.5022209	.7116938	.2285820	5.607308	6.463300
Stddev	.06493	.0018124	.0008996	.0025372	.0006011	.024749	.009674
%RSD	.4189629	.4724837	.1791309	.3565065	.2629665	.4413634	.1496833

#1	15.43294	.3821341	.5014720	.7120619	.2288780	5.603832	6.452936
#2	15.50095	.3856181	.5019720	.7140269	.2278903	5.584482	6.472092
#3	15.56276	.3830097	.5032188	.7089927	.2289777	5.633611	6.464872

Sample Name: M2489-03MSD Acquired: 5/25/2021 16:13:49 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 359MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.032046	.2184808	1.043954
Stddev	.015948	.0012275	.002723
%RSD	.3955307	.5618291	.2608537

#1	4.013893	.2173496	1.041216
#2	4.038444	.2183067	1.046662
#3	4.043801	.2197860	1.043984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.806	53741.14	12597.70	2698.633	3312.222
Stddev	4.814	92.29	15.63	2.938	9.480
%RSD	.2112370	.1717350	.1240407	.1088823	.2862209

#1	2274.877	53634.62	12600.75	2695.272	3307.533
#2	2277.366	53797.15	12580.77	2700.713	3306.001
#3	2284.175	53791.65	12611.57	2699.915	3323.134

Sample Name: M2489-03A Acquired: 5/25/2021 16:17:42 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10040 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8966749	1.920653	1.009872	2.338171	.8850568	2.312585	.3799628
Stddev	.0113691	.032372	.017723	.034285	.0033309	.006342	.0013779
%RSD	1.267922	1.685485	1.754958	1.466329	.3763511	.2742369	.3626329
#1	.8840178	1.883443	.989761	2.298671	.8820574	2.311059	.3797463
#2	.9060209	1.936170	1.016648	2.355615	.8844713	2.319551	.3814361
#3	.8999860	1.942345	1.023207	2.360227	.8886416	2.307145	.3787061
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110679	.2041532	105.8542	.3882665	.2041773	.3257681	3.051707
Stddev	.0003191	.0007397	.3690	.0008220	.0010855	.0006015	.034514
%RSD	.1511706	.3623391	.3486169	.2117179	.5316330	.1846555	1.130969
#1	.2109663	.2033565	105.4839	.3891382	.2029387	.3255843	3.019777
#2	.2108119	.2042849	106.2219	.3881561	.2046307	.3252799	3.088325
#3	.2114254	.2048182	105.8567	.3875053	.2049626	.3264401	3.047019
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2761424	3.027133	.5149696	.0747721	300.9174	.3268540	.3798522
Stddev	.0011385	.030458	.0020012	.0005296	2.2813	.0041329	.0001573
%RSD	.4122770	1.006174	.3885992	.7082154	.7581148	1.264449	.0414199
#1	.2748313	3.006224	.5128806	.0753537	303.5461	.3235470	.3798624
#2	.2767145	3.062079	.5151587	.0743178	299.4555	.3314872	.3800042
#3	.2768814	3.013096	.5168695	.0746447	299.7506	.3255277	.3796900
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.22752	.3717985	.4800912	.6795296	.2215729	5.733758	6.206642
Stddev	.34815	.0007027	.0007557	.0006019	.0057979	.199012	.016556
%RSD	2.286295	.1889971	.1574123	.0885833	2.616685	3.470888	.2667540
#1	14.94396	.3725265	.4792380	.6794753	.2166781	5.582287	6.187898
#2	15.61608	.3717449	.4803593	.6801569	.2279758	5.959154	6.212758
#3	15.12251	.3711242	.4806764	.6789567	.2200648	5.659833	6.219271

Sample Name: M2489-03A Acquired: 5/25/2021 16:17:42 Type: Unk
 Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10040 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.971611	.2131947	1.024042
Stddev	.011345	.0062133	.001975
%RSD	.2856553	2.914394	.1928846

#1	3.959556	.2083496	1.022642
#2	3.973201	.2201998	1.026301
#3	3.982078	.2110347	1.023182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.065	53957.93	12642.54	2709.881	3333.889
Stddev	32.152	155.10	27.58	7.464	48.184
%RSD	1.404602	.2874507	.2181863	.2754220	1.445292

#1	2325.640	53812.81	12610.76	2701.691	3389.117
#2	2276.296	53939.58	12656.58	2711.653	3312.120
#3	2265.258	54121.39	12660.29	2716.299	3300.430

Sample Name: CCV04 Acquired: 5/25/2021 18:15:57 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17608 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941367	4.718663	4.715897	5.286133	4.953837	9.611986
Stddev	.002398	.019614	.024297	.005010	.010539	.026196
%RSD	.0485271	.4156773	.5152052	.0947710	.2127383	.2725376

#1	4.943773	4.707468	4.691747	5.291534	4.950761	9.637164
#2	4.938977	4.707210	4.715606	5.285228	4.945178	9.613917
#3	4.941350	4.741311	4.740338	5.281638	4.965571	9.584878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.011874	.2439609	2.324563	24.00595	1.019572	2.284813
Stddev	.086647	.0013040	.011701	.10355	.000470	.010103
%RSD	.9614780	.5345089	.5033732	.4313723	.0460813	.4421753

#1	9.066610	.2447815	2.312985	24.12315	1.019578	2.276112
#2	9.057036	.2446439	2.324319	23.96785	1.020039	2.282434
#3	8.911975	.2424573	2.336384	23.92684	1.019099	2.295893

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222266	4.927322	2.427566	24.25415	2.325568	1.131446
Stddev	.001068	.046941	.013163	.07656	.009501	.000547
%RSD	.0873985	.9526749	.5422477	.3156636	.4085324	.0483699

#1	1.221410	4.936308	2.441256	24.34225	2.316088	1.130946
#2	1.221925	4.876537	2.426438	24.21644	2.325527	1.131363
#3	1.223463	4.969121	2.415002	24.20376	2.335089	1.132031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.46966	2.333358	2.274512	F 22.42882	4.830598	5.279595
Stddev	.10823	.009665	.003510	.12318	.034625	.011655
%RSD	.4422999	.4142244	.1543129	.5492116	.7167932	.2207506

#1	24.47403	2.343746	2.271058	22.41586	4.844014	5.283933
#2	24.35931	2.331698	2.274403	22.31263	4.856508	5.266394
#3	24.57564	2.324630	2.278075	22.55797	4.791272	5.288459

Sample Name: CCV04 Acquired: 5/25/2021 18:15:57 Type: Unk
Method: NON EPA-6010-200.7(v1065) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17608 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.462188	4.812634	4.504080	4.533098	4.689157	F 4.432254
Stddev	.025063	.025534	.054586	.022975	.034659	.012364
%RSD	.5616740	.5305579	1.211923	.5068360	.7391399	.2789477

#1	4.435210	4.828876	4.464410	4.507891	4.649179	4.445472
#2	4.466607	4.825824	4.481496	4.538536	4.710768	4.430316
#3	4.484748	4.783203	4.566334	4.552866	4.707523	4.420973

Elem	Sr4077
Units	ppm
Avg	4.993925
Stddev	.043070
%RSD	.8624481

#1	5.022626
#2	5.014749
#3	4.944401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.659	58256.16	13156.82	2916.756	3627.702
Stddev	3.105	217.10	70.77	7.635	16.197
%RSD	.1253709	.3726719	.5378747	.2617719	.4464686

#1	2475.216	58196.99	13090.29	2917.008	3643.386
#2	2480.223	58496.71	13148.99	2924.262	3628.684
#3	2474.537	58074.77	13231.18	2908.998	3611.038

Sample Name: CCB04 Acquired: 5/25/2021 18:20:24
Method: NON EPA-6010-200.7(v1065) Mode: CONC
User: Bin Custom ID1: CCB17608 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000222	-.000231	.0004414	.0032889	.0003344	-.000495
Stddev	.002049	.000848	.0016749	.0010392	.0009950	.002434
%RSD	925.0390	366.6635	379.4068	31.59585	297.5547	492.0775

#1	-.001995	.000503	-.001169	.0038585	.0007820	-.003302
#2	.002021	-.001160	.000319	.0020895	.0010270	.000788
#3	-.000690	-.000037	.002174	.0039188	-.000806	.001030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007825	.0000163	-.000029	-.021133	-.000207	.0000563
Stddev	.000577	.0000398	.000034	.000996	.000116	.0000486
%RSD	7.369668	244.2385	117.6602	4.713377	55.95018	86.21551

#1	-.007994	.0000578	-.000050	-.021933	-.000308	.0000088
#2	-.008299	.0000126	.000010	-.020017	-.000081	.0000543
#3	-.007183	-.000022	-.000046	-.021449	-.000232	.0001058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	.0032526	-.000180	-.019704	.0000901	.0007651
Stddev	.000621	.0069398	.000359	.002476	.0002814	.0000948
%RSD	419.2556	213.3624	199.5265	12.56499	312.2535	12.39073

#1	-.000845	.0111832	.000197	-.019187	.0004147	.0008316
#2	.000348	.0002820	-.000517	-.022398	-.000059	.0006566
#3	.000052	-.001707	-.000219	-.017528	-.000086	.0008072

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036408	-.002262	-.003762	-.004679	.0011429	.0009430
Stddev	.0043364	.000870	.000204	.019084	.0006291	.0006249
%RSD	119.1053	38.44292	5.419487	407.8810	55.04568	66.26257

#1	.0032227	-.003255	-.003890	.014524	.0007933	.0016000
#2	.0081711	-.001899	-.003527	-.004919	.0007662	.0008730
#3	-.000471	-.001633	-.003869	-.023641	.0018691	.0003561

Sample Name: CCB04 Acquired: 5/25/2021 18:20:24
 Method: NON EPA-6010-200.7(v1065) Mode: CONC
 User: Bin Custom ID1: CCB17608 Custom ID2:
 Comment:

Type: Unk
 Corr. Factor: 1.000000
 Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000585	.0001342	F -.454723	-.001121	.0027069	-.000392
Stddev	.000526	.0001026	.005214	.002761	.0046563	.000253
%RSD	89.91008	76.42573	1.146568	246.2659	172.0179	64.56139

#1	-.001119	.0000732	-.449250	-.004154	-.001742	-.000102
#2	-.000566	.0000767	-.455290	.001245	.007546	-.000571
#3	-.000069	.0002526	-.459631	-.000453	.002317	-.000502

Elem	Sr4077
Units	ppm
Avg	-.000054
Stddev	.000029
%RSD	53.24337

#1	-.000067
#2	-.000073
#3	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2591.810	60273.57	13116.04	3054.279	3975.243
Stddev	17.766	129.05	24.02	5.051	30.342
%RSD	.6854590	.2141100	.1831151	.1653591	.7632724

#1	2571.441	60262.15	13095.64	3051.579	3959.936
#2	2599.883	60150.61	13109.97	3051.152	4010.190
#3	2604.106	60407.95	13142.51	3060.106	3955.604