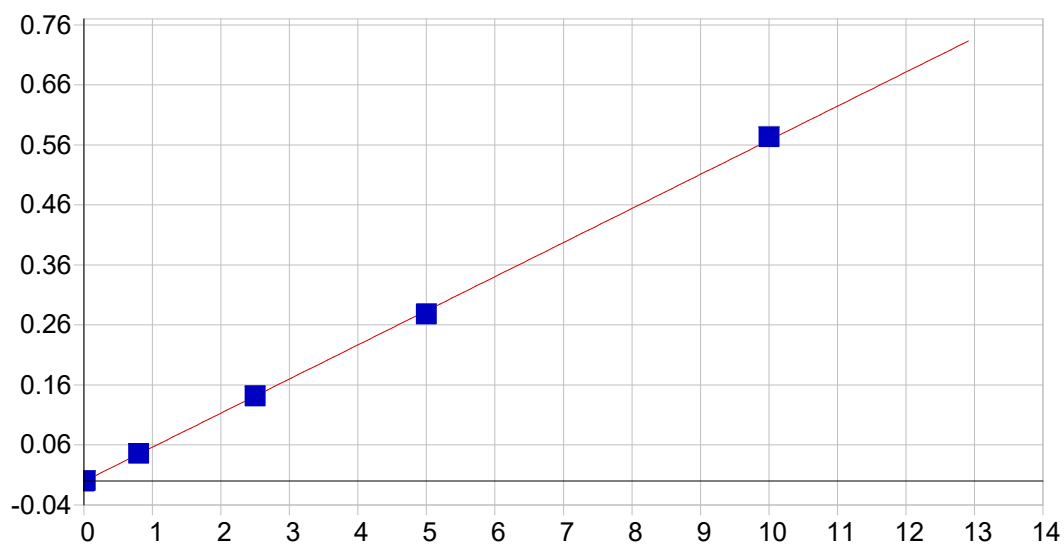


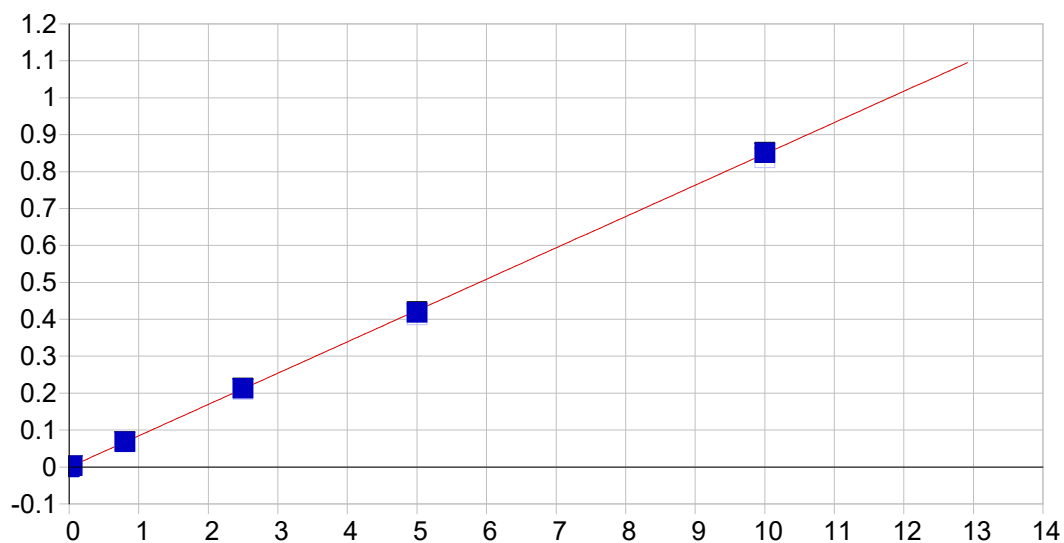


As 189.042 {479}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000529 Re-Slope: 1.000000
 A1 (Gain): 0.056836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003835
 Predicted MQL: 0.012784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.02000	.01884	-.001	-5.78	.00056	.000	1
S3	2.5000	2.4941	-.006	-.237	.14147	.000	1
S4	5.0000	4.9018	-.098	-1.96	.27856	.001	1
S5	10.000	10.093	.093	.928	.57408	.000	1
S2	.80000	.81246	.012	1.56	.04573	.000	1

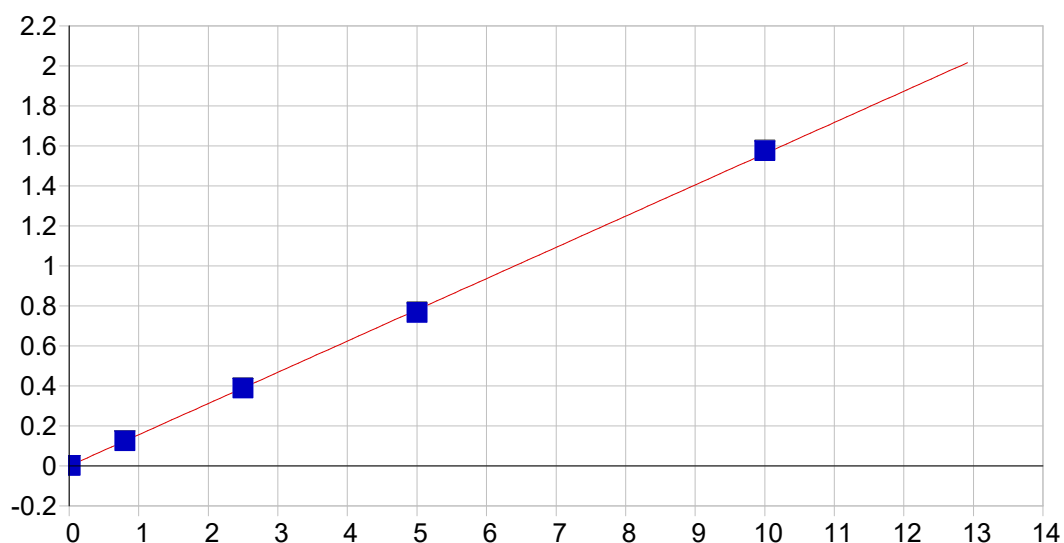


TI 190.856 {477}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000305 Re-Slope: 1.000000
 A1 (Gain): 0.084821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.001890
 Predicted MQL: 0.006299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.04000	.04057	.001	1.42	.00295	.000	1
S3	2.5000	2.5164	.016	.655	.20966	.000	1
S4	5.0000	4.9364	-.064	-1.27	.41146	.002	1
S5	10.000	10.035	.035	.351	.83698	.001	1
S2	.80000	.81153	.012	1.44	.06742	.000	1

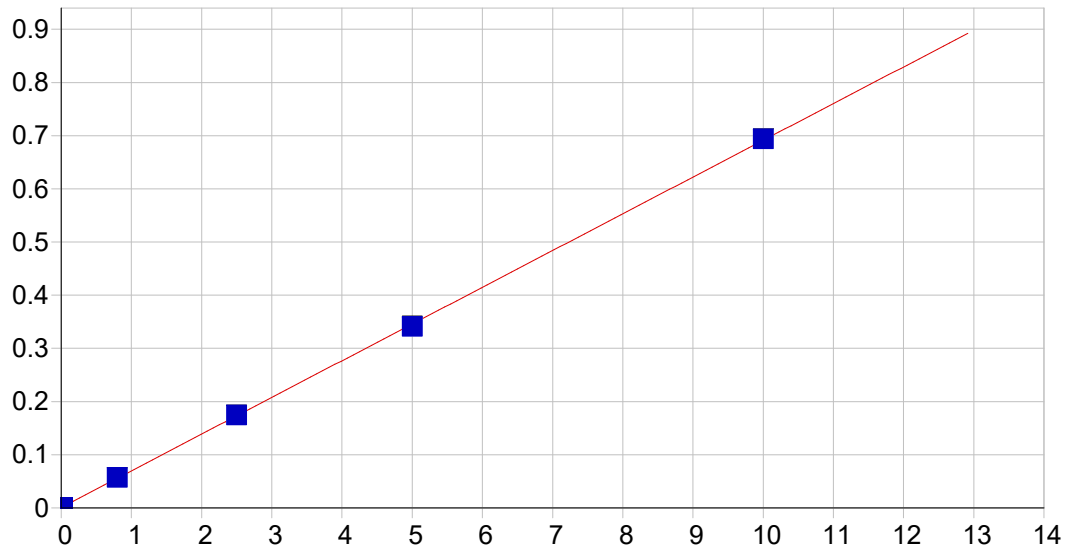


Pb 220.353 {453}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000263 Re-Slope: 1.000000
 A1 (Gain): 0.156131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001880
 Predicted MQL: 0.006265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01200	.01477	.003	23.1	.00201	.000	1
S3	2.5000	2.4870	-.013	-.519	.38783	.001	1
S4	5.0000	4.9076	-.092	-1.85	.76554	.003	1
S5	10.000	10.097	.097	.970	1.5754	.002	1
S2	.80000	.80565	.006	.706	.12546	.001	1

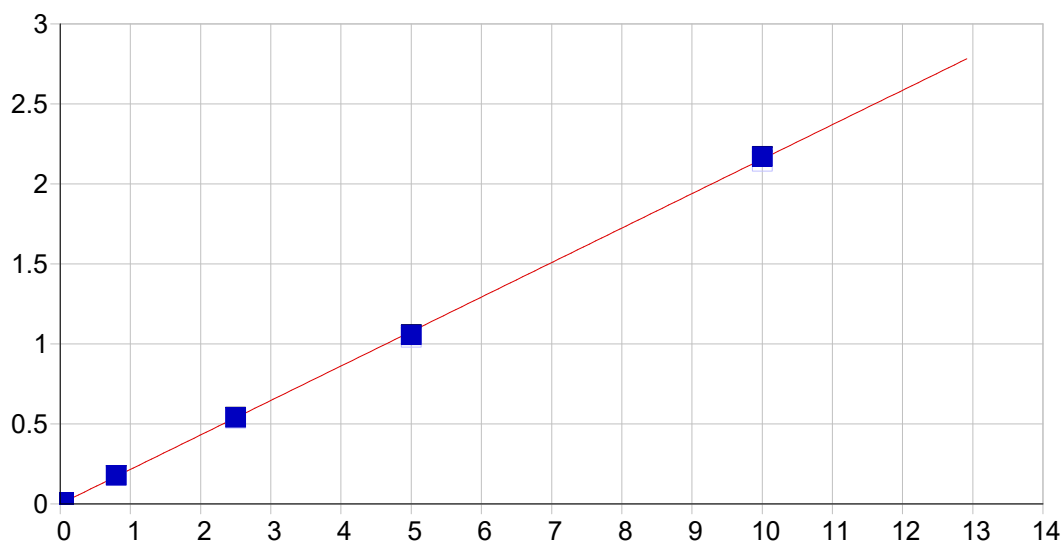


Se 196.090 {472}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000564 Re-Slope: 1.000000
 A1 (Gain): 0.069062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003520
 Predicted MQL: 0.011734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.02000	.01939	-.001	-3.07	.00191	.000	1
S3	2.5000	2.5170	.017	.679	.17438	.000	1
S4	5.0000	4.9287	-.071	-1.43	.34092	.001	1
S5	10.000	10.039	.039	.392	.69384	.001	1
S2	.80000	.81578	.016	1.97	.05690	.000	1

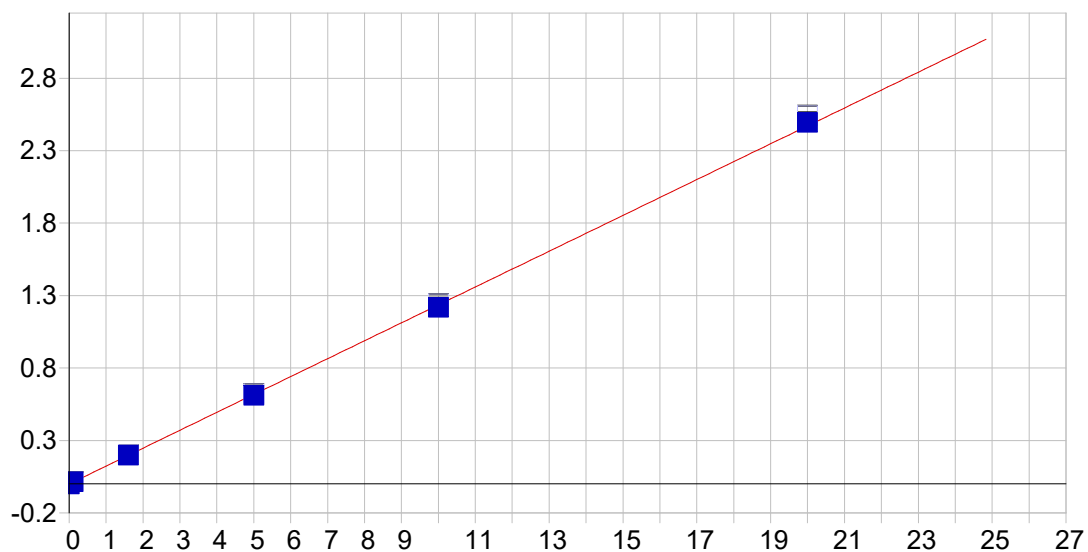


Sb 206.833 {463}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.215439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.001520
 Predicted MQL: 0.005065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.05000	.05212	.002	4.24	.01121	.000	1
S3	2.5000	2.5092	.009	.370	.53356	.001	1
S4	5.0000	4.8974	-.103	-2.05	1.0409	.002	1
S5	10.000	10.068	.068	.683	2.1406	.003	1
S2	.80000	.82292	.023	2.86	.17513	.001	1

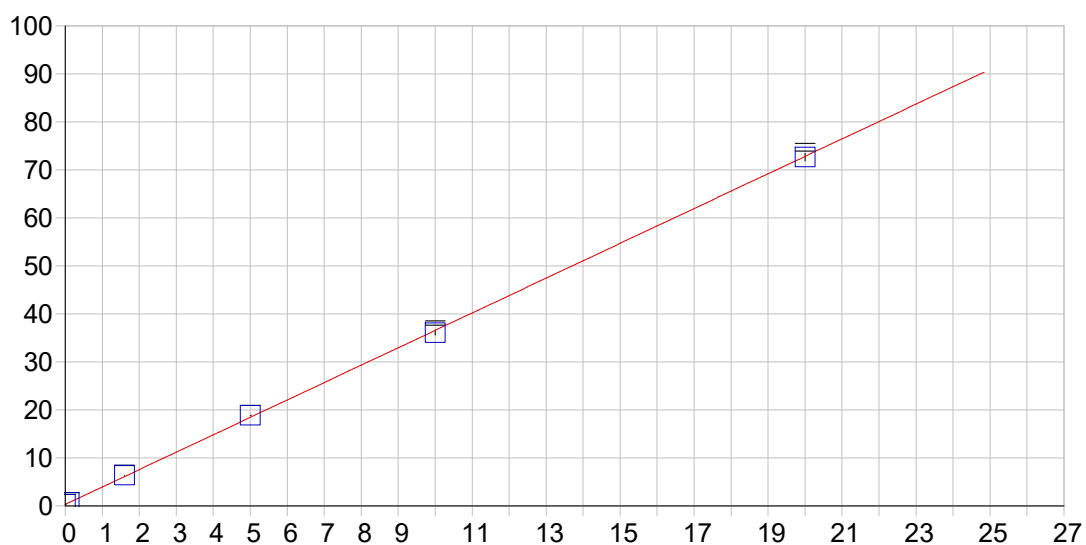


AI 396.152 { 85}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000314 Re-Slope: 1.000000
 A1 (Gain): 0.123584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.004796
 Predicted MQL: 0.015988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00032	.000	1
S1	.10000	.10948	.009	9.48	.01415	.000	1
S3	5.0000	4.9447	-.055	-1.11	.62259	.001	1
S4	10.000	9.8586	-.141	-1.41	1.2417	.003	1
S5	20.000	20.187	.187	.933	2.5417	.004	1
S2	1.6000	1.6000	.000	.003	.20121	.000	1

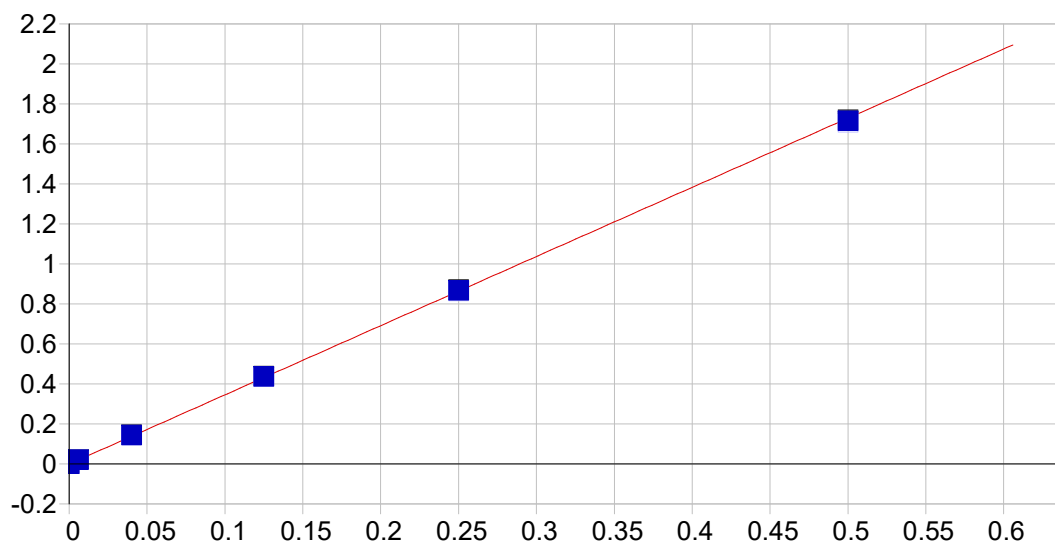


Ba 493.409 { 68}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.311614 Re-Slope: 1.000000
 A1 (Gain): 3.625915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.004159
 Predicted MDL: 0.000561
 Predicted MQL: 0.001871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.31157	.002	1
S1	.10000	.10766	.008	7.66	.70200	.002	1
S3	5.0000	5.1175	.118	2.35	18.867	.022	1
S4	10.000	9.8523	-.148	-1.48	36.035	.435	1
S5	20.000	19.952	-.048	-.242	72.655	.779	1
S2	1.6000	1.6708	.071	4.42	6.3697	.019	1

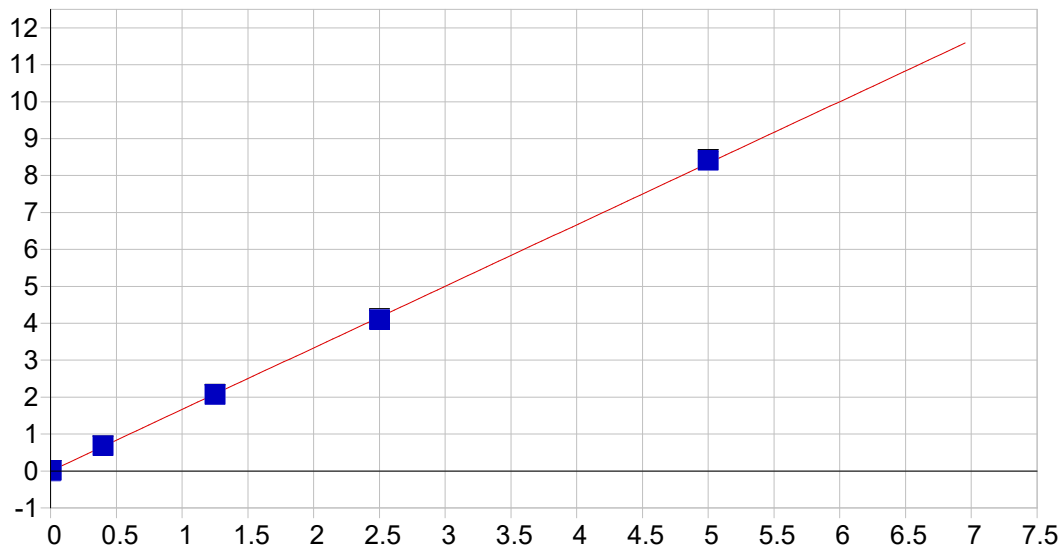


Be 234.861 {144}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000630 Re-Slope: 1.000000
 A1 (Gain): 3.458707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.000065
 Predicted MQL: 0.000216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.00600	.00633	.000	5.50	.02112	.000	1
S3	.12500	.12629	.001	1.03	.43443	.003	1
S4	.25000	.25081	.001	.324	.86339	.003	1
S5	.50000	.49593	-.004	-.814	1.7077	.005	1
S2	.04000	.04164	.002	4.11	.14285	.001	1

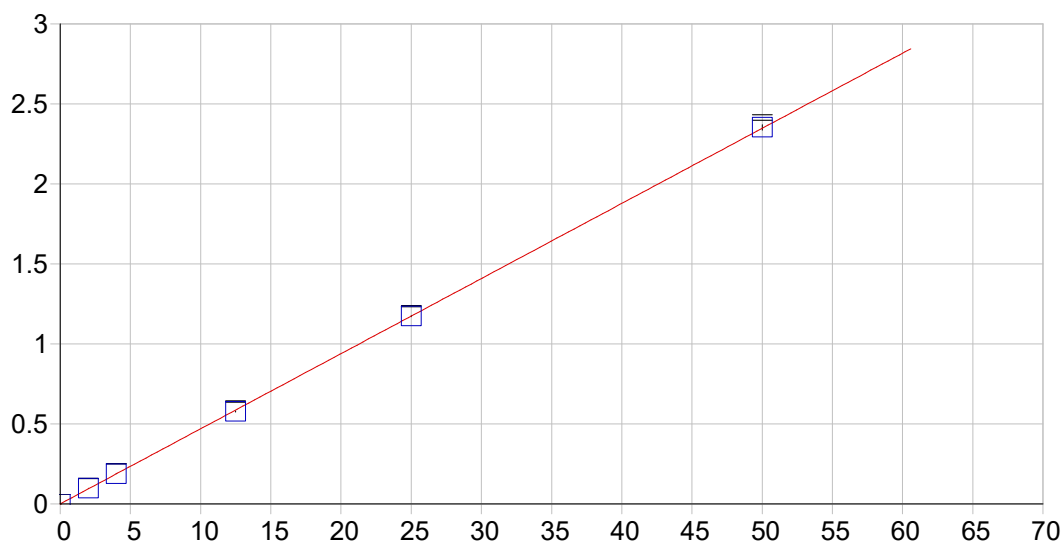


Cd 226.502 {449}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000318	Re-Slope:	1.000000
A1 (Gain):	1.666906	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000176		
Predicted MDL:	0.000143		
Predicted MQL:	0.000476		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.00600	.00614	.000	2.40	.00997	.000	1
S3	1.2500	1.2415	-.008	-.677	2.0705	.008	1
S4	2.5000	2.4583	-.042	-1.67	4.1001	.025	1
S5	5.0000	5.0432	.043	.865	8.4115	.029	1
S2	.40000	.40674	.007	1.69	.67810	.001	1

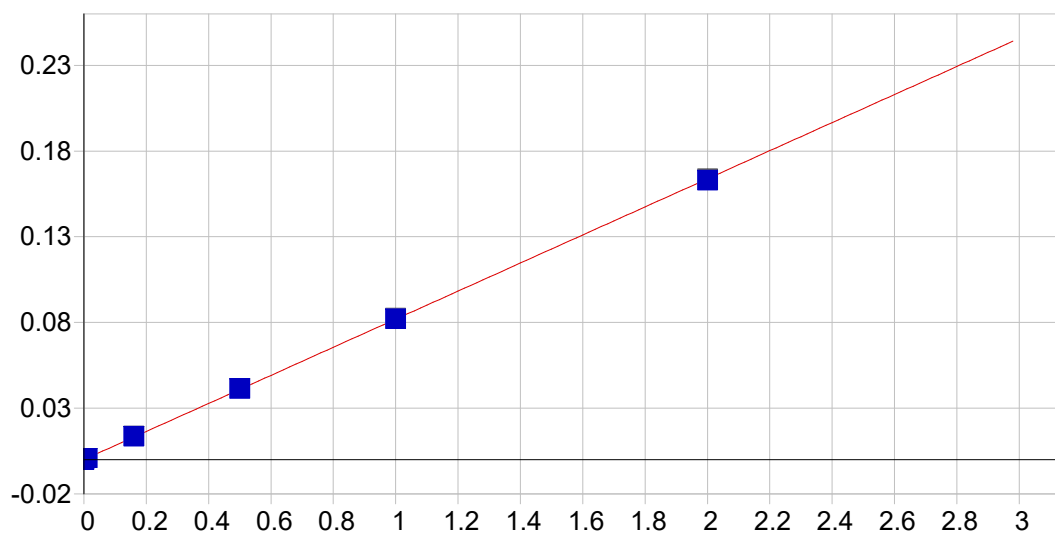


Ca 373.690 { 90}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.046943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000212
 Predicted MDL: 0.009685
 Predicted MQL: 0.032285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00026	.000	1
S2	4.0000	4.0060	.006	.151	.18832	.001	1
S3	12.500	12.297	-.203	-1.63	.57751	.004	1
S4	25.000	24.994	-.006	-.025	1.1735	.005	1
S5	50.000	50.123	.123	.247	2.3532	.017	1
S1	2.0000	2.0800	.080	4.00	.09791	.001	1

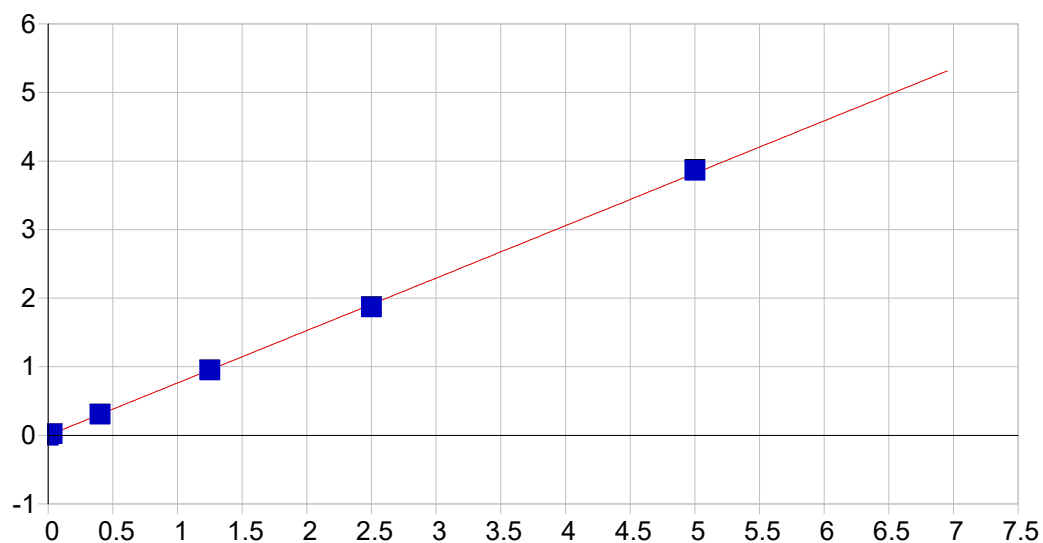


Cr 267.716 {126}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.081908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.000507
 Predicted MQL: 0.001690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01005	.000	.503	.00084	.000	1
S3	.50000	.50513	.005	1.03	.04143	.000	1
S4	1.0000	1.0013	.001	.125	.08211	.000	1
S5	2.0000	1.9886	-.011	-.571	.16306	.001	1
S2	.16000	.16498	.005	3.12	.01354	.000	1

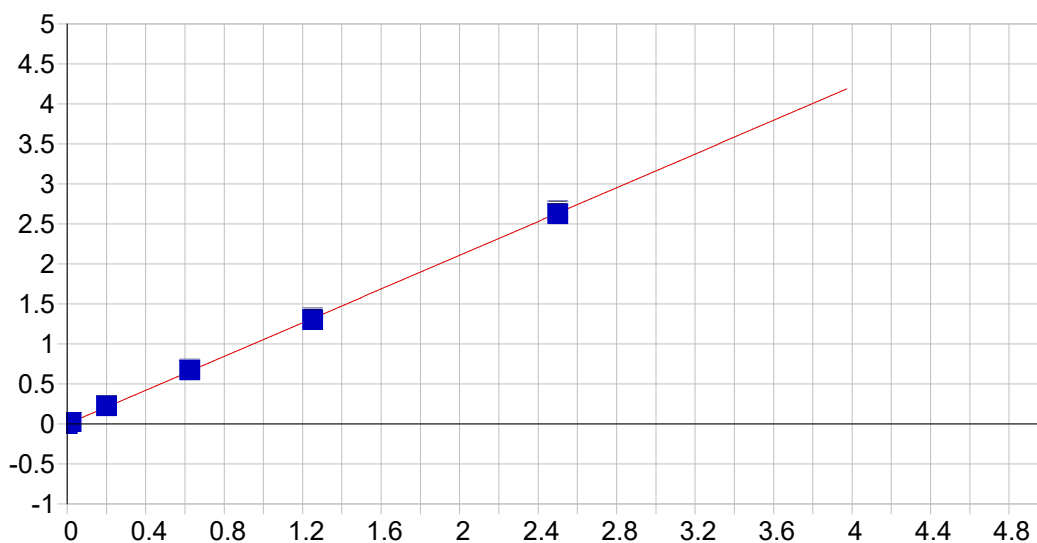


Co 228.616 {448}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.764366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.000279
 Predicted MQL: 0.000930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.03000	.03036	.000	1.19	.02283	.000	1
S3	1.2500	1.2437	-.006	-.502	.95005	.002	1
S4	2.5000	2.4479	-.052	-2.09	1.8700	.010	1
S5	5.0000	5.0565	.057	1.13	3.8632	.011	1
S2	.40000	.40154	.002	.386	.30659	.000	1

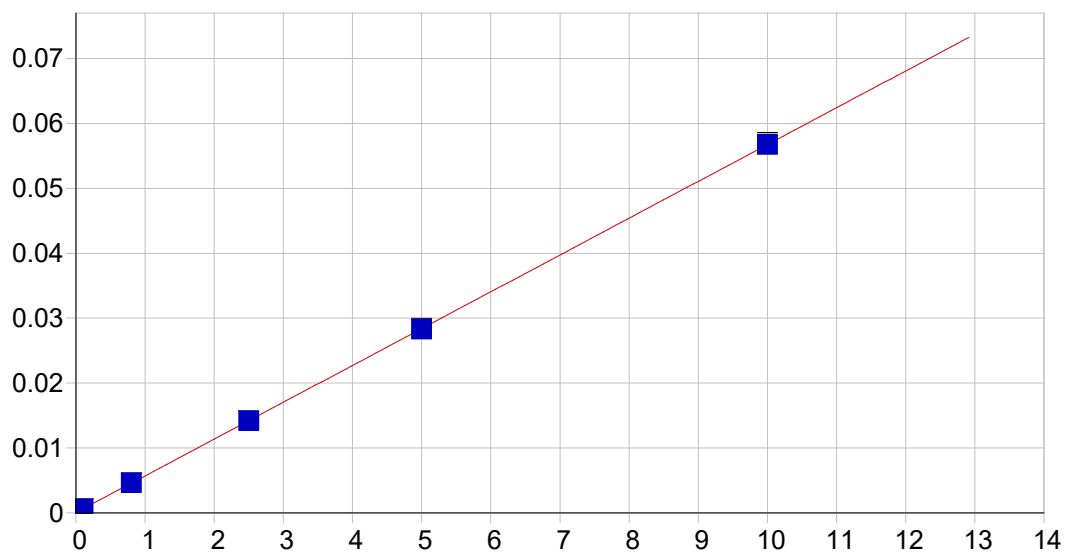


Cu 224.700 {450}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000688	Re-Slope:	1.000000
A1 (Gain):	1.054431	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000214		
Predicted MDL:	0.000569		
Predicted MQL:	0.001895		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00069	.000	1
S1	.02000	.02198	.002	9.88	.02276	.000	1
S3	.62500	.63828	.013	2.13	.68196	.001	1
S4	1.2500	1.2336	-.016	-1.31	1.3193	.003	1
S5	2.5000	2.4898	-.010	-.409	2.6631	.003	1
S2	.20000	.21136	.011	5.68	.22525	.001	1

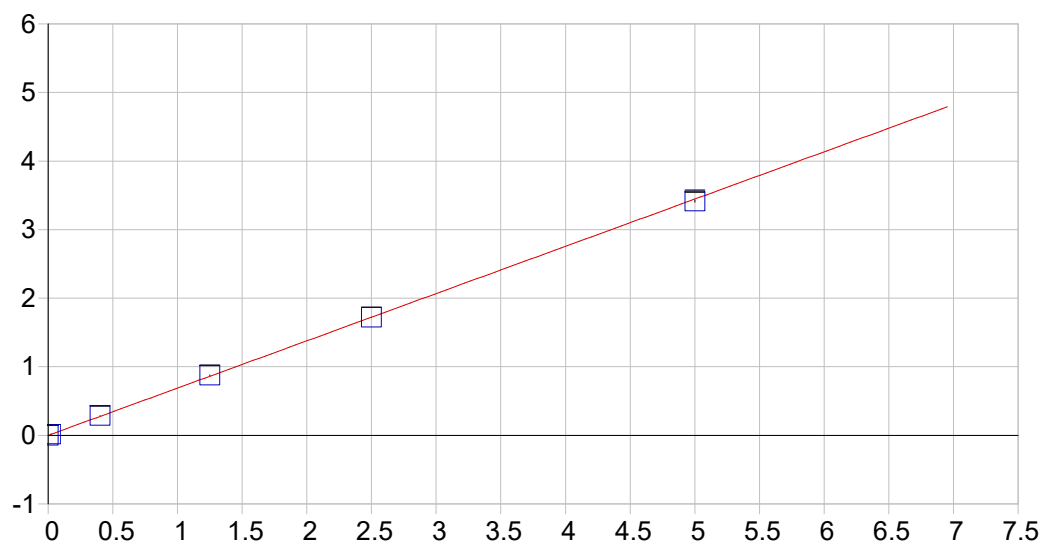


Fe 240.488 {140}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.005670 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.004888
 Predicted MQL: 0.016293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10629	.006	6.29	.00064	.000	1
S3	2.5000	2.4961	-.004	-.157	.01419	.000	1
S4	5.0000	4.9851	-.015	-.297	.02831	.000	1
S5	10.000	9.9982	-.002	-.018	.05674	.000	1
S2	.80000	.81430	.014	1.79	.00466	.000	1

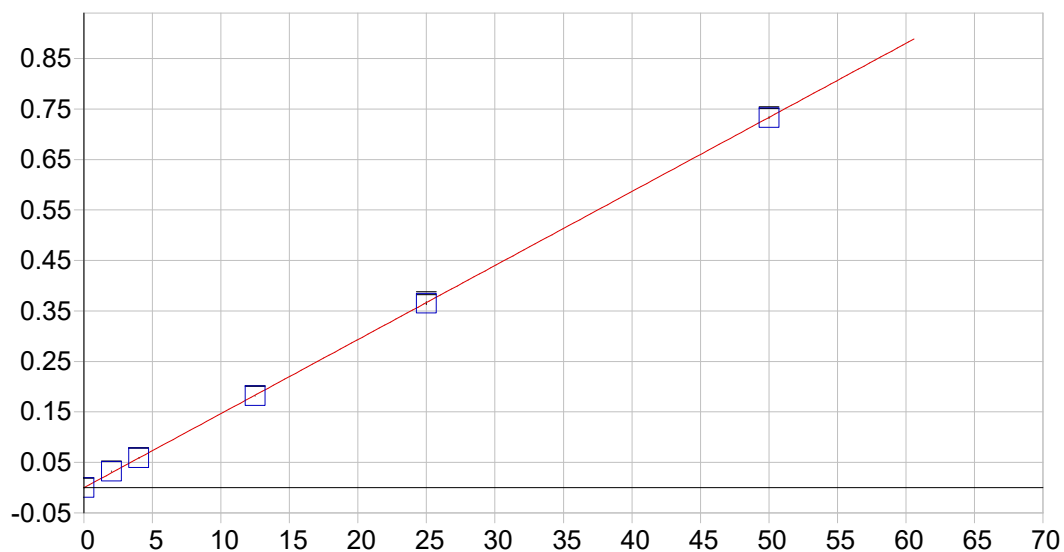


Mn 257.610 {131}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000027	Re-Slope:	1.000000
A1 (Gain):	0.689083	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.000294		
Predicted MQL:	0.000980		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.02000	.02326	.003	16.3	.01606	.000	1
S3	1.2500	1.2724	.022	1.79	.87679	.004	1
S4	2.5000	2.5002	.000	.007	1.7229	.003	1
S5	5.0000	4.9576	-.042	-.847	3.4162	.017	1
S2	.40000	.41657	.017	4.14	.28708	.002	1

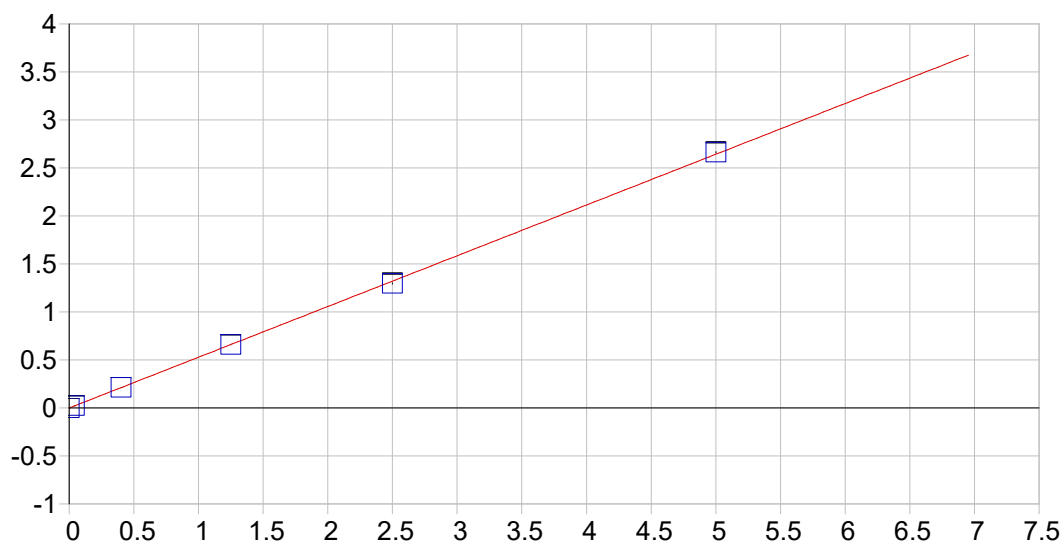


Mg 279.079 {121}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.014667 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.016537
 Predicted MQL: 0.055123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00003	.000	1
S2	4.0000	4.0087	.009	.217	.05877	.000	1
S3	12.500	12.391	-.109	-.875	.18171	.001	1
S4	25.000	24.910	-.090	-.361	.36532	.003	1
S5	50.000	49.966	-.034	-.067	.73283	.002	1
S1	2.0000	2.2245	.224	11.2	.03260	.000	1

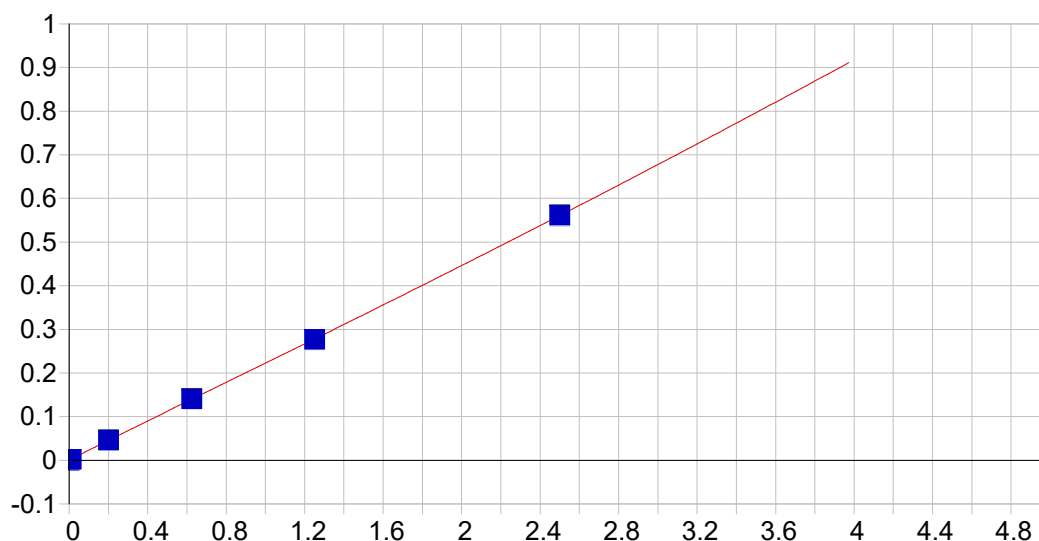


Ni 231.604 {446}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000541 Re-Slope: 1.000000
 A1 (Gain): 0.528537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000164
 Predicted MDL: 0.000451
 Predicted MQL: 0.001505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.04000	.04396	.004	9.91	.02270	.000	1
S3	1.2500	1.2481	-.002	-.155	.65910	.001	1
S4	2.5000	2.4539	-.046	-1.85	1.2964	.007	1
S5	5.0000	5.0393	.039	.785	2.6629	.007	1
S2	.40000	.40487	.005	1.22	.21345	.001	1

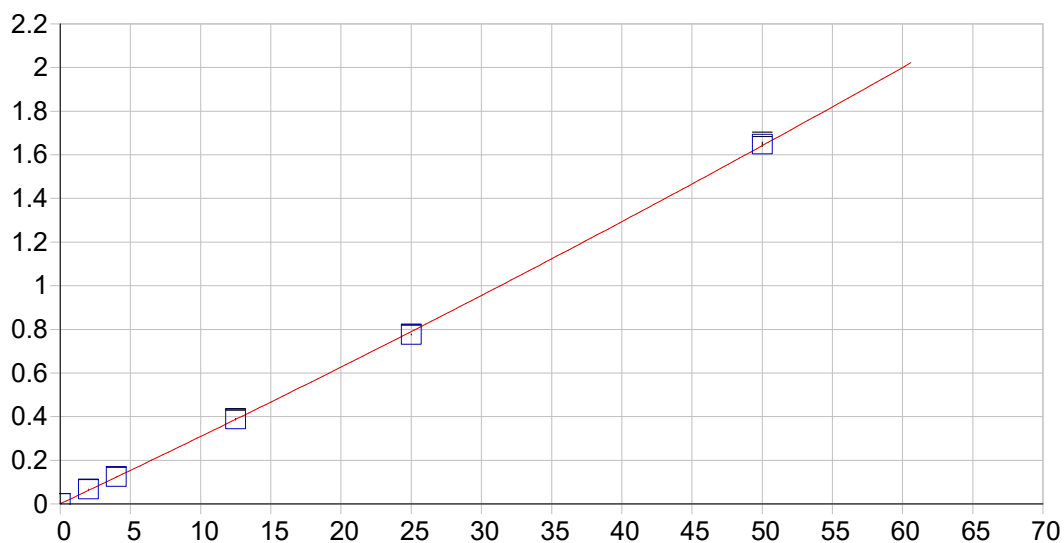


Ag 328.068 {103}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000590	Re-Slope:	1.000000
A1 (Gain):	0.215987	Y-int:	0.000000
A2 (Curvature):	0.007049		
n (Exponent):	0.960000		
Correlation:	0.999994	Status:	Warning Positive Curvature
Std Error of Est:	0.000009		
Predicted MDL:	0.000354		
Predicted MQL:	0.001180		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.01000	.00960	-.000	-4.00	.00189	.000	1
S3	.62500	.62793	.003	.469	.13983	.000	1
S4	1.2500	1.2451	-.005	-.390	.27546	.000	1
S5	2.5000	2.5016	.002	.065	.55872	.001	1
S2	.20000	.20072	.001	.362	.04576	.000	1

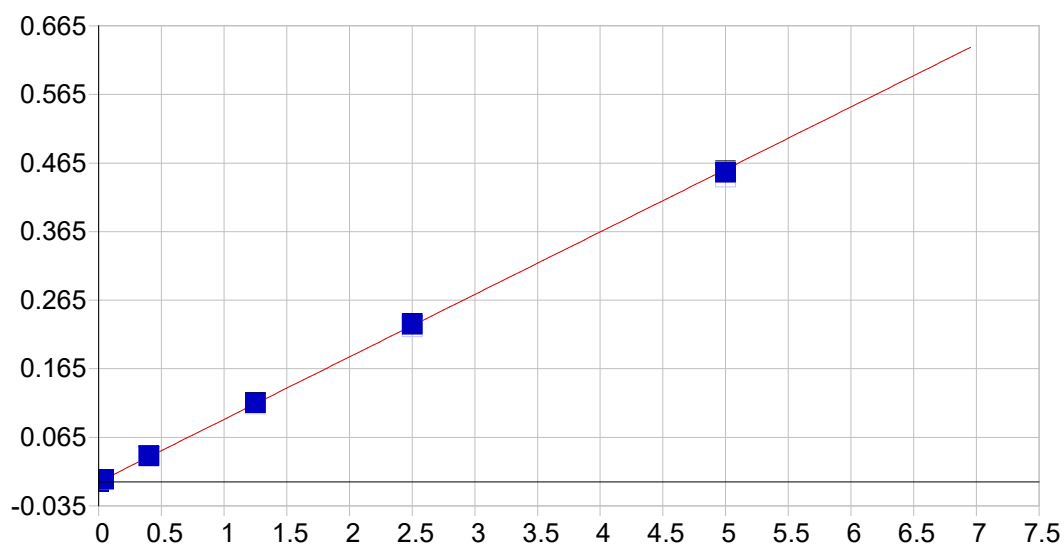


Na 589.592 { 57}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000938	Re-Slope:	1.000000
A1 (Gain):	0.030299	Y-int:	0.000000
A2 (Curvature):	0.000050		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	Warning Positive Curvature
Std Error of Est:	0.000293		
Predicted MDL:	0.006260		
Predicted MQL:	0.020867		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00093	.000	1
S2	4.0000	4.0514	.051	1.28	.12452	.001	1
S3	12.500	12.524	.024	.188	.38829	.004	1
S4	25.000	24.584	-.416	-1.66	.77626	.002	1
S5	50.000	50.178	.178	.357	1.6481	.011	1
S1	2.0000	2.1641	.164	8.21	.06674	.001	1

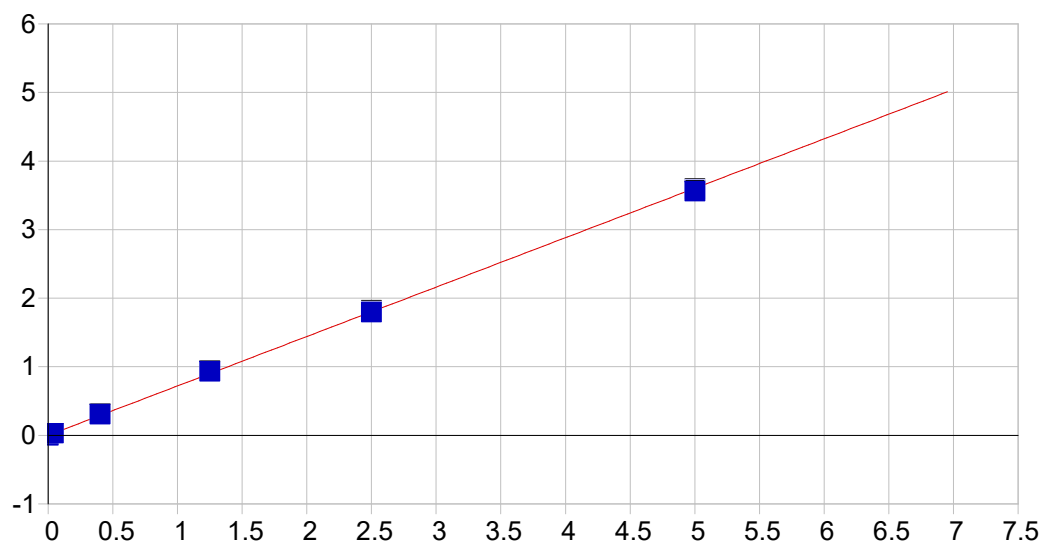


V 292.402 {115}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.091160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002331
 Predicted MQL: 0.007768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04300	.003	7.50	.00376	.000	1
S3	1.2500	1.2652	.015	1.22	.11363	.001	1
S4	2.5000	2.5173	.017	.693	.22609	.001	1
S5	5.0000	4.9491	-.051	-1.02	.44440	.002	1
S2	.40000	.41539	.015	3.85	.03730	.000	1

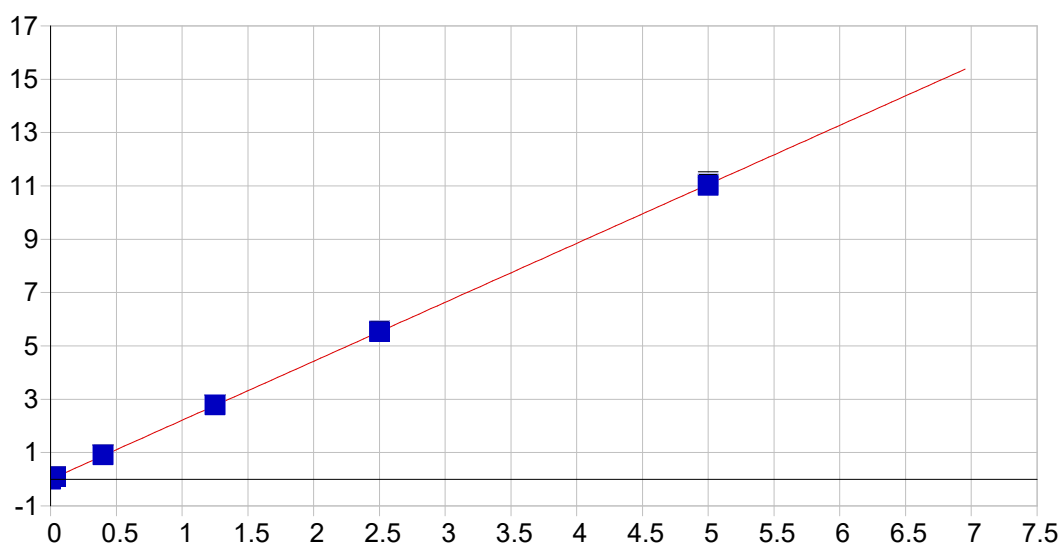


Zn 206.200 {464}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.720531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000372
 Predicted MDL: 0.000401
 Predicted MQL: 0.001338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.04000	.04376	.004	9.40	.03189	.000	1
S3	1.2500	1.2915	.042	3.32	.93772	.001	1
S4	2.5000	2.4898	-.010	-.406	1.8081	.014	1
S5	5.0000	4.9374	-.063	-1.25	3.5857	.009	1
S2	.40000	.42743	.027	6.86	.31036	.001	1

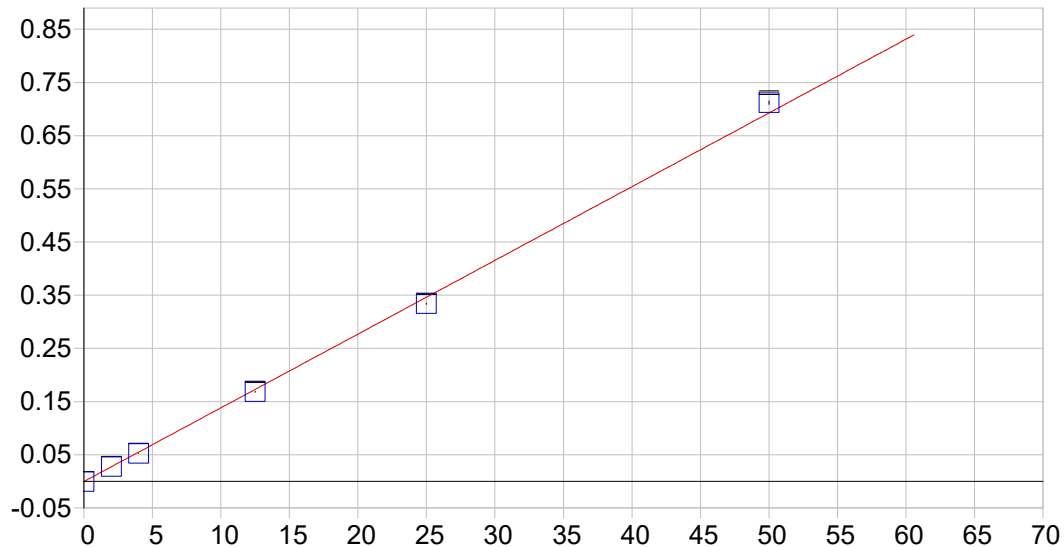


Zn 213.856 {158}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000655	Re-Slope:	1.000000
A1 (Gain):	2.211966	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000455		
Predicted MDL:	0.000380		
Predicted MQL:	0.001267		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.001	1
S1	.04000	.04303	.003	7.57	.09519	.001	1
S3	1.2500	1.2577	.008	.617	2.8028	.004	1
S4	2.5000	2.4998	-.000	-.009	5.5717	.008	1
S5	5.0000	4.9780	-.022	-.440	11.096	.054	1
S2	.40000	.41150	.012	2.88	.91644	.005	1

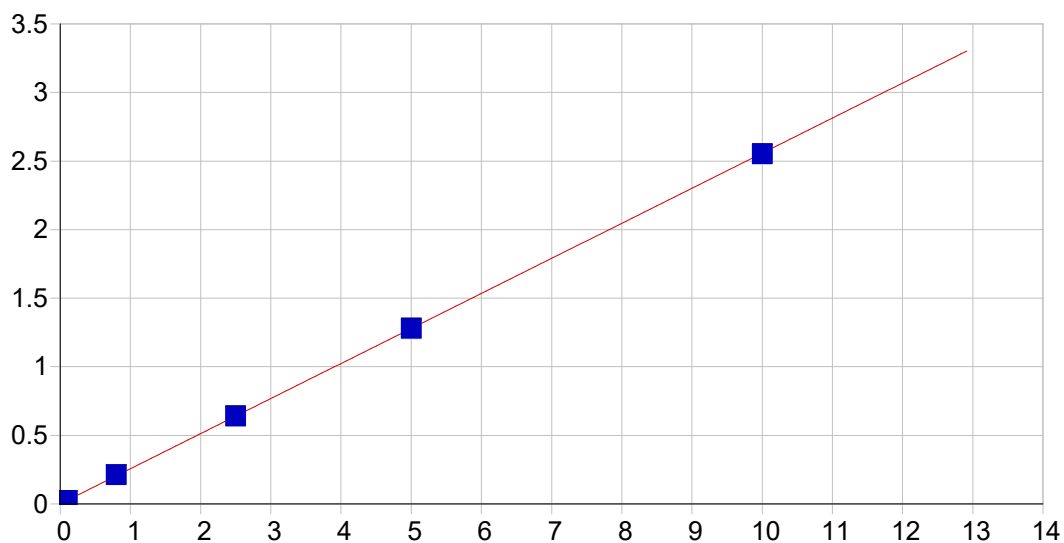


K 766.490 { 44}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000398 Re-Slope: 1.000000
 A1 (Gain): 0.013863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999527 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.016514
 Predicted MQL: 0.055046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	-.00040	.000	1
S2	4.0000	3.8218	-.178	-4.46	.05258	.000	1
S3	12.500	12.164	-.336	-2.69	.16823	.001	1
S4	25.000	24.100	-.900	-3.60	.33370	.001	1
S5	50.000	51.392	1.39	2.78	.71206	.003	1
S1	2.0000	2.0219	.022	1.10	.02763	.000	1

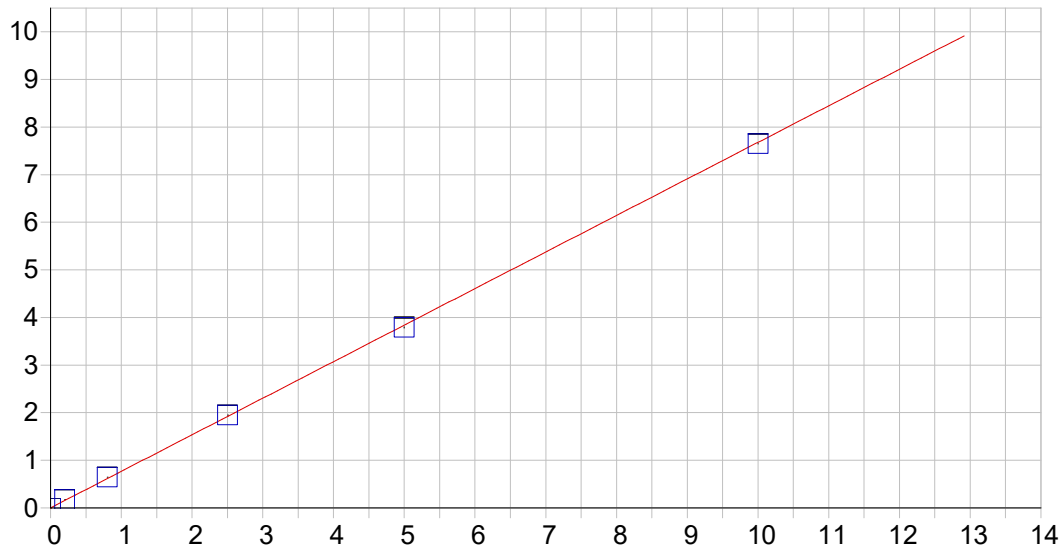


B 249.678 {135}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001149 Re-Slope: 1.000000
 A1 (Gain): 0.255615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000804
 Predicted MQL: 0.002680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00115	.000	1
S1	.10000	.10735	.007	7.35	.02848	.000	1
S3	2.5000	2.4950	-.005	-.200	.63722	.003	1
S4	5.0000	4.9937	-.006	-.126	1.2742	.005	1
S5	10.000	9.9811	-.019	-.189	2.5457	.001	1
S2	.80000	.82286	.023	2.86	.21095	.001	1

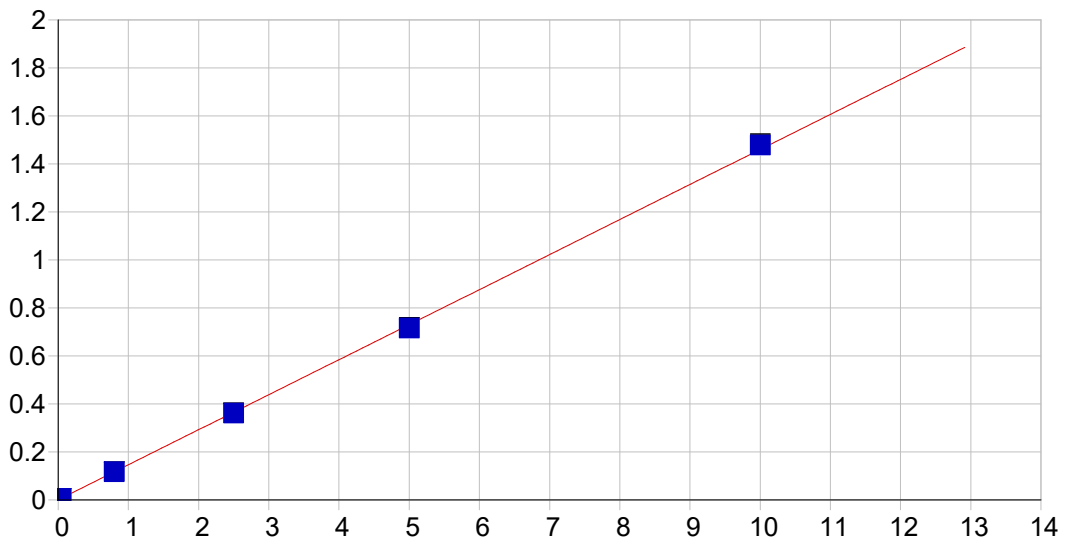


Mo 202.030 {467}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000446 Re-Slope: 1.000000
 A1 (Gain): 0.767886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.001084
 Predicted MDL: 0.000351
 Predicted MQL: 0.001170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00042	.000	1
S1	.20000	.22552	.026	12.8	.17362	.002	1
S3	2.5000	2.5373	.037	1.49	1.9488	.002	1
S4	5.0000	4.9382	-.062	-1.24	3.7924	.015	1
S5	10.000	9.9599	-.040	-.401	7.6485	.006	1
S2	.80000	.83910	.039	4.89	.64478	.002	1

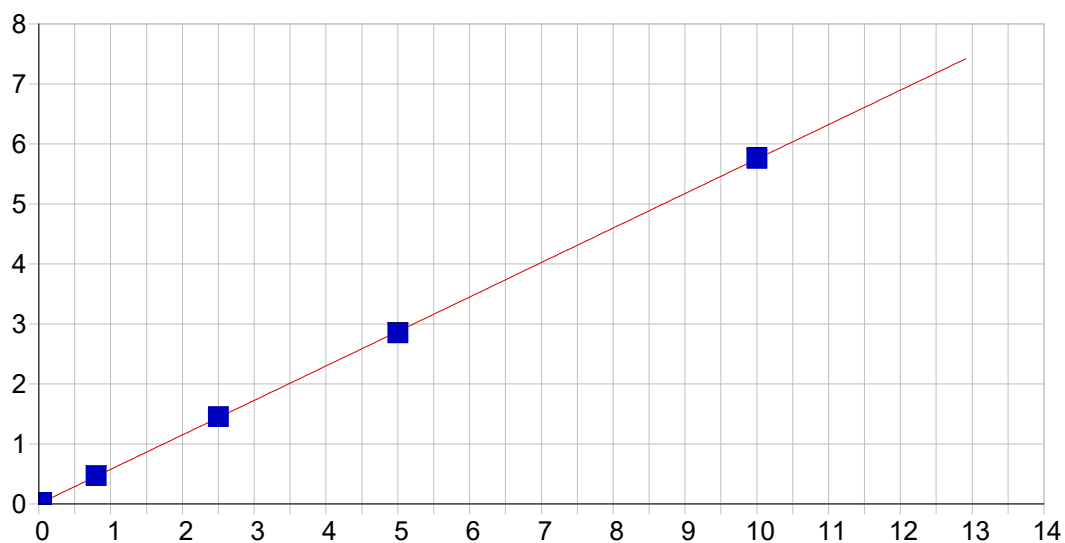


Sn 189.989 {478}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.145976 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001047
 Predicted MQL: 0.003490

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.04000	.03852	-.001	-3.71	.00597	.000	1
S3	2.5000	2.4769	-.023	-.923	.36106	.001	1
S4	5.0000	4.8982	-.102	-2.04	.71362	.004	1
S5	10.000	10.129	.129	1.29	1.4755	.005	1
S2	.80000	.79717	-.003	-.353	.11645	.000	1

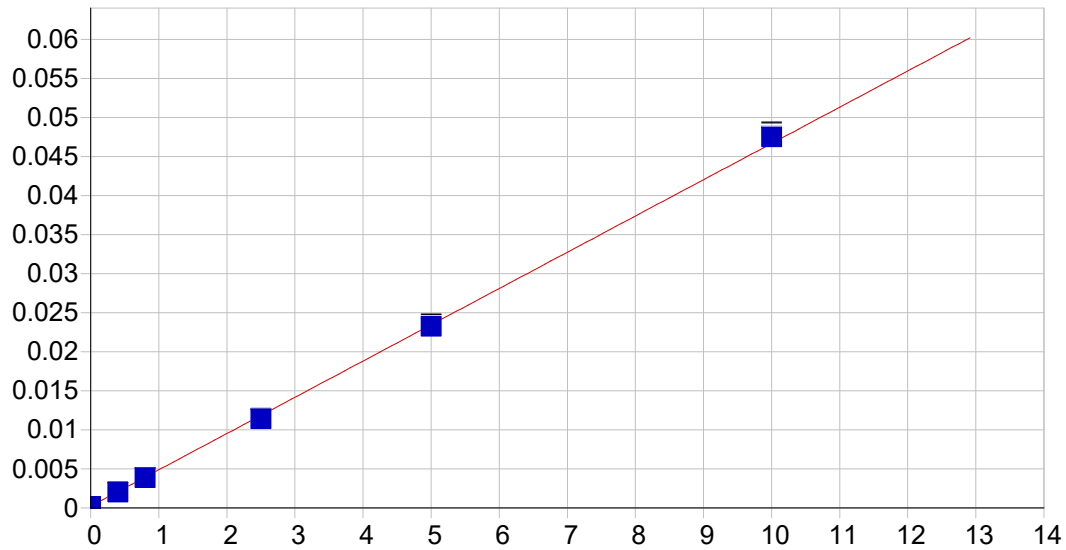


Ti 336.121 {100}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001324	Re-Slope:	1.000000
A1 (Gain):	0.574565	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000139		
Predicted MDL:	0.000630		
Predicted MQL:	0.002101		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00132	.000	1
S1	.04000	.04094	.001	2.34	.02483	.000	1
S3	2.5000	2.5196	.020	.786	1.4485	.005	1
S4	5.0000	4.9503	-.050	-.993	2.8446	.008	1
S5	10.000	10.014	.014	.140	5.7531	.016	1
S2	.80000	.81508	.015	1.89	.46949	.002	1

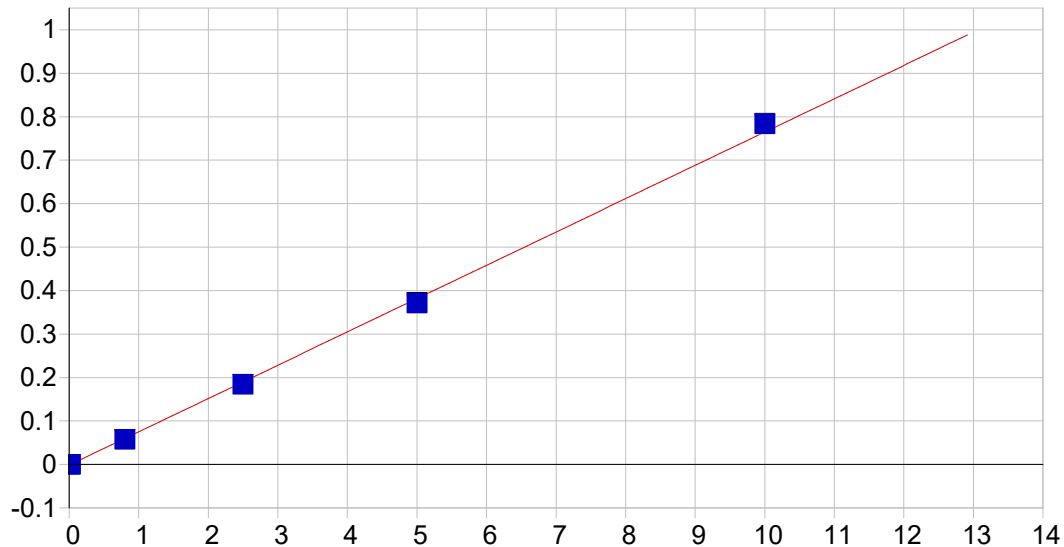


Si 288.158 {117}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000235 Re-Slope: 1.000000
 A1 (Gain): 0.004643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.008953
 Predicted MQL: 0.029842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00023	.000	1
S1	.40000	.38163	-.018	-4.59	.00201	.000	1
S3	2.5000	2.4061	-.094	-3.76	.01144	.000	1
S4	5.0000	4.9547	-.045	-.906	.02331	.000	1
S5	10.000	10.180	.180	1.80	.04764	.001	1
S2	.80000	.77784	-.022	-2.77	.00386	.000	1

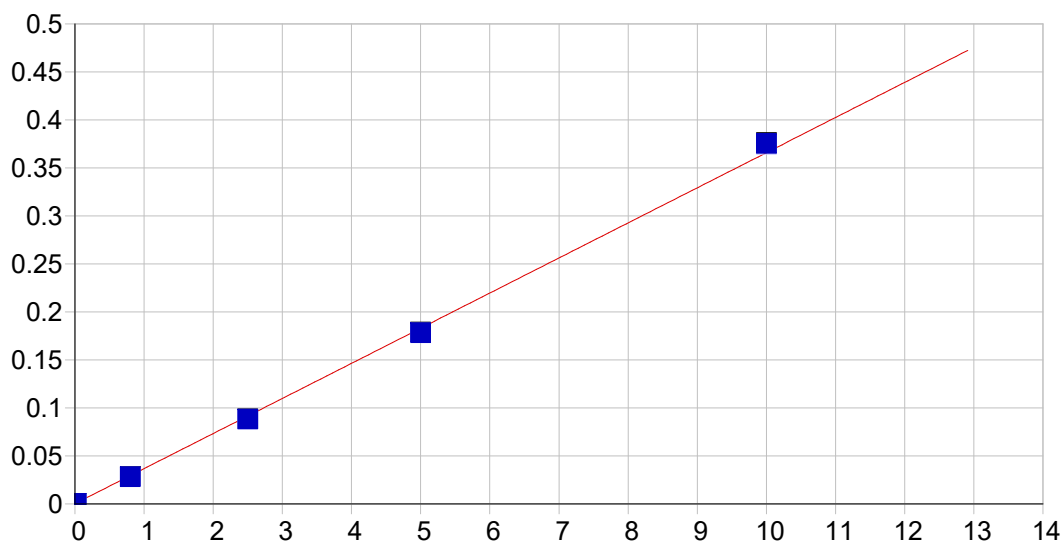


P 177.495 {490}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001552 Re-Slope: 1.000000
 A1 (Gain): 0.076626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999629 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.002039
 Predicted MQL: 0.006798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00155	.000	1
S1	.02000	.01871	-.001	-6.47	-.00013	.000	1
S3	2.5000	2.4230	-.077	-3.08	.18385	.000	1
S4	5.0000	4.8624	-.138	-2.75	.37051	.001	1
S5	10.000	10.247	.247	2.47	.78257	.001	1
S2	.80000	.76889	-.031	-3.89	.05728	.000	1

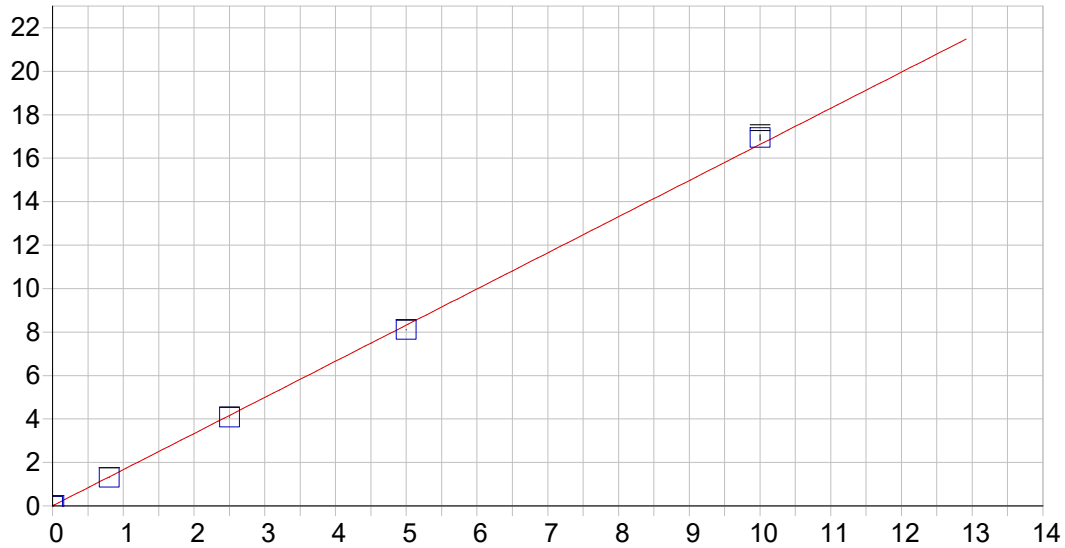


S 182.034 {485}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.036570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999593 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.004230
 Predicted MQL: 0.014100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.01959	-.000	-2.04	.00086	.000	1
S3	2.5000	2.4068	-.093	-3.73	.08797	.000	1
S4	5.0000	4.8706	-.129	-2.59	.17785	.001	1
S5	10.000	10.257	.257	2.57	.37439	.001	1
S2	.80000	.76628	-.034	-4.21	.02812	.000	1

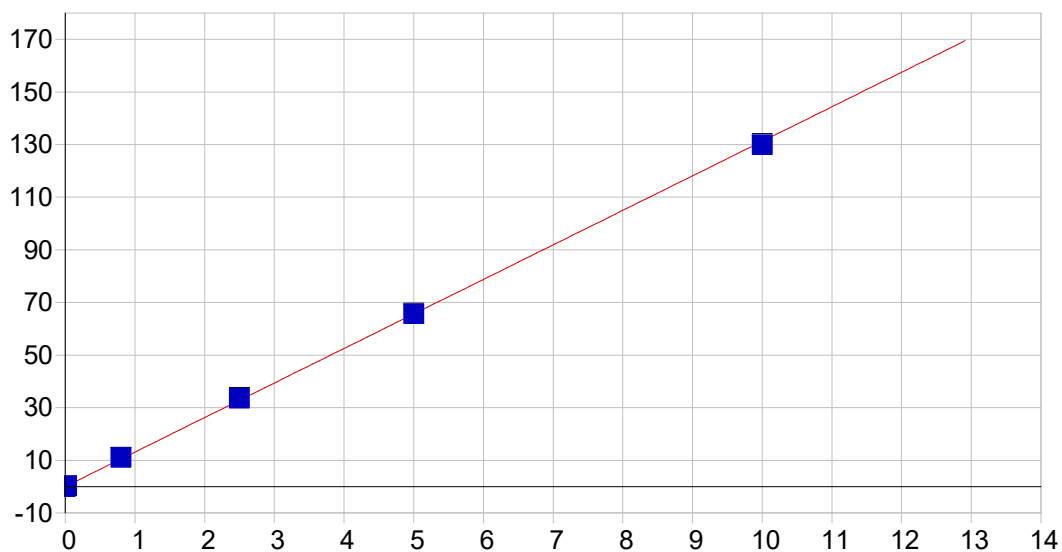


Li 670.784 { 50}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005396 Re-Slope: 1.000000
 A1 (Gain): 1.662867 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000816
 Predicted MDL: 0.000734
 Predicted MQL: 0.002445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00540	.001	1
S5	10.000	10.189	.189	1.89	16.949	.132	1
S4	5.0000	4.8736	-.126	-2.53	8.1095	.005	1
S3	2.5000	2.4538	-.046	-1.85	4.0857	.010	1
S1	.02000	.02067	.001	3.36	.03977	.000	1
S2	.80000	.78272	-.017	-2.16	1.3070	.007	1

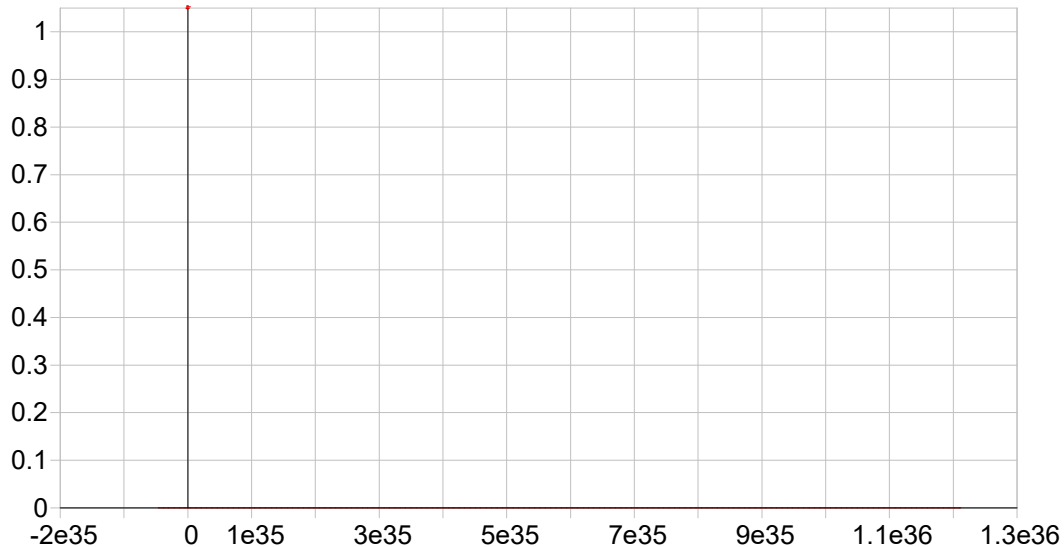


Sr 407.771 { 83}

Date of Fit: 3/22/2021 18:02:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002129	Re-Slope:	1.000000
A1 (Gain):	13.124969	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999862	Status:	OK.
Std Error of Est:	0.005113		
Predicted MDL:	0.000042		
Predicted MQL:	0.000139		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00218	.000	1
S1	.02000	.02247	.002	12.4	.29413	.002	1
S3	2.5000	2.5552	.055	2.21	33.566	.398	1
S4	5.0000	4.9994	-.001	-.012	65.679	.234	1
S5	10.000	9.8982	-.102	-1.02	130.04	.330	1
S2	.80000	.84475	.045	5.59	11.095	.017	1

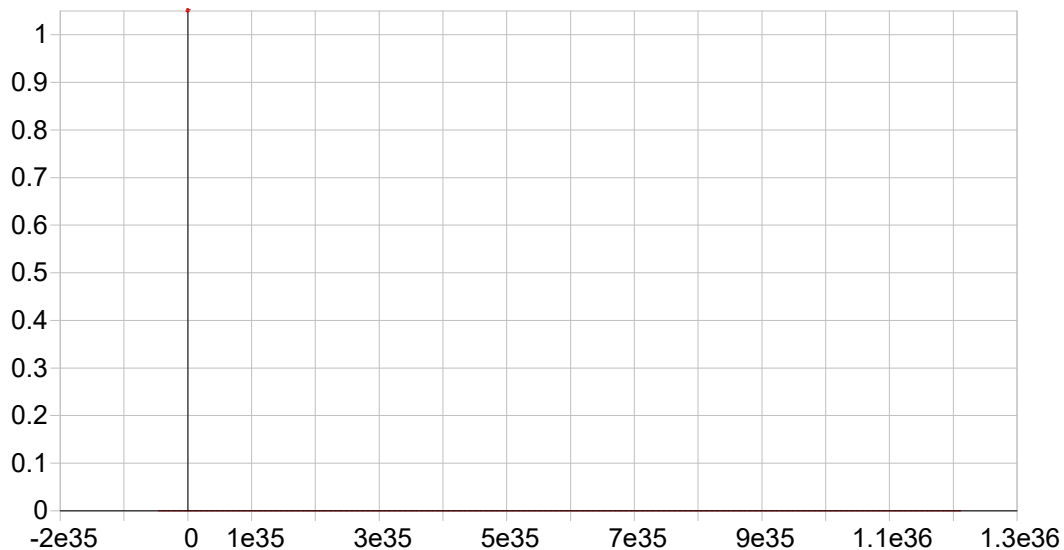


Y 224.306 {450}*

Date of Fit: 3/22/2021 18:02:02 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		

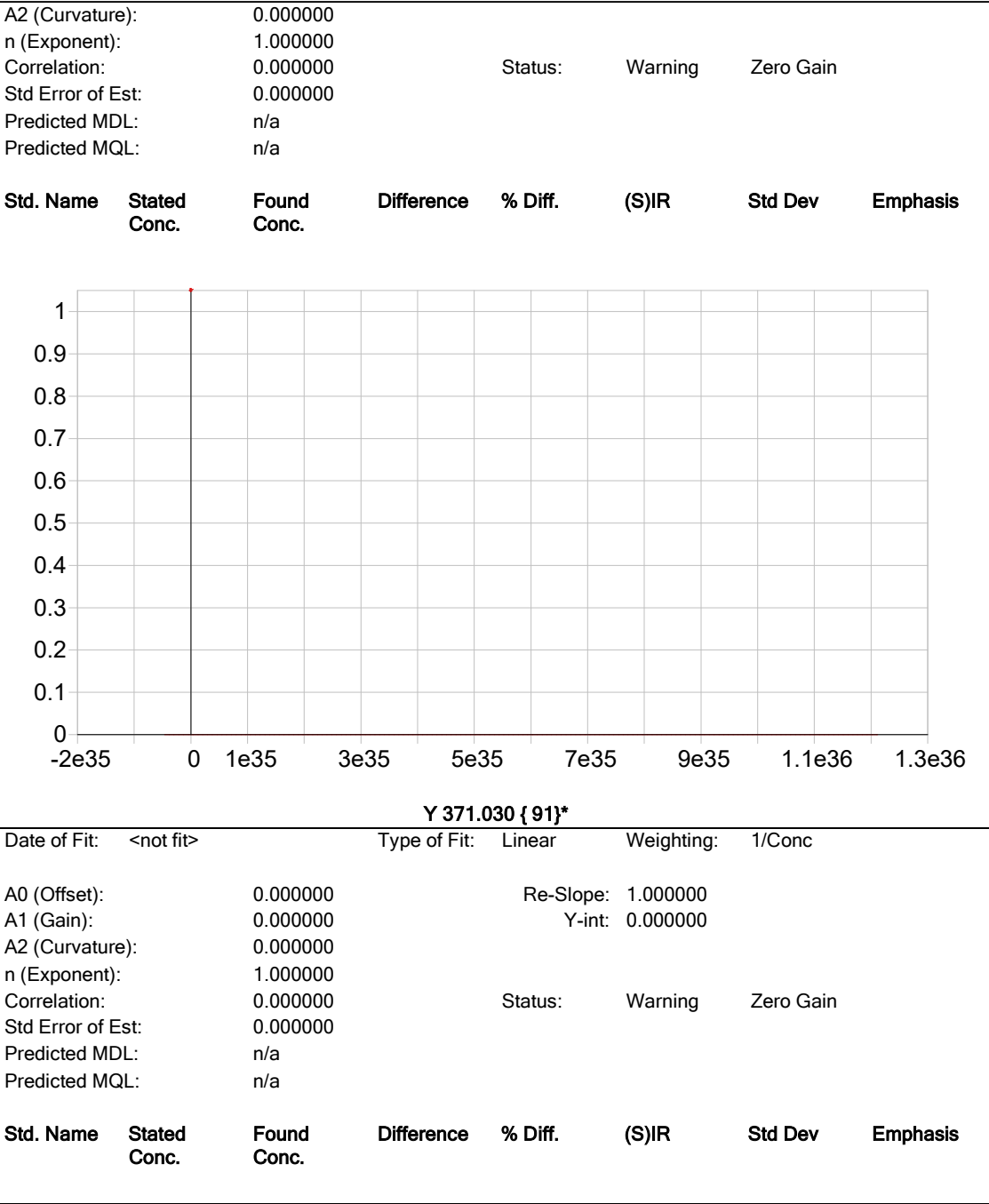
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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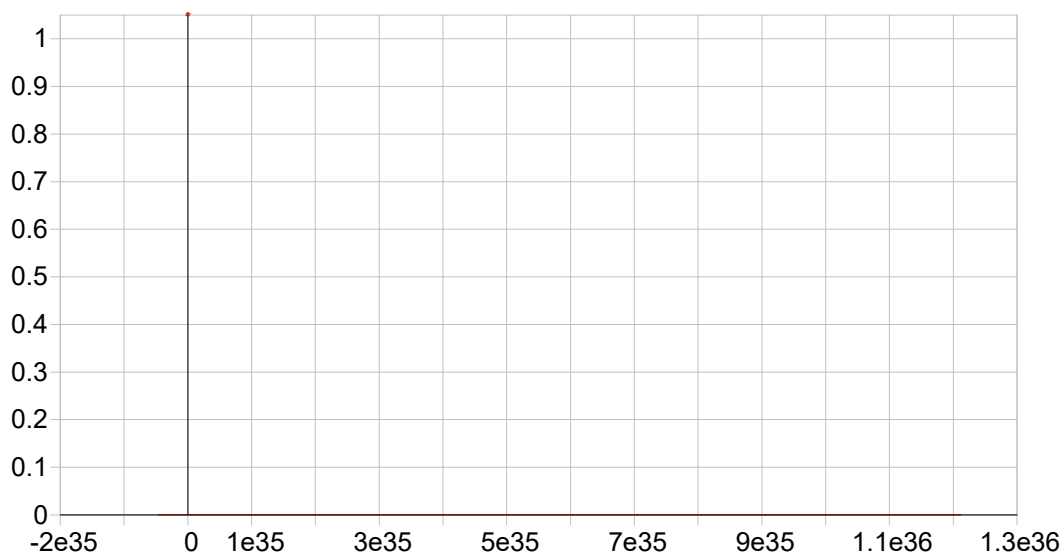


Y 360.073 { 94}*

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

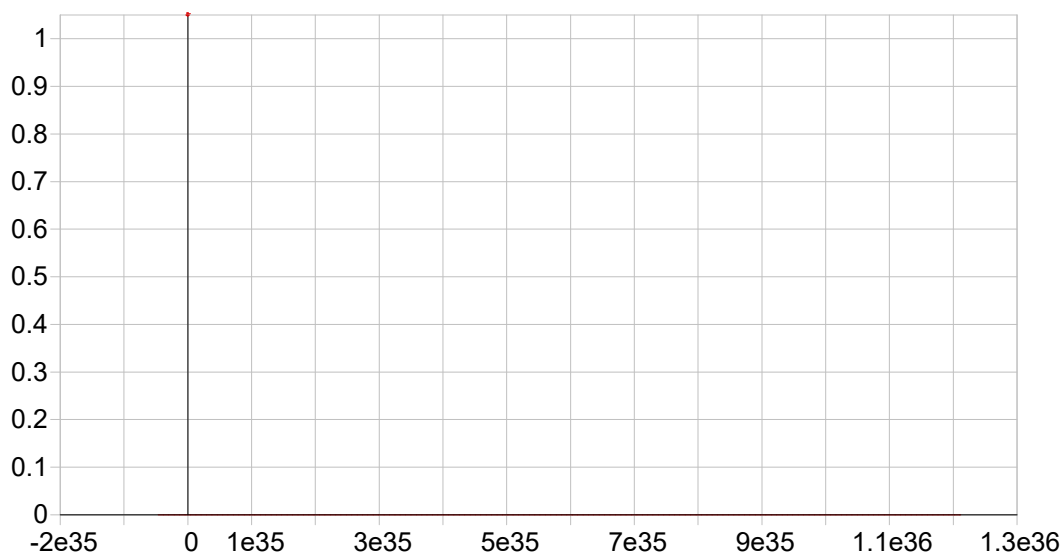




Y 224.306 {150}*

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: 3/22/2021 11:18:17 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	-.00053	-.00030	-.00026	.00056	.00013	-.00032	.31157	-.00063
Stddev	.00017	.00008	.00019	.00007	.00009	.00024	.00163	.00018
%RSD	31.485	26.776	71.024	12.153	69.251	75.492	.52191	27.930

#1	-.00066	-.00023	-.00013	.00052	.00004	-.00030	.31344	-.00066
#2	-.00034	-.00039	-.00019	.00064	.00022	-.00056	.31051	-.00079
#3	-.00059	-.00029	-.00048	.00053	.00013	-.00009	.31075	-.00044

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	-.00032	.00026	.00001	-.00021	-.00069	.00004	.00002	-.00003
Stddev	.00007	.00022	.00003	.00003	.00042	.00002	.00021	.00022
%RSD	21.776	86.766	218.88	15.160	60.534	61.139	877.30	681.49

#1	-.00025	.00038	-.00001	-.00024	-.00116	.00005	.00008	-.00011
#2	-.00033	.00000	.00001	-.00018	-.00055	.00001	-.00021	-.00020
#3	-.00038	.00040	.00004	-.00021	-.00036	.00006	.00020	.00021

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	-.00054	-.00059	.00093	-.00003	-.00066	-.00040	.00115	.00042
Stddev	.00007	.00006	.00009	.00011	.00068	.00010	.00022	.00012
%RSD	13.757	9.7168	9.6752	397.27	102.84	24.389	19.363	27.752

#1	-.00050	-.00056	.00103	.00009	.00012	-.00032	.00090	.00055
#2	-.00050	-.00066	.00092	-.00013	-.00098	-.00036	.00133	.00035
#3	-.00063	-.00055	.00085	-.00005	-.00113	-.00051	.00122	.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	.00036	.00132	.00023	-.00155	.00017	.00540	-.00218	
Stddev	.00010	.00014	.00002	.00005	.00012	.00075	.00005	
%RSD	27.900	10.908	9.6304	3.1686	71.739	13.975	2.3288	

#1	.00025	.00117	.00023	-.00160	.00007	.00616	-.00215	
#2	.00040	.00133	.00026	-.00150	.00031	.00465	-.00224	
#3	.00044	.00146	.00022	-.00156	.00013	.00538	-.00216	

Sample Name: S0 Acquired: 3/22/2021 11:18:17 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	1571.5	56107.	9347.1	1461.7	2564.4
Stddev	10.1	129.	31.3	12.7	10.6
%RSD	.64090	.22980	.33457	.86575	.41313
#1	1560.5	55966.	9311.7	1448.3	2552.3
#2	1580.3	56219.	9371.2	1473.4	2572.3
#3	1573.8	56137.	9358.2	1463.6	2568.4

Sample Name: S1 Acquired: 3/22/2021 11:22:18 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	.00056	.00295	.00201	.00191	.01121	.01415	.70200	.02112
Stddev	.00014	.00004	.00027	.00010	.00017	.00005	.00216	.00032
%RSD	25.307	1.2659	13.562	5.0852	1.4965	.36918	.30837	1.5109

#1	.00070	.00290	.00172	.00180	.01138	.01421	.70384	.02076
#2	.00057	.00298	.00226	.00198	.01120	.01413	.70255	.02134
#3	.00042	.00296	.00204	.00195	.01104	.01411	.69961	.02127

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	.00997	.09791	.00084	.02283	.02276	.00064	.01606	.03260
Stddev	.00014	.00105	.00001	.00016	.00033	.00002	.00029	.00018
%RSD	1.4329	1.0760	.89801	.69668	1.4353	3.2604	1.8097	.54662

#1	.01012	.09690	.00083	.02291	.02239	.00062	.01573	.03260
#2	.00983	.09900	.00084	.02294	.02301	.00066	.01627	.03277
#3	.00996	.09781	.00084	.02265	.02288	.00064	.01617	.03242

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	.02270	.00189	.06674	.00376	.09519	.02763	.02848	.17362
Stddev	.00013	.00003	.00052	.00006	.00080	.00030	.00036	.00155
%RSD	.59473	1.6925	.77326	1.5256	.84435	1.0902	1.2773	.89266

#1	.02280	.00190	.06630	.00383	.09429	.02734	.02822	.17509
#2	.02275	.00191	.06731	.00375	.09585	.02794	.02833	.17378
#3	.02254	.00185	.06662	.00371	.09542	.02762	.02890	.17200

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	.00597	.02483	.00201	-.00013	.00086	.03977	.29413	
Stddev	.00009	.00013	.00001	.00005	.00003	.00038	.00160	
%RSD	1.5394	.50971	.57658	37.393	3.3837	.96649	.54431	

#1	.00605	.02494	.00199	-.00016	.00086	.03985	.29229	
#2	.00599	.02486	.00201	-.00014	.00089	.04011	.29490	
#3	.00587	.02469	.00202	-.00007	.00084	.03935	.29520	

Sample Name: S1 Acquired: 3/22/2021 11:22:18 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	1593.7	55920.	9392.5	1468.5	2577.2
Stddev	13.5	129.	34.6	9.7	14.3
%RSD	.84874	.23119	.36796	.65818	.55595
#1	1579.2	55797.	9352.6	1457.4	2562.6
#2	1595.9	55909.	9410.9	1475.1	2577.7
#3	1605.9	56055.	9413.9	1473.0	2591.3

Sample Name: S2 Acquired: 3/22/2021 11:26:20 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	.04573	.06742	.12546	.05690	.17513	.20121	6.3697	.14285
Stddev	.00023	.00012	.00050	.00013	.00075	.00036	.0190	.00057
%RSD	.49325	.17209	.40183	.23279	.43037	.17674	.29891	.40186

#1	.04549	.06730	.12525	.05705	.17433	.20124	6.3916	.14221
#2	.04594	.06753	.12509	.05681	.17583	.20084	6.3570	.14334
#3	.04575	.06743	.12603	.05684	.17522	.20155	6.3606	.14299

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	.67810	.18832	.01354	.30659	.22525	.00466	.28708	.05877
Stddev	.00147	.00101	.00009	.00048	.00140	.00001	.00209	.00007
%RSD	.21632	.53456	.64637	.15516	.62183	.12617	.72720	.11822

#1	.67701	.18746	.01344	.30661	.22468	.00466	.28476	.05872
#2	.67752	.18943	.01357	.30610	.22424	.00466	.28881	.05885
#3	.67977	.18807	.01361	.30705	.22685	.00465	.28766	.05873

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	.21345	.04576	.12452	.03730	.91644	.05258	.21095	.64478
Stddev	.00088	.00002	.00073	.00027	.00483	.00041	.00081	.00240
%RSD	.41126	.04861	.58496	.72421	.52715	.78102	.38440	.37255

#1	.21298	.04573	.12513	.03752	.91747	.05284	.21009	.64201
#2	.21290	.04577	.12371	.03739	.92067	.05211	.21170	.64625
#3	.21446	.04577	.12471	.03700	.91118	.05280	.21105	.64608

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	.11645	.46949	.00386	.05728	.02812	1.3070	11.095	
Stddev	.00030	.00180	.00005	.00023	.00028	.0072	.017	
%RSD	.25604	.38278	1.2230	.39616	1.0079	.54704	.15593	

#1	.11612	.46799	.00381	.05703	.02842	1.3137	11.113	
#2	.11651	.47148	.00390	.05747	.02786	1.2995	11.094	
#3	.11671	.46899	.00387	.05735	.02809	1.3077	11.079	

Sample Name: S2 Acquired: 3/22/2021 11:26:20 Type: Cal
 Method: NON EPA-6010-200.7(v966) 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	1584.1	55715.	9303.8	1462.4	2542.2
Stddev	2.3	73.	37.9	11.1	6.9
%RSD	.14261	.13174	.40782	.76069	.27242
#1	1581.5	55634.	9286.2	1451.5	2537.0
#2	1584.8	55736.	9277.8	1461.8	2550.1
#3	1585.8	55776.	9347.3	1473.8	2539.4

Sample Name: S3 Acquired: 3/22/2021 11:30:13 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	.14147	.20966	.38783	.17438	.53356	.62259	18.867	.43443
Stddev	.00017	.00045	.00085	.00037	.00090	.00102	.022	.00276
%RSD	.12288	.21297	.22032	.21302	.16905	.16332	.11512	.63441

#1	.14136	.20932	.38705	.17469	.53453	.62211	18.878	.43663
#2	.14167	.20949	.38770	.17448	.53274	.62190	18.882	.43134
#3	.14138	.21017	.38874	.17397	.53342	.62376	18.842	.43531

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	2.0705	.57751	.04143	.95005	.68196	.01419	.87679	.18171
Stddev	.0075	.00355	.00008	.00204	.00093	.00007	.00412	.00050
%RSD	.36290	.61526	.19009	.21457	.13701	.46985	.46999	.27625

#1	2.0662	.57712	.04148	.94777	.68285	.01418	.87349	.18199
#2	2.0792	.57418	.04147	.95171	.68099	.01414	.87547	.18113
#3	2.0662	.58125	.04134	.95067	.68204	.01427	.88141	.18200

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	.65910	.13983	.38829	.11363	2.8028	.16823	.63722	1.9488
Stddev	.00082	.00030	.00396	.00053	.0043	.00129	.00350	.0024
%RSD	.12449	.21199	1.0190	.46642	.15232	.76570	.54882	.12580

#1	.65816	.13978	.38597	.11332	2.8069	.16724	.63944	1.9478
#2	.65952	.13956	.39285	.11424	2.7984	.16969	.63319	1.9516
#3	.65963	.14015	.38604	.11333	2.8032	.16777	.63904	1.9470

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	.36106	1.4485	.01144	.18385	.08797	4.0857	33.566
Stddev	.00055	.0053	.00005	.00011	.00024	.0105	.398
%RSD	.15161	.36249	.42112	.06134	.27289	.25595	1.1849

#1	.36057	1.4499	.01139	.18385	.08794	4.0870	33.684
#2	.36165	1.4427	.01147	.18396	.08822	4.0955	33.123
#3	.36095	1.4530	.01147	.18373	.08775	4.0747	33.892

Sample Name: S3 Acquired: 3/22/2021 11:30:13 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	1563.4	54884.	9280.6	1440.7	2460.1
Stddev	3.8	132.	55.2	3.3	5.9
%RSD	.24347	.23963	.59485	.22662	.23846
#1	1559.6	54848.	9222.7	1440.2	2456.3
#2	1563.2	54774.	9332.7	1437.8	2457.2
#3	1567.3	55030.	9286.3	1444.2	2466.9

Sample Name: S4 Acquired: 3/22/2021 11:34:06 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	.27856	.41146	.76554	.34092	1.0409	1.2417	36.035	.86339
Stddev	.00052	.00212	.00297	.00103	.0021	.0030	.435	.00281
%RSD	.18490	.51478	.38769	.30331	.19779	.24339	1.2067	.32582

#1	.27887	.41390	.76897	.34203	1.0430	1.2384	36.164	.86578
#2	.27884	.41030	.76372	.34076	1.0408	1.2423	35.551	.86029
#3	.27796	.41017	.76395	.33998	1.0389	1.2443	36.391	.86410

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	4.1001	1.1735	.08211	1.8700	1.3193	.02831	1.7229	.36532
Stddev	.0250	.0045	.00030	.0095	.0035	.00011	.0027	.00288
%RSD	.60912	.38353	.36859	.50817	.26512	.40155	.15760	.78939

#1	4.1283	1.1730	.08176	1.8809	1.3230	.02820	1.7260	.36479
#2	4.0807	1.1693	.08222	1.8630	1.3188	.02830	1.7211	.36844
#3	4.0913	1.1783	.08234	1.8662	1.3161	.02843	1.7216	.36275

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	1.2964	.27546	.77626	.22609	5.5717	.33370	1.2742	3.7924
Stddev	.0067	.00041	.00200	.00139	.0076	.00124	.0052	.0150
%RSD	.51365	.14805	.25812	.61650	.13694	.37189	.40814	.39511

#1	1.3037	.27589	.77402	.22657	5.5769	.33233	1.2799	3.8097
#2	1.2907	.27508	.77689	.22717	5.5751	.33402	1.2696	3.7843
#3	1.2948	.27540	.77788	.22451	5.5629	.33475	1.2732	3.7832

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	.71362	2.8446	.02331	.37051	.17785	8.1095	65.679	
Stddev	.00394	.0081	.00025	.00127	.00061	.0052	.234	
%RSD	.55154	.28587	1.0653	.34368	.34305	.06437	.35668	

#1	.71814	2.8438	.02307	.37198	.17841	8.1046	65.697	
#2	.71095	2.8370	.02357	.36972	.17720	8.1150	65.437	
#3	.71177	2.8532	.02329	.36983	.17795	8.1089	65.904	

Sample Name: S4 Acquired: 3/22/2021 11:34:06 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	1546.1	54031.	9115.8	1408.6	2382.1
Stddev	4.9	72.	37.8	7.2	10.3
%RSD	.31662	.13239	.41413	.51191	.43097
#1	1540.7	53950.	9072.3	1400.5	2370.3
#2	1547.4	54084.	9136.1	1411.1	2389.1
#3	1550.3	54059.	9139.1	1414.3	2386.9

Sample Name: S5 Acquired: 3/22/2021 11:38:03 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	.57408	.83698	1.5754	.69384	2.1406	2.5417	72.655	1.7077
Stddev	.00046	.00117	.0022	.00069	.0030	.0036	.779	.0051
%RSD	.07988	.14016	.14269	.09976	.13943	.14177	1.0724	.29771

#1	.57402	.83728	1.5731	.69426	2.1435	2.5459	72.442	1.7019
#2	.57365	.83569	1.5753	.69304	2.1408	2.5394	73.518	1.7098
#3	.57456	.83798	1.5776	.69422	2.1375	2.5398	72.004	1.7115

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	8.4115	2.3532	.16306	3.8632	2.6631	.05674	3.4162	.73283
Stddev	.0286	.0170	.00065	.0109	.0027	.00032	.0173	.00166
%RSD	.34030	.72266	.39830	.28290	.10228	.57225	.50509	.22659

#1	8.3843	2.3342	.16240	3.8548	2.6654	.05637	3.3967	.73272
#2	8.4089	2.3585	.16308	3.8592	2.6638	.05687	3.4295	.73454
#3	8.4414	2.3670	.16370	3.8756	2.6601	.05698	3.4224	.73123

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	2.6629	.55872	1.6481	.44440	11.096	.71206	2.5457	7.6485
Stddev	.0072	.00070	.0105	.00236	.054	.00348	.0010	.0059
%RSD	.27042	.12584	.63977	.53146	.48783	.48868	.03961	.07671

#1	2.6571	.55879	1.6602	.44251	11.129	.71584	2.5449	7.6502
#2	2.6606	.55938	1.6410	.44705	11.126	.70899	2.5469	7.6420
#3	2.6709	.55798	1.6432	.44365	11.034	.71134	2.5454	7.6534

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	1.4755	5.7531	.04764	.78257	.37439	16.949	130.04	
Stddev	.0046	.0159	.00052	.00100	.00120	.132	.33	
%RSD	.31219	.27554	1.0918	.12835	.32028	.78154	.25343	

#1	1.4731	5.7554	.04719	.78183	.37406	17.101	130.40	
#2	1.4726	5.7362	.04752	.78218	.37339	16.879	129.76	
#3	1.4808	5.7676	.04821	.78371	.37572	16.865	129.96	

Sample Name: S5 Acquired: 3/22/2021 11:38:03 Type: Cal
Method: NON EPA-6010-200.7(v966) 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	1481.0	52767.	9040.7	1358.0	2226.8
Stddev	3.6	25.	7.7	10.4	2.3
%RSD	.24473	.04675	.08536	.76822	.10105
#1	1477.0	52750.	9034.1	1347.7	2225.4
#2	1482.1	52795.	9038.9	1357.9	2229.4
#3	1484.0	52756.	9049.2	1368.5	2225.7

Sample Name: ICV01 Acquired: 3/22/2021 11:41:57 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	1.022286	1.026925	.9971457	1.030953	1.007745	2.549312
Stddev	.009166	.004907	.0006760	.003313	.002187	.002445
%RSD	.8966546	.4778225	.0677930	.3213277	.2170150	.0959215

#1	1.031689	1.031156	.9978330	1.028202	1.008831	2.548838
#2	1.021791	1.028072	.9971225	1.030027	1.009177	2.547138
#3	1.013377	1.021546	.9964816	1.034631	1.005228	2.551959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5201813	.5234471	.5079626	10.08045	.5266241	.5096957
Stddev	.0018935	.0022214	.0006209	.09375	.0017313	.0006914
%RSD	.3640104	.4243703	.1222408	.9299848	.3287556	.1356438

#1	.5221051	.5258864	.5076686	9.97965	.5254570	.5088986
#2	.5183196	.5215405	.5075432	10.09669	.5286133	.5100557
#3	.5201193	.5229145	.5086759	10.16502	.5258020	.5101328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295560	9.939436	.5252111	5.991678	.5130028	.2419885
Stddev	.0008528	.088943	.0040746	.033154	.0008316	.0003022
%RSD	.1610394	.8948476	.7758093	.5533420	.1620967	.1248824

#1	.5304532	9.849637	.5218795	5.991835	.5127087	.2422864
#2	.5294590	9.941173	.5239998	5.958445	.5123582	.2419969
#3	.5287559	10.02750	.5297541	6.024753	.5139414	.2416822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.689572	.5098377	1.023161	9.647331	2.509478	2.466800
Stddev	.046975	.0047989	.006698	.023447	.005731	.032744
%RSD	.4847967	.9412595	.6546196	.2430396	.2283575	1.327379

#1	9.734889	.5074242	1.025063	9.667485	2.511761	2.502193
#2	9.692729	.5067246	1.028703	9.652911	2.502958	2.460622
#3	9.641099	.5153642	1.015718	9.621598	2.513715	2.437586

Sample Name: ICV01 Acquired: 3/22/2021 11:41:57 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	2.380827	2.547177	2.473441	F -.002602	F -.001385	F .0027321
Stddev	.004398	.012953	.010547	.002463	.003427	.0007539
%RSD	.1847458	.5085299	.4264149	94.65123	247.4948	27.59658

#1	2.382392	2.555177	2.461334	.000241	.001952	.0035928
#2	2.384229	2.554121	2.478351	-.004081	-.004896	.0024151
#3	2.375860	2.532232	2.480639	-.003965	-.001210	.0021884

Elem	Sr4077
Units	ppm
Avg	2.586594
Stddev	.006698
%RSD	.2589386

#1	2.585393
#2	2.580578
#3	2.593811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1574.370	55026.04	9142.502	1422.089	2521.817
Stddev	18.465	156.87	24.029	9.622	24.861
%RSD	1.172862	.2850889	.2628283	.6765867	.9858346

#1	1555.210	55056.42	9117.697	1417.233	2496.683
#2	1575.849	54856.20	9144.135	1415.862	2522.371
#3	1592.051	55165.50	9165.672	1433.170	2546.396

Sample Name: LLICV01 Acquired: 3/22/2021 11:47:00 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	.0183645	.0408150	.0139887	.0220517	.0523991	.1026408	.1108297
Stddev	.0020299	.0009227	.0002070	.0032147	.0004261	.0025462	.0005877
%RSD	11.05327	2.260632	1.479829	14.57805	.8131648	2.480676	.5302716

#1	.0181945	.0417925	.0137502	.0229905	.0524587	.1011732	.1101839
#2	.0164250	.0406935	.0141211	.0184721	.0519464	.1011684	.1109723
#3	.0204741	.0399592	.0140949	.0246925	.0527923	.1055809	.1113330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062748	.0060363	2.099604	.0101992	.0298103	.0215289	.1012314
Stddev	.0000521	.0000293	.010990	.0002584	.0003203	.0004231	.0042821
%RSD	.8302468	.4862637	.5234359	2.533375	1.074398	1.965282	4.229984

#1	.0063346	.0060057	2.093939	.0099015	.0301517	.0212956	.0967949
#2	.0062511	.0060389	2.092603	.0103654	.0297629	.0220173	.1015591
#3	.0062388	.0060643	2.112271	.0103306	.0295164	.0212739	.1053401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229161	2.200581	.0430383	.0093008	2.004161	.0402233	.0429512
Stddev	.0001934	.004604	.0001309	.0001479	.021239	.0008427	.0011968
%RSD	.8438380	.2092017	.3040962	1.590517	1.059756	2.095165	2.786422

#1	.0228514	2.200403	.0431190	.0094715	1.981980	.0401631	.0419531
#2	.0227633	2.205272	.0431086	.0092101	2.024313	.0394122	.0426224
#3	.0231335	2.196070	.0428873	.0092208	2.006190	.0410945	.0442780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961941	.1178402	.2246847	.0378754	.0417797	.3801931	.0198877
Stddev	.011225	.0003839	.0004962	.0002903	.0004293	.0079495	.0014311
%RSD	.5721608	.3257424	.2208220	.7663713	1.027618	2.090919	7.196066

#1	1.971105	.1182807	.2250524	.0377646	.0415017	.3814314	.0184232
#2	1.965298	.1176631	.2248813	.0376569	.0415632	.3874509	.0199569
#3	1.949420	.1175769	.2241203	.0382048	.0422742	.3716971	.0212830

Sample Name: LLICV01 Acquired: 3/22/2021 11:47:00 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	.0191656	.0201442	.0220748
Stddev	.0048753	.0003482	.0001204
%RSD	25.43784	1.728379	.5455798

#1	.0247909	.0197443	.0219368
#2	.0161658	.0203796	.0221585
#3	.0165400	.0203088	.0221292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1566.748	55346.30	9055.107	1426.604	2542.993
Stddev	6.788	81.30	39.674	6.997	9.418
%RSD	.4332227	.1468951	.4381396	.4904953	.3703376

#1	1558.962	55358.86	9009.423	1432.912	2534.083
#2	1569.861	55259.45	9074.988	1427.824	2542.048
#3	1571.420	55420.59	9080.909	1419.077	2552.847

Sample Name: ICB01 Acquired: 3/22/2021 11:51:01 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	-.002026	.0004135	-.000527	-.001336	-.000010	-.001850	.0116397
Stddev	.001820	.0005588	.001498	.003475	.000706	.000908	.0014010
%RSD	89.82624	135.1368	284.2190	260.1491	7175.432	49.05312	12.03635

#1	-.004005	.0004428	-.000610	.000304	-.000580	-.000954	.0129310
#2	-.001647	.0009570	-.001982	.001016	.000779	-.002768	.0101501
#3	-.000425	-.000159	.001011	-.005327	-.000228	-.001829	.0118380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000034	.0012604	.0000744	-.000095	.0001269	-.002366
Stddev	.000051	.000139	.0059553	.0003436	.000301	.0003795	.003967
%RSD	329.9424	405.2339	472.4804	461.9853	316.6128	298.9786	167.6662

#1	.000044	-.000195	.0078183	.0002626	-.000411	-.000047	-.001587
#2	-.000041	.000055	-.003811	.0002827	.000190	-.000135	.001154
#3	-.000049	.000036	-.000226	-.000322	-.000064	.000562	-.006664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	-.000563	-.000110	.0000952	-.005442	-.000900	.0002530
Stddev	.000151	.021817	.000173	.0000929	.002142	.002425	.0002303
%RSD	201.9526	3875.862	157.9250	97.64613	39.35495	269.4664	91.01022

#1	-.000225	.013547	-.000268	.0001998	-.005788	-.000494	.0002197
#2	.000077	.010456	.000075	.0000223	-.007389	.001296	.0004981
#3	-.000076	-.025691	-.000136	.0000633	-.003148	-.003502	.0000412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018809	.0078892	.0003269	-.001742	.0003914	-.003986	.0000830
Stddev	.006704	.0000783	.0001304	.000285	.0001142	.006132	.0008736
%RSD	35.64472	.9931089	39.89410	16.38207	29.18712	153.8133	1052.323

#1	-.011147	.0079538	.0002154	-.002061	.0004076	-.009712	-.000627
#2	-.021680	.0079118	.0002950	-.001510	.0002699	.002483	-.000183
#3	-.023599	.0078021	.0004703	-.001656	.0004966	-.004731	.001059

Sample Name: ICB01 Acquired: 3/22/2021 11:51:01 Type: Unk
 Method: NON EPA-6010-200.7(v966) 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	-.000842	.0002128	.0000038
Stddev	.002074	.0004507	.0000188
%RSD	246.4457	211.8102	490.6065

#1	.001552	-.000081	.0000069
#2	-.001963	.000732	-.000016
#3	-.002114	-.000013	.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1569.755	55625.07	9016.411	1448.792	2560.177
Stddev	7.227	41.27	44.524	5.009	10.832
%RSD	.4603913	.0742013	.4938125	.3457237	.4230851

#1	1561.802	55659.21	8965.191	1452.007	2549.374
#2	1571.544	55579.20	9038.175	1443.021	2560.119
#3	1575.920	55636.79	9045.867	1451.349	2571.038

Sample Name: CRI01 Acquired: 3/22/2021 11:55:04 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	.0206227	.0405072	.0141216	.0207587	.0516689	.1039736	.1134327
Stddev	.0008755	.0009348	.0006346	.0023051	.0006065	.0035476	.0006863
%RSD	4.245303	2.307782	4.494090	11.10437	1.173904	3.412072	.6050495

#1	.0206876	.0396238	.0139855	.0194145	.0523548	.1024637	.1126790
#2	.0214640	.0404115	.0148133	.0194412	.0512033	.1080265	.1135974
#3	.0197166	.0414861	.0135661	.0234203	.0514485	.1014307	.1140216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062446	.0060748	2.145403	.0108673	.0298656	.0215960	.1090726
Stddev	.0000703	.0001446	.027104	.0006231	.0003117	.0004288	.0009535
%RSD	1.125608	2.380139	1.263337	5.733988	1.043637	1.985707	.8741894

#1	.0061648	.0061068	2.114200	.0108447	.0297258	.0211961	.1079792
#2	.0062714	.0062006	2.158908	.0102557	.0296482	.0220489	.1095082
#3	.0062975	.0059168	2.163101	.0115014	.0302227	.0215430	.1097306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229627	2.203846	.0428311	.0090461	1.982029	.0412537	.0432678
Stddev	.0003836	.011321	.0002139	.0001428	.002236	.0010299	.0001882
%RSD	1.670586	.5136997	.4993728	1.579035	.1128374	2.496397	.4348633

#1	.0225674	2.191826	.0429262	.0089566	1.984502	.0424253	.0433044
#2	.0233335	2.214308	.0425862	.0089709	1.981438	.0404916	.0430640
#3	.0229873	2.205403	.0429810	.0092109	1.980148	.0408441	.0434350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.953464	.1135087	.2233659	.0371824	.0429805	.3848347	.0187258
Stddev	.010453	.0026418	.0003407	.0012388	.0004700	.0111160	.0007148
%RSD	.5351151	2.327391	.1525254	3.331793	1.093485	2.888510	3.816982

#1	1.946721	.1115702	.2233475	.0380616	.0426108	.3812250	.0186687
#2	1.948166	.1124382	.2230348	.0357656	.0428213	.3759722	.0194674
#3	1.965506	.1165177	.2237154	.0377202	.0435094	.3973070	.0180413

Sample Name: CRI01 Acquired: 3/22/2021 11:55:04 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	.0182265	.0198433	.0221053
Stddev	.0032961	.0010560	.0001047
%RSD	18.08424	5.321742	.4734290

#1	.0218159	.0208889	.0219882
#2	.0175279	.0187771	.0221897
#3	.0153357	.0198639	.0221381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.475	55190.37	8978.876	1432.206	2548.870
Stddev	7.159	141.61	7.176	19.452	7.735
%RSD	.4581622	.2565839	.0799188	1.358196	.3034740

#1	1557.986	55054.43	8981.886	1411.540	2542.743
#2	1570.731	55179.66	8970.685	1434.918	2557.562
#3	1558.709	55337.04	8984.056	1450.160	2546.306

Sample Name: ICSA01 Acquired: 3/22/2021 12:03:58 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	.0042558	-.017762	-.001577	.0007296	.0026770	276.5953
Stddev	.0052209	.002585	.002560	.0093977	.0020491	.6051
%RSD	122.6770	14.55281	162.3115	1288.098	76.54240	.2187687

#1	.0075790	-.020668	-.004217	.0066977	.0047560	276.9998
#2	-.001762	-.016901	-.001408	.0055942	.0026159	276.8863
#3	.006950	-.015718	.000894	-.010103	.0006592	275.8996

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253048	.0005419	.0015068	261.4817	.0567235	.0045404
Stddev	.0003016	.0000664	.0002816	2.3636	.0003369	.0006595
%RSD	1.192010	12.25665	18.68654	.9039076	.5938971	14.52437

#1	.0256231	.0005486	.0016287	258.7602	.0566904	.0041550
#2	.0250232	.0004724	.0011849	263.0198	.0570758	.0041644
#3	.0252681	.0006047	.0017070	262.6651	.0564045	.0053019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016471	102.2545	.0154974	270.0065	.0009873	.0006574
Stddev	.000285	.4568	.0004567	.4644	.0002274	.0000983
%RSD	1.729593	.4466860	2.946811	.1719878	23.03659	14.94938

#1	-.016244	101.7287	.0151918	269.4704	.0010308	.0006740
#2	-.016791	102.4812	.0160224	270.2799	.0011898	.0005519
#3	-.016378	102.5535	.0152781	270.2693	.0007412	.0007464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136018	.0023862	.0058077	-.008831	.0155866	-.000037
Stddev	.0028952	.0035735	.0004978	.023583	.0037704	.000356
%RSD	21.28529	149.7570	8.571608	267.0641	24.18987	960.7479

#1	.0112919	-.001485	.0054814	.017917	.0133996	-.000428
#2	.0126639	.005560	.0063807	-.026632	.0134200	.000051
#3	.0168497	.003083	.0055610	-.017777	.0199403	.000266

Sample Name: ICSA01 Acquired: 3/22/2021 12:03:58 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	-.003962	.0012942	-.005521	.0005330	-.009348	F .0131526
Stddev	.002931	.0003580	.009008	.0017940	.005980	.0004756
%RSD	73.97196	27.65914	163.1657	336.5720	63.97193	3.616233

#1	-.007254	.0009732	-.008244	.0018165	-.015746	.0131044
#2	-.001636	.0012293	.004535	-.001517	-.003898	.0127028
#3	-.002996	.0016802	-.012854	.001299	-.008401	.0136504

Elem	Sr4077
Units	ppm
Avg	.0085300
Stddev	.0008292
%RSD	9.720587

#1	.0094835
#2	.0081282
#3	.0079782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.536	49133.78	8489.648	1272.449	2062.910
Stddev	13.406	228.09	18.469	15.648	18.696
%RSD	.9423975	.4642297	.2175432	1.229757	.9062965

#1	1416.291	48879.37	8471.574	1265.171	2052.930
#2	1413.392	49201.94	8488.881	1290.411	2051.320
#3	1437.925	49320.02	8508.488	1261.766	2084.478

Sample Name: ICSAB01 Acquired: 3/22/2021 12:13:03 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	.1017645	.0872146	.0482569	.0502468	.6140859	281.9355
Stddev	.0023367	.0035859	.0017998	.0029730	.0017543	.3735
%RSD	2.296158	4.111572	3.729584	5.916747	.2856826	.1324768

#1	.1039292	.0835363	.0476108	.0476921	.6133134	282.0992
#2	.0992873	.0874074	.0502906	.0535100	.6160939	281.5081
#3	.1020770	.0907003	.0468694	.0495382	.6128503	282.1992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5314171	.5232365	.9990162	262.1411	.5634236	.5212783
Stddev	.0021690	.0011376	.0041978	2.2578	.0016444	.0019745
%RSD	.4081515	.2174084	.4201922	.8613095	.2918609	.3787878

#1	.5336823	.5220080	.9943635	259.9101	.5615259	.5199740
#2	.5293593	.5242534	1.002520	262.0881	.5644283	.5203108
#3	.5312095	.5234482	1.000165	264.4249	.5643166	.5235500

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4842071	103.3305	.5206770	271.9140	1.019737	.2002708
Stddev	.0024859	.9974	.0026541	1.0164	.003418	.0005734
%RSD	.5133984	.9652841	.5097411	.3737963	.3351716	.2863048

#1	.4864448	102.4070	.5182164	271.7903	1.015809	.1997737
#2	.4815312	103.1962	.5203249	270.9651	1.021374	.2001406
#3	.4846454	104.3883	.5234895	272.9866	1.022029	.2008980

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201402	.4895861	1.055075	-.015364	1.097833	1.081874
Stddev	.0033092	.0053598	.001786	.007057	.006496	.001378
%RSD	16.43064	1.094768	.1692993	45.92863	.5916736	.1274164

#1	.0166397	.4850525	1.056843	-.007313	1.090391	1.083399
#2	.0232173	.4882043	1.053271	-.018303	1.102366	1.081508
#3	.0205635	.4955016	1.055111	-.020477	1.100742	1.080716

Sample Name: ICSAB01 Acquired: 3/22/2021 12:13:03 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	1.101918	1.132270	1.079322	F .0003660	F -.013133	F .0129776
Stddev	.001345	.008378	.008934	.0028987	.003193	.0008232
%RSD	.1221032	.7399598	.8277323	791.8902	24.31201	6.343397

#1	1.100366	1.122703	1.071460	.0022111	-.009996	.0121073
#2	1.102762	1.135807	1.077470	.0018621	-.013023	.0130817
#3	1.102625	1.138299	1.089037	-.002975	-.016379	.0137439

Elem	Sr4077
Units	ppm
Avg	1.082199
Stddev	.002035
%RSD	.1880340

#1	1.084328
#2	1.080274
#3	1.081995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.038	48303.00	8397.907	1240.125	2036.609
Stddev	7.971	138.56	26.559	8.337	8.505
%RSD	.5722341	.2868518	.3162632	.6722834	.4175996

#1	1386.527	48149.12	8367.273	1231.211	2033.565
#2	1390.659	48417.88	8414.471	1247.731	2030.045
#3	1401.928	48341.98	8411.978	1241.433	2046.217

Sample Name: ICSADLX20 Acquired: 3/22/2021 12:16:54 Type: Unk
Method: NON EPA-6010-200.7(v966) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068217	.0086199	.0078883	.0073759	.0084821	13.30658	.0338050
Stddev	.0018942	.0001885	.0007420	.0030659	.0019972	.04344	.0015958
%RSD	27.76682	2.186699	9.406651	41.56685	23.54611	.3264746	4.720629

#1	.0048380	.0084056	.0087448	.0073348	.0080211	13.34753	.0349997
#2	.0086114	.0086944	.0074393	.0104621	.0106695	13.26101	.0319927
#3	.0070158	.0087599	.0074808	.0043307	.0067557	13.31120	.0344225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005337	.0043407	13.10667	.0049235	.0047323	.0013887	5.251198
Stddev	.0000755	.0001734	.07594	.0009094	.0002461	.0001323	.038606
%RSD	14.15510	3.994829	.5794062	18.47050	5.200406	9.525041	.7351912

#1	.0005296	.0041432	13.03263	.0059686	.0046041	.0014145	5.226609
#2	.0006113	.0044680	13.10299	.0044889	.0050161	.0012454	5.231291
#3	.0004603	.0044109	13.18438	.0043129	.0045769	.0015061	5.295695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052991	13.37424	.0047543	.0017924	.0391628	.0058750	.0070863
Stddev	.0000314	.16248	.0002627	.0001055	.0014942	.0012525	.0001536
%RSD	.5930047	1.214837	5.525650	5.885378	3.815266	21.31942	2.167316

#1	.0053344	13.55784	.0044652	.0016712	.0376422	.0065470	.0072628
#2	.0052742	13.24904	.0049785	.0018423	.0392173	.0044299	.0069829
#3	.0052888	13.31584	.0048190	.0018637	.0406291	.0066481	.0070131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398175	.0149080	.0097041	.0064772	.0101430	.0071648	.0093018
Stddev	.0132262	.0004210	.0000214	.0008568	.0010281	.0067302	.0002610
%RSD	33.21701	2.823706	.2203417	13.22726	10.13645	93.93359	2.805722

#1	.0250457	.0153927	.0096906	.0059064	.0091455	.0090849	.0090330
#2	.0505617	.0146985	.0096929	.0074624	.0100843	-.000317	.0093181
#3	.0438450	.0146329	.0097288	.0060629	.0111992	.012726	.0095542

Sample Name: ICSADLX20 Acquired: 3/22/2021 12:16:54 Type: Unk
Method: NON EPA-6010-200.7(v966) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0074017	.0088422	.0101633
Stddev	.0031550	.0001237	.0002238
%RSD	42.62500	1.398435	2.202502

#1	.0100988	.0087125	.0104207
#2	.0039323	.0088554	.0100545
#3	.0081739	.0089587	.0100147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.866	53956.82	8869.015	1405.527	2502.068
Stddev	6.691	220.12	43.938	11.036	12.975
%RSD	.4323004	.4079515	.4954156	.7851600	.5185661

#1	1551.883	53702.67	8819.679	1403.918	2515.768
#2	1540.141	54080.91	8903.933	1395.385	2489.966
#3	1551.573	54086.87	8883.432	1417.279	2500.472

Sample Name: ICSABDLX20 Acquired: 3/22/2021 12:25:32 Type: Unk
Method: NON EPA-6010-200.7(v966) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034547	.0051114	.0015617	-.002035	.0290716	13.01818	.0440851
Stddev	.0009384	.0012004	.0011992	.000544	.0009443	.03639	.0008074
%RSD	27.16360	23.48502	76.78379	26.75401	3.248300	.2795650	1.831480

#1	.0044282	.0063960	.0001878	-.001520	.0298788	13.01396	.0449186
#2	.0033798	.0040181	.0023979	-.002604	.0293029	12.98408	.0440300
#3	.0025559	.0049202	.0020995	-.001980	.0280331	13.05650	.0433066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264814	.0490875	12.77063	.0295159	.0247748	.0252457	5.097230
Stddev	.0000748	.0000188	.05267	.0002032	.0001697	.0002850	.015719
%RSD	.2825056	.0383506	.4124449	.6882619	.6850894	1.128879	.3083755

#1	.0265421	.0490898	12.78659	.0296691	.0246314	.0255053	5.079241
#2	.0265043	.0490676	12.71182	.0292854	.0247309	.0252910	5.108312
#3	.0263978	.0491051	12.81347	.0295930	.0249622	.0249408	5.104138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269864	12.86769	.0501363	.0083274	-.004173	.0246931	.0539089
Stddev	.0003578	.05351	.0003727	.0001578	.000642	.0023079	.0002096
%RSD	1.325876	.4158193	.7434016	1.895396	15.39375	9.346317	.3888260

#1	.0271896	12.84953	.0499761	.0083162	-.003770	.0223105	.0541456
#2	.0265733	12.82562	.0505624	.0084905	-.004913	.0248506	.0538342
#3	.0271963	12.92791	.0498705	.0081754	-.003835	.0269182	.0537468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023400	.0547515	.0536777	.0483450	.0553712	.0480569	.0007912
Stddev	.0044479	.0011292	.0005151	.0003109	.0009862	.0010593	.0008349
%RSD	190.0794	2.062396	.9596984	.6431552	1.781111	2.204348	105.5270

#1	.0006991	.0542888	.0534324	.0480596	.0542440	.0472078	-.000148
#2	.0073753	.0539271	.0542697	.0482991	.0557942	.0477190	.001073
#3	-.001054	.0560385	.0533311	.0486764	.0560754	.0492440	.001449

Sample Name: ICSABDLX20 Acquired: 3/22/2021 12:25:32 Type: Unk
Method: NON EPA-6010-200.7(v966) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001989	.0007062	.0513826
Stddev	.006019	.0004753	.0000556
%RSD	302.6074	67.30115	.1081448

#1	.004961	.0001840	.0513502
#2	-.005445	.0008212	.0513509
#3	-.005484	.0011135	.0514468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.344	53745.69	8781.529	1386.535	2507.964
Stddev	12.948	104.51	46.973	3.294	22.273
%RSD	.8341157	.1944604	.5349057	.2375627	.8880993

#1	1541.618	53630.43	8727.447	1390.196	2489.128
#2	1566.728	53772.34	8812.150	1383.812	2532.548
#3	1548.687	53834.30	8804.990	1385.596	2502.215

Sample Name: CCV01 Acquired: 3/22/2021 12:29:33 Type: Unk
Method: NON EPA-6010-200.7(v966) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.952839	4.985192	4.908396	4.994268	4.984876	10.19599	9.856236
Stddev	.005571	.028400	.021937	.012023	.009515	.01296	.075054
%RSD	.1124826	.5696850	.4469244	.2407443	.1908731	.1271049	.7614881

#1	4.953970	5.011258	4.930242	5.001792	4.995540	10.18103	9.924849
#2	4.957759	4.989391	4.908576	5.000612	4.981830	10.20340	9.867781
#3	4.946790	4.954926	4.886369	4.980402	4.977257	10.20355	9.776079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508088	2.415996	25.79713	1.031166	2.439182	1.253650	5.142544
Stddev	.0006565	.010012	.09867	.003178	.008597	.000461	.037379
%RSD	.2617387	.4144088	.3824927	.3081721	.3524413	.0367857	.7268521

#1	.2515242	2.423686	25.68487	1.027935	2.445598	1.254182	5.099924
#2	.2506681	2.419628	25.87012	1.031273	2.442533	1.253417	5.157951
#3	.2502340	2.404676	25.83641	1.034288	2.429414	1.253353	5.169756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502496	24.86758	2.437199	1.192687	24.50409	2.426720	2.570924
Stddev	.012589	.15608	.007476	.002639	.09443	.023988	.001763
%RSD	.5030517	.6276301	.3067321	.2212280	.3853522	.9884937	.0685724

#1	2.487981	24.70700	2.441752	1.195567	24.42470	2.399657	2.569029
#2	2.509074	25.01872	2.441274	1.190386	24.47905	2.445362	2.572516
#3	2.510434	24.87702	2.428571	1.192107	24.60851	2.435141	2.571227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.99485	5.000916	4.996329	4.824072	5.156862	5.084541	4.883845
Stddev	.06436	.027052	.006850	.019664	.005639	.043679	.016306
%RSD	.2575085	.5409450	.1370911	.4076315	.1093409	.8590582	.3338665

#1	24.92492	5.028891	4.995601	4.841711	5.153857	5.045426	4.898172
#2	25.00802	4.998964	5.003514	4.827637	5.163367	5.131673	4.887261
#3	25.05161	4.974893	4.989873	4.802870	5.153363	5.076524	4.866102

Sample Name: CCV01 Acquired: 3/22/2021 12:29:33 Type: Unk
Method: NON EPA-6010-200.7(v966) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.800923	4.916177	5.050745
Stddev	.005691	.010850	.021294
%RSD	.1185306	.2206916	.4216033

#1	4.807375	4.928688	5.043834
#2	4.796617	4.910471	5.074637
#3	4.798778	4.909370	5.033766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.387	52386.74	8775.214	1343.191	2339.679
Stddev	.699	86.42	23.538	3.514	6.424
%RSD	.0468540	.1649614	.2682384	.2616056	.2745678

#1	1490.982	52483.70	8759.641	1345.962	2333.056
#2	1492.194	52358.67	8763.709	1339.239	2340.098
#3	1490.985	52317.84	8802.292	1344.371	2345.884

Sample Name: LLCCV01 Acquired: 3/22/2021 12:33:30 Type: Unk
Method: NON EPA-6010-200.7(v966) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220819	.0415021	.0142257	.0164664	.0518942	.1074044	.1194953
Stddev	.0014745	.0009025	.0005842	.0012159	.0015533	.0059383	.0009932
%RSD	6.677518	2.174691	4.106677	7.384085	2.993205	5.528876	.8311570

#1	.0235594	.0410709	.0141054	.0152723	.0533012	.1114838	.1186337
#2	.0220759	.0425394	.0137110	.0177030	.0521542	.1101377	.1205816
#3	.0206104	.0408961	.0148607	.0164239	.0502273	.1005917	.1192706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063989	.0060746	2.193747	.0109796	.0297571	.0216469	.1072630
Stddev	.0000319	.0001087	.037471	.0003795	.0001004	.0001236	.0015904
%RSD	.4977001	1.788623	1.708093	3.456043	.3373005	.5711467	1.482751

#1	.0063782	.0061628	2.150654	.0105460	.0297948	.0215813	.1055517
#2	.0063829	.0061077	2.211926	.0112511	.0296434	.0215699	.1086958
#3	.0064356	.0059532	2.218662	.0111416	.0298332	.0217895	.1075416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230455	2.196178	.0427749	.0090400	1.943552	.0394832	.0436999
Stddev	.0006307	.015709	.0000649	.0002828	.021682	.0021455	.0003306
%RSD	2.736867	.7152811	.1518003	3.128475	1.115600	5.433945	.7565276

#1	.0223307	2.181032	.0428499	.0088438	1.958008	.0417249	.0435096
#2	.0232819	2.195108	.0427390	.0093641	1.918622	.0392758	.0440817
#3	.0235238	2.212395	.0427359	.0089119	1.954027	.0374489	.0435085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978231	.1179537	.2256203	.0372495	.0440666	.3891822	.0187380
Stddev	.006663	.0007591	.0004089	.0010490	.0007114	.0034041	.0019020
%RSD	.3368272	.6435994	.1812491	2.816175	1.614330	.8746676	10.15060

#1	1.981892	.1174043	.2258990	.0371630	.0432452	.3854847	.0167125
#2	1.970540	.1188199	.2258110	.0362464	.0444811	.3898761	.0190155
#3	1.982260	.1176369	.2251508	.0383391	.0444736	.3921859	.0204860

Sample Name: LLCCV01 Acquired: 3/22/2021 12:33:30 Type: Unk
Method: NON EPA-6010-200.7(v966) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0205840	.0196568	.0225334
Stddev	.0039362	.0002887	.0001028
%RSD	19.12240	1.468527	.4561196

#1	.0161772	.0199624	.0224681
#2	.0237510	.0196192	.0224803
#3	.0218238	.0193888	.0226519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1545.493	54491.91	8736.326	1421.598	2540.596
Stddev	3.297	169.55	49.384	14.273	5.364
%RSD	.2133050	.3111524	.5652774	1.004034	.2111230

#1	1544.314	54353.69	8722.645	1405.306	2536.527
#2	1549.217	54440.94	8695.224	1427.587	2546.674
#3	1542.948	54681.10	8791.109	1431.902	2538.586

Sample Name: CCB01 Acquired: 3/22/2021 12:37:34 Type: Unk
Method: NON EPA-6010-200.7(v966) 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	-.003603	.0002324	-.000916	-.004712	.0008010	.0000639	.0203678
Stddev	.003630	.0011644	.000808	.000695	.0003207	.0039694	.0008161
%RSD	100.7462	501.0822	88.30400	14.75326	40.03213	6212.581	4.006943

#1	-.001361	.0015225	-.000468	-.004147	.0011561	-.004515	.0209686
#2	-.007791	-.000740	-.001849	-.004501	.0005325	.002184	.0206961
#3	-.001657	-.000085	-.000430	-.005488	.0007145	.002524	.0194386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000215	.0008366	.0006020	-.000094	.0004126	-.000113
Stddev	.000066	.0000872	.0035883	.0005173	.000135	.0002001	.002000
%RSD	430.2604	404.8384	428.8908	85.92954	143.7556	48.51115	1764.438

#1	.000023	.0001212	.0011693	.0009848	.000058	.0005555	.001509
#2	-.000092	-.000016	-.002906	.0000135	-.000200	.0004983	-.002349
#3	.000023	-.000041	.004247	.0008077	-.000140	.0001838	.000499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0019965	-.000212	.0002274	-.011103	-.001338	.0003670
Stddev	.000145	.0103838	.000391	.0001520	.005936	.001973	.0005874
%RSD	3474.017	520.1099	184.7191	66.86348	53.46654	147.4283	160.0364

#1	-.000148	-.009804	.000239	.0000608	-.004800	-.001019	.0009522
#2	.000142	.006054	-.000456	.0003586	-.011922	-.003451	.0003713
#3	-.000007	.009738	-.000418	.0002627	-.016588	.000456	-.000222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008701	.0028148	.0003170	-.001760	.0004459	-.003139	.0018584
Stddev	.014415	.0007927	.0003563	.000061	.0005216	.002752	.0015968
%RSD	165.6744	28.16161	112.3853	3.486866	116.9726	87.66352	85.92115

#1	.006755	.0035137	.0006351	-.001828	.0006826	-.004199	.0001635
#2	-.011079	.0029772	.0003841	-.001740	-.000152	-.005203	.0020772
#3	-.021780	.0019535	-.000068	-.001710	.000807	-.000015	.0033345

Sample Name: CCB01 Acquired: 3/22/2021 12:37:34 Type: Unk
 Method: NON EPA-6010-200.7(v966) 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	-.003452	-.000639	-.000009
Stddev	.001294	.000787	.000004
%RSD	37.49944	123.1389	46.91617

#1	-.002453	-.001409	-.000011
#2	-.004914	.000164	-.000004
#3	-.002988	-.000672	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.343	54266.79	8732.608	1400.823	2559.943
Stddev	10.228	46.66	47.969	4.879	18.477
%RSD	.6597085	.0859781	.5493052	.3482603	.7217722

#1	1551.283	54214.33	8681.342	1395.193	2551.796
#2	1560.069	54303.65	8740.080	1403.788	2581.093
#3	1539.678	54282.40	8776.403	1403.489	2546.940

Sample Name: LR CHECK 1 Acquired: 3/22/2021 12:57:58 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038073	-.212609	.0131237	-.195389	.0187630	2153.815	.0319826
Stddev	.006766	.006607	.0113023	.022934	.0052511	8.529	.0023878
%RSD	17.77201	3.107640	86.12071	11.73775	27.98637	.3959908	7.465871

#1	-.032410	-.219216	.0101359	-.218550	.0197698	2153.459	.0303036
#2	-.045567	-.206001	.0256197	-.172689	.0234378	2162.516	.0347161
#3	-.036244	-.212609	.0036155	-.194927	.0130814	2145.469	.0309282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039968	.1578939	1971.308	.0081709	.0638596	-.178366	906.3996
Stddev	.0000247	.0025976	18.652	.0007026	.0007614	.002710	4.8951
%RSD	.6174542	1.645172	.9461980	8.598199	1.192317	1.519343	.5400552

#1	.0039875	.1605819	1953.368	.0085974	.0637105	-.176228	900.8369
#2	.0039781	.1553972	1969.957	.0073600	.0646846	-.181414	910.0491
#3	.0040247	.1577026	1990.600	.0085552	.0631838	-.177457	908.3128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090680	1732.035	.0099116	.0012008	1868.044	.0200840	.1739874
Stddev	.0006737	5.378	.0016451	.0003237	28.952	.0030073	.0006524
%RSD	7.429489	.3104792	16.59774	26.95358	1.549857	14.97358	.3749733

#1	.0088061	1729.860	.0111409	.0009572	1888.667	.0196238	.1746069
#2	.0085646	1738.160	.0105511	.0015680	1834.946	.0173334	.1733064
#3	.0098333	1728.086	.0080428	.0010772	1880.520	.0232949	.1740489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1015.878	-.236318	-.008245	.0164034	-.029859	-.011350	.0526153
Stddev	5.030	.006191	.001097	.0024938	.000301	.017639	.0045897
%RSD	.4950943	2.619574	13.31002	15.20317	1.006658	155.4058	8.723143

#1	1011.828	-.238056	-.006978	.0137156	-.030201	-.030784	.0570430
#2	1014.298	-.241454	-.008895	.0168525	-.029736	-.006913	.0529237
#3	1021.507	-.229444	-.008862	.0186422	-.029639	.003647	.0478791

Sample Name: LR CHECK 1 Acquired: 3/22/2021 12:57:58 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.246034	.1444606	-.814955
Stddev	.024940	.0018816	.004680
%RSD	10.13668	1.302516	.5742854

#1	-.218295	.1424955	-.809659
#2	-.266603	.1446403	-.818534
#3	-.253204	.1462459	-.816673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.803	37172.87	7027.516	945.6642	1267.139
Stddev	6.060	21.79	14.930	1.0143	4.720
%RSD	.5707515	.0586059	.2124540	.1072584	.3724549

#1	1054.809	37195.40	7032.524	945.1329	1262.183
#2	1065.088	37151.92	7010.725	946.8338	1267.653
#3	1065.511	37171.29	7039.298	945.0259	1271.580

Sample Name: LR CHECK 2 Acquired: 3/22/2021 13:02:28 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052866	-.000166	246.6428	-.011036	-.015838	.5943649	102.3753
Stddev	.0038054	.001052	1.7957	.004625	.001995	.0116117	.9792
%RSD	71.98255	634.5058	.7280685	41.90549	12.59931	1.953634	.9565077

#1	.0077931	-.000732	246.7840	-.010268	-.017813	.5914188	103.0660
#2	.0071588	.001048	248.3638	-.006844	-.013823	.6071659	101.2547
#3	.0009078	-.000813	244.7807	-.015997	-.015878	.5845099	102.8052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001591	.0014857	.0877848	.0036018	.0476738	267.1265	13.73123
Stddev	.000080	.0000583	.0101948	.0005629	.0002490	2.0520	.14341
%RSD	5.034272	3.921613	11.61336	15.62798	.5223728	.7681891	1.044391

#1	-.001676	.0014453	.0828033	.0031543	.0479118	266.4834	13.59424
#2	-.001517	.0014593	.0995125	.0042338	.0474150	269.4230	13.71915
#3	-.001581	.0015525	.0810385	.0034173	.0476946	265.4730	13.88029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.89278	.4834915	46.62859	.0072046	.7454503	-.011442	35.34001
Stddev	.29012	.0233117	.40570	.0002146	.0171720	.001674	.72251
%RSD	.6321774	4.821521	.8700644	2.978690	2.303573	14.63370	2.044446

#1	46.17447	.4719041	46.70438	.0074518	.7560928	-.010182	35.40004
#2	45.90897	.5103264	46.99104	.0070960	.7546180	-.013342	34.58935
#3	45.59490	.4682441	46.19034	.0070660	.7256401	-.010802	36.03062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6436674	.0008815	.0024294	-.006912	-.006660	-.000290	-2.35866
Stddev	.0380973	.0009859	.0003025	.001065	.000402	.010062	.04813
%RSD	5.918781	111.8452	12.45293	15.41268	6.034140	3473.103	2.040472

#1	.6821443	.0010314	.0025104	-.007063	-.006917	-.009737	-2.41423
#2	.6428962	-.000171	.0020946	-.007894	-.006197	.010291	-2.33097
#3	.6059615	.001784	.0026832	-.005780	-.006867	-.001423	-2.33077

Sample Name: LR CHECK 2 Acquired: 3/22/2021 13:02:28 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.078687	.0051634	-.011073
Stddev	.004158	.0006763	.000137
%RSD	5.284259	13.09706	1.235776

#1	-.078385	.0059306	-.010970
#2	-.082987	.0049057	-.011020
#3	-.074688	.0046539	-.011228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.095	51304.24	8511.354	1264.529	2342.500
Stddev	5.841	203.85	35.073	10.216	9.844
%RSD	.4217052	.3973420	.4120789	.8078939	.4202502

#1	1391.065	51299.50	8473.441	1265.421	2350.047
#2	1379.392	51102.80	8517.976	1274.271	2331.365
#3	1384.827	51510.42	8542.644	1253.897	2346.088

Sample Name: PB135094BS Acquired: 3/22/2021 13:13:45 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	.7909356	2.001924	.9733086	2.023490	.8082348	2.129117
Stddev	.0039854	.002663	.0016902	.004825	.0012214	.006675
%RSD	.5038855	.1330261	.1736574	.2384631	.1511171	.3135007

#1	.7952382	1.999035	.9740739	2.028283	.8081249	2.136083
#2	.7901984	2.002460	.9713711	2.018633	.8095074	2.128493
#3	.7873704	2.004279	.9744808	2.023552	.8070721	2.122777

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2278575	.2068759	.1918954	1.094494	.4321933	.1952635
Stddev	.0013025	.0014769	.0005037	.010335	.0006236	.0003916
%RSD	.5716106	.7138940	.2624933	.9442717	.1442850	.2005437

#1	.2293609	.2085725	.1914443	1.093332	.4321541	.1955763
#2	.2271401	.2061773	.1918030	1.105361	.4328356	.1948243
#3	.2270715	.2058780	.1924389	1.084789	.4315903	.1953898

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3208822	3.136533	.2117983	2.042341	.4911113	.0657533
Stddev	.0011822	.039452	.0012209	.016996	.0013640	.0000973
%RSD	.3684106	1.257807	.5764536	.8321629	.2777359	.1480059

#1	.3222314	3.100721	.2103912	2.037956	.4899774	.0657520
#2	.3200276	3.130055	.2124272	2.061100	.4907316	.0658513
#3	.3203878	3.178822	.2125766	2.027968	.4926249	.0656566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.973054	.2959147	.2138993	9.947733	.3176222	.4115899
Stddev	.021014	.0014541	.0018100	.042307	.0030256	.0003384
%RSD	.7068198	.4913766	.8462002	.4252970	.9525835	.0822276

#1	2.959883	.2943812	.2156386	9.942647	.3210150	.4116558
#2	2.997288	.2960894	.2120260	9.992353	.3152039	.4118905
#3	2.961990	.2972736	.2140332	9.908198	.3166478	.4112233

Sample Name: PB135094BS Acquired: 3/22/2021 13:13:45 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	.6541600	.2176447	.9149616	5.632658	F -.007326	.1991289
Stddev	.0008682	.0002248	.0073855	.009318	.002846	.0020247
%RSD	.1327246	.1032752	.8071884	.1654360	38.84747	1.016762

#1	.6540089	.2179004	.9099854	5.637741	-.004206	.1998487
#2	.6533772	.2175553	.9114521	5.621903	-.007992	.2006954
#3	.6550938	.2174784	.9234475	5.638329	-.009780	.1968427

Elem	Sr4077
Units	ppm
Avg	.2153593
Stddev	.0008081
%RSD	.3752431

#1	.2158576
#2	.2157935
#3	.2144269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.432	51708.76	8291.721	1327.538	2464.608
Stddev	11.164	129.45	58.235	3.606	13.424
%RSD	.7490353	.2503415	.7023212	.2716363	.5446649

#1	1480.149	51573.84	8229.123	1331.228	2452.621
#2	1488.842	51720.51	8301.748	1327.366	2462.090
#3	1502.306	51831.94	8344.290	1324.022	2479.113

Sample Name: PB135094BL Acquired: 3/22/2021 13:17:38 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000699	-.001911	-.000928	-.002656	-.000624	-.002930	.0281768
Stddev	.001988	.001603	.001428	.001563	.000235	.002005	.0003767
%RSD	284.3420	83.89597	153.9463	58.85012	37.61070	68.42777	1.337069

#1	-.002936	-.001033	-.000293	-.002765	-.000818	-.004598	.0280113
#2	.000868	-.000939	.000073	-.004161	-.000363	-.000706	.0286080
#3	-.000030	-.003762	-.002563	-.001041	-.000692	-.003486	.0279111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0001194	.0013313	.0000080	-.000012	.0003447	.0022051
Stddev	.000018	.0000468	.0076669	.0000938	.000155	.0007174	.0006573
%RSD	87.00846	39.21298	575.9189	1171.983	1276.053	208.1391	29.80639

#1	-.000038	.0001356	-.002275	-.000055	.000156	.0011259	.0019104
#2	-.000022	.0001559	.010136	-.000037	-.000043	-.000285	.0029581
#3	-.000002	.0000666	-.003868	.000116	-.000149	.000193	.0017467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001733	-.007976	.0000010	.0004052	.0243950	.0002928	.0002333
Stddev	.0002233	.017468	.0002930	.0000832	.0065400	.0014511	.0000962
%RSD	128.8965	219.0153	30907.25	20.53611	26.80855	495.6455	41.24065

#1	.0000296	-.012457	-.000336	.0004997	.0318826	.0019338	.0001253
#2	.0000596	-.022766	.000192	.0003728	.0215018	-.000234	.0002646
#3	.0004305	.011297	.000148	.0003430	.0198008	-.000821	.0003099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483207	-.001747	-.000045	-.002528	.0000455	-.002225	.0015521
Stddev	.0107188	.000725	.000123	.000968	.0005536	.003106	.0020706
%RSD	22.18259	41.49695	275.5642	38.30160	1215.829	139.5593	133.4067

#1	.0558342	-.002216	.000039	-.002246	.0000773	-.005084	-.000791
#2	.0530818	-.000912	.000013	-.001732	-.000523	-.002673	.002310
#3	.0360462	-.002113	-.000186	-.003606	.000583	.001080	.003137

Sample Name: PB135094BL Acquired: 3/22/2021 13:17:38 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001391	.0010148	-.000052
Stddev	.002246	.0005268	.000022
%RSD	161.4562	51.91447	41.93768

#1	-.001840	.0012643	-.000036
#2	.001045	.0004096	-.000044
#3	-.003379	.0013704	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.154	52333.84	8385.997	1347.585	2522.113
Stddev	5.804	4.41	9.391	7.558	14.432
%RSD	.3848308	.0084360	.1119901	.5608232	.5722164

#1	1505.026	52338.34	8377.172	1353.780	2509.828
#2	1504.586	52329.52	8384.951	1339.165	2518.505
#3	1514.851	52333.67	8395.867	1349.810	2538.007

Sample Name: M1560-01 Acquired: 3/22/2021 13:21:39 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951232	.7173650	.5859842	.6383991	.6492833	.8454225	1.215828
Stddev	.0028415	.0045092	.0025412	.0070469	.0041115	.0033547	.001282
%RSD	2.987173	.6285830	.4336607	1.103841	.6332371	.3968127	.1054094

#1	.0984024	.7182592	.5855705	.6460379	.6529519	.8458465	1.215615
#2	.0933876	.7213602	.5887069	.6370076	.6500587	.8418758	1.217203
#3	.0935795	.7124757	.5836753	.6321517	.6448393	.8485450	1.214666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353158	.6206975	.0708945	.6343255	.6874444	.3047340	.3435554
Stddev	.0016704	.0053784	.0127292	.0021982	.0029218	.0011283	.0055816
%RSD	.7098681	.8665022	17.95517	.3465466	.4250181	.3702430	1.624651

#1	.2370765	.6145656	.0853174	.6331200	.6841848	.3054630	.3440861
#2	.2351175	.6229111	.0612300	.6329938	.6883202	.3053046	.3377274
#3	.2337534	.6246158	.0661361	.6368628	.6898280	.3034344	.3488526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6481932	-.007920	1.212248	.6967828	.0395303	.9599991	.4758923
Stddev	.0043277	.017221	.003089	.0006028	.0042050	.0048371	.0031863
%RSD	.6676613	217.4421	.2548272	.0865098	10.63736	.5038664	.6695434

#1	.6472943	.006647	1.208969	.6964427	.0372333	.9603980	.4765168
#2	.6443855	-.026926	1.212670	.6974788	.0443836	.9549749	.4724399
#3	.6528998	-.003481	1.215104	.6964269	.0369742	.9646244	.4787201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330458	1.874793	.5619235	-.002488	.0004747	.0951097	-.000747
Stddev	.0036522	.006869	.0029437	.000626	.0002448	.0053396	.000393
%RSD	11.05183	.3663931	.5238576	25.18051	51.56786	5.614138	52.56837

#1	.0354307	1.878625	.5653103	-.001951	.0001930	.0908967	-.001132
#2	.0348654	1.878891	.5599806	-.003176	.0006357	.0933175	-.000763
#3	.0288413	1.866862	.5604796	-.002337	.0005955	.1011148	-.000347

Sample Name: M1560-01 Acquired: 3/22/2021 13:21:39 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003333	.0003935	.3741119
Stddev	.001414	.0007818	.0003813
%RSD	42.43442	198.6831	.1019275

#1	-.003183	.0006812	.3736716
#2	-.002000	.0009907	.3743354
#3	-.004816	-.000491	.3743287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.581	52569.18	8395.988	1345.676	2502.856
Stddev	19.034	159.64	19.648	7.947	18.485
%RSD	1.266760	.3036733	.2340129	.5905215	.7385536

#1	1483.405	52587.40	8373.415	1344.883	2486.333
#2	1502.866	52718.92	8405.309	1353.988	2499.415
#3	1521.471	52401.21	8409.240	1338.155	2522.819

Sample Name: M1560-03 Acquired: 3/22/2021 13:25:31 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000499	.0004771	-.000600	.0012583	.0020916	.0578244	.0315603
Stddev	.001808	.0013619	.000617	.0008747	.0011832	.0031959	.0005985
%RSD	362.5544	285.4667	102.8325	69.51528	56.56560	5.526975	1.896437

#1	-.000202	-.001077	-.000060	.0006910	.0008391	.0553001	.0315499
#2	-.002437	.001462	-.001273	.0022656	.0031904	.0614179	.0309671
#3	.001143	.001046	-.000468	.0008181	.0022453	.0567553	.0321640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000016	-.000095	-.001147	.0003302	-.000145	.0001769	.0033000
Stddev	.0000224	.000150	.000604	.0002502	.000031	.0001160	.0027392
%RSD	1387.424	157.3246	52.62768	75.77692	21.16622	65.55125	83.00624

#1	-.000024	-.000259	-.001842	.0000629	-.000160	.0002266	.0063637
#2	.000014	-.000062	-.000845	.0005589	-.000165	.0002598	.0010876
#3	.000015	.000035	-.000754	.0003689	-.000109	.0000444	.0024485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000671	-.013483	-.000143	.0004637	.1441098	.0004409	.0009339
Stddev	.0002045	.007688	.000176	.0001123	.0040421	.0014457	.0004317
%RSD	304.8271	57.01860	123.5550	24.22325	2.804883	327.9003	46.22272

#1	.0001271	-.004828	.000061	.0004125	.1405147	-.000376	.0005338
#2	.0002348	-.019519	-.000247	.0005926	.1484851	-.000412	.0008764
#3	-.000161	-.016103	-.000241	.0003861	.1433294	.002110	.0013914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266398	.1973563	.0002553	1.658999	.2226370	1.423048	.0005847
Stddev	.0135887	.0024841	.0001594	.005018	.0019145	.022082	.0010700
%RSD	51.00897	1.258685	62.41602	.3024792	.8599336	1.551732	182.9844

#1	.0341748	.2001764	.0003213	1.664790	.2213549	1.398118	.0016640
#2	.0347916	.1963999	.0003711	1.655935	.2217184	1.440150	.0005660
#3	.0109530	.1954925	.0000736	1.656272	.2248378	1.430874	-.000476

Sample Name: M1560-03 Acquired: 3/22/2021 13:25:31 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003219	.0006296	-.000011
Stddev	.001171	.0004330	.000034
%RSD	36.38473	68.77353	308.3350

#1	-.001881	.0002097	-.000036
#2	-.003717	.0006046	-.000025
#3	-.004059	.0010746	.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.383	53002.91	8314.789	1361.839	2535.724
Stddev	22.173	120.29	50.224	5.130	34.519
%RSD	1.450734	.2269556	.6040356	.3766692	1.361313

#1	1514.271	52870.18	8260.761	1357.915	2512.314
#2	1553.940	53033.84	8323.550	1359.958	2575.367
#3	1516.938	53104.72	8360.057	1367.644	2519.491

Sample Name: M1560-05 Acquired: 3/22/2021 13:29:33 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031959	.0040856	.0011872	-.011911	-.001196	.0101194	.0357265
Stddev	.0016362	.0023411	.0007122	.002544	.001321	.0067334	.0005930
%RSD	51.19476	57.30023	59.99118	21.35726	110.4441	66.53962	1.659785

#1	.0047986	.0044356	.0010929	-.009362	-.001923	.0065150	.0361192
#2	.0015283	.0015892	.0005268	-.014449	-.001995	.0059555	.0350444
#3	.0032610	.0062319	.0019419	-.011921	.000329	.0178877	.0360158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001272	.0000928	46.87372	-.001172	.0004928	.0000347	-.020801
Stddev	.0000481	.0000952	.61923	.000579	.0001713	.0001166	.003630
%RSD	37.77451	102.5733	1.321070	49.43044	34.75817	336.2138	17.44919

#1	.0001238	.0001748	47.53874	-.001829	.0004403	-.000034	-.016675
#2	.0001769	-.000012	46.31369	-.000952	.0006842	-.000031	-.023500
#3	.0000809	.000115	46.76874	-.000735	.0003539	.000169	-.022229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000902	37.12494	.0004667	.0006595	70.02701	-.000483	.0004227
Stddev	.0003253	.28194	.0001414	.0000506	.46637	.001725	.0000219
%RSD	360.7610	.7594416	30.29931	7.675472	.6659885	357.4025	5.174011

#1	.0001707	37.42319	.0003233	.0006151	70.29878	.000516	.0004020
#2	.0003676	36.86278	.0006060	.0006488	69.48850	-.002475	.0004456
#3	-.000268	37.08886	.0004707	.0007147	70.29375	.000511	.0004206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18821	-.002271	-.000186	-.004483	.0005486	-.010440	-.001874
Stddev	.11672	.000165	.000259	.000780	.0006938	.005197	.001465
%RSD	.8850089	7.249996	138.8883	17.40941	126.4644	49.77629	78.16954

#1	13.29317	-.002361	.000039	-.003845	.0009338	-.006942	-.000182
#2	13.06252	-.002081	-.000469	-.005353	-.000252	-.007967	-.002713
#3	13.20895	-.002372	-.000129	-.004251	.000964	-.016412	-.002725

Sample Name: M1560-05 Acquired: 3/22/2021 13:29:33 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0382817	.0020770	.0071465
Stddev	.0021784	.0008880	.0001021
%RSD	5.690514	42.75565	1.427979

#1	.0394039	.0028806	.0072506
#2	.0357710	.0011236	.0070466
#3	.0396703	.0022266	.0071422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.437	50825.04	8433.134	1336.484	2371.893
Stddev	21.906	115.91	23.598	4.577	34.221
%RSD	1.464851	.2280476	.2798267	.3424850	1.442775

#1	1520.411	50743.54	8434.386	1335.299	2411.190
#2	1486.432	50957.72	8456.081	1341.537	2355.841
#3	1479.469	50773.84	8408.935	1332.616	2348.649

Sample Name: PB135227BL Acquired: 3/22/2021 13:33:33 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135227BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005335	.0003625	.0005775	-.002202	-.000536	-.001346	.0340381
Stddev	.001636	.0002768	.0013192	.002512	.000500	.002108	.0005680
%RSD	30.65825	76.37356	228.4265	114.0826	93.21482	156.6604	1.668687

#1	-.003764	.0000771	-.000931	-.005092	-.000596	-.003778	.0336393
#2	-.007028	.0006299	.001146	-.000983	-.000009	-.000231	.0337866
#3	-.005214	.0003805	.001517	-.000532	-.001002	-.000029	.0346884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000362	.0000252	.0035606	.0000935	.0000330	.0004968	-.002171
Stddev	.0000192	.0000575	.0059251	.0006149	.0000834	.0001309	.002416
%RSD	53.06227	228.7592	166.4063	657.5891	252.2222	26.33878	111.2995

#1	.0000164	-.000023	-.003173	.0006420	.0000286	.0003723	-.000447
#2	.0000547	.000009	.005880	-.000571	.0001185	.0004851	-.001133
#3	.0000375	.000089	.007975	.000210	-.000048	.0006332	-.004932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.002192	-.000181	.0004450	.0149630	.0000493	-.000211
Stddev	.000299	.007038	.000070	.0000190	.0009684	.0026931	.000109
%RSD	120.0644	321.0512	38.59851	4.280308	6.471932	5466.264	51.59007

#1	.000013	.001975	-.000216	.0004521	.0160217	.0024794	-.000088
#2	-.000186	-.010318	-.000226	.0004594	.0141220	-.002846	-.000295
#3	-.000574	.001767	-.000101	.0004234	.0147453	.000515	-.000251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248178	-.001663	-.000029	-.002737	.0008534	.0005153	-.000050
Stddev	.0098130	.000799	.000259	.000853	.0006316	.0069367	.000988
%RSD	39.53999	48.05731	887.4436	31.17250	74.01308	1346.167	1979.614

#1	.0256196	-.001402	.000094	-.002609	.0008861	.0026650	.000795
#2	.0146285	-.001027	.000145	-.003648	.0002060	.0061226	-.001135
#3	.0342052	-.002560	-.000326	-.001956	.0014680	-.007242	.000190

Sample Name: PB135227BL Acquired: 3/22/2021 13:33:33 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135227BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005776	.0004305	-.000038
Stddev	.001743	.0003681	.000056
%RSD	30.17971	85.50834	148.4858

#1	-.005874	.0000385	-.000076
#2	-.007468	.0007688	-.000062
#3	-.003986	.0004842	.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.486	51816.57	8177.098	1340.230	2511.274
Stddev	9.241	43.18	16.651	5.277	14.441
%RSD	.6117918	.0833307	.2036274	.3937094	.5750657

#1	1502.430	51767.09	8178.506	1338.460	2498.287
#2	1508.456	51836.08	8159.788	1346.165	2508.707
#3	1520.574	51846.56	8193.000	1336.067	2526.826

Sample Name: PB135227BS Acquired: 3/22/2021 13:37:35 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135227BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7798213	1.997262	.9696565	1.995195	.8004256	2.151399
Stddev	.0090136	.014147	.0058784	.005188	.0018076	.007157
%RSD	1.155855	.7083076	.6062354	.2600020	.2258315	.3326758

#1	.7808659	2.000712	.9726728	2.001084	.7986887	2.158463
#2	.7882670	2.009364	.9734144	1.991300	.8022964	2.151583
#3	.7703309	1.981709	.9628822	1.993200	.8002918	2.144152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2337406	.2122878	.1919328	1.144396	.4470829	.1966374
Stddev	.0014547	.0005418	.0003753	.013385	.0009652	.0005194
%RSD	.6223715	.2552398	.1955502	1.169649	.2158912	.2641210

#1	.2354180	.2129059	.1917987	1.130912	.4461903	.1964023
#2	.2329793	.2120630	.1916430	1.144595	.4481072	.1962772
#3	.2328244	.2118946	.1923568	1.157680	.4469511	.1972327

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190139	3.222430	.2149414	2.056878	.4914317	.0647110
Stddev	.0006995	.044312	.0026676	.025914	.0010490	.0002015
%RSD	.2192701	1.375115	1.241098	1.259851	.2134633	.3114447

#1	.3196743	3.177030	.2121488	2.031436	.4914370	.0647833
#2	.3190864	3.224694	.2152121	2.055959	.4903800	.0648663
#3	.3182810	3.265567	.2174634	2.083239	.4924781	.0644832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.835551	.2985176	.2154170	9.785200	.3205444	.4096083
Stddev	.022736	.0047104	.0015516	.071023	.0007960	.0014803
%RSD	.8018062	1.577927	.7202833	.7258227	.2483345	.3613856

#1	2.836018	.2930793	.2166111	9.747708	.3206929	.4095430
#2	2.858050	.3011569	.2136632	9.867113	.3196846	.4111201
#3	2.812586	.3013167	.2159767	9.740780	.3212557	.4081617

Sample Name: PB135227BS Acquired: 3/22/2021 13:37:35 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135227BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6536551	.2246200	.9461406	5.624870	F -.006099	.1937375
Stddev	.0012075	.0025544	.0059392	.004591	.001072	.0016100
%RSD	.1847369	1.137219	.6277291	.0816260	17.57710	.8310423

#1	.6532269	.2218924	.9454371	5.627230	-.005011	.1951820
#2	.6527200	.2250115	.9524002	5.619578	-.006132	.1940289
#3	.6550184	.2269560	.9405844	5.627801	-.007154	.1920017

Elem	Sr4077
Units	ppm
Avg	.2158820
Stddev	.0007150
%RSD	.3312244

#1	.2166785
#2	.2156723
#3	.2152953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1501.973	50942.45	8068.630	1332.197	2471.615
Stddev	13.056	105.63	20.907	5.767	19.968
%RSD	.8692590	.2073575	.2591099	.4328670	.8079113

#1	1494.274	50883.69	8044.491	1326.640	2459.802
#2	1494.597	50879.26	8080.993	1331.799	2460.374
#3	1517.048	51064.40	8080.405	1338.153	2494.671

Sample Name: M1682-02 Acquired: 3/22/2021 13:41:27 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5858955	-.050206	1.269442	.0075947	.0089717	84.96883	.6736689
Stddev	.0048405	.001743	.004455	.0043232	.0003236	.18671	.0015542
%RSD	.8261665	3.470751	.3509195	56.92391	3.606660	.2197423	.2307050

#1	.5827244	-.048194	1.266898	.0071778	.0092746	84.75871	.6724729
#2	.5834950	-.051209	1.274586	.0121112	.0090099	85.03207	.6731083
#3	.5914670	-.051216	1.266842	.0034951	.0086308	85.11571	.6754256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073012	.0072640	53.65581	.2292332	.0827250	.5630648	232.3450
Stddev	.0001887	.0001505	.14418	.0005789	.0004831	.0028125	.4434
%RSD	2.584022	2.071845	.2687188	.2525275	.5839263	.4995040	.1908518

#1	.0073324	.0070941	53.52774	.2285673	.0829999	.5654823	231.8988
#2	.0070988	.0073176	53.62772	.2296166	.0830078	.5599780	232.3505
#3	.0074723	.0073804	53.81197	.2295157	.0821672	.5637341	232.7856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.709574	25.79498	.1634881	.0043406	2.162800	.2460550	1.094288
Stddev	.004229	.03248	.0007384	.0000786	.017552	.0018519	.004683
%RSD	.2473880	.1259241	.4516708	1.809890	.8115315	.7526223	.4279817

#1	1.708941	25.81708	.1626589	.0043784	2.149440	.2439954	1.093157
#2	1.705697	25.75769	.1640747	.0043931	2.182678	.2475827	1.099433
#3	1.714084	25.81018	.1637307	.0042503	2.156280	.2465868	1.090273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02278	.0308361	.0091938	.0934445	4.227660	3.024405	6.677959
Stddev	.03629	.0087486	.0001543	.0006227	.005180	.014588	.010863
%RSD	.2415414	28.37122	1.678770	.6663726	.1225209	.4823302	.1626626

#1	14.98132	.0266406	.0090942	.0928370	4.225144	3.027380	6.676050
#2	15.03828	.0408922	.0091157	.0934151	4.224220	3.037275	6.668178
#3	15.04874	.0249754	.0093716	.0940813	4.233618	3.008559	6.689650

Sample Name: M1682-02 Acquired: 3/22/2021 13:41:27 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-MANHOLE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.535179	.0869650	-.018618
Stddev	.009069	.0008399	.000054
%RSD	.1387706	.9657876	.2893356

#1	6.528487	.0860043	-.018634
#2	6.531548	.0875601	-.018558
#3	6.545500	.0873305	-.018662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1619.597	57317.03	9590.273	1465.607	2192.611
Stddev	10.723	125.18	19.635	22.158	9.442
%RSD	.6620811	.2183929	.2047356	1.511862	.4306409

#1	1610.282	57179.87	9567.626	1467.923	2185.316
#2	1631.319	57346.11	9602.507	1442.383	2203.276
#3	1617.191	57425.10	9600.688	1486.517	2189.240

Sample Name: CCV02 Acquired: 3/22/2021 13:45:20 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933598	5.056211	4.910690	5.029030	5.030553	10.53251	9.807979
Stddev	.028099	.019470	.023999	.021330	.025213	.02810	.075439
%RSD	.5695413	.3850797	.4887046	.4241425	.5012008	.2667949	.7691548

#1	4.940766	5.063214	4.914581	5.050796	5.038054	10.54302	9.852657
#2	4.902610	5.034208	4.884983	5.008165	5.002441	10.55383	9.850400
#3	4.957419	5.071212	4.932505	5.028128	5.051164	10.50067	9.720880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548586	2.395713	27.10479	1.081746	2.446827	1.265042	5.348424
Stddev	.0007637	.011477	.11686	.003430	.011286	.009522	.042077
%RSD	.2996354	.4790703	.4311493	.3170760	.4612330	.7526800	.7867175

#1	.2555098	2.391925	26.97643	1.078031	2.444401	1.269390	5.300387
#2	.2550478	2.386609	27.20502	1.084793	2.436951	1.254122	5.378753
#3	.2540181	2.408605	27.13294	1.082414	2.459128	1.271613	5.366132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528897	25.39684	2.431419	1.143571	23.98750	2.402782	2.613358
Stddev	.018057	.13992	.010616	.002257	.05552	.010687	.018781
%RSD	.7140083	.5509399	.4366319	.1973465	.2314372	.4447636	.7186536

#1	2.515279	25.35549	2.433175	1.145330	24.04837	2.390955	2.608345
#2	2.549379	25.55277	2.420034	1.141026	23.97448	2.411743	2.634137
#3	2.522032	25.28225	2.441048	1.144356	23.93965	2.405649	2.597592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.25953	5.074855	5.018995	4.775228	5.387178	5.324920	4.908160
Stddev	.04623	.025719	.028317	.021787	.011397	.050214	.024314
%RSD	.1830106	.5067840	.5641964	.4562582	.2115588	.9429953	.4953890

#1	25.22857	5.091504	5.028712	4.767397	5.387055	5.266940	4.909530
#2	25.31267	5.087827	4.987098	4.758439	5.398635	5.354319	4.883190
#3	25.23736	5.045234	5.041173	4.799849	5.375842	5.353500	4.931761

Sample Name: CCV02 Acquired: 3/22/2021 13:45:20 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17420 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.729143	4.884796	5.183355
Stddev	.021358	.038348	.014840
%RSD	.4516194	.7850379	.2862924

#1	4.739873	4.926077	5.200358
#2	4.704547	4.878027	5.173015
#3	4.743008	4.850283	5.176692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.486	49442.36	8157.623	1279.362	2292.018
Stddev	10.328	63.18	42.277	8.673	12.694
%RSD	.7130215	.1277869	.5182569	.6778836	.5538207

#1	1441.774	49467.92	8125.041	1278.778	2285.895
#2	1460.379	49370.41	8142.431	1270.996	2306.613
#3	1443.305	49488.76	8205.397	1288.312	2283.547

Sample Name: CCB02 Acquired: 3/22/2021 13:52:56 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005040	-.000825	-.000839	.0000425	-.000782	.0014725	.0359576
Stddev	.000726	.002025	.001038	.0016382	.000318	.0032674	.0006595
%RSD	14.39761	245.4960	123.7115	3854.735	40.63245	221.8939	1.834021

#1	-.004214	.001392	-.000085	-.001584	-.001085	.0047076	.0353563
#2	-.005330	-.002577	-.000409	.000020	-.000451	-.001826	.0366629
#3	-.005576	-.001289	-.002024	.001692	-.000811	.001536	.0358535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000270	.0000531	.0036186	.0000572	.0000218	.0002073	.0005336
Stddev	.0000531	.0000709	.0072313	.0003858	.0001886	.0003581	.0014559
%RSD	196.7206	133.5889	199.8369	674.6041	866.1362	172.6955	272.8478

#1	.0000014	-.000022	-.004655	.0004872	.0002346	.0005829	.0014882
#2	-.000008	.000061	.008729	-.000259	-.000045	.0001694	.0012547
#3	.000088	.000120	.006782	-.000057	-.000124	-.000130	-.001142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001438	-.015853	.0000117	.0004780	-.002782	-.002059	-.000032
Stddev	.0000555	.013303	.0001384	.0002401	.005767	.000561	.000338
%RSD	38.63610	83.91344	1180.580	50.23894	207.3264	27.23929	1041.881

#1	.0002071	-.000555	.0001175	.0002885	-.002994	-.002652	.000299
#2	.0001034	-.024701	.0000626	.0007481	.003089	-.001537	-.000020
#3	.0001207	-.022304	-.000145	.0003975	-.008439	-.001989	-.000376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161779	.0011688	.0007462	-.001843	.0007656	-.003410	.0005989
Stddev	.0100947	.0009772	.0003320	.000716	.0003607	.007073	.0009959
%RSD	62.39778	83.61046	44.49520	38.83615	47.12057	207.4042	166.2966

#1	.0183723	.0001935	.0009962	-.001345	.0006013	-.008067	.0000355
#2	.0051666	.0011650	.0008729	-.001519	.0005162	.004729	.0017488
#3	.0249949	.0021479	.0003695	-.002663	.0011792	-.006894	.0000124

Sample Name: CCB02 Acquired: 3/22/2021 13:52:56 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17420 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003679	.0004543	-.000021
Stddev	.003687	.0006436	.000020
%RSD	100.2241	141.6649	96.44536

#1	-.001348	.0002205	-.000017
#2	-.007930	-.000040	-.000042
#3	-.001759	.001182	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.578	50949.18	8094.281	1327.613	2497.001
Stddev	11.741	60.73	31.269	9.482	22.899
%RSD	.7824477	.1191925	.3863051	.7141793	.9170473

#1	1487.102	50890.31	8069.203	1323.276	2471.097
#2	1506.029	50945.64	8084.325	1338.487	2514.545
#3	1508.602	51011.61	8129.316	1321.075	2505.360

Sample Name: M1706-02 Acquired: 3/22/2021 13:57:00 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP:P-1:P-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114035	-.098358	.2706439	-.000085	-.005694	196.5495
Stddev	.0068107	.004665	.0017333	.003338	.002631	.1468
%RSD	59.72408	4.742981	.6404391	3913.729	46.19858	.0746657

#1	.0149486	-.092992	.2687776	-.002235	-.008214	196.5027
#2	.0157104	-.100637	.2709508	.003760	-.002966	196.4317
#3	.0035516	-.101446	.2722032	-.001781	-.005902	196.7139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.462594	.0047078	.0664735	85.36621	1.678527	.3941213
Stddev	.013730	.0000798	.0008235	.62178	.001892	.0007735
%RSD	.3076623	1.695002	1.238880	.7283691	.1127395	.1962605

#1	4.477864	.0046583	.0673142	84.72232	1.678062	.3944677
#2	4.458651	.0047999	.0656683	85.41308	1.676910	.3932352
#3	4.451267	.0046653	.0664379	85.96323	1.680608	.3946611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138155	465.0425	4.990567	160.3919	1.110350	.0006668
Stddev	.002079	3.0078	.020603	.3518	.004052	.0001657
%RSD	.1826810	.6467756	.4128483	.2193628	.3649086	24.84580

#1	1.139158	461.6966	4.974219	160.1100	1.106220	.0008566
#2	1.135765	465.9088	4.983772	160.2795	1.110510	.0005515
#3	1.139543	467.5220	5.013710	160.7863	1.114319	.0005921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78408	1.325078	1.930827	154.3819	-.026456	.0337455
Stddev	.04547	.003097	.004718	.3983	.006751	.0005465
%RSD	.3556796	.2336975	.2443514	.2579942	25.51794	1.619502

#1	12.83486	1.323763	1.931007	154.8012	-.033283	.0343614
#2	12.77025	1.328615	1.926022	154.3360	-.026301	.0333185
#3	12.74713	1.322856	1.935453	154.0085	-.019784	.0335566

Sample Name: M1706-02 Acquired: 3/22/2021 13:57:00 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP:P-1:P-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1148139	44.76531	3.482615	F 26.73916	19.71333	.1879816
Stddev	.0005615	.09170	.007746	.09554	.01803	.0014820
%RSD	.4890675	.2048461	.2224049	.3572943	.0914732	.7883736

#1	.1150342	44.66185	3.473671	26.69890	19.71309	.1896900
#2	.1152317	44.79755	3.487121	26.67035	19.73148	.1870426
#3	.1141756	44.83654	3.487053	26.84824	19.69542	.1872120

Elem	Sr4077
Units	ppm
Avg	-.282527
Stddev	.003246
%RSD	1.148854

#1	-.278898
#2	-.283533
#3	-.285151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.729	61401.40	10509.55	1519.246	1877.053
Stddev	5.338	145.59	23.02	3.449	5.946
%RSD	.3112998	.2371052	.2190657	.2269897	.3167650

#1	1715.882	61333.19	10485.08	1516.966	1878.668
#2	1719.397	61302.43	10512.78	1523.214	1882.025
#3	1708.909	61568.57	10530.79	1517.560	1870.467

Sample Name: M1707-02 Acquired: 3/22/2021 14:00:46 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-510 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146117	-.021676	1.106214	-.018244	.0123373	24.66563
Stddev	.0109656	.002969	.014909	.006697	.0045421	.08646
%RSD	75.04705	13.69506	1.347740	36.70787	36.81584	.3505100

#1	.0065566	-.022827	1.118069	-.025930	.0073479	24.76546
#2	.0270998	-.023897	1.111097	-.015140	.0134319	24.61512
#3	.0101787	-.018304	1.089476	-.013662	.0162321	24.61631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927385	.0067601	.0113785	F 4570.858	.0335499	.0648094
Stddev	.0010972	.0000834	.0003856	13.762	.0007341	.0008645
%RSD	1.183124	1.233707	3.388432	.3010738	2.188133	1.333900

#1	.0940015	.0068561	.0114912	4586.097	.0343767	.0657784
#2	.0920203	.0067053	.0116951	4567.137	.0332985	.0645327
#3	.0921938	.0067190	.0109491	4559.339	.0329745	.0641171

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313730	71.88496	2.252742	F 2478.955	.0495338	-.002390
Stddev	.0006993	.19637	.005230	11.519	.0008534	.000333
%RSD	2.228952	.2731694	.2321420	.4646847	1.722905	13.93833

#1	.0319009	71.96757	2.253151	2490.925	.0504238	-.002021
#2	.0305799	71.66079	2.247320	2467.947	.0494552	-.002669
#3	.0316382	72.02653	2.257756	2477.993	.0487224	-.002480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314383	.0533603	3.510781	2.199537	.0077540	.0029975
Stddev	.004100	.0018194	.023381	.013146	.0038300	.0007173
%RSD	.3119250	3.409583	.6659662	.5976718	49.39338	23.93047

#1	1.314295	.0545871	3.537700	2.185315	.0117541	.0026805
#2	1.310328	.0542239	3.499106	2.211243	.0041205	.0024933
#3	1.318527	.0512700	3.495538	2.202054	.0073874	.0038187

Sample Name: M1707-02 Acquired: 3/22/2021 14:00:46 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-510 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000785	1.120324	3.013085	4.681571	.3988181	.5166410
Stddev	.003427	.003051	.044566	.002820	.0161351	.0002692
%RSD	436.5291	.2723465	1.479068	.0602388	4.045723	.0521122

#1	.003149	1.121689	2.979941	4.684596	.4121521	.5163531
#2	-.003120	1.116829	3.063748	4.681103	.3808820	.5166833
#3	-.002384	1.122454	2.995565	4.679014	.4034203	.5168866

Elem	Sr4077
Units	ppm
Avg	1.937157
Stddev	.009201
%RSD	.4749619

#1	1.946360
#2	1.937152
#3	1.927958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.809	37182.75	7097.454	926.4191	1257.018
Stddev	4.553	114.48	35.825	19.4323	5.282
%RSD	.4382438	.3078920	.5047650	2.097574	.4202363

#1	1038.568	37051.18	7059.057	906.1375	1254.143
#2	1043.478	37237.48	7129.984	944.8731	1263.114
#3	1034.382	37259.61	7103.322	928.2466	1253.797

Sample Name: M1707-05 Acquired: 3/22/2021 14:05:06 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-511 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014175	-.038103	1.905361	-.006628	.0047383	73.41908	.4917500
Stddev	.0018351	.003768	.008479	.002749	.0015332	.01345	.0002291
%RSD	129.4637	9.890150	.4450160	41.47489	32.35762	.0183226	.0465907

#1	-.000130	-.038179	1.895573	-.009502	.0032012	73.43459	.4917619
#2	.000937	-.041833	1.910085	-.006356	.0062676	73.41196	.4919730
#3	.003445	-.034297	1.910427	-.004025	.0047461	73.41068	.4915153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177015	.0300351	718.0964	.1716603	.6507588	.2735052	135.5229
Stddev	.0000770	.0003619	3.6122	.0005413	.0016877	.0008246	.8758
%RSD	.4348793	1.204882	.5030198	.3153536	.2593416	.3014818	.6462417

#1	.0176547	.0304529	718.9842	.1712509	.6492886	.2744084	134.5389
#2	.0177903	.0298337	721.1819	.1722741	.6526017	.2733147	135.8132
#3	.0176593	.0298187	714.1231	.1714559	.6503861	.2727926	136.2168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.397808	449.3156	.3162379	.0008641	1.082008	.2098435	3.830574
Stddev	.005337	1.2354	.0009620	.0001332	.003719	.0030428	.028776
%RSD	.3817975	.2749528	.3041965	15.40943	.3436727	1.450039	.7512172

#1	1.391967	448.4417	.3157443	.0007119	1.083816	.2074871	3.848646
#2	1.402430	450.7290	.3156228	.0009588	1.077731	.2132787	3.845685
#3	1.399028	448.7760	.3173464	.0009217	1.084477	.2087646	3.797390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.37036	.0023139	-.000632	.0400661	6.983774	1.556561	2.627733
Stddev	.18390	.0020733	.000259	.0023439	.018702	.026555	.004846
%RSD	.4792783	89.60421	40.94651	5.850178	.2677863	1.706031	.1844141

#1	38.42022	.0005521	-.000741	.0408782	6.963846	1.548803	2.630377
#2	38.16668	.0017909	-.000336	.0374241	7.000943	1.534749	2.630682
#3	38.52420	.0045987	-.000817	.0418960	6.986532	1.586132	2.622140

Sample Name: M1707-05 Acquired: 3/22/2021 14:05:06 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-511 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3906996	.0889612	.1619652
Stddev	.0069151	.0012058	.0009629
%RSD	1.769932	1.355427	.5945035

#1	.3923298	.0892876	.1629761
#2	.3966539	.0876258	.1618608
#3	.3831150	.0899702	.1610588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.496	65805.38	11559.41	1638.222	1696.891
Stddev	10.506	84.71	43.76	13.154	7.123
%RSD	.5622911	.1287321	.3785614	.8029508	.4197936

#1	1858.096	65733.98	11543.85	1628.175	1688.921
#2	1868.285	65898.98	11525.56	1633.380	1699.114
#3	1879.106	65783.18	11608.82	1653.111	1702.637

Sample Name: M1707-08 Acquired: 3/22/2021 14:09:05 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-511 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005073	-.031513	1.033375	.0016798	.0024804	150.7134	.5029790
Stddev	.003086	.003149	.000401	.0050180	.0003930	.3323	.0002287
%RSD	60.83517	9.993604	.0388521	298.7330	15.84352	.2204570	.0454692

#1	-.002084	-.030854	1.033797	.0067620	.0025319	150.3663	.5030483
#2	-.004888	-.028745	1.033330	.0015488	.0028451	150.7453	.5027237
#3	-.008248	-.034939	1.032998	-.003272	.0020642	151.0285	.5031651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255631	.0294375	284.9574	.3317541	3.803585	1.629783	265.2162
Stddev	.0002583	.0003831	2.2906	.0005200	.007779	.001243	1.6006
%RSD	1.010437	1.301546	.8038453	.1567485	.2045304	.0762511	.6035171

#1	.0254120	.0298748	282.4835	.3316654	3.796421	1.629723	263.3763
#2	.0258614	.0292769	287.0048	.3323128	3.802473	1.628572	265.9844
#3	.0254160	.0291607	285.3838	.3312842	3.811860	1.631055	266.2879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.489925	248.5035	.8196040	.0032369	2.169920	.3945690	3.575003
Stddev	.025283	.3741	.0019028	.0002060	.016889	.0022995	.013298
%RSD	.4605331	.1505576	.2321588	6.364773	.7783222	.5827909	.3719636

#1	5.460967	248.1197	.8175186	.0030574	2.176482	.3919389	3.581036
#2	5.507614	248.5237	.8212458	.0034619	2.150735	.3961999	3.559758
#3	5.501193	248.8671	.8200475	.0031913	2.182543	.3955682	3.584215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.9335	-.014763	-.001993	.1915234	12.56805	2.094236	1.247120
Stddev	.4520	.006016	.000596	.0036561	.04597	.014036	.006241
%RSD	.4149506	40.75159	29.88847	1.908972	.3657938	.6702212	.5004457

#1	108.8725	-.017398	-.002521	.1942797	12.51612	2.081457	1.247543
#2	108.5152	-.019012	-.001347	.1929146	12.60356	2.091992	1.253139
#3	109.4130	-.007879	-.002109	.1873759	12.58446	2.109259	1.240678

Sample Name: M1707-08 Acquired: 3/22/2021 14:09:05 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-511 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3236654	.0948577	-.109767
Stddev	.0032692	.0006222	.001544
%RSD	1.010056	.6559132	1.406684

#1	.3250371	.0941653	-.107986
#2	.3260253	.0950379	-.110580
#3	.3199338	.0953698	-.110734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1677.303	58745.16	10024.23	1482.273	1869.302
Stddev	1.211	26.96	28.62	9.180	2.158
%RSD	.0722033	.0458860	.2855353	.6193110	.1154459

#1	1676.096	58774.09	10031.80	1481.346	1868.287
#2	1678.519	58740.64	9992.58	1491.882	1871.781
#3	1677.292	58720.75	10048.30	1473.592	1867.839

Sample Name: M1709-02 Acquired: 3/22/2021 14:12:53 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSHQ-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4583099	-.046567	.7529354	.0098958	.0064603	84.12278	.6922662
Stddev	.0021952	.001832	.0027938	.0047612	.0008449	.12683	.0013041
%RSD	.4789793	3.934268	.3710580	48.11282	13.07795	.1507643	.1883850

#1	.4608322	-.044628	.7528916	.0076409	.0071393	83.98190	.6924341
#2	.4568306	-.048269	.7501637	.0153655	.0055142	84.22787	.6934782
#3	.4572670	-.046803	.7557508	.0066810	.0067275	84.15856	.6908862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045861	.0108425	383.0295	.5249398	.0995375	.5037951	216.4481
Stddev	.0000376	.0002387	1.6341	.0009246	.0002025	.0004899	1.2244
%RSD	.8198398	2.201435	.4266274	.1761401	.2034531	.0972501	.5656982

#1	.0046279	.0110212	382.3250	.5249627	.0995043	.5033013	215.4148
#2	.0045549	.0109349	381.8659	.5240040	.0997545	.5042811	216.1291
#3	.0045756	.0105714	384.8977	.5258528	.0993536	.5038029	217.8005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413341	89.53735	.1924486	.0050700	18.05869	.3560696	2.507604
Stddev	.007129	.15611	.0003734	.0002483	.01608	.0024243	.005737
%RSD	.2953910	.1743557	.1940162	4.897151	.0890382	.6808625	.2287866

#1	2.408290	89.38203	.1920177	.0049341	18.04794	.3582713	2.511745
#2	2.410237	89.53577	.1926521	.0049194	18.07718	.3534715	2.501056
#3	2.421495	89.69424	.1926761	.0053566	18.05096	.3564659	2.510012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.20305	.0734444	.0077249	.0413166	3.108801	4.414757	6.789309
Stddev	.02957	.0049929	.0002570	.0010614	.006947	.035673	.013574
%RSD	.2639113	6.798246	3.326740	2.569054	.2234690	.8080346	.1999314

#1	11.17147	.0695526	.0079203	.0424641	3.101466	4.406267	6.773657
#2	11.20762	.0717065	.0078206	.0403700	3.109656	4.384095	6.797851
#3	11.23007	.0790740	.0074338	.0411155	3.115281	4.453908	6.796419

Sample Name: M1709-02 Acquired: 3/22/2021 14:12:53 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSHQ-SOIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.54325	.1290311	.3350733
Stddev	.01965	.0008102	.0009785
%RSD	.1701946	.6279306	.2920302

#1	11.52057	.1297043	.3351758
#2	11.55490	.1281319	.3359965
#3	11.55428	.1292572	.3340475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1451.243	50571.11	8601.014	1244.689	1971.305
Stddev	6.456	19.71	17.194	2.763	11.968
%RSD	.4448750	.0389742	.1999037	.2220077	.6071178

#1	1458.292	50573.75	8582.542	1241.521	1984.517
#2	1449.820	50550.21	8603.947	1246.601	1968.209
#3	1445.617	50589.36	8616.552	1245.945	1961.189

Sample Name: M1712-01 Acquired: 3/22/2021 14:16:45 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERNAL-PAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914954	-.218191	23.26220	-.005678	.0451807	319.8755
Stddev	.0039027	.004585	.09068	.002641	.0049862	.6959
%RSD	2.038018	2.101477	.3898329	46.50865	11.03609	.2175583

#1	.1916839	-.213838	23.17780	-.007397	.0504271	319.3022
#2	.1953005	-.217758	23.25071	-.006998	.0446116	320.6497
#3	.1875019	-.222978	23.35807	-.002637	.0405036	319.6744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.746915	.0141802	.2508550	1415.439	1.741698	.3375484
Stddev	.006822	.0001026	.0009948	10.752	.014603	.0011672
%RSD	.1820634	.7231992	.3965713	.7596545	.8384094	.3457847

#1	3.739427	.0140649	.2497403	1413.281	1.727587	.3374171
#2	3.752776	.0142612	.2511723	1405.930	1.740760	.3364524
#3	3.748543	.0142146	.2516525	1427.107	1.756747	.3387757

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778742	866.7217	10.55043	152.9516	1.578286	.0310442
Stddev	.014050	1.5067	.02171	.1481	.001844	.0008040
%RSD	.2940092	.1738434	.2057660	.0968223	.1168229	2.589867

#1	4.775631	867.0064	10.57343	153.0943	1.577596	.0312932
#2	4.766508	865.0930	10.53029	152.9618	1.580376	.0301452
#3	4.794086	868.0659	10.54759	152.7987	1.576888	.0316944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.505602	.4920080	30.26857	26.83406	^ *****	.2492049
Stddev	.050328	.0033887	.17839	.09562	----	.0003142
%RSD	.5917083	.6887500	.5893585	.3563250	----	.1260968

#1	8.450841	.4959172	30.45254	26.72789	^ ----	.2488785
#2	8.549832	.4899041	30.25683	26.91338	^ ----	.2495054
#3	8.516133	.4902029	30.09634	26.86092	^ ----	.2492308

Sample Name: M1712-01 Acquired: 3/22/2021 14:16:45 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERNAL-PAD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4367736	8.522810	8.255088	F 11.86829	28.14155	.3444644
Stddev	.0009709	.012449	.005198	.02004	.06324	.0009390
%RSD	.2222987	.1460645	.0629690	.1688521	.2247167	.2725976

#1	.4365679	8.536913	8.249211	11.85070	28.09705	.3433802
#2	.4378309	8.513351	8.259086	11.86405	28.11367	.3450152
#3	.4359219	8.518165	8.256966	11.89010	28.21394	.3449977

Elem	Sr4077
Units	ppm
Avg	6.854634
Stddev	.035253
%RSD	.5142925

#1	6.894791
#2	6.840325
#3	6.828784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.964	47760.38	8303.324	1158.629	1621.979
Stddev	2.145	62.02	41.818	15.351	1.997
%RSD	.1614899	.1298494	.5036241	1.324955	.1231344

#1	1326.269	47689.44	8255.350	1143.796	1622.635
#2	1330.375	47804.28	8322.555	1157.639	1623.566
#3	1327.249	47787.43	8332.066	1174.451	1619.736

Sample Name: M1712-03 Acquired: 3/22/2021 14:20:55 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERNAL-PAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999300	-.087722	2.197808	.0135960	.0286003	235.5124
Stddev	.0056220	.004332	.006288	.0055110	.0017303	.4449
%RSD	5.625900	4.938854	.2861067	40.53407	6.049787	.1889269

#1	.1058034	-.083434	2.194093	.0198836	.0266411	235.7027
#2	.0993877	-.087636	2.194262	.0096029	.0292410	235.8305
#3	.0945988	-.092098	2.205068	.0113016	.0299188	235.0039

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.725546	.0095933	.1764445	1734.698	.5765085	.2438115
Stddev	.006751	.0002722	.0012034	23.488	.0014432	.0009215
%RSD	.3912136	2.837524	.6820157	1.353989	.2503381	.3779425

#1	1.730754	.0094784	.1754188	1711.203	.5771339	.2427489
#2	1.727965	.0093974	.1777692	1734.715	.5748581	.2442944
#3	1.717920	.0099041	.1761456	1758.178	.5775335	.2443911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.312620	352.7996	5.867893	129.4042	.5842454	.0101748
Stddev	.001612	2.9692	.024380	.0723	.0018902	.0003719
%RSD	.0696895	.8415985	.4154760	.0559007	.3235348	3.654900

#1	2.314274	350.9297	5.845510	129.4812	.5842530	.0105056
#2	2.311055	351.2458	5.864299	129.3376	.5861318	.0097723
#3	2.312530	356.2232	5.893870	129.3939	.5823514	.0102465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.585151	.3069224	F 44.85112	20.42339	.1331101	.0209078
Stddev	.040352	.0029880	.14530	.08806	.0041595	.0007808
%RSD	.7224787	.9735299	.3239638	.4311621	3.124867	3.734618

#1	5.625952	.3062255	44.73646	20.50629	.1307037	.0217175
#2	5.584237	.3043444	45.01453	20.43293	.1307135	.0208465
#3	5.545264	.3101972	44.80237	20.33095	.1379131	.0201594

Sample Name: M1712-03 Acquired: 3/22/2021 14:20:55 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERNAL-PAD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1083808	8.351383	3.534031	9.230140	43.75369	.3400339
Stddev	.0020637	.025881	.055196	.016413	.10913	.0031175
%RSD	1.904119	.3098977	1.561834	.1778244	.2494287	.9168164

#1	.1060794	8.323357	3.546409	9.223651	43.69130	.3393253
#2	.1089962	8.356411	3.473697	9.217962	43.69007	.3373316
#3	.1100667	8.374380	3.581986	9.248805	43.87971	.3434446

Elem	Sr4077
Units	ppm
Avg	7.837350
Stddev	.032050
%RSD	.4089338

#1	7.801901
#2	7.845872
#3	7.864278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.123	47307.38	8252.607	1171.638	1611.980
Stddev	4.171	59.23	7.172	4.380	2.986
%RSD	.3096356	.1251980	.0869008	.3738075	.1852494

#1	1344.414	47267.97	8249.485	1169.245	1609.462
#2	1345.029	47375.49	8247.526	1168.976	1611.200
#3	1351.926	47278.69	8260.810	1176.693	1615.279

Sample Name: M1712-05 Acquired: 3/22/2021 14:25:00 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-BRICK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491294	-.030959	.3664007	.0001014	.0128165	27.42676	.4116102
Stddev	.0025473	.001474	.0043465	.0059565	.0023477	.02882	.0006357
%RSD	5.184968	4.760435	1.186260	5873.310	18.31781	.1050769	.1544401

#1	.0464172	-.031217	.3686230	.0057635	.0124352	27.45260	.4123388
#2	.0494995	-.029373	.3691867	-.006111	.0106827	27.43202	.4113232
#3	.0514714	-.032286	.3613924	.000652	.0153314	27.39568	.4111686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019806	.0158376	941.6901	.0844387	.0379860	.2965448	147.9558
Stddev	.0000805	.0003811	10.6702	.0005335	.0006376	.0006358	1.2953
%RSD	4.065567	2.406570	1.133095	.6318589	1.678444	.2143898	.8754337

#1	.0019157	.0162709	932.0205	.0838578	.0374321	.2971327	146.4667
#2	.0019553	.0155541	953.1376	.0849068	.0378429	.2958701	148.8210
#3	.0020707	.0156878	939.9122	.0845516	.0386829	.2966316	148.5798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.949815	249.0999	.0721012	.0036639	4.805034	.2046835	2.541372
Stddev	.012814	.3071	.0000584	.0001358	.040168	.0008637	.013072
%RSD	.6572089	.1233003	.0809618	3.705630	.8359603	.4219743	.5143755

#1	1.936507	248.7479	.0721686	.0036703	4.844113	.2052751	2.542821
#2	1.962070	249.3134	.0720675	.0037964	4.763859	.2050830	2.527636
#3	1.950867	249.2383	.0720676	.0035250	4.807131	.2036923	2.553659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.205829	.1985826	.0123782	.0160268	.9819363	2.639188	1.837539
Stddev	.023026	.0032213	.0006306	.0009457	.0045667	.024676	.008941
%RSD	.5474793	1.622144	5.094045	5.900857	.4650716	.9349861	.4865487

#1	4.217482	.1948818	.0116985	.0168351	.9793971	2.613491	1.827441
#2	4.179306	.2001095	.0129440	.0149868	.9872083	2.662697	1.840731
#3	4.220700	.2007566	.0124922	.0162586	.9792035	2.641375	1.844446

Sample Name: M1712-05 Acquired: 3/22/2021 14:25:00 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-BRICK-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.63158	.1680154	1.295958
Stddev	.07702	.0006926	.005579
%RSD	.4134106	.4122073	.4304612

#1	18.66960	.1687120	1.300846
#2	18.54294	.1673269	1.297147
#3	18.68221	.1680071	1.289880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.493	44513.90	7706.956	1128.960	1840.329
Stddev	26.817	42.13	20.777	1.942	36.151
%RSD	2.071597	.0946374	.2695917	.1720494	1.964369

#1	1275.317	44510.61	7705.036	1127.005	1813.496
#2	1283.026	44473.51	7687.206	1128.985	1826.052
#3	1325.137	44557.57	7728.627	1130.890	1881.438

Sample Name: M1712-07 Acquired: 3/22/2021 14:29:09 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-BRICK-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847771	-.088970	1.922150	.0166592	.0236228	89.11693	1.128050
Stddev	.0002542	.005247	.001481	.0039570	.0016273	.36140	.004492
%RSD	.1375744	5.897670	.0770364	23.75281	6.888680	.4055315	.3981709

#1	.1847544	-.083270	1.923795	.0138878	.0222199	89.42384	1.132895
#2	.1850419	-.090039	1.921732	.0211909	.0232417	89.20835	1.127229
#3	.1845350	-.093599	1.920924	.0148989	.0254068	88.71860	1.124025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086237	.0523207	928.2468	.4048571	.0742970	1.699975	410.6310
Stddev	.0002180	.0011652	7.0727	.0008308	.0001706	.005417	1.7776
%RSD	2.528256	2.227051	.7619399	.2052211	.2295801	.3186431	.4328983

#1	.0086001	.0534886	923.7972	.4056140	.0744578	1.697597	408.6397
#2	.0088526	.0511582	936.4023	.4049893	.0741181	1.696155	412.0578
#3	.0084184	.0523152	924.5408	.4039681	.0743152	1.706175	411.1956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.813103	56.12786	.3294949	.0116544	3.047668	.2041742	7.860748
Stddev	.017088	.21021	.0015989	.0005799	.032808	.0011669	.019331
%RSD	.4481268	.3745170	.4852712	4.976216	1.076505	.5715262	.2459142

#1	3.797232	56.24365	.3286622	.0110494	3.078863	.2031880	7.872054
#2	3.831191	56.25472	.3284842	.0122055	3.013455	.2038721	7.838427
#3	3.810885	55.88522	.3313383	.0117084	3.050685	.2054624	7.871762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.85882	.1356836	.0363136	.1043038	2.856088	6.666876	4.223954
Stddev	.14098	.0095927	.0003565	.0022358	.008119	.022877	.015708
%RSD	.7099168	7.069924	.9816220	2.143586	.2842852	.3431507	.3718679

#1	20.00542	.1359345	.0359940	.1066521	2.857378	6.689917	4.234020
#2	19.72423	.1259679	.0366980	.1022007	2.863485	6.666544	4.205855
#3	19.84680	.1451484	.0362488	.1040585	2.847401	6.644166	4.231987

Sample Name: M1712-07 Acquired: 3/22/2021 14:29:09 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RED-BRICK-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.05004	.1411848	3.005615
Stddev	.04914	.0003890	.016046
%RSD	.3264992	.2755029	.5338633

#1	15.03558	.1409661	2.988836
#2	15.00975	.1416339	3.007197
#3	15.10478	.1409544	3.020811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.888	47555.48	8185.155	1201.372	1837.185
Stddev	17.845	128.66	40.073	.907	22.488
%RSD	1.298902	.2705385	.4895786	.0755032	1.224053

#1	1377.490	47428.31	8180.842	1201.027	1840.538
#2	1389.657	47552.58	8147.413	1202.400	1857.808
#3	1354.516	47685.57	8227.210	1200.687	1813.208

Sample Name: M1712-09 Acquired: 3/22/2021 14:33:14 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-BLOCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482638	-.025688	.1260956	-.015130	.0115511	59.77490
Stddev	.0021177	.000664	.0012530	.005120	.0006689	.24661
%RSD	4.387852	2.584018	.9936637	33.83912	5.791034	.4125699

#1	.0490324	-.026454	.1273882	-.020261	.0122005	59.51790
#2	.0458691	-.025288	.1248864	-.015109	.0108642	60.00961
#3	.0498900	-.025322	.1260121	-.010021	.0115887	59.79718

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4818495	.0033165	.0082300	F 4484.590	.1609031	.0308884
Stddev	.0005839	.0001156	.0004888	29.253	.0007263	.0014702
%RSD	.1211845	3.486895	5.939567	.6523113	.4513975	4.759689

#1	.4822361	.0032323	.0079655	4454.091	.1603965	.0319299
#2	.4821345	.0034484	.0079305	4487.265	.1617352	.0315286
#3	.4811778	.0032688	.0087941	4512.415	.1605777	.0292067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735222	81.00817	2.024949	576.8296	.0863851	-.000060
Stddev	.0006681	.17995	.012222	1.5292	.0019916	.000521
%RSD	.9086961	.2221334	.6035854	.2651018	2.305454	870.1491

#1	.0727526	80.80046	2.010878	575.0731	.0858845	.000409
#2	.0738603	81.10730	2.031044	577.8642	.0846916	-.000621
#3	.0739537	81.11676	2.032925	577.5516	.0885793	.000032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.957618	.0591126	.5872392	47.35272	.0981367	.0135092
Stddev	.096556	.0015283	.0019249	.26817	.0009655	.0003972
%RSD	.9696656	2.585467	.3277915	.5663189	.9838094	2.940407

#1	10.05520	.0573974	.5893923	47.54993	.0978982	.0138364
#2	9.95553	.0603299	.5866410	47.46087	.0973128	.0136241
#3	9.86213	.0596105	.5856845	47.04737	.0991990	.0130672

Sample Name: M1712-09 Acquired: 3/22/2021 14:33:14 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-BLOCK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030671	2.222413	4.194521	3.044283	47.61959	.5822144
Stddev	.0020564	.012713	.022503	.018948	.08665	.0038157
%RSD	67.04733	.5720340	.5364927	.6224189	.1819534	.6553754

#1	.0047303	2.207991	4.219481	3.045592	47.57305	.5804042
#2	.0007678	2.231999	4.175786	3.024715	47.56616	.5796407
#3	.0037031	2.227248	4.188295	3.062543	47.71956	.5865983

Elem	Sr4077
Units	ppm
Avg	7.155195
Stddev	.043111
%RSD	.6025105

#1	7.113718
#2	7.152096
#3	7.199772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.270	38840.56	7131.018	986.2874	1369.864
Stddev	2.705	118.63	25.467	7.3980	3.274
%RSD	.2423445	.3054254	.3571301	.7500845	.2389800

#1	1113.382	38743.45	7160.409	978.6042	1366.159
#2	1116.684	38805.45	7115.490	993.3627	1371.063
#3	1118.744	38972.78	7117.155	986.8952	1372.369

Sample Name: CCV03 Acquired: 3/22/2021 14:54:35 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	4.830423	4.950565	4.750784	4.972784	4.995175	10.46223
Stddev	.014000	.039720	.039383	.033088	.037998	.03206
%RSD	.2898203	.8023308	.8289692	.6653791	.7606990	.3064690

#1	4.821532	4.928949	4.727133	4.958408	4.972752	10.49743
#2	4.823177	4.926341	4.728973	4.949316	4.973725	10.43470
#3	4.846561	4.996405	4.796247	5.010628	5.039048	10.45455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.594538	.2481441	2.282183	27.16845	1.082152	2.353365
Stddev	.088453	.0012550	.000722	.34832	.006792	.001224
%RSD	.9219136	.5057580	.0316184	1.282058	.6276582	.0520249

#1	9.590692	.2494045	2.281350	26.95112	1.081336	2.352180
#2	9.508070	.2481334	2.282578	26.98402	1.089315	2.353289
#3	9.684851	.2468945	2.282620	27.57020	1.075804	2.354625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258202	5.315314	2.454782	24.93714	2.333526	1.203215
Stddev	.010321	.058465	.017029	.08595	.004077	.002119
%RSD	.8202603	1.099940	.6937119	.3446631	.1746964	.1761490

#1	1.253920	5.256767	2.444919	24.90685	2.338233	1.201364
#2	1.250711	5.315477	2.444983	24.87045	2.331130	1.205527
#3	1.269974	5.373697	2.474446	25.03414	2.331216	1.202756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.95670	2.275668	2.579300	24.82014	4.984696	4.906798
Stddev	.13583	.005430	.007518	.06480	.023931	.008115
%RSD	.5916592	.2386255	.2914682	.2610594	.4800944	.1653753

#1	23.02958	2.273210	2.577288	24.82106	5.003481	4.912176
#2	23.04053	2.271901	2.572992	24.88448	4.957752	4.910754
#3	22.79999	2.281893	2.587619	24.75490	4.992854	4.897464

Sample Name: CCV03 Acquired: 3/22/2021 14:54:35 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	4.559611	5.377620	5.333557	4.787417	F 4.487209	4.747813
Stddev	.040602	.024167	.054666	.044477	.011827	.043226
%RSD	.8904639	.4494029	1.024938	.9290358	.2635666	.9104323

#1	4.534746	5.376667	5.277390	4.757972	4.480115	4.793068
#2	4.537622	5.353944	5.336695	4.765699	4.480650	4.743421
#3	4.606464	5.402250	5.386586	4.838580	4.500862	4.706952

Elem	Sr4077
Units	ppm
Avg	5.126410
Stddev	.016794
%RSD	.3275962

#1	5.134780
#2	5.107076
#3	5.137374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.004	46953.57	7671.978	1206.249	2227.774
Stddev	4.616	45.56	40.341	10.675	4.546
%RSD	.3344997	.0970285	.5258254	.8849857	.2040582

#1	1375.428	46946.70	7634.462	1203.292	2223.261
#2	1379.924	47002.18	7714.649	1218.091	2227.708
#3	1384.659	46911.84	7666.823	1197.364	2232.352

Sample Name: CCB03 Acquired: 3/22/2021 14:58:32 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004192	.0015345	-.001279	-.002045	-.000547	.0035488	.0479897
Stddev	.002284	.0025213	.000674	.003637	.000773	.0016569	.0006140
%RSD	54.48780	164.3064	52.69153	177.7990	141.4683	46.69014	1.279532

#1	-.006825	.0043387	-.001881	.001629	.000272	.0038504	.0486791
#2	-.002996	.0008100	-.001407	-.002123	-.001265	.0017618	.0477885
#3	-.002754	-.000545	-.000551	-.005643	-.000648	.0050342	.0475014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0000870	-.001770	-.000140	.0000220	.0001337	.0013964
Stddev	.000045	.0000803	.003014	.000359	.0002138	.0002814	.0073959
%RSD	71.10804	92.31336	170.2619	256.0840	973.5979	210.4901	529.6533

#1	-.000029	.0000426	-.001207	-.000505	-.000020	.0004376	.0070623
#2	-.000113	.0001797	-.005026	.000212	-.000168	.0000814	.0040971
#3	-.000047	.0000387	.000923	-.000127	.000253	-.000118	-.006970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001444	-.010874	-.000090	.0006548	-.014741	-.000625	.0002879
Stddev	.0002259	.007546	.000481	.0001880	.005203	.001647	.0003853
%RSD	156.5334	69.39434	533.6367	28.70426	35.29695	263.5568	133.8521

#1	.0004045	-.011346	-.000475	.0004845	-.010070	-.001280	-.000157
#2	.0000308	-.003103	-.000245	.0008565	-.020349	.001249	.000492
#3	-.000002	-.018172	.000449	.0006235	-.013804	-.001843	.000528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0083813	.0017287	-.001520	.0015133	.0043766	.0015705
Stddev	.008313	.0004652	.0005763	.000773	.0003970	.0076668	.0009583
%RSD	7151.865	5.550730	33.33808	50.88398	26.23218	175.1772	61.01686

#1	-.009046	.0080309	.0023822	-.001755	.0018666	.0127437	.0026622
#2	.001298	.0082039	.0012932	-.000656	.0015897	.0026976	.0008685
#3	.007399	.0089091	.0015106	-.002148	.0010837	-.002312	.0011808

Sample Name: CCB03 Acquired: 3/22/2021 14:58:32 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002209	.0008276	.0001379
Stddev	.002955	.0003865	.0000490
%RSD	133.7905	46.70665	35.52783

#1	.001151	.0010182	.0001487
#2	-.004406	.0003828	.0000844
#3	-.003372	.0010818	.0001806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.061	49074.39	7705.362	1265.380	2451.915
Stddev	18.976	204.46	53.861	11.294	21.221
%RSD	1.306814	.4166228	.6990115	.8925576	.8654751

#1	1433.229	48838.37	7648.548	1253.272	2429.650
#2	1451.776	49187.72	7711.855	1275.629	2454.184
#3	1471.177	49197.08	7755.682	1267.239	2471.909

Sample Name: M1712-11 Acquired: 3/22/2021 15:02:35 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOOR-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589957	-.029382	.5521338	.0040065	.0093314	165.4673
Stddev	.0049340	.004589	.0053246	.0032677	.0026973	.4969
%RSD	8.363414	15.61894	.9643632	81.56136	28.90527	.3003115

#1	.0536252	-.024607	.5582818	.0065813	.0064514	165.1390
#2	.0600337	-.033759	.5491124	.0003304	.0117983	166.0390
#3	.0633281	-.029779	.5490072	.0051077	.0097444	165.2239

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248846	.0071884	.0162429	F 2111.464	.2076067	.0469404
Stddev	.005030	.0002146	.0004866	9.919	.0012168	.0006987
%RSD	.4028074	2.984609	2.995911	.4697897	.5860936	1.488519

#1	1.245217	.0074347	.0157089	2101.285	.2075318	.0475547
#2	1.254588	.0070882	.0166614	2112.006	.2088591	.0470863
#3	1.246732	.0070423	.0163584	2121.102	.2064291	.0461803

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1121536	135.4086	2.338813	88.60577	.1042258	.0028979
Stddev	.0005201	.2436	.003801	.18453	.0006719	.0003418
%RSD	.4637672	.1798772	.1625167	.2082588	.6446461	11.79649

#1	.1121012	135.4468	2.334630	88.40989	.1038925	.0025055
#2	.1126980	135.1482	2.339757	88.77634	.1037858	.0030572
#3	.1116617	135.6309	2.342054	88.63108	.1049992	.0031311

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.41057	.1899543	1.675926	36.44728	.3463965	.0067163
Stddev	.08397	.0016606	.005851	.15403	.0040561	.0004423
%RSD	.5827247	.8742328	.3491171	.4226191	1.170937	6.586265

#1	14.36169	.1880538	1.672897	36.37391	.3419617	.0064337
#2	14.50754	.1911256	1.682670	36.62429	.3473094	.0064891
#3	14.36250	.1906835	1.672210	36.34365	.3499182	.0072261

Sample Name: M1712-11 Acquired: 3/22/2021 15:02:35 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FLOOR-PAT Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160105	5.456883	6.340055	6.626301	57.74049	.3362276
Stddev	.0012611	.009352	.024545	.011249	.60159	.0020727
%RSD	7.876693	.1713730	.3871393	.1697566	1.041880	.6164439

#1	.0155549	5.447650	6.315725	6.638624	57.04672	.3348489
#2	.0150405	5.466349	6.364809	6.623695	58.11771	.3386112
#3	.0174361	5.456650	6.339630	6.616584	58.05705	.3352228

Elem	Sr4077
Units	ppm
Avg	8.267338
Stddev	.014493
%RSD	.1753040

#1	8.250647
#2	8.274642
#3	8.276727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.663	43025.43	7567.547	1129.604	1631.053
Stddev	13.010	116.30	21.369	14.300	14.952
%RSD	1.015123	.2703043	.2823830	1.265900	.9167261

#1	1295.692	42921.38	7549.563	1146.099	1647.737
#2	1269.995	43003.93	7561.907	1121.997	1618.864
#3	1279.303	43150.98	7591.170	1120.716	1626.557

Sample Name: M1712-13 Acquired: 3/22/2021 15:06:45 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: YELLOW-WALL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362754	-.036519	.2395763	.0004491	.0059602	54.60912	1.623109
Stddev	.0022775	.002695	.0016437	.0028220	.0026617	.24926	.009182
%RSD	6.278295	7.378599	.6860839	628.3713	44.65813	.4564480	.5657096

#1	.0381274	-.039630	.2386555	.0019683	.0084935	54.73396	1.629257
#2	.0337325	-.034983	.2385994	.0021860	.0031865	54.32210	1.612554
#3	.0369664	-.034943	.2414740	-.002807	.0062005	54.77129	1.627517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054599	.0081844	651.5908	.1721266	.0336663	.0459873	163.3895
Stddev	.0000864	.0004303	4.0554	.0004560	.0006341	.0005918	1.1010
%RSD	1.582739	5.257714	.6223831	.2649127	1.883430	1.286795	.6738675

#1	.0055589	.0086804	646.9656	.1716086	.0341073	.0460109	162.1432
#2	.0053998	.0079109	654.5375	.1723041	.0339518	.0453841	164.2304
#3	.0054209	.0079619	653.2693	.1724672	.0329396	.0465669	163.7947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.51303	37.32519	.0590472	.0064513	4.122519	.3975499	.4449416
Stddev	.08466	.13517	.0005001	.0000511	.048392	.0011198	.0009923
%RSD	.4573085	.3621368	.8470195	.7923438	1.173854	.2816796	.2230132

#1	18.41585	37.36536	.0587224	.0064925	4.163606	.3988429	.4442583
#2	18.57078	37.17449	.0587961	.0064674	4.069177	.3968957	.4444866
#3	18.55246	37.43572	.0596232	.0063941	4.134773	.3969111	.4460797

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.72962	.1200011	.0158290	.0085394	2.874830	9.514129	1.592609
Stddev	.14605	.0018407	.0004658	.0021388	.009098	.321063	.003898
%RSD	.6154786	1.533938	2.942970	25.04579	.3164640	3.374591	.2447581

#1	23.85057	.1198658	.0153604	.0061821	2.869696	9.607000	1.591887
#2	23.56736	.1182318	.0158344	.0103557	2.869459	9.156868	1.589122
#3	23.77091	.1219058	.0162921	.0090803	2.885334	9.778519	1.596817

Sample Name: M1712-13 Acquired: 3/22/2021 15:06:45 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: YELLOW-WALL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	61.27115	.1304990	2.453788
Stddev	.71518	.0010356	.013551
%RSD	1.167242	.7935793	.5522641

#1	61.36126	.1316067	2.464782
#2	60.51518	.1295550	2.457933
#3	61.93700	.1303354	2.438648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.921	48362.14	8240.408	1253.953	1929.849
Stddev	16.685	28.48	13.963	11.450	22.223
%RSD	1.165187	.0588891	.1694424	.9130892	1.151522

#1	1422.468	48329.68	8224.355	1244.996	1922.652
#2	1451.186	48382.96	8249.733	1266.853	1954.778
#3	1422.111	48373.78	8247.136	1250.010	1912.116

Sample Name: M1712-15 Acquired: 3/22/2021 15:10:48 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: YELLOW-WALL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193879	-.010734	.5982562	-.000292	.0057119	46.35289
Stddev	.0051220	.000906	.0026024	.001697	.0006942	.23207
%RSD	26.41863	8.444112	.4349946	581.4701	12.15346	.5006607

#1	.0219736	-.010844	.5960279	.000120	.0055029	46.57864
#2	.0134885	-.009778	.6011163	-.002157	.0051462	46.36505
#3	.0227017	-.011580	.5976244	.001161	.0064866	46.11498

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109937	.0043224	.0041500	529.5922	.1006846	.0200496
Stddev	.003546	.0000994	.0001461	.4020	.0005053	.0001369
%RSD	.3194578	2.300197	3.520858	.0759026	.5018621	.6829665

#1	1.113670	.0043828	.0042803	529.1294	.1006946	.0198961
#2	1.109529	.0043767	.0041777	529.7920	.1001743	.0200934
#3	1.106614	.0042076	.0039921	529.8550	.1011848	.0201593

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1355398	44.88437	12.96617	25.93123	.0451802	.0026153
Stddev	.0004906	.28248	.04072	.02922	.0005844	.0005715
%RSD	.3619646	.6293535	.3140789	.1126692	1.293438	21.85413

#1	.1351155	44.60225	12.93026	25.96037	.0446346	.0032457
#2	.1360771	44.88365	12.95782	25.90194	.0457969	.0021310
#3	.1354269	45.16721	13.01042	25.93138	.0451093	.0024691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.325603	.2020231	1.420954	18.53795	.0970768	.0211078
Stddev	.003012	.0007949	.007278	.06093	.0006885	.0003116
%RSD	.0696330	.3934889	.5122169	.3286907	.7092688	1.476381

#1	4.329073	.2011488	1.429303	18.60792	.0963040	.0209561
#2	4.323658	.2027024	1.417609	18.50943	.0976250	.0214662
#3	4.324079	.2022180	1.415949	18.49652	.0973013	.0209010

Sample Name: M1712-15 Acquired: 3/22/2021 15:10:48 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: YELLOW-WALL- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083162	2.667356	F 12.07421	.8677863	45.12681	.0844111
Stddev	.0002340	.006887	.05437	.0049904	.10255	.0021236
%RSD	2.813717	.2581913	.4503198	.5750737	.2272550	2.515789

#1	.0085862	2.674763	12.02141	.8629510	45.14411	.0859457
#2	.0081890	2.666157	12.07121	.8729186	45.21962	.0853000
#3	.0081733	2.661147	12.13003	.8674894	45.01671	.0819874

Elem	Sr4077
Units	ppm
Avg	1.720039
Stddev	.011309
%RSD	.6574562

#1	1.731376
#2	1.719980
#3	1.708760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.986	47554.14	7988.612	1231.646	1976.878
Stddev	5.989	124.12	61.616	15.131	7.948
%RSD	.4281108	.2610085	.7712923	1.228505	.4020533

#1	1392.407	47427.95	7928.055	1214.685	1971.222
#2	1400.430	47558.40	7986.547	1243.756	1973.447
#3	1404.122	47676.08	8051.234	1236.498	1985.965

Sample Name: M1713-01 Acquired: 3/22/2021 15:14:50 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0632872	-.062661	.8150293	.0127288	.0021961	152.9983	.8366027
Stddev	.0009771	.002150	.0024136	.0035686	.0017591	.1924	.0021490
%RSD	1.543869	3.431913	.2961316	28.03533	80.09834	.1257336	.2568753

#1	.0621709	-.065080	.8132330	.0166905	.0027325	152.8181	.8361452
#2	.0637032	-.060966	.8140821	.0117290	.0002313	152.9759	.8347193
#3	.0639874	-.061937	.8177728	.0097667	.0036245	153.2009	.8389436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097607	.0150851	49.15586	.2529600	.1298460	.2231374	275.3088
Stddev	.0001054	.0004289	.22477	.0014000	.0003584	.0011562	1.2013
%RSD	1.079434	2.843042	.4572656	.5534393	.2760501	.5181410	.4363324

#1	.0097497	.0155797	48.99623	.2514121	.1296098	.2243652	273.9354
#2	.0096612	.0148174	49.41291	.2533303	.1302584	.2220694	276.1638
#3	.0098711	.0148580	49.05845	.2541376	.1296698	.2229777	275.8271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.411508	40.52219	.2118111	.0079544	14.17034	.3489420	12.12113
Stddev	.015409	.08638	.0018053	.0000128	.06624	.0008214	.05070
%RSD	.3492940	.2131730	.8523230	.1612257	.4674442	.2353937	.4182473

#1	4.399310	40.42245	.2118247	.0079615	14.17012	.3495693	12.16176
#2	4.428826	40.57351	.2099991	.0079396	14.10420	.3480123	12.06432
#3	4.406390	40.57059	.2136097	.0079620	14.23668	.3492443	12.13731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.93762	.0032391	.0141466	.0446732	4.403067	3.764153	8.970605
Stddev	.06979	.0054149	.0003822	.0009040	.004798	.040599	.006066
%RSD	.4672038	167.1750	2.701630	2.023521	.1089802	1.078568	.0676223

#1	14.94023	-.001013	.0137053	.0441271	4.397891	3.762838	8.977371
#2	14.86656	.001396	.0143718	.0441759	4.403944	3.805394	8.968796
#3	15.00606	.009335	.0143626	.0457167	4.407367	3.724228	8.965650

Sample Name: M1713-01 Acquired: 3/22/2021 15:14:50 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.135783	.1931262	-.007411
Stddev	.003606	.0006182	.000867
%RSD	.1149943	.3200903	11.69316

#1	3.136535	.1934161	-.006418
#2	3.131860	.1935463	-.008016
#3	3.138953	.1924164	-.007798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.743	57567.59	9556.365	1459.166	2085.072
Stddev	5.941	57.25	35.365	5.056	2.762
%RSD	.3539094	.0994492	.3700682	.3464690	.1324682

#1	1671.947	57544.19	9532.312	1453.340	2082.941
#2	1681.330	57525.74	9539.812	1461.757	2088.193
#3	1682.952	57632.83	9596.971	1462.400	2084.082

Sample Name: M1713-01DUP Acquired: 3/22/2021 15:18:41 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0647593	-.058791	.8151957	.0130792	.0017759	153.5718	.8313533
Stddev	.0036070	.002032	.0018465	.0051224	.0027165	.3420	.0022158
%RSD	5.569855	3.456643	.2265127	39.16400	152.9659	.2226836	.2665275

#1	.0606948	-.058812	.8134865	.0101241	-.000719	153.3298	.8319792
#2	.0675791	-.060813	.8149464	.0101195	.004670	153.9630	.8331888
#3	.0660041	-.056749	.8171542	.0189940	.001377	153.4225	.8288919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099915	.0138264	49.55721	.2592967	.1295911	.2169348	280.3895
Stddev	.0001707	.0008312	.32923	.0002655	.0001577	.0015867	1.7864
%RSD	1.708844	6.011522	.6643498	.1023979	.1216696	.7314127	.6371091

#1	.0099167	.0146709	49.18809	.2590420	.1294573	.2158209	278.3746
#2	.0098709	.0137989	49.66298	.2595718	.1295510	.2187515	281.0143
#3	.0101869	.0130093	49.82055	.2592761	.1297649	.2162319	281.7795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.415228	40.41143	.2118732	.0077871	14.03855	.3494830	11.91920
Stddev	.021482	.07171	.0003443	.0002417	.10143	.0019743	.06167
%RSD	.4865385	.1774482	.1625258	3.104535	.7225435	.5649109	.5174158

#1	4.392497	40.33194	.2119703	.0076485	14.09650	.3504698	11.98588
#2	4.417994	40.47125	.2114907	.0076465	14.09773	.3472099	11.90751
#3	4.435192	40.43110	.2121585	.0080662	13.92143	.3507693	11.86421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.91430	.0108142	.0138817	.0417657	4.421359	3.779347	9.003023
Stddev	.08523	.0040513	.0001867	.0016685	.011765	.032418	.023055
%RSD	.5714648	37.46221	1.344794	3.994933	.2660886	.8577737	.2560792

#1	14.90947	.0074656	.0136842	.0436718	4.408099	3.751847	8.990100
#2	15.00184	.0096597	.0139057	.0410552	4.430544	3.771103	8.989327
#3	14.83158	.0153174	.0140552	.0405700	4.425434	3.815091	9.029640

Sample Name: M1713-01DUP Acquired: 3/22/2021 15:18:41 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-6ADUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.099032	.1909169	-.014928
Stddev	.014030	.0005168	.001617
%RSD	.4527145	.2707039	10.83151

#1	3.085536	.1909934	-.013323
#2	3.098020	.1913911	-.014903
#3	3.113541	.1903660	-.016557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1680.540	56996.04	9452.582	1468.011	2081.205
Stddev	2.440	138.43	11.767	10.251	7.544
%RSD	.1451935	.2428811	.1244829	.6983209	.3624805

#1	1677.820	56984.38	9453.324	1457.617	2079.268
#2	1681.264	56863.80	9440.462	1468.303	2089.529
#3	1682.536	57139.93	9463.961	1478.114	2074.819

Sample Name: M1713-01LX5 Acquired: 3/22/2021 15:22:31 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9910 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156858	-.010754	.1665787	.0039941	.0007847	34.34889	.2264725
Stddev	.0029660	.000888	.0025369	.0040516	.0008954	.06080	.0007562
%RSD	18.90846	8.261797	1.522930	101.4383	114.0994	.1769975	.3339236

#1	.0190151	-.010287	.1645702	.0079916	.0018167	34.28326	.2262813
#2	.0147169	-.010196	.1694296	.0041001	.0003233	34.36010	.2273060
#3	.0133255	-.011779	.1657363	-.000109	.0002142	34.40329	.2258302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024413	-.002826	11.59617	.0629928	.0243788	.0543082	65.95084
Stddev	.0000422	.000009	.07509	.0009553	.0001169	.0007575	.34825
%RSD	1.726840	.3318784	.6475768	1.516557	.4795264	1.394767	.5280428

#1	.0024225	-.002823	11.51042	.0640677	.0243524	.0540551	65.55439
#2	.0024895	-.002818	11.65020	.0622406	.0245067	.0537096	66.09078
#3	.0024117	-.002836	11.62788	.0626702	.0242774	.0551598	66.20735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059923	9.536589	.0408673	.0022988	2.963332	.0825863	3.235119
Stddev	.005208	.042837	.0000856	.0000628	.009362	.0003381	.010293
%RSD	.4913260	.4491847	.2095703	2.732412	.3159348	.4094381	.3181719

#1	1.054147	9.522152	.0409658	.0023044	2.967007	.0821994	3.226729
#2	1.061361	9.584780	.0408253	.0022333	2.952690	.0827342	3.246605
#3	1.064260	9.502837	.0408108	.0023586	2.970300	.0828254	3.232024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.156513	.0008197	.0030732	.0078030	1.054251	.6496012	1.705399
Stddev	.003290	.0011639	.0002288	.0007908	.002623	.0042626	.003938
%RSD	.1042208	141.9959	7.443641	10.13420	.2488200	.6561803	.2309316

#1	3.156590	.0003715	.0031729	.0080332	1.052803	.6536883	1.704185
#2	3.153185	-.000054	.0032353	.0084531	1.052671	.6499326	1.702210
#3	3.159763	.002141	.0028116	.0069227	1.057279	.6451825	1.709801

Sample Name: M1713-01LX5 Acquired: 3/22/2021 15:22:31 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9910 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5936672	.0417401	-.004643
Stddev	.0012840	.0004500	.000357
%RSD	.2162886	1.078036	7.696178

#1	.5924607	.0421971	-.004246
#2	.5950168	.0412975	-.004938
#3	.5935243	.0417258	-.004746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.332	49482.29	7916.229	1296.055	2328.316
Stddev	5.761	141.82	40.557	1.267	4.645
%RSD	.3855173	.2866100	.5123232	.0977328	.1994875

#1	1487.842	49342.46	7882.255	1296.712	2323.063
#2	1498.840	49478.41	7905.302	1296.859	2331.877
#3	1496.314	49626.02	7961.129	1294.595	2330.010

Sample Name: M1713-01MS Acquired: 3/22/2021 15:26:27 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6636391	1.740831	1.783189	1.458378	.1508576	188.3487
Stddev	.0049855	.024051	.025357	.010334	.0022193	.4326
%RSD	.7512412	1.381567	1.421994	.7086123	1.471137	.2296599

#1	.6628645	1.744088	1.784565	1.468524	.1493103	187.8510
#2	.6590862	1.715317	1.757173	1.447865	.1534003	188.6336
#3	.6689666	1.763087	1.807830	1.458744	.1498620	188.5616

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114326	.1693657	.1944713	50.92401	.6306336	.3181784
Stddev	.001717	.0004711	.0003339	.25877	.0017976	.0020992
%RSD	.1541267	.2781678	.1716887	.5081580	.2850461	.6597691

#1	1.112662	.1691645	.1947800	50.85928	.6303060	.3158578
#2	1.116092	.1699040	.1941169	50.70375	.6325724	.3187320
#3	1.114225	.1690285	.1945170	51.20900	.6290222	.3199453

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4138577	305.4191	6.448423	45.54185	.6838101	.0611447
Stddev	.0019144	1.5054	.021354	.01572	.0007630	.0003150
%RSD	.4625772	.4928849	.3311462	.0345150	.1115809	.5150999

#1	.4118018	304.5760	6.448776	45.53832	.6843840	.0608500
#2	.4141819	304.5241	6.426895	45.52820	.6829442	.0611075
#3	.4155892	307.1571	6.469598	45.55904	.6841021	.0614766

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.26922	.5970087	18.44448	25.24037	.1979238	.3328532
Stddev	.08545	.0042323	.07892	.08180	.0006689	.0005056
%RSD	.5252169	.7089174	.4278558	.3240950	.3379676	.1519068

#1	16.25112	.5929994	18.53275	25.22301	.1983449	.3323890
#2	16.36227	.6014334	18.41994	25.32946	.1971525	.3327788
#3	16.19427	.5965934	18.38075	25.16864	.1982740	.3333919

Sample Name: M1713-01MS Acquired: 3/22/2021 15:26:27 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6AMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6424513	4.973026	3.544036	F 13.76490	2.512622	.3885293
Stddev	.0025736	.011566	.007077	.01169	.010267	.0039543
%RSD	.4005973	.2325762	.1996745	.0849615	.4086050	1.017764

#1	.6452310	4.961223	3.540849	13.76591	2.505996	.3853443
#2	.6401511	4.973515	3.552145	13.75274	2.507422	.3929552
#3	.6419719	4.984340	3.539112	13.77606	2.524448	.3872882

Elem	Sr4077
Units	ppm
Avg	.1524552
Stddev	.0017960
%RSD	1.178059

#1	.1532417
#2	.1537239
#3	.1504002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1617.959	54471.99	8944.185	1410.722	2066.954
Stddev	14.728	56.86	9.555	8.568	20.339
%RSD	.9102773	.1043859	.1068337	.6073832	.9840032

#1	1608.835	54408.57	8933.211	1401.550	2056.633
#2	1634.950	54488.97	8950.663	1418.521	2090.384
#3	1610.091	54518.42	8948.682	1412.095	2053.844

Sample Name: M1713-01MSD Acquired: 3/22/2021 15:30:13 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6694515	1.752123	1.798548	1.477388	.1521863	189.6297
Stddev	.0057405	.007989	.008578	.003536	.0034459	.3953
%RSD	.8574995	.4559823	.4769467	.2393231	2.264282	.2084384

#1	.6727703	1.760234	1.804944	1.474671	.1558934	189.1748
#2	.6628229	1.744261	1.788800	1.476109	.1490808	189.8242
#3	.6727612	1.751873	1.801899	1.481386	.1515848	189.8900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121420	.1667991	.1938846	50.57713	.6276835	.3174743
Stddev	.003232	.0003793	.0006759	.11159	.0006840	.0002788
%RSD	.2882317	.2274226	.3485983	.2206269	.1089666	.0878196

#1	1.117733	.1663621	.1946645	50.45019	.6278799	.3177962
#2	1.122767	.1670430	.1934714	50.65973	.6269228	.3173169
#3	1.123762	.1669923	.1935178	50.62147	.6282477	.3173098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4148476	308.1456	6.464059	45.51503	.6824977	.0613011
Stddev	.0007110	1.2434	.025699	.14327	.0027371	.0001509
%RSD	.1713992	.4035075	.3975611	.3147763	.4010399	.2461495

#1	.4155443	306.8002	6.434874	45.39710	.6849757	.0611270
#2	.4148754	308.3841	6.483298	45.47352	.6795598	.0613825
#3	.4141230	309.2525	6.474005	45.67447	.6829575	.0613938

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.56184	.5941039	18.59825	25.74023	.2042968	.3336844
Stddev	.02237	.0010110	.11905	.05217	.0034071	.0008216
%RSD	.1350852	.1701685	.6401129	.2026764	1.667745	.2462291

#1	16.55549	.5949985	18.61650	25.68200	.2004881	.3331708
#2	16.58670	.5943060	18.47113	25.78269	.2053474	.3346320
#3	16.54333	.5930071	18.70713	25.75601	.2070549	.3332503

Sample Name: M1713-01MSD Acquired: 3/22/2021 15:30:13 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6AMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6434742	4.974809	3.626536	F 13.80778	2.505516	.3911426
Stddev	.0014010	.018581	.011406	.03114	.006402	.0053327
%RSD	.2177272	.3735032	.3145148	.2255385	.2555197	1.363371

#1	.6450822	4.953397	3.614135	13.84339	2.511920	.3916462
#2	.6425169	4.984335	3.636578	13.79427	2.499116	.3962057
#3	.6428234	4.986695	3.628895	13.78568	2.505512	.3855760

Elem	Sr4077
Units	ppm
Avg	.1511444
Stddev	.0005010
%RSD	.3314367

#1	.1517130
#2	.1509523
#3	.1507679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1597.017	53782.43	8926.493	1390.039	2047.470
Stddev	11.993	95.29	23.673	8.448	16.433
%RSD	.7509446	.1771850	.2652043	.6077767	.8026229

#1	1588.411	53675.46	8903.663	1385.877	2033.263
#2	1610.715	53813.58	8924.888	1399.760	2065.468
#3	1591.924	53858.25	8950.928	1384.479	2043.681

Sample Name: M1713-01A Acquired: 3/22/2021 15:33:58 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9910 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6984494	1.833373	1.723635	1.546372	.6537984	154.3621
Stddev	.0124676	.016297	.016127	.009426	.0032486	.5539
%RSD	1.785033	.8888855	.9356153	.6095436	.4968786	.3588035

#1	.7022047	1.843210	1.736830	1.551836	.6572296	154.2647
#2	.7086076	1.842346	1.728417	1.551792	.6533955	154.9582
#3	.6845358	1.814562	1.705658	1.535488	.6507700	153.8634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9945361	.1750330	.2033178	49.95228	.6148590	.3279710
Stddev	.0043420	.0001252	.0004157	.06608	.0002288	.0006430
%RSD	.4365864	.0715470	.2044460	.1322848	.0372081	.1960469

#1	.9956746	.1751702	.2034169	49.96698	.6146530	.3272589
#2	.9981954	.1749248	.2028615	49.88008	.6148188	.3281452
#3	.9897383	.1750040	.2036750	50.00976	.6151052	.3285090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4557444	277.3443	4.520520	41.49279	.6962816	.0595882
Stddev	.0003964	.6838	.012035	.02085	.0006800	.0004149
%RSD	.0869713	.2465643	.2662373	.0502383	.0976562	.6962942

#1	.4561916	276.6880	4.509802	41.47677	.6955218	.0600641
#2	.4554365	277.2924	4.518219	41.51636	.6964900	.0593021
#3	.4556051	278.0527	4.533540	41.48524	.6968329	.0593984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.19948	.5747314	11.95760	23.65755	.2437611	.3443690
Stddev	.07291	.0005056	.06834	.09729	.0075350	.0002897
%RSD	.4500587	.0879743	.5715536	.4112334	3.091138	.0841218

#1	16.15763	.5742801	11.89477	23.63319	.2353107	.3445347
#2	16.28367	.5752778	12.03037	23.76470	.2461922	.3440345
#3	16.15715	.5746364	11.94765	23.57476	.2497805	.3445377

Sample Name: M1713-01A Acquired: 3/22/2021 15:33:58 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9910 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6905228	4.518942	3.680973	F 14.59243	3.021305	.3598560
Stddev	.0009200	.012041	.013744	.01525	.004035	.0046051
%RSD	.1332402	.2664525	.3733674	.1044921	.1335442	1.279694

#1	.6895547	4.523654	3.692062	14.59266	3.023086	.3643211
#2	.6906279	4.527915	3.685259	14.57706	3.016687	.3601242
#3	.6913858	4.505258	3.665597	14.60756	3.024143	.3551227

Elem	Sr4077
Units	ppm
Avg	.1698938
Stddev	.0020059
%RSD	1.180682

#1	.1706556
#2	.1714071
#3	.1676185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.883	55872.33	9177.195	1440.475	2078.232
Stddev	25.144	145.46	39.792	5.962	30.691
%RSD	1.508447	.2603413	.4336000	.4139002	1.476788

#1	1642.877	55736.61	9140.053	1443.207	2049.321
#2	1664.744	55854.50	9172.340	1433.637	2074.937
#3	1693.028	56025.89	9219.192	1444.582	2110.437

Sample Name: M1713-03 Acquired: 3/22/2021 15:37:45 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857839	-.084045	2.563730	.0187270	.0125961	154.1750	1.110693
Stddev	.0004511	.003056	.008203	.0019197	.0003590	.1947	.001765
%RSD	.5259136	3.635845	.3199491	10.25120	2.849934	.1262784	.1589390

#1	.0859713	-.086119	2.555300	.0199968	.0126663	154.2352	1.112704
#2	.0861112	-.080536	2.571684	.0165185	.0122072	154.3324	1.109400
#3	.0852693	-.085480	2.564205	.0196656	.0129149	153.9573	1.109976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111444	.0277323	275.5260	.2462977	.1814232	.7416200	385.2062
Stddev	.0000728	.0006289	1.1431	.0011740	.0009713	.0013935	1.9399
%RSD	.6533553	2.267700	.4148759	.4766405	.5353686	.1878994	.5035922

#1	.0110682	.0278360	274.5628	.2475845	.1806835	.7422075	383.8053
#2	.0111516	.0283029	275.2259	.2460233	.1810629	.7426236	384.3930
#3	.0112133	.0270581	276.7892	.2452852	.1825231	.7400290	387.4203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.39513	60.77685	.3277672	.0131805	26.94209	.4676527	13.13562
Stddev	.05930	.10046	.0009179	.0010582	.07826	.0005510	.21110
%RSD	.2771813	.1653003	.2800604	8.028264	.2904734	.1178258	1.607087

#1	21.35272	60.86811	.3287977	.0120304	26.99410	.4681193	12.89186
#2	21.36978	60.66920	.3270370	.0133981	26.98009	.4677939	13.25690
#3	21.46290	60.79324	.3274668	.0141129	26.85209	.4670448	13.25810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.12209	.2814418	.0058132	.1226351	8.374138	3.465197	8.606026
Stddev	.04423	.0279263	.0008429	.0010689	.007687	.040775	.024208
%RSD	.3132162	9.922591	14.49918	.8716436	.0917897	1.176698	.2812901

#1	14.09776	.2506931	.0061970	.1230532	8.373181	3.447584	8.585945
#2	14.17315	.2884039	.0048468	.1234318	8.366975	3.511818	8.599227
#3	14.09537	.3052285	.0063959	.1214203	8.382258	3.436189	8.632907

Sample Name: M1713-03 Acquired: 3/22/2021 15:37:45 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.21353	.2333691	1.150263
Stddev	.05322	.0015923	.011180
%RSD	.2292584	.6823098	.9719592

#1	23.15702	.2331123	1.155349
#2	23.22088	.2350742	1.137445
#3	23.26269	.2319208	1.157997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.173	52173.63	8755.838	1330.510	1917.105
Stddev	6.334	50.69	24.934	20.533	6.974
%RSD	.4158687	.0971514	.2847681	1.543276	.3637616

#1	1523.913	52117.18	8732.333	1353.378	1921.428
#2	1516.501	52188.47	8753.190	1313.652	1909.059
#3	1529.105	52215.24	8781.989	1324.502	1920.826

Sample Name: CCV04 Acquired: 3/22/2021 16:01:15 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.673384	4.818918	5.153541	4.809332	4.825710	10.28156
Stddev	.026440	.056496	.053072	.034567	.041417	.03603
%RSD	.5657496	1.172390	1.029812	.7187549	.8582598	.3504261

#1	4.678213	4.847156	5.170260	4.818550	4.852455	10.32291
#2	4.697076	4.855728	5.196240	4.838357	4.846673	10.25694
#3	4.644863	4.753869	5.094123	4.771091	4.778002	10.26482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.951534	.2372251	2.467773	27.02966	1.084908	2.281497
Stddev	.035170	.0014266	.012027	.30854	.003623	.011896
%RSD	.3534154	.6013608	.4873543	1.141494	.3339521	.5214292

#1	9.943608	.2386882	2.473213	26.68220	1.082459	2.289681
#2	9.989991	.2371490	2.476119	27.13520	1.089070	2.286961
#3	9.921003	.2358381	2.453988	27.27159	1.083194	2.267851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221198	5.248542	2.361683	23.93066	2.254353	1.180670
Stddev	.009063	.079918	.017371	.10013	.017953	.001670
%RSD	.7421282	1.522674	.7355532	.4184194	.7963786	.1414718

#1	1.227413	5.156895	2.341666	24.04278	2.274620	1.182575
#2	1.225382	5.285015	2.370573	23.89904	2.247997	1.179460
#3	1.210799	5.303718	2.372811	23.85016	2.240442	1.179974

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.66623	2.432030	2.526885	24.33803	4.802587	4.745123
Stddev	.16519	.016227	.001862	.13039	.034528	.014982
%RSD	.6436273	.6672146	.0736779	.5357339	.7189552	.3157451

#1	25.85541	2.422928	2.527490	24.47842	4.840351	4.755415
#2	25.55044	2.422398	2.524796	24.22073	4.794776	4.752019
#3	25.59286	2.450765	2.528369	24.31494	4.772632	4.727934

Sample Name: CCV04 Acquired: 3/22/2021 16:01:15 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17421 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.364816	5.291069	5.281066	4.613624	F 4.248819	4.577240
Stddev	.033935	.006760	.083388	.036083	.005049	.054124
%RSD	.7774593	.1277666	1.578996	.7821035	.1188357	1.182451

#1	4.384524	5.283351	5.190439	4.633533	4.249827	4.639717
#2	4.384292	5.295937	5.298210	4.635366	4.253287	4.547372
#3	4.325632	5.293920	5.354550	4.571972	4.243341	4.544632

Elem	Sr4077
Units	ppm
Avg	4.980556
Stddev	.048971
%RSD	.9832399

#1	4.928994
#2	4.986234
#3	5.026440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.589	44760.75	7303.229	1152.661	2196.602
Stddev	5.088	63.49	21.681	3.496	12.119
%RSD	.3764195	.1418359	.2968649	.3032982	.5517353

#1	1346.910	44834.04	7279.291	1155.488	2186.059
#2	1350.853	44725.52	7308.852	1153.744	2193.903
#3	1357.005	44722.68	7321.545	1148.752	2209.843

Sample Name: CCB04 Acquired: 3/22/2021 16:05:14 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001540	-.000186	-.000956	-.000425	-.001109	-.002047	.0586456
Stddev	.004296	.001868	.001158	.001642	.001064	.002399	.0009392
%RSD	278.9946	1003.727	121.1166	386.1976	95.95485	117.1752	1.601438

#1	.002639	-.002201	-.000503	-.000314	-.001694	-.002388	.0596202
#2	-.005945	.001487	-.000093	-.002120	-.001753	-.004257	.0577464
#3	-.001313	.000156	-.002272	.001158	.000119	.000504	.0585703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000045	.0111514	.0000250	.0000981	.0000273	.0029099
Stddev	.000014	.000131	.0016836	.0002846	.0003309	.0004639	.0059320
%RSD	131.6200	293.1848	15.09769	1137.978	337.4590	1700.658	203.8529

#1	-.000026	-.000186	.0104205	.0000739	.0004795	.0003366	.0057290
#2	-.000004	-.000020	.0099567	-.000281	-.000072	.0002514	.0069068
#3	-.000001	.000072	.0130769	.000282	-.000113	-.000506	-.003906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000927	-.003197	-.000136	.0008457	-.015824	-.000760	.0001481
Stddev	.0004012	.013660	.000101	.0000612	.001819	.000078	.0002101
%RSD	432.6340	427.2146	74.27030	7.236838	11.49204	10.20473	141.8376

#1	-.000370	.007998	-.000223	.0008801	-.017054	-.000824	.0000015
#2	.000307	-.018417	-.000025	.0007750	-.013735	-.000782	.0003888
#3	.000342	.000826	-.000160	.0008820	-.016684	-.000674	.0000540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281499	.0078040	.0017804	-.001288	.0020948	.0059495	.0018395
Stddev	.0186037	.0002692	.0006044	.000601	.0002031	.0066993	.0007630
%RSD	66.08785	3.449013	33.94867	46.68396	9.695302	112.6027	41.47602

#1	.0066696	.0076315	.0024697	-.001109	.0023266	.0122100	.0014188
#2	.0391012	.0076664	.0015305	-.001958	.0019478	.0067543	.0027203
#3	.0386790	.0081142	.0013410	-.000796	.0020101	-.001116	.0013796

Sample Name: CCB04 Acquired: 3/22/2021 16:05:14 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17421 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002609	.0010806	-.000027
Stddev	.000785	.0005753	.000029
%RSD	30.08200	53.23357	108.3040

#1	-.002331	.0013143	-.000055
#2	-.003496	.0015022	-.000029
#3	-.002001	.0004253	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.381	46935.59	7383.722	1222.066	2408.199
Stddev	16.361	52.38	35.788	18.231	22.167
%RSD	1.165863	.1116086	.4846854	1.491816	.9204780

#1	1386.008	46899.42	7343.750	1207.166	2384.897
#2	1405.636	46995.66	7412.789	1242.394	2410.675
#3	1418.497	46911.69	7394.627	1216.637	2429.023

Sample Name: PB135276BL Acquired: 3/22/2021 16:13:29 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003218	.0010214	-.001120	.0014176	-.000336	-.001840	.0615505
Stddev	.000977	.0011044	.001879	.0033137	.002464	.004419	.0012818
%RSD	30.35707	108.1225	167.7230	233.7466	733.6545	240.1361	2.082510

#1	-.002317	.0012201	-.001789	.0044163	-.003180	-.004029	.0607859
#2	-.003081	.0020130	-.002573	-.002140	.001034	-.004739	.0630303
#3	-.004256	-.000169	.001002	.001977	.001139	.003246	.0608352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000075	.0100120	.0000382	.0001169	-.000246	.0032457
Stddev	.000083	.000100	.0059677	.0002248	.0002942	.000193	.0043239
%RSD	192.5733	133.5501	59.60535	589.0243	251.7238	78.29420	133.2199

#1	-.000091	.000038	.0047793	.0002505	.0000386	-.000461	.0081918
#2	-.000090	-.000112	.0165113	-.000197	.0004423	-.000088	.0001825
#3	.000053	-.000152	.0087454	.000061	-.000130	-.000190	.0013628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000342	-.010797	.0003942	.0006325	-.017838	-.000889	-.000154
Stddev	.000186	.017585	.0001929	.0001394	.004633	.000765	.000264
%RSD	54.37609	162.8669	48.92631	22.04257	25.97166	86.06409	171.2441

#1	-.000144	-.022069	.0002690	.0005410	-.023129	-.000633	-.000380
#2	-.000369	.009466	.0002972	.0005634	-.015877	-.000285	.000136
#3	-.000513	-.019788	.0006163	.0007929	-.014509	-.001750	-.000218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003237	.0027180	.0002141	-.002597	.0022205	.0079962	-.000039
Stddev	.002308	.0004687	.0001169	.000719	.0008011	.0063905	.000336
%RSD	71.27730	17.24547	54.58299	27.67119	36.07758	79.91916	864.6448

#1	-.000576	.0021816	.0001914	-.003047	.0014024	.0079728	.000047
#2	-.004677	.0029238	.0001103	-.002976	.0022556	.0143985	.000246
#3	-.004460	.0030486	.0003407	-.001768	.0030035	.0016175	-.000409

Sample Name: PB135276BL Acquired: 3/22/2021 16:13:29 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003519	.0003606	-.000120
Stddev	.002432	.0003268	.000042
%RSD	69.11442	90.63941	34.87216

#1	-.003277	.0000269	-.000169
#2	-.001217	.0003748	-.000096
#3	-.006064	.0006801	-.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.015	46759.12	7300.045	1221.189	2421.422
Stddev	6.076	137.58	46.201	17.217	5.849
%RSD	.4275830	.2942253	.6328881	1.409829	.2415512

#1	1415.245	46624.97	7274.260	1204.309	2417.432
#2	1427.356	46752.50	7272.491	1220.535	2428.136
#3	1420.444	46899.89	7353.383	1238.724	2418.698

Sample Name: M1704-02 Acquired: 3/22/2021 16:23:26 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPRING-2021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003999	.0003349	.0033660	-.015888	-.001372	.3581871
Stddev	.001250	.0021006	.0011122	.003689	.000746	.0011328
%RSD	31.26168	627.2438	33.04206	23.21778	54.37702	.3162649

#1	-.003498	-.001813	.0038838	-.016838	-.000527	.3569776
#2	-.003077	.002385	.0041248	-.019008	-.001653	.3592233
#3	-.005422	.000433	.0020893	-.011817	-.001938	.3583602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001394	-.000033	.0007088	16.90507	.0129810	.0044322
Stddev	.0009065	.000033	.0001371	.10911	.0010148	.0003403
%RSD	.9051949	99.76974	19.33542	.6454027	7.817207	7.678116

#1	.0992718	-.000071	.0005511	16.79467	.0125829	.0040788
#2	.1000661	-.000008	.0007989	16.90771	.0122258	.0047577
#3	.1010802	-.000021	.0007764	17.01283	.0141345	.0044601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067434	.5246129	.0440499	4.053453	.0635109	.0784827
Stddev	.003108	.0157333	.0001696	.027210	.0003111	.0004455
%RSD	.2911376	2.999036	.3850652	.6712858	.4898699	.5675983

#1	1.070393	.5389481	.0441249	4.030366	.0631522	.0789882
#2	1.064197	.5077802	.0438557	4.083453	.0636737	.0781476
#3	1.067711	.5271105	.0441691	4.046540	.0637069	.0783122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	219.3428	-.000694	.2373938	11.16009	.2181430	.0007109
Stddev	1.7310	.000346	.0003149	.09953	.0015338	.0004059
%RSD	.7891560	49.87964	.1326331	.8918484	.7031163	57.09514

#1	220.3074	-.000991	.2375527	11.23528	.2165174	.0002772
#2	217.3445	-.000314	.2375975	11.04722	.2195646	.0010817
#3	220.3766	-.000776	.2370311	11.19776	.2183470	.0007738

Sample Name: M1704-02 Acquired: 3/22/2021 16:23:26 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPRING-2021 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001633	.0095609	F 22.62181	F 16.44862	9.943057	.0040498
Stddev	.000586	.0004062	.11609	.04211	.026032	.0005579
%RSD	35.85978	4.248483	.5131708	.2560055	.2618072	13.77526

#1	-.001235	.0100253	22.63899	16.42772	9.917105	.0036076
#2	-.002305	.0093859	22.49810	16.42105	9.942897	.0038654
#3	-.001359	.0092716	22.72836	16.49709	9.969168	.0046766

Elem	Sr4077
Units	ppm
Avg	.0559401
Stddev	.0001985
%RSD	.3549063

#1	.0558189
#2	.0561692
#3	.0558322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.125	41944.99	7158.514	1040.196	2028.621
Stddev	2.868	84.51	12.375	11.003	2.481
%RSD	.2333674	.2014820	.1728686	1.057734	.1222798

#1	1226.680	41849.46	7168.248	1027.770	2029.371
#2	1232.282	41975.49	7144.587	1044.116	2030.640
#3	1228.413	42010.02	7162.705	1048.701	2025.852

Sample Name: M1754-01 Acquired: 3/22/2021 16:27:30 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	.0102334	.0032200	.0173846	-.059276	.0032352	.7591378
Stddev	.0035258	.0017294	.0031008	.002193	.0009808	.0054203
%RSD	34.45377	53.70754	17.83640	3.699868	30.31494	.7140044

#1	.0142134	.0049281	.0144903	-.058842	.0023584	.7534213
#2	.0075011	.0014702	.0206572	-.057332	.0030530	.7597890
#3	.0089858	.0032616	.0170063	-.061654	.0042943	.7642030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4595256	.0001353	.0005491	488.3601	.0014647	.0071419
Stddev	.0024829	.0000926	.0002884	.4468	.0003630	.0001665
%RSD	.5403065	68.47521	52.51192	.0914968	24.78215	2.331664

#1	.4567345	.0000312	.0005594	488.5953	.0013382	.0070225
#2	.4614883	.0001658	.0002558	488.6402	.0018741	.0073322
#3	.4603541	.0002088	.0008323	487.8448	.0011820	.0070710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117717	1.204813	1.589606	66.69848	.0076989	.0008633
Stddev	.0002063	.011312	.003245	.30459	.0005752	.0002781
%RSD	1.752614	.9389027	.2041402	.4566672	7.470730	32.20987

#1	.0119350	1.216311	1.588034	66.46210	.0071399	.0011609
#2	.0118402	1.193697	1.593338	67.04221	.0076677	.0006101
#3	.0115398	1.204432	1.587447	66.59114	.0082889	.0008189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	718.7133	.0024391	.0923650	41.50512	.2796689	.0155232
Stddev	6.8414	.0023063	.0015111	.19347	.0019725	.0002534
%RSD	.9518893	94.55816	1.635977	.4661363	.7052881	1.632295

#1	726.1425	.0050703	.0914004	41.62892	.2814916	.0153943
#2	717.3244	.0007674	.0941065	41.60427	.2775748	.0158151
#3	712.6729	.0014795	.0915881	41.28218	.2799402	.0153601

Sample Name: M1754-01 Acquired: 3/22/2021 16:27:30 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	-.009255	.0192385	F 18.18704	.1632698	47.32846	.1226686
Stddev	.001890	.0005272	.05575	.0041110	.05484	.0013017
%RSD	20.42586	2.740480	.3065509	2.517950	.1158705	1.061135

#1	-.010834	.0196832	18.22787	.1635396	47.33494	.1212928
#2	-.007160	.0193762	18.20973	.1590305	47.27068	.1238807
#3	-.009770	.0186561	18.12352	.1672393	47.37978	.1228321

Elem	Sr4077
Units	ppm
Avg	2.775491
Stddev	.013882
%RSD	.5001652

#1	2.773940
#2	2.790083
#3	2.762449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.119	37129.26	6703.411	962.5125	1593.995
Stddev	6.541	40.85	37.340	18.0280	7.670
%RSD	.5845052	.1100297	.5570314	1.873017	.4811742

#1	1126.157	37157.14	6745.635	979.3038	1602.343
#2	1117.974	37148.28	6674.740	943.4609	1587.261
#3	1113.225	37082.37	6689.859	964.7727	1592.381

Sample Name: M1710-01 Acquired: 3/22/2021 16:31:44 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004427	.0018294	.0021957	-.010804	-.001692	.0606713
Stddev	.001840	.0007316	.0012894	.000726	.001180	.0041813
%RSD	41.55201	39.99168	58.72569	6.716789	69.74937	6.891679

#1	-.004112	.0026728	.0025691	-.011635	-.000676	.0614470
#2	-.006404	.0014496	.0007608	-.010486	-.002986	.0561565
#3	-.002766	.0013658	.0032572	-.010292	-.001413	.0644104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713536	-.000085	.0002005	6.118679	.0020666	-.000251
Stddev	.0009084	.000016	.0002146	.014845	.0002372	.000301
%RSD	1.273081	19.32885	107.0341	.2426225	11.47594	119.7666

#1	.0717220	-.000082	.0000136	6.123072	.0023349	-.000338
#2	.0720199	-.000102	.0004349	6.130833	.0018847	.000084
#3	.0703189	-.000070	.0001530	6.102134	.0019803	-.000498

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1735625	.1088535	.0133648	1.857871	.0007747	.0008166
Stddev	.0002314	.0065133	.0004207	.036107	.0005714	.0002484
%RSD	.1333003	5.983534	3.147615	1.943468	73.75611	30.42296

#1	.1738127	.1160838	.0129983	1.870460	.0001483	.0006222
#2	.1733563	.1070313	.0132719	1.817154	.0012673	.0007311
#3	.1735184	.1034453	.0138242	1.885998	.0009083	.0010965

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.6519	-.000188	.2271113	133.3555	.0237835	.0008933
Stddev	1.8959	.001971	.0003611	.3341	.0002506	.0001786
%RSD	1.258468	1046.217	.1589860	.2505614	1.053518	19.98975

#1	151.0515	.002078	.2267362	132.9704	.0235498	.0007417
#2	152.3161	-.001144	.2271412	133.5686	.0240480	.0010901
#3	148.5880	-.001499	.2274565	133.5275	.0237527	.0008481

Sample Name: M1710-01 Acquired: 3/22/2021 16:31:44 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002294	.0026947	F 30.92881	F 15.89444	35.75599	.0032447
Stddev	.000946	.0001647	.57583	.02108	.03119	.0009122
%RSD	41.22803	6.110950	1.861799	.1326377	.0872230	28.11447

#1	-.003386	.0027428	30.41596	15.90623	35.72354	.0028929
#2	-.001787	.0025114	30.81875	15.87010	35.75871	.0025608
#3	-.001710	.0028300	31.55173	15.90699	35.78574	.0042805

Elem	Sr4077
Units	ppm
Avg	.0340415
Stddev	.0005077
%RSD	1.491497

#1	.0338293
#2	.0336743
#3	.0346209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.172	41545.35	7029.238	1041.014	2023.799
Stddev	6.820	112.82	30.692	12.848	14.042
%RSD	.5566270	.2715469	.4366362	1.234210	.6938371

#1	1232.829	41656.22	6994.053	1032.830	2039.456
#2	1219.751	41430.68	7043.157	1034.390	2012.321
#3	1222.937	41549.14	7050.505	1055.823	2019.621

Sample Name: M1710-01DUP Acquired: 3/22/2021 16:35:50 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002964	.0008113	.0012560	-.011817	-.003055	.0603296
Stddev	.002596	.0022224	.0005824	.003952	.001117	.0027397
%RSD	87.59284	273.9362	46.36633	33.44473	36.57095	4.541141

#1	-.000035	.0010783	.0019281	-.016001	-.003417	.0609951
#2	-.004980	.0028881	.0009379	-.011303	-.001802	.0573186
#3	-.003876	-.001533	.0009019	-.008147	-.003947	.0626753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754452	-.000105	.0003209	6.246338	.0022233	-.000059
Stddev	.0002025	.000051	.0000664	.037324	.0000731	.000118
%RSD	.2683756	48.46681	20.70248	.5975378	3.288148	200.0044

#1	.0753325	-.000050	.0003396	6.252748	.0022825	-.000137
#2	.0756789	-.000151	.0003759	6.206224	.0021416	-.000115
#3	.0753241	-.000115	.0002471	6.280043	.0022458	.000076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1721739	.1051780	.0135829	1.824667	.0005032	.0008855
Stddev	.0007386	.0077706	.0004052	.037580	.0002830	.0001572
%RSD	.4289770	7.388093	2.982978	2.059531	56.23846	17.74787

#1	.1729602	.1138680	.0131533	1.788572	.0002491	.0009509
#2	.1720668	.1027688	.0139581	1.863573	.0004523	.0009994
#3	.1714947	.0988974	.0136374	1.821855	.0008081	.0007062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.0534	.0002763	.2260611	130.5108	.0242629	.0005100
Stddev	.9605	.0031587	.0021815	.6095	.0003851	.0001171
%RSD	.6487554	1143.407	.9650050	.4669999	1.587010	22.95682

#1	148.3832	-.003368	.2235609	129.8071	.0238189	.0005893
#2	146.9715	.001961	.2275768	130.8692	.0245047	.0005651
#3	148.8056	.002235	.2270457	130.8561	.0244652	.0003755

Sample Name: M1710-01DUP Acquired: 3/22/2021 16:35:50 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002724	.0027833	F 30.44579	F 15.89009	35.68300	.0031980
Stddev	.000446	.0005275	.11816	.03358	.04271	.0008401
%RSD	16.37606	18.95226	.3880905	.2113185	.1196850	26.26862

#1	-.003122	.0032149	30.56969	15.85221	35.63928	.0029425
#2	-.002808	.0021953	30.43333	15.91622	35.72461	.0041362
#3	-.002242	.0029399	30.33436	15.90183	35.68512	.0025154

Elem	Sr4077
Units	ppm
Avg	.0356963
Stddev	.0001070
%RSD	.2996348

#1	.0357912
#2	.0357174
#3	.0355804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.683	41755.12	6973.141	1049.548	2022.776
Stddev	5.189	28.94	3.916	8.546	5.018
%RSD	.4230078	.0693167	.0561608	.8142320	.2480580

#1	1222.600	41724.74	6969.474	1057.555	2019.219
#2	1224.927	41758.25	6972.684	1040.550	2020.594
#3	1232.522	41782.37	6977.266	1050.538	2028.515

Sample Name: M1710-01LX5 Acquired: 3/22/2021 16:39:55 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	-.004593	.0008412	.0001450	-.003235	-.002008	.0144887	.0727390
Stddev	.001221	.0017986	.0012959	.004161	.001233	.0051047	.0007217
%RSD	26.58685	213.8103	893.8002	128.6341	61.41488	35.23219	.9922119

#1	-.005761	.0029143	-.000430	-.006967	-.001777	.0137573	.0730671
#2	-.003325	-.000087	-.000764	-.003990	-.000906	.0199196	.0732383
#3	-.004695	-.000304	.001629	.001252	-.003340	.0097892	.0719115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000100	-.000062	1.274693	.0006968	.0000305	.0344265	.0188837
Stddev	.0000183	.000104	.022005	.0004621	.0001109	.0006586	.0042983
%RSD	183.2248	169.5168	1.726278	66.31261	364.1891	1.913067	22.76173

#1	.0000053	.000059	1.249527	.0001904	-.000042	.0350315	.0232398
#2	-.000005	-.000126	1.290311	.0008046	.000158	.0337249	.0187656
#3	.000030	-.000118	1.284240	.0010954	-.000025	.0345230	.0146457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026498	.3607576	.0002796	.0009120	31.82701	-.001662	.0447633
Stddev	.0003945	.0050207	.0001623	.0000956	.16065	.001781	.0010936
%RSD	14.88823	1.391708	58.02527	10.48552	.5047576	107.1654	2.442982

#1	.0023611	.3653834	.0003405	.0009487	32.00259	-.003714	.0460245
#2	.0030993	.3614710	.0000957	.0008035	31.68739	-.000505	.0440792
#3	.0024890	.3554183	.0004027	.0009839	31.79106	-.000768	.0441861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.10993	.0054882	-.000104	-.002085	.0022346	5.732465	2.988047
Stddev	.10701	.0001183	.000200	.000623	.0003451	.036282	.011447
%RSD	.4630509	2.156061	193.0604	29.88402	15.44410	.6329248	.3830991

#1	23.23216	.0055913	-.000195	-.002316	.0019548	5.721872	2.976452
#2	23.03314	.0055143	.000126	-.002560	.0026203	5.702658	2.988350
#3	23.06448	.0053590	-.000242	-.001379	.0021288	5.772864	2.999340

Sample Name: M1710-01LX5 Acquired: 3/22/2021 16:39:55 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	6.607381	.0067659	.0068752
Stddev	.017221	.0011504	.0001138
%RSD	.2606332	17.00300	1.654800

#1	6.587681	.0080309	.0067494
#2	6.614881	.0064846	.0069054
#3	6.619579	.0057823	.0069708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.503	43205.81	6881.801	1093.196	2249.214
Stddev	20.176	165.17	41.321	11.274	30.580
%RSD	1.539541	.3822802	.6004441	1.031254	1.359606

#1	1292.504	43028.50	6866.379	1080.542	2226.590
#2	1306.692	43233.64	6850.408	1102.167	2237.047
#3	1332.312	43355.30	6928.615	1096.880	2284.006

Sample Name: M1710-01MS Acquired: 3/22/2021 16:48:30 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8560958	2.063488	.9901350	2.165580	.8860834	2.479906
Stddev	.0066408	.003923	.0010150	.009414	.0011087	.007223
%RSD	.7757030	.1901119	.1025092	.4346989	.1251244	.2912632

#1	.8493872	2.058958	.9912997	2.158203	.8867192	2.484760
#2	.8626666	2.065749	.9894399	2.162354	.8848031	2.483352
#3	.8562336	2.065757	.9896653	2.176183	.8867278	2.471605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2726803	.2120967	.1919971	7.570605	.4765550	.2023304
Stddev	.0022109	.0013762	.0002683	.023494	.0027663	.0004095
%RSD	.8108094	.6488432	.1397187	.3103325	.5804880	.2024053

#1	.2723988	.2111206	.1920552	7.564332	.4733679	.2027741
#2	.2750184	.2136707	.1917045	7.596599	.4779631	.2019669
#3	.2706236	.2114988	.1922315	7.550885	.4783341	.2022503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5001881	3.617810	.2283357	4.026966	.4986409	.0639070
Stddev	.0004251	.013952	.0021976	.072808	.0009348	.0003891
%RSD	.0849885	.3856447	.9624340	1.808004	.1874764	.6088742

#1	.4996993	3.608237	.2308733	4.106652	.4992320	.0634583
#2	.5004711	3.611374	.2270610	3.963916	.4975631	.0641519
#3	.5003939	3.633818	.2270728	4.010330	.4991275	.0641108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.1995	.2866215	.4640484	145.6875	.3560362	.4283253
Stddev	1.9186	.0070015	.0062190	.3434	.0042458	.0011623
%RSD	1.268933	2.442753	1.340155	.2357411	1.192526	.2713705

#1	149.6925	.2944312	.4687882	145.5615	.3532523	.4291028
#2	150.5467	.2845268	.4570067	145.4248	.3609231	.4269891
#3	153.3594	.2809065	.4663504	146.0761	.3539332	.4288840

Sample Name: M1710-01MS Acquired: 3/22/2021 16:48:30 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4782244	.2408962	F 31.96073	F 21.81305	35.61129	.2296797
Stddev	.0007378	.0039702	.55402	.24727	.03698	.0037122
%RSD	.1542858	1.648117	1.733438	1.133569	.1038300	1.616252

#1	.4775245	.2454663	32.55155	21.95124	35.59674	.2337144
#2	.4781535	.2382978	31.45287	21.96032	35.58380	.2264088
#3	.4789951	.2389245	31.87778	21.52758	35.65332	.2289160

Elem	Sr4077
Units	ppm
Avg	.2562313
Stddev	.0006543
%RSD	.2553725

#1	.2560998
#2	.2569414
#3	.2556526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.308	41438.30	6833.104	1039.428	2009.875
Stddev	4.395	93.10	23.842	8.977	7.142
%RSD	.3589449	.2246712	.3489157	.8636715	.3553414

#1	1229.379	41487.67	6848.359	1031.822	2017.867
#2	1221.920	41496.31	6805.630	1049.331	2004.116
#3	1221.624	41330.91	6845.324	1037.133	2007.642

Sample Name: M1710-01MSD Acquired: 3/22/2021 16:52:28 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8480055	2.047404	.9880290	2.152651	.8779658	2.472125
Stddev	.0083264	.011654	.0068224	.005430	.0032394	.005537
%RSD	.9818754	.5691898	.6905043	.2522438	.3689648	.2239905

#1	.8534552	2.060829	.9952641	2.146724	.8757096	2.466187
#2	.8521402	2.039900	.9871105	2.157386	.8816776	2.473042
#3	.8384211	2.041483	.9817124	2.153842	.8765101	2.477147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2732239	.2123171	.1920622	7.663919	.4770564	.2026051
Stddev	.0017504	.0008336	.0006176	.030309	.0021335	.0007067
%RSD	.6406409	.3926267	.3215741	.3954802	.4472309	.3488075

#1	.2719043	.2115890	.1919242	7.641066	.4769102	.2031452
#2	.2752095	.2132264	.1915252	7.698301	.4792593	.2018053
#3	.2725579	.2121360	.1927371	7.652389	.4749998	.2028649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4969057	3.635753	.2293106	4.028511	.4994631	.0632523
Stddev	.0023619	.012490	.0008100	.021739	.0011491	.0000882
%RSD	.4753324	.3435441	.3532121	.5396275	.2300739	.1394424

#1	.4944743	3.624374	.2286382	4.045420	.4998794	.0632576
#2	.4970515	3.649117	.2290839	4.003990	.4981638	.0633377
#3	.4991915	3.633767	.2302098	4.036124	.5003460	.0631615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.7253	.2874043	.4639806	144.5134	.3560952	.4265432
Stddev	1.2662	.0029523	.0034909	.7718	.0017622	.0017491
%RSD	.8400757	1.027237	.7523781	.5340546	.4948744	.4100613

#1	152.0310	.2901249	.4629156	145.0638	.3544391	.4245987
#2	149.5027	.2878231	.4611463	143.6312	.3579471	.4270430
#3	150.6421	.2842650	.4678799	144.8454	.3558993	.4279881

Sample Name: M1710-01MSD Acquired: 3/22/2021 16:52:28 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4800738	.2399097	F 31.85475	F 21.69604	35.68390	.2257343
Stddev	.0033356	.0012236	.16393	.38721	.10053	.0016765
%RSD	.6948096	.5100308	.5146297	1.784716	.2817316	.7426703

#1	.4829237	.2412583	31.98566	21.91225	35.75344	.2248514
#2	.4764050	.2388706	31.67089	21.92686	35.56863	.2246838
#3	.4808927	.2396001	31.90771	21.24900	35.72962	.2276677

Elem	Sr4077
Units	ppm
Avg	.2560759
Stddev	.0009763
%RSD	.3812708

#1	.2553027
#2	.2557519
#3	.2571730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.754	41188.42	6785.879	1027.886	2023.760
Stddev	6.163	44.21	26.248	7.728	11.911
%RSD	.4978894	.1073413	.3868059	.7518208	.5885761

#1	1232.196	41167.63	6813.120	1034.260	2010.093
#2	1236.685	41239.19	6760.751	1030.106	2029.253
#3	1244.381	41158.42	6783.767	1019.291	2031.933

Sample Name: PB135276BS Acquired: 3/22/2021 16:56:26 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	.6976418	1.804850	.8672873	1.821822	.7304091	2.038209
Stddev	.0071712	.014120	.0039497	.008042	.0030068	.008444
%RSD	1.027920	.7823549	.4554040	.4414185	.4116642	.4142742

#1	.6905860	1.800480	.8628569	1.826039	.7314778	2.046910
#2	.6974163	1.793431	.8685654	1.826878	.7270139	2.037668
#3	.7049231	1.820639	.8704396	1.812549	.7327356	2.030048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2459640	.1916264	.1925059	1.127560	.4377888	.1749617
Stddev	.0017416	.0011300	.0005856	.009435	.0015573	.0004819
%RSD	.7080651	.5896691	.3041946	.8367409	.3557291	.2754157

#1	.2477180	.1925742	.1919403	1.117471	.4382574	.1744102
#2	.2459388	.1919290	.1924677	1.129045	.4360509	.1753018
#3	.2442351	.1903759	.1931096	1.136164	.4390580	.1751729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2939039	3.073377	.1944278	1.843029	.4339512	.0679773
Stddev	.0006152	.050905	.0027669	.026276	.0010416	.0004705
%RSD	.2093323	1.656321	1.423108	1.425672	.2400350	.6920812

#1	.2945254	3.014847	.1912384	1.835993	.4327548	.0676194
#2	.2938912	3.107327	.1961856	1.872106	.4344423	.0685102
#3	.2932951	3.097957	.1958593	1.820987	.4346565	.0678024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.444678	F .2506349	.2026923	9.174389	.2947073	.3693091
Stddev	.012972	.0032799	.0006011	.062048	.0011488	.0002945
%RSD	.5306074	1.308618	.2965442	.6763177	.3898120	.0797449

#1	2.450319	.2483191	.2033391	9.185450	.2957565	.3693617
#2	2.453875	.2491976	.2025869	9.230162	.2948856	.3695738
#3	2.429841	.2543880	.2021509	9.107554	.2934797	.3689919

Sample Name: PB135276BS Acquired: 3/22/2021 16:56:26 Type: Unk
Method: NON EPA-6010-200.7(v967) 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	F .5626618	.2171534	.8919377	F 5.030680	F -.001650	.1765558
Stddev	.0008929	.0016832	.0164193	.005669	.004276	.0019409
%RSD	.1586969	.7751324	1.840860	.1126937	259.1877	1.099315

#1	.5616684	.2152100	.8753639	5.035083	.000181	.1779520
#2	.5633976	.2181512	.8922513	5.024283	-.006536	.1773759
#3	.5629195	.2180989	.9081980	5.032674	.001406	.1743394

Elem	Sr4077
Units	ppm
Avg	F .1994746
Stddev	.0009354
%RSD	.4689520

#1	.2004583
#2	.1993692
#3	.1985963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.451	44203.28	6765.362	1139.918	2324.870
Stddev	3.121	184.57	54.233	6.131	10.223
%RSD	.2277645	.4175500	.8016289	.5378225	.4397292

#1	1370.137	43993.81	6712.082	1133.200	2330.067
#2	1373.717	44273.99	6763.505	1145.211	2331.450
#3	1367.498	44342.04	6820.500	1141.342	2313.092

Sample Name: M1710-01A Acquired: 3/22/2021 17:00:19 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8602693	2.073109	.9870014	2.186206	.8802041	2.487332
Stddev	.0033099	.005526	.0025235	.001353	.0046219	.012192
%RSD	.3847565	.2665584	.2556771	.0618947	.5250903	.4901523

#1	.8576884	2.072193	.9897719	2.187419	.8760081	2.474114
#2	.8640011	2.068098	.9848343	2.186453	.8794459	2.498137
#3	.8591186	2.079035	.9863980	2.184746	.8851581	2.489744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2736585	.2100377	.1899550	7.340102	.4740197	.2003873
Stddev	.0017757	.0001577	.0006338	.012643	.0026242	.0001739
%RSD	.6488622	.0750572	.3336602	.1722403	.5536057	.0867865

#1	.2718131	.2099370	.1905353	7.343508	.4713840	.2001873
#2	.2738074	.2099567	.1892787	7.326105	.4740428	.2005029
#3	.2753551	.2102194	.1900511	7.350693	.4766323	.2004718

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5013192	3.661261	.2269386	3.970995	.4946347	.0621034
Stddev	.0015851	.016909	.0010253	.033189	.0007306	.0005882
%RSD	.3161844	.4618439	.4517840	.8357981	.1476979	.9470822

#1	.4995402	3.650776	.2264782	3.974106	.4952197	.0624231
#2	.5025814	3.652240	.2281133	4.002520	.4938158	.0614247
#3	.5018359	3.680768	.2262242	3.936360	.4948685	.0624626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.9238	.2882663	.4583310	143.9725	.3555964	.4291847
Stddev	1.5555	.0051748	.0061259	.1845	.0017093	.0001435
%RSD	1.044511	1.795149	1.336557	.1281477	.4806977	.0334422

#1	147.2842	.2905964	.4626824	143.9218	.3536255	.4290245
#2	149.1086	.2918663	.4513257	144.1771	.3566739	.4292279
#3	150.3787	.2823360	.4609849	143.8187	.3564898	.4293016

Sample Name: M1710-01A Acquired: 3/22/2021 17:00:19 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6455986	.2497650	F 31.40730	F 21.65020	34.64220	.2326536
Stddev	.0046224	.0016433	.16343	.04879	.06460	.0022671
%RSD	.7159810	.6579404	.5203678	.2253659	.1864771	.9744589

#1	.6494192	.2479881	31.30422	21.63438	34.65202	.2315089
#2	.6404605	.2512300	31.59574	21.61128	34.57325	.2352649
#3	.6469161	.2500770	31.32194	21.70494	34.70133	.2311872

Elem	Sr4077
Units	ppm
Avg	.2635775
Stddev	.0001459
%RSD	.0553678

#1	.2635565
#2	.2637328
#3	.2634432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.787	41381.77	6788.013	1032.892	2002.731
Stddev	4.352	87.21	11.215	9.333	5.476
%RSD	.3600400	.2107394	.1652217	.9036224	.2734307

#1	1213.812	41412.54	6792.812	1022.123	2005.897
#2	1206.336	41449.42	6796.030	1037.901	2005.888
#3	1206.213	41283.35	6775.197	1038.651	1996.408

Sample Name: CCV05 Acquired: 3/22/2021 17:15:20 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17423 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921218	4.664820	4.916540	4.650219	4.655577	10.10129
Stddev	.034397	.022806	.029853	.027723	.029713	.01773
%RSD	.6989598	.4888956	.6071964	.5961642	.6382160	.1754998

#1	4.920141	4.665155	4.926330	4.654347	4.662567	10.11668
#2	4.887371	4.641848	4.883021	4.620663	4.622992	10.08191
#3	4.956141	4.687457	4.940268	4.675646	4.681171	10.10529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.484429	.2298219	2.316709	26.98523	1.099836	2.501212
Stddev	.040900	.0011625	.009978	.02919	.005028	.013728
%RSD	.4312379	.5058206	.4307045	.1081724	.4571639	.5488354

#1	9.498429	.2311565	2.318310	26.95242	1.103572	2.502082
#2	9.438366	.2290299	2.306026	26.99494	1.094119	2.487070
#3	9.516490	.2292793	2.325789	27.00833	1.101816	2.514484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183414	5.166031	2.275000	23.20971	2.433518	1.222630
Stddev	.008300	.031330	.004178	.07474	.015380	.000925
%RSD	.7013702	.6064543	.1836301	.3220157	.6320255	.0756328

#1	1.186518	5.135810	2.270590	23.14597	2.433052	1.221627
#2	1.174009	5.163921	2.278898	23.29197	2.418376	1.222817
#3	1.189715	5.198363	2.275513	23.19119	2.449126	1.223448

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45926	2.324857	2.470309	23.73340	4.674162	4.545996
Stddev	.12617	.004293	.008752	.11462	.023270	.034677
%RSD	.5158211	.1846679	.3542817	.4829561	.4978368	.7627938

#1	24.33191	2.325282	2.461710	23.63633	4.692903	4.555846
#2	24.46165	2.320367	2.470010	23.70403	4.681466	4.507460
#3	24.58421	2.328922	2.479206	23.85985	4.648116	4.574682

Sample Name: CCV05 Acquired: 3/22/2021 17:15:20 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17423 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.123281	5.207028	5.263208	F 4.375011	F 3.975430	F 4.413879
Stddev	.019330	.003221	.033357	.028186	.020154	.007115
%RSD	.4688065	.0618608	.6337694	.6442551	.5069553	.1611875

#1	4.129691	5.203317	5.234599	4.381675	3.998677	4.416110
#2	4.101560	5.209091	5.255179	4.344090	3.964736	4.419610
#3	4.138592	5.208678	5.299847	4.399268	3.962878	4.405916

Elem	Sr4077
Units	ppm
Avg	4.874910
Stddev	.023307
%RSD	.4781080

#1	4.854723
#2	4.900417
#3	4.869590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.700	42303.34	6862.185	1106.162	2189.950
Stddev	9.986	115.56	55.477	.461	12.569
%RSD	.7532575	.2731733	.8084396	.0416916	.5739289

#1	1320.888	42170.02	6807.032	1106.624	2183.020
#2	1337.181	42365.11	6861.545	1105.702	2204.458
#3	1319.032	42374.89	6917.979	1106.160	2182.371

Sample Name: CCB05 Acquired: 3/22/2021 17:19:17 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17423 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004569	.0003882	-.000503	.0013395	-.002412	.0002568	.0771660
Stddev	.002823	.0013319	.001662	.0007465	.000856	.0020891	.0002238
%RSD	61.78872	343.0587	330.2938	55.72941	35.48576	813.6154	.2900416

#1	-.007825	.0017113	.001264	.0012055	-.001726	-.001393	.0769291
#2	-.002792	.0004058	-.002034	.0021439	-.002139	.002606	.0771950
#3	-.003091	-.000952	-.000740	.0006691	-.003371	-.000443	.0773739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000008	.0081281	.0001490	.0000755	-.000744	.0018051
Stddev	.000117	.000053	.0038421	.0003139	.0002646	.000115	.0060152
%RSD	402.6276	689.1190	47.26885	210.7281	350.4971	15.51856	333.2392

#1	.000010	-.000021	.0077845	.0004994	.0003784	-.000724	.0087425
#2	-.000160	-.000054	.0121305	-.000106	-.000110	-.000640	-.001959
#3	.000063	.000051	.0044694	.000054	-.000042	-.000868	-.001369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000547	-.008474	-.000030	.0009282	-.009282	.0007690	.0001819
Stddev	.0002575	.013635	.000256	.0000577	.002551	.0006510	.0001252
%RSD	470.7150	160.8913	867.6668	6.215491	27.48483	84.65410	68.84897

#1	.0003170	-.014782	-.000067	.0008637	-.011324	.0015074	.0003008
#2	.0000447	.007172	.000243	.0009461	-.010099	.0002779	.0001938
#3	-.000198	-.017813	-.000265	.0009748	-.006422	.0005217	.0000511

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319050	.0096344	.0016395	-.002144	.0021718	.0085604	.0006465
Stddev	.0144210	.0004331	.0003712	.000819	.0004528	.0108504	.0006904
%RSD	45.19966	4.495790	22.64181	38.19149	20.84824	126.7502	106.7934

#1	.0309990	.0100797	.0020644	-.001793	.0024711	.0004506	.0008237
#2	.0179585	.0096089	.0014761	-.003079	.0016509	.0208860	-.000115
#3	.0467577	.0092145	.0013781	-.001559	.0023934	.0043446	.001231

Sample Name: CCB05 Acquired: 3/22/2021 17:19:17 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17423 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004590	.0017484	.0000709
Stddev	.000603	.0002054	.0000359
%RSD	13.14100	11.74499	50.60219

#1	-.005273	.0018641	.0000315
#2	-.004133	.0018699	.0000795
#3	-.004363	.0015113	.0001016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.169	44156.44	6849.481	1184.464	2402.897
Stddev	5.070	37.47	40.739	11.311	6.526
%RSD	.3641898	.0848494	.5947721	.9549594	.2715760

#1	1389.481	44121.08	6803.233	1176.054	2400.044
#2	1389.008	44152.53	6865.157	1197.323	2398.283
#3	1398.017	44195.70	6880.054	1180.014	2410.363

Sample Name: M1717-01 Acquired: 3/22/2021 17:23:21 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-SYSTEM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003238	.0001719	-.001443	.0005196	-.003111	.0073826	.0767187
Stddev	.002358	.0007456	.001520	.0034595	.000533	.0015738	.0020252
%RSD	72.82298	433.6539	105.3308	665.8040	17.14266	21.31701	2.639828

#1	-.002501	-.000689	.000090	-.001921	-.002934	.0073685	.0785373
#2	-.005877	.000586	-.001469	.004479	-.002689	.0058159	.0745362
#3	-.001336	.000619	-.002950	-.000999	-.003711	.0089633	.0770827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0000083	.0326558	.0004207	-.000168	.0114835	.0637432
Stddev	.000108	.0000666	.0071932	.0003894	.000153	.0002749	.0048335
%RSD	171.2946	800.4752	22.02736	92.56565	90.85413	2.393570	7.582824

#1	.000062	-.000040	.0403422	-.000005	-.000080	.0115142	.0662598
#2	-.000126	-.000019	.0260864	.000508	-.000080	.0111945	.0667991
#3	-.000125	.000084	.0315389	.000759	-.000344	.0117417	.0581706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008971	-.004929	-.000187	.0009224	-.001043	-.001853	.0089647
Stddev	.0001114	.013254	.000127	.0001116	.007723	.000711	.0002349
%RSD	12.41755	268.9151	67.76716	12.09650	740.5761	38.37252	2.620543

#1	.0010219	-.019950	-.000169	.0010134	-.009595	-.001065	.0091833
#2	.0008078	.000044	-.000322	.0009560	.001045	-.002048	.0089946
#3	.0008616	.005120	-.000070	.0007979	.005422	-.002446	.0087163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251648	.1176255	.0003405	-.003135	.0015914	4.602089	.0006554
Stddev	.0053590	.0018761	.0001845	.000775	.0007014	.050989	.0000197
%RSD	21.29546	1.594953	54.18702	24.73616	44.07893	1.107950	3.009934

#1	.0190990	.1170030	.0001754	-.002959	.0024008	4.576421	.0006400
#2	.0292576	.1197337	.0005396	-.003983	.0012127	4.569036	.0006486
#3	.0271377	.1161398	.0003064	-.002462	.0011606	4.660812	.0006776

Sample Name: M1717-01 Acquired: 3/22/2021 17:23:21 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-SYSTEM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001472	-.000959	-.000026
Stddev	.003784	.000126	.000051
%RSD	257.0552	13.14229	197.6517

#1	-.005482	-.000875	-.000008
#2	-.000970	-.001104	-.000083
#3	.002036	-.000897	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.786	44395.86	7044.786	1194.052	2419.949
Stddev	10.985	130.05	14.776	17.091	19.305
%RSD	.7961171	.2929408	.2097369	1.431347	.7977645

#1	1382.736	44454.78	7061.842	1188.520	2418.004
#2	1367.628	44486.04	7035.902	1213.224	2401.690
#3	1388.995	44246.78	7036.613	1180.413	2440.154

Sample Name: M1739-06 Acquired: 3/22/2021 17:27:24 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-627 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119072	-.003444	.0995037	-.019852	.0101167	9.918130
Stddev	.0026888	.001502	.0030860	.001983	.0015818	.013121
%RSD	22.58110	43.61029	3.101424	9.987521	15.63562	.1322893

#1	.0088774	-.004893	.0985796	-.019115	.0118302	9.922667
#2	.0128351	-.001894	.0969853	-.018344	.0087122	9.928380
#3	.0140092	-.003547	.1029462	-.022098	.0098076	9.903343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3755798	.0004479	-.000307	89.07666	.0815206	.0089590
Stddev	.0010504	.0001171	.000033	.62227	.0016213	.0003520
%RSD	.2796665	26.15521	10.77144	.6985758	1.988827	3.929479

#1	.3743683	.0003268	-.000314	88.35877	.0803671	.0086614
#2	.3762351	.0004561	-.000336	89.40941	.0808203	.0088679
#3	.3761361	.0005606	-.000271	89.46182	.0833743	.0093476

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1945621	20.60277	.3584063	15.70522	.0216477	.0019452
Stddev	.0010601	.12072	.0030806	.06691	.0005069	.0002233
%RSD	.5448557	.5859547	.8595267	.4260677	2.341583	11.47927

#1	.1939736	20.46854	.3548601	15.64817	.0221657	.0017829
#2	.1939269	20.63732	.3599376	15.68861	.0216245	.0018528
#3	.1957859	20.70246	.3604211	15.77887	.0211527	.0021999

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.9341	.0293888	.9105392	29.55731	.0871877	.0140931
Stddev	1.8035	.0010341	.0090003	.09383	.0004263	.0003128
%RSD	.6374377	3.518564	.9884574	.3174378	.4889151	2.219268

#1	285.0148	.0297431	.9182090	29.46448	.0876798	.0138036
#2	281.8182	.0301990	.9006309	29.55534	.0869513	.0140510
#3	281.9693	.0282241	.9127776	29.65210	.0869319	.0144248

Sample Name: M1739-06 Acquired: 3/22/2021 17:27:24 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-627 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052826	.3246219	F 20.55659	1.388302	17.36453	.0389153
Stddev	.0006552	.0009122	.13762	.004541	.02482	.0004268
%RSD	12.40281	.2810083	.6694872	.3270677	.1429559	1.096640

#1	.0056606	.3256492	20.40962	1.383210	17.34696	.0389499
#2	.0045261	.3243096	20.57772	1.389768	17.35371	.0384724
#3	.0056612	.3239068	20.68243	1.391929	17.39293	.0393238

Elem	Sr4077
Units	ppm
Avg	.3370527
Stddev	.0005917
%RSD	.1755382

#1	.3364060
#2	.3375668
#3	.3371851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.182	38785.15	6701.843	1051.499	1927.733
Stddev	35.190	73.19	9.935	8.520	59.366
%RSD	2.874602	.1887082	.1482355	.8103173	3.079562

#1	1204.213	38867.36	6706.713	1041.816	1894.086
#2	1264.815	38760.98	6690.413	1054.832	1996.279
#3	1203.519	38727.10	6708.403	1057.850	1892.835

Sample Name: M1740-03 Acquired: 3/22/2021 17:35:31 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142473	-.002713	.0486998	-.046280	.0161322	3.880753
Stddev	.0003886	.001146	.0008352	.001564	.0023083	.000539
%RSD	2.727297	42.25187	1.714914	3.380397	14.30856	.0138985

#1	.0139011	-.003774	.0482505	-.046208	.0178065	3.880723
#2	.0141732	-.001497	.0496634	-.044753	.0134990	3.880230
#3	.0146675	-.002867	.0481854	-.047879	.0170910	3.881307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4949835	.0002339	-.000202	216.8505	.0651623	.0048943
Stddev	.0013759	.0000570	.000104	1.1661	.0012797	.0000886
%RSD	.2779702	24.35136	51.25520	.5377410	1.963781	1.809954

#1	.4956571	.0002913	-.000295	218.1941	.0638571	.0049577
#2	.4958929	.0001774	-.000223	216.2549	.0652151	.0047931
#3	.4934006	.0002330	-.000090	216.1025	.0664148	.0049321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1812840	28.62400	.6209703	55.86654	.0128154	.0023261
Stddev	.0009434	.06423	.0012466	.13309	.0007373	.0001919
%RSD	.5203757	.2243928	.2007450	.2382199	5.752906	8.250051

#1	.1802888	28.69816	.6217491	55.78747	.0126861	.0025172
#2	.1821652	28.58765	.6216293	55.79196	.0136088	.0023276
#3	.1813981	28.58619	.6195325	56.02019	.0121514	.0021334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	603.7802	.0168451	.8523852	17.51099	.1374081	.0214467
Stddev	3.5769	.0004043	.0040130	.16864	.0006640	.0005233
%RSD	.5924152	2.400375	.4707948	.9630705	.4832396	2.439887

#1	607.3820	.0173108	.8552602	17.33282	.1379880	.0220176
#2	600.2288	.0166418	.8540948	17.66813	.1375524	.0213324
#3	603.7297	.0165828	.8478005	17.53203	.1366837	.0209900

Sample Name: M1740-03 Acquired: 3/22/2021 17:35:31 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078471	.1985282	F 27.80593	1.231180	23.19355	.0648051
Stddev	.0005602	.0009956	.29923	.003793	.10597	.0009766
%RSD	7.139232	.5014904	1.076148	.3080783	.4569125	1.506976

#1	.0083115	.1982339	27.66884	1.226801	23.07979	.0638480
#2	.0072249	.1977130	27.59980	1.233447	23.21136	.0647670
#3	.0080050	.1996378	28.14914	1.233293	23.28948	.0658001

Elem	Sr4077
Units	ppm
Avg	1.190255
Stddev	.002858
%RSD	.2400804

#1	1.187457
#2	1.193168
#3	1.190140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.425	35637.48	6463.847	986.4413	1692.229
Stddev	3.131	74.76	8.295	8.9989	2.375
%RSD	.2742822	.2097866	.1283359	.9122564	.1403458

#1	1139.018	35684.47	6454.782	976.9920	1694.136
#2	1140.291	35551.27	6465.697	987.4226	1692.982
#3	1144.964	35676.70	6471.061	994.9093	1689.569

Sample Name: M1740-04 Acquired: 3/22/2021 17:39:34 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180506	-.002677	.0528982	-.043016	.0161804	3.965947
Stddev	.0013971	.000357	.0031832	.003800	.0006374	.015941
%RSD	7.739756	13.35020	6.017668	8.833879	3.939522	.4019572

#1	.0195951	-.002758	.0492945	-.043801	.0162595	3.948270
#2	.0168749	-.002987	.0553268	-.046363	.0167747	3.970337
#3	.0176819	-.002286	.0540733	-.038886	.0155072	3.979232

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5020204	.0002305	-.000409	220.3257	.0687973	.0056333
Stddev	.0019869	.0000500	.000139	.9548	.0003343	.0001487
%RSD	.3957875	21.69409	33.94188	.4333417	.4859833	2.640307

#1	.5002723	.0002585	-.000251	221.4203	.0686363	.0055839
#2	.5016076	.0002603	-.000463	219.8917	.0691816	.0055156
#3	.5041813	.0001728	-.000513	219.6649	.0685738	.0058005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856855	30.78376	.6674091	56.00704	.0130488	.0025245
Stddev	.0005033	.01867	.0011233	.13214	.0002139	.0000824
%RSD	.2710230	.0606528	.1683060	.2359303	1.639287	3.262293

#1	.1862504	30.76264	.6666452	55.85587	.0132432	.0024630
#2	.1855211	30.79808	.6668832	56.06475	.0130837	.0024924
#3	.1852850	30.79055	.6686988	56.10051	.0128196	.0026180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	597.6095	.0198307	.8809647	17.21643	.1388316	.0216071
Stddev	2.3299	.0040830	.0088809	.19841	.0011113	.0007097
%RSD	.3898752	20.58946	1.008089	1.152452	.8004481	3.284497

#1	600.2993	.0152356	.8824192	17.00406	.1378179	.0220448
#2	596.2171	.0230420	.8714463	17.24816	.1386570	.0219883
#3	596.3120	.0212144	.8890285	17.39706	.1400198	.0207883

Sample Name: M1740-04 Acquired: 3/22/2021 17:39:34 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604-X Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080814	.2043911	F 28.19492	1.306153	23.32575	.0654289
Stddev	.0009264	.0021571	.05330	.002877	.06442	.0004980
%RSD	11.46273	1.055374	.1890533	.2202520	.2761822	.7610846

#1	.0089153	.2055770	28.14725	1.308285	23.39847	.0653617
#2	.0082446	.2056951	28.18503	1.307292	23.30296	.0649679
#3	.0070843	.2019012	28.25248	1.302881	23.27582	.0659570

Elem	Sr4077
Units	ppm
Avg	1.185222
Stddev	.003378
%RSD	.2849806

#1	1.181862
#2	1.185185
#3	1.188617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.441	35527.75	6424.555	975.9627	1700.103
Stddev	13.823	76.30	20.267	14.0276	18.041
%RSD	1.200507	.2147527	.3154589	1.437307	1.061160

#1	1136.902	35511.63	6401.567	972.0817	1680.527
#2	1153.006	35610.82	6439.843	991.5222	1703.721
#3	1164.415	35460.80	6432.255	964.2843	1716.060

Sample Name: M1724-04 Acquired: 3/22/2021 17:43:40 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9912 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001540	.0006942	.0030667	-.004059	-.002964	.0179598	.0842456
Stddev	.002150	.0011911	.0017258	.003905	.001379	.0032536	.0005881
%RSD	139.6437	171.5756	56.27405	96.22405	46.52824	18.11626	.6981145

#1	.000822	.0017460	.0049293	-.002118	-.003226	.0189569	.0840165
#2	-.002059	-.000599	.0015220	-.001503	-.004194	.0143243	.0849138
#3	-.003383	.000936	.0027489	-.008554	-.001473	.0205982	.0838065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000754	-.000041	.0870434	.0004093	.0002828	.0278292	.0250421
Stddev	.0000835	.000013	.0107295	.0003620	.0000272	.0003446	.0007646
%RSD	110.6848	31.61218	12.32663	88.44642	9.609441	1.238225	3.053395

#1	.0000325	-.000041	.0909804	.0008205	.0002514	.0280537	.0252222
#2	.0001717	-.000053	.0749016	.0002684	.0002987	.0280013	.0242035
#3	.0000222	-.000027	.0952484	.0001388	.0002982	.0274324	.0257006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010823	.0075553	.0010818	.0011457	.2327448	-.000158	.0500484
Stddev	.0001378	.0133805	.0002965	.0000674	.0133074	.001980	.0002092
%RSD	12.73071	177.1006	27.40666	5.886058	5.717583	1256.072	.4179685

#1	.0009583	.0137569	.0010607	.0010692	.2173852	.002127	.0502879
#2	.0010579	-.007801	.0007964	.0011966	.2400386	-.001228	.0499016
#3	.0012306	.016710	.0013882	.0011714	.2408104	-.001373	.0499557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640087	.0369806	-.000033	-.003412	.0022602	.3185679	.0021680
Stddev	.0041358	.0007153	.000387	.000621	.0006868	.0060624	.0004514
%RSD	6.461317	1.934286	1177.129	18.20470	30.38739	1.903034	20.82153

#1	.0594376	.0378038	-.000338	-.002808	.0014687	.3185116	.0020535
#2	.0674917	.0365105	-.000163	-.003380	.0026123	.3125338	.0017849
#3	.0650969	.0366274	.000402	-.004049	.0026996	.3246583	.0026657

Sample Name: M1724-04 Acquired: 3/22/2021 17:43:40 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9912 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0229977	-.000973	.0002233
Stddev	.0004864	.000062	.0000236
%RSD	2.115026	6.358408	10.57016

#1	.0224674	-.001006	.0002007
#2	.0231026	-.000902	.0002215
#3	.0234232	-.001011	.0002478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.936	43259.70	6947.007	1215.353	2452.749
Stddev	11.358	55.42	13.481	7.743	22.391
%RSD	.8073125	.1281076	.1940481	.6371268	.9128853

#1	1396.554	43202.00	6942.536	1221.843	2439.039
#2	1419.067	43264.58	6962.155	1206.782	2478.587
#3	1405.186	43312.52	6936.330	1217.434	2440.621

Sample Name: M1752-13 Acquired: 3/22/2021 17:47:42 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9912 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -2.19325	-.619366	.0125859	2.430663	.0513616	.2853034
Stddev	.06522	.010988	.0029772	.041055	.0055781	.0051215
%RSD	2.973819	1.774044	23.65491	1.689037	10.86039	1.795121

#1	-2.15241	-.614215	.0157229	2.412822	.0569031	.2895416
#2	-2.15887	-.611899	.0097996	2.401547	.0457477	.2867561
#3	-2.26847	-.631983	.0122352	2.477620	.0514340	.2796124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383543	.0018309	-.013803	3.940522	-.001804	.0152718
Stddev	.0007779	.0001217	.000575	.023446	.000897	.0002989
%RSD	2.028102	6.644930	4.164288	.5950081	49.73413	1.957519

#1	.0392394	.0018200	-.013145	3.939889	-.000897	.0149498
#2	.0380444	.0017151	-.014207	3.964279	-.001824	.0155405
#3	.0377791	.0019577	-.014057	3.917399	-.002691	.0153251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1240495	85.88845	1.087662	.2382978	.0111545	.0066023
Stddev	.0032361	.98054	.009638	.0229066	.0009593	.0000591
%RSD	2.608685	1.141640	.8861671	9.612610	8.599672	.8958218

#1	.1223603	85.99240	1.096803	.2473471	.0112489	.0065677
#2	.1220076	86.81287	1.088589	.2552976	.0120630	.0065686
#3	.1277806	84.86008	1.077593	.2122489	.0101515	.0066706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.54143	-.001499	1.315510	324.3912	.2305468	.0293902
Stddev	.18743	.000096	.006488	4.0720	.0021209	.0031214
%RSD	1.010852	6.388905	.4932126	1.255275	.9199505	10.62050

#1	18.75632	-.001410	1.314599	329.0929	.2286494	.0275953
#2	18.41176	-.001601	1.322405	322.0730	.2328365	.0275809
#3	18.45619	-.001486	1.309524	322.0075	.2301545	.0329945

Sample Name: M1752-13 Acquired: 3/22/2021 17:47:42 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9912 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6037728	.0039397	.6512708	3.009999	4.672587	.0093566
Stddev	.0080068	.0007470	.0068245	.213402	.028184	.0015216
%RSD	1.326121	18.95961	1.047873	7.089780	.6031763	16.26216

#1	.5957617	.0040236	.6531935	3.229404	4.642237	.0105402
#2	.6037816	.0046411	.6569278	2.997437	4.677591	.0076403
#3	.6117752	.0031543	.6436913	2.803155	4.697935	.0098894

Elem	Sr4077
Units	ppm
Avg	-.071070
Stddev	.000938
%RSD	1.320497

#1	-.071090
#2	-.071999
#3	-.070122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	545.3695	23333.23	4658.616	450.7030	1778.248
Stddev	8.9930	89.42	41.842	5.8026	18.649
%RSD	1.648978	.3832435	.8981568	1.287452	1.048749

#1	548.1603	23263.23	4618.109	450.6993	1778.568
#2	552.6363	23302.49	4701.676	444.9022	1796.735
#3	535.3120	23433.97	4656.062	456.5074	1759.440

Sample Name: M1749-02 Acquired: 3/22/2021 17:51:38 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388440	-.030017	.1950282	.0242809	-.000231	110.4670	.8362185
Stddev	.0006323	.002819	.0033766	.0015508	.000634	.2570	.0032711
%RSD	1.627659	9.392259	1.731351	6.386905	274.8004	.2326455	.3911772

#1	.0381231	-.028052	.1979360	.0225510	.000227	110.2544	.8327183
#2	.0391048	-.028751	.1913248	.0255465	-.000954	110.7526	.8391980
#3	.0393041	-.033247	.1958238	.0247453	.000035	110.3941	.8367393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058248	-.000840	199.9471	.1966007	.0732493	.1764715	160.5397
Stddev	.0000607	.000160	1.2707	.0017658	.0003296	.0009260	1.1912
%RSD	1.041496	19.08006	.6355020	.8981692	.4499747	.5247492	.7420200

#1	.0057961	-.000960	200.7661	.1945679	.0730094	.1774497	160.0083
#2	.0057838	-.000658	198.4834	.1974803	.0731135	.1763564	159.7067
#3	.0058945	-.000902	200.5920	.1977540	.0736251	.1756084	161.9041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.186112	128.5285	.3242767	.0084056	6.048802	.2445486	.3946350
Stddev	.036468	.3248	.0016297	.0002003	.063857	.0015897	.0006092
%RSD	.5074757	.2526677	.5025525	2.382744	1.055702	.6500459	.1543752

#1	7.202002	128.2754	.3231703	.0082542	5.975205	.2427174	.3950805
#2	7.144395	128.4155	.3235116	.0083300	6.081689	.2455745	.3948837
#3	7.211939	128.8947	.3261481	.0086327	6.089513	.2453539	.3939408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.66691	.0449049	.0065696	.0090023	3.670194	5.010324	4.477160
Stddev	.08429	.0017534	.0003722	.0010583	.001887	.036371	.005204
%RSD	.6167506	3.904690	5.664925	11.75569	.0514061	.7259254	.1162287

#1	13.56987	.0465658	.0062504	.0102081	3.668643	5.021273	4.473451
#2	13.70894	.0450773	.0069784	.0085708	3.672294	5.039963	4.474920
#3	13.72192	.0430717	.0064799	.0082279	3.669643	4.969736	4.483108

Sample Name: M1749-02 Acquired: 3/22/2021 17:51:38 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7379460	.1081966	.2172668
Stddev	.0101190	.0015721	.0018508
%RSD	1.371242	1.452959	.8518751

#1	.7496100	.1084699	.2171689
#2	.7315166	.1096141	.2191646
#3	.7327112	.1065058	.2154668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.541	44442.34	7480.872	1198.639	2019.385
Stddev	7.334	18.52	41.908	11.530	9.972
%RSD	.5184664	.0416630	.5602000	.9619631	.4938384

#1	1406.179	44459.87	7434.075	1186.680	2007.911
#2	1417.564	44444.17	7493.603	1199.551	2025.964
#3	1419.881	44422.97	7514.938	1209.687	2024.280

Sample Name: M1751-01 Acquired: 3/22/2021 17:55:34 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1939704	-.062727	.4867354	.0460200	-.000129	179.8977	.4927170
Stddev	.0005452	.000787	.0018800	.0034580	.000393	.7891	.0018869
%RSD	.2810495	1.255172	.3862524	7.514234	304.5092	.4386624	.3829670

#1	.1933713	-.062212	.4887044	.0482324	-.000392	179.1794	.4929776
#2	.1944373	-.063633	.4849591	.0477925	.000323	180.7424	.4944601
#3	.1941026	-.062336	.4865427	.0420351	-.000318	179.7711	.4907133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076627	-.007006	30.36554	.4028773	.0435520	.0619330	339.6091
Stddev	.0002149	.000143	.23754	.0008724	.0003547	.0004316	1.4339
%RSD	2.804705	2.040967	.7822826	.2165370	.8143867	.6968204	.4222192

#1	.0074835	-.006932	30.10410	.4038800	.0438070	.0618152	338.2917
#2	.0079010	-.007171	30.56812	.4024587	.0437019	.0615725	339.3991
#3	.0076037	-.006916	30.42441	.4022930	.0431469	.0624112	341.1363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8780841	17.28606	.0820916	.0162428	1.661800	.4049128	.4826660
Stddev	.0036559	.02926	.0005850	.0001836	.005439	.0049021	.0027532
%RSD	.4163459	.1692797	.7125825	1.130549	.3272961	1.210663	.5704237

#1	.8739594	17.25320	.0825966	.0160634	1.657277	.4009848	.4830021
#2	.8809248	17.30932	.0814506	.0164303	1.660289	.4104065	.4797601
#3	.8793680	17.29567	.0822275	.0162347	1.667835	.4033469	.4852357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.06312	-.059065	.0032844	.0235740	1.152269	4.492219	4.323244
Stddev	.01255	.002610	.0003701	.0006638	.007076	.008974	.012191
%RSD	.0833022	4.419153	11.26807	2.815777	.6140967	.1997775	.2819982

#1	15.04884	-.058554	.0028678	.0228212	1.151365	4.482033	4.337183
#2	15.06816	-.056747	.0035752	.0238254	1.159754	4.498965	4.314569
#3	15.07237	-.061892	.0034103	.0240754	1.145689	4.495658	4.317981

Sample Name: M1751-01 Acquired: 3/22/2021 17:55:34 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.082190	.1706657	-.128246
Stddev	.017265	.0000633	.001702
%RSD	.8291955	.0370635	1.326832

#1	2.085317	.1706645	-.127427
#2	2.063574	.1706030	-.127108
#3	2.097678	.1707295	-.130202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1434.095	45175.16	7430.304	1234.275	2118.320
Stddev	7.311	39.51	32.529	4.004	10.164
%RSD	.5098181	.0874502	.4377819	.3243797	.4797989

#1	1425.900	45138.50	7439.173	1238.159	2106.660
#2	1439.948	45169.98	7394.260	1230.161	2125.307
#3	1436.439	45217.00	7457.478	1234.506	2122.993

Sample Name: M1756-01 Acquired: 3/22/2021 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104239	-.049919	.2367800	.0251802	.0008983	86.68359
Stddev	.0023894	.003171	.0012907	.0018683	.0027902	.18323
%RSD	22.92237	6.352048	.5451043	7.419765	310.6063	.2113780

#1	.0079252	-.053288	.2354814	.0245397	-.002302	86.53785
#2	.0126864	-.049477	.2380626	.0237164	.002175	86.62365
#3	.0106600	-.046993	.2367960	.0272846	.002822	86.88929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3734821	.0043887	.0088450	91.46244	.1747219	.0951560
Stddev	.0011316	.0000148	.0002725	.56535	.0006352	.0003214
%RSD	.3029893	.3374028	3.080475	.6181267	.3635408	.3377766

#1	.3723028	.0043833	.0091232	90.83563	.1751846	.0954815
#2	.3735846	.0044054	.0085787	91.93381	.1749834	.0948389
#3	.3745590	.0043773	.0088331	91.61788	.1739977	.0951476

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3842401	208.5969	2.070558	31.97819	.1370461	.0091774
Stddev	.0013238	1.0570	.010553	.07095	.0010584	.0002880
%RSD	.3445239	.5067182	.5096908	.2218722	.7722946	3.138093

#1	.3851072	207.5355	2.058372	31.89897	.1369831	.0088640
#2	.3827163	208.6058	2.076602	31.99969	.1360206	.0094304
#3	.3848968	209.6494	2.076699	32.03590	.1381346	.0092378

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.897206	.2146079	.2822698	13.36939	-.007236	.0029923
Stddev	.013365	.0026830	.0007300	.07301	.008435	.0002554
%RSD	.4613226	1.250189	.2586238	.5461287	116.5791	8.534254

#1	2.901406	.2131399	.2823709	13.38735	-.013015	.0028354
#2	2.882245	.2177046	.2829441	13.28907	-.011136	.0032870
#3	2.907968	.2129793	.2814946	13.43174	.002444	.0028546

Sample Name: M1756-01 Acquired: 3/22/2021 17:59:28 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115435	2.962872	3.875630	F 13.31880	7.140582	.0857496
Stddev	.0004708	.006228	.073263	.01761	.041050	.0017544
%RSD	4.078460	.2102141	1.890357	.1321952	.5748805	2.045939

#1	.0110958	2.955730	3.832910	13.32035	7.155388	.0847025
#2	.0115004	2.967172	3.833754	13.30047	7.094183	.0847712
#3	.0120344	2.965714	3.960226	13.33558	7.172175	.0877750

Elem	Sr4077
Units	ppm
Avg	.0056172
Stddev	.0004753
%RSD	8.461620

#1	.0061599
#2	.0054173
#3	.0052746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.251	54582.97	9090.374	1491.028	2092.149
Stddev	7.886	168.91	21.061	3.976	8.542
%RSD	.4523554	.3094523	.2316896	.2666739	.4082984

#1	1736.255	54395.95	9069.450	1487.353	2083.580
#2	1741.701	54724.42	9090.103	1495.249	2092.203
#3	1751.796	54628.56	9111.570	1490.481	2100.664

Sample Name: CCV06 Acquired: 3/22/2021 18:20:37 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLEDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.991303	4.648423	4.554385	4.601803	4.554837	9.442522
Stddev	.020903	.016048	.017430	.019019	.021200	.019109
%RSD	.4187954	.3452377	.3827056	.4133001	.4654320	.2023672

#1	5.010985	4.660398	4.561354	4.623719	4.578452	9.423370
#2	4.969362	4.630189	4.534549	4.589629	4.537446	9.461587
#3	4.993563	4.654684	4.567252	4.592060	4.548613	9.442608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.719772	.2407319	2.272958	25.67751	1.096010	2.377428
Stddev	.069529	.0012429	.004915	.09033	.002758	.004726
%RSD	.7153322	.5162847	.2162226	.3517714	.2516401	.1987734

#1	9.793829	.2413571	2.270790	25.57321	1.095061	2.374775
#2	9.655894	.2415380	2.269499	25.73008	1.099117	2.374624
#3	9.709592	.2393005	2.278583	25.72923	1.093851	2.382884

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198670	4.989808	2.440510	22.54080	2.297527	1.149520
Stddev	.006176	.033517	.012239	.10450	.010044	.001698
%RSD	.5152625	.6717067	.5014874	.4636038	.4371816	.1477274

#1	1.205357	4.954195	2.426503	22.54003	2.299478	1.147601
#2	1.193181	5.020736	2.445890	22.64568	2.286650	1.150828
#3	1.197471	4.994493	2.449137	22.43669	2.306452	1.150130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73318	2.585873	2.323658	27.02872	F 4.439568	F 4.305338
Stddev	.02109	.008599	.012675	.04138	.010700	.011135
%RSD	.0888644	.3325216	.5454808	.1530946	.2410164	.2586259

#1	23.71059	2.581992	2.331517	26.99676	4.448372	4.315912
#2	23.75235	2.579899	2.309036	27.01394	4.442674	4.293717
#3	23.73661	2.595728	2.330421	27.07546	4.427659	4.306386

Sample Name: CCV06 Acquired: 3/22/2021 18:20:37 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLEDU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.824254	4.883164	5.089180	F 4.011490	F 3.654141	F 4.033951
Stddev	.013263	.012418	.055943	.010069	.009208	.012131
%RSD	.3468255	.2543056	1.099261	.2510125	.2519824	.3007202

#1	3.828122	4.888725	5.027117	4.015155	3.646943	4.040892
#2	3.809487	4.891830	5.104694	4.000101	3.664517	4.041017
#3	3.835154	4.868937	5.135729	4.019213	3.650962	4.019943

Elem	Sr4077
Units	ppm
Avg	4.580415
Stddev	.025487
%RSD	.5564434

#1	4.608480
#2	4.574053
#3	4.558711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.116	40937.89	6756.239	1131.777	2213.823
Stddev	9.529	126.85	36.855	7.340	9.329
%RSD	.7115764	.3098625	.5454926	.6485788	.4213757

#1	1328.114	40795.92	6718.713	1127.735	2203.134
#2	1344.511	40977.67	6757.620	1140.250	2220.320
#3	1344.724	41040.09	6792.384	1127.346	2218.015

Sample Name: CCB06 Acquired: 3/22/2021 18:24:35 Type: Unk
Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLEMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003808	.0007539	.0003638	.0010717	-.002646	.0044315	.0768713
Stddev	.001200	.0012845	.0014644	.0023277	.001826	.0019226	.0010799
%RSD	31.50501	170.3734	402.4959	217.1870	69.01691	43.38604	1.404807

#1	-.004043	-.000139	-.001317	.0037580	-.000540	.0060693	.0770192
#2	-.002508	.002226	.001366	-.000195	-.003796	.0023146	.0757250
#3	-.004873	.000174	.001042	-.000348	-.003602	.0049105	.0778695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000276	.0001559	-.007799	.0005908	.0000022	-.000107	.0052853
Stddev	.0000176	.0001311	.004147	.0004934	.0001758	.000487	.0008632
%RSD	63.59379	84.05484	53.17163	83.51517	7973.940	454.1697	16.33306

#1	.0000084	.0000058	-.004571	.0003675	.0001016	.000169	.0062811
#2	.0000429	.0002479	-.012476	.0011563	.0001058	.000179	.0048256
#3	.0000315	.0002141	-.006350	.0002485	-.000201	-.000670	.0047492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001360	-.006283	-.000082	.0010709	.0043885	.0007116	.0003239
Stddev	.0003600	.016665	.000255	.0001383	.0044219	.0029259	.0002125
%RSD	264.8029	265.2310	312.9823	12.90929	100.7615	411.1982	65.59554

#1	-.000177	-.002485	.000169	.0012255	.0065753	-.001963	.0005657
#2	.000530	-.024520	-.000072	.0010280	.0072910	.000261	.0001669
#3	.000055	.008155	-.000341	.0009593	-.000701	.003837	.0002391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476602	.0084166	.0013750	-.001835	.0020526	.0173552	-.001418
Stddev	.0025085	.0008293	.0003068	.000701	.0005613	.0063778	.000796
%RSD	5.263282	9.852580	22.30891	38.20364	27.34666	36.74861	56.10043

#1	.0457646	.0088821	.0016455	-.001783	.0016926	.0247087	-.002337
#2	.0467113	.0089084	.0014378	-.002560	.0026994	.0140261	-.000981
#3	.0505047	.0074591	.0010417	-.001161	.0017659	.0133308	-.000938

Sample Name: CCB06 Acquired: 3/22/2021 18:24:35 Type: Unk
 Method: NON EPA-6010-200.7(v967) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-MANHOLEMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000548	.0015945	.0000165
Stddev	.000925	.0001833	.0000747
%RSD	168.7702	11.49786	451.1790

#1	.000520	.0016781	-.000063
#2	-.001116	.0017212	.000028
#3	-.001049	.0013843	.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.395	43488.08	6894.051	1219.300	2443.992
Stddev	14.800	196.77	24.002	9.480	19.032
%RSD	1.053809	.4524801	.3481615	.7775346	.7787289

#1	1387.642	43277.75	6879.131	1208.368	2425.688
#2	1415.691	43667.68	6921.739	1225.269	2463.677
#3	1409.852	43518.80	6881.284	1224.262	2442.611